Guide to Data Sources by Potential Grant Topic

Utilizing the Data

Leveraging credible and relevant data strengthens your grant proposal by providing evidence of need and demonstrating that your proposed solutions are informed and targeted. By utilizing the resources listed above, you can build a compelling case for funding that showcases the potential effectiveness and impact of your substance abuse prevention and treatment initiatives.

Remember to always cite your data sources appropriately in your grant proposal to maintain credibility and allow reviewers to verify the information provided.

If you are looking for more support check out the course catalog from www.itsallaboutgrants.com and take a live virtual course to enhance your understanding and skills.

Tips for Effective Use:

- **Select Relevant Data**: Choose data that directly relates to your project's focus area and target population.
- Use Current Data: Ensure the data is up-to-date to accurately reflect current trends and needs.
- **Provide Context**: Use data to illustrate the severity of the problem and the potential impact of your proposed interventions.
- Compare and Contrast: Highlight disparities by comparing local data to state or national averages.
- **Visualize Data**: Use charts, graphs, and infographics to make data more understandable and compelling.

Incorporating Data into Your Proposal:

- Needs Assessment: Use data to clearly define and support the need for your project.
- Goals and Objectives: Base your project's goals and measurable objectives on identified data trends and gaps.
- **Program Design**: Align your intervention strategies with evidence-based practices supported by research data.
- Evaluation Plan: Outline how you will measure outcomes using data collection and analysis methods.

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Health and Medicine:

Public health initiatives

Government and National Health Agencies

- 1. Centers for Disease Control and Prevention (CDC)
 - o CDC Data & Statistics: Offers comprehensive data on a wide range of public health topics, including chronic diseases, infectious diseases, and health behaviors.
 - o **Behavioral Risk Factor Surveillance System (BRFSS)**: Provides data on health-related risk behaviors, chronic health conditions, and use of preventive services.
 - o Website: cdc.gov

2. National Institutes of Health (NIH)



- o **NIH Research Portfolio Online Reporting Tools (RePORT)**: Offers information on NIH-funded research, including public health studies.
- o **National Library of Medicine (NLM)**: Provides access to a vast collection of medical and health-related data, including PubMed.

o Website: <u>nih.gov</u>

3. World Health Organization (WHO)

- Global Health Observatory (GHO): Contains data on global health trends, diseases, and health systems.
- o **WHO Data and Statistics**: Offers international public health data that can support global health initiatives.

o Website: who.int

4. U.S. Department of Health & Human Services (HHS)

- **Healthy People 2030**: Provides data-driven national objectives for improving the health of Americans, with a wide array of data sources.
- Health Resources and Services Administration (HRSA) Data: Includes data on health services, workforce, and health disparities.

o Website: <u>hhs.gov</u>

5. National Center for Health Statistics (NCHS)

 NCHS Data Tools and Resources: Offers data on vital statistics, health surveys, and healthcare utilization.

Website: cdc.gov/nchs

Academic and Research Institutions

1. The Kaiser Family Foundation (KFF)

 Provides data and analysis on health policy, healthcare costs, insurance, and public health.

o Website: kff.org

2. Institute for Health Metrics and Evaluation (IHME)

o Offers global health statistics and data visualizations to track health trends and outcomes.

o Website: healthdata.org

3. The Robert Wood Johnson Foundation

 Provides research and data on public health issues, social determinants of health, and healthcare systems.

o Website: rwif.org

4. Harvard T.H. Chan School of Public Health

o Access to research and publications on public health topics.

o Website: <u>hsph.harvard.edu</u>

State and Local Health Departments

1. State Health Departments

- Each state's health department often provides state-specific health data, including vital statistics, disease surveillance, and public health reports.
- Example: California Department of Public Health <u>cdph.ca.gov</u>

2. County and City Health Departments

 Local health departments often publish community health assessments and public health data specific to local populations.

Nonprofit and Advocacy Organizations

1. American Public Health Association (APHA)

- o Provides policy statements, reports, and access to data related to public health advocacy.
- Website: apha.org

2. Trust for America's Health

- o Offers reports and data on public health policies, preparedness, and disease prevention.
- Website: tfah.org

Specialized Data Sources

1. HealthData.gov

- o A comprehensive portal for U.S. government health data, offering datasets on a wide range of public health topics.
- o Website: <u>healthdata.gov</u>

2. Community Commons

- Provides data, tools, and stories to help communities understand health, equity, and sustainability issues.
- o Website: communitycommons.org

3. Social Determinants of Health Data

- o **U.S. Census Bureau**: Offers demographic, economic, and social data that can be used to understand the social determinants of health.
- Website: census.gov

Medical research and innovation

Government and National Health Agencies

1. National Institutes of Health (NIH)

- NIH Research Portfolio Online Reporting Tools (RePORT): Provides detailed information on NIH-funded research projects, including funding data, research outputs, and trends in medical research.
- ClinicalTrials.gov: A database of privately and publicly funded clinical studies conducted around the world, useful for finding data on clinical trials and outcomes.
- Website: <u>nih.gov</u> and <u>clinicaltrials.gov</u>

2. Centers for Disease Control and Prevention (CDC)

- o **CDC WONDER**: A system for public health data access, offering a wide range of health-related datasets, including morbidity and mortality, as well as public health surveys.
- o **National Center for Health Statistics (NCHS)**: Provides data on health conditions, health care access, and insurance coverage, which can support medical research.
- Website: cdc.gov

3. U.S. Food and Drug Administration (FDA)

- o **FDA Data Dashboard**: Offers access to data on drug approvals, clinical trials, adverse event reporting, and medical devices, which can be vital for innovation research.
- o Website: fda.gov

4. HealthData.gov

- A comprehensive portal offering a wide range of datasets related to health care, medical research, health outcomes, and clinical data from various U.S. government agencies.
- o Website: healthdata.gov

Academic and Research Institutions

1. PubMed and PubMed Central

- Managed by the National Library of Medicine (NLM), PubMed provides access to a vast database of biomedical literature, including research articles, reviews, and clinical study reports.
- o Website: pubmed.ncbi.nlm.nih.gov

2. Institute for Health Metrics and Evaluation (IHME)

- Provides global health statistics and data visualizations, including data on disease burden, life expectancy, and health expenditures.
- Website: healthdata.org

3. The Cochrane Library

o A collection of high-quality, independent evidence to inform healthcare decision-making, including systematic reviews and meta-analyses on medical research topics.

o Website: cochranelibrary.com

4. Harvard Catalyst

Offers resources, tools, and data to support clinical and translational research, including access to specialized datasets and research networks.

o Website: catalyst.harvard.edu

International Organizations

1. World Health Organization (WHO)

- o **Global Health Observatory (GHO)**: Provides global health statistics and data on a wide range of topics, including healthcare access, disease prevalence, and medical innovation.
- o WHO International Clinical Trials Registry Platform (ICTRP): A global database of clinical trials, offering data that can be used to track trends in medical research.

o Website: who.int

2. European Medicines Agency (EMA)

Offers access to data on medicinal product approvals, clinical trial data, and post-market surveillance in Europe.

o Website: ema.europa.eu

Industry and Market Research

1. GlobalData Healthcare

- Provides comprehensive data and insights on the global healthcare market, including trends in medical technology, drug development, and market forecasts.
- Website: globaldata.com/store/healthcare

2. IQVIA

o Offers data and analytics on drug development, clinical trials, and patient outcomes, along with market insights for the healthcare industry.

o Website: <u>iqvia.com</u>

3. Frost & Sullivan

o Provides market research and analysis in the healthcare and life sciences sectors, covering medical devices, pharmaceuticals, and biotechnology.

o Website: frost.com

Specialized Data Sources

1. ClinicalTrials.gov

 As mentioned, a central resource for data on clinical trials conducted worldwide, providing information on trial design, results, and participant demographics.

Website: <u>clinicaltrials.gov</u>

2. Pharmaprojects by Informa

- Offers detailed data on drug development pipelines, including information on drugs in various stages of clinical trials, regulatory approvals, and market launch.
- o Website: pharmaintelligence.informa.com

3. Bioinformatics and Genomics Data

- GenBank: A database of annotated DNA sequences, useful for research in genomics and molecular biology.
- o The Cancer Genome Atlas (TCGA): A comprehensive resource for cancer genomics data, which can support research into cancer treatments and innovations.
- o Website: ncbi.nlm.nih.gov/genbank and cancergenome.nih.gov

Professional Associations

1. American Medical Association (AMA)

- Provides access to medical research publications, guidelines, and reports that can inform grant proposals.
- o Website: ama-assn.org

2. American Association for the Advancement of Science (AAAS)

- Offers access to research articles, policy reports, and data in various fields of medical research and innovation.
- o Website: aaas.org

Public and Private Funding Agencies

1. Bill & Melinda Gates Foundation

- Provides research reports and data from funded projects in global health and medical innovation.
- o Website: gatesfoundation.org

2. Wellcome Trust

- Offers data and reports on medical research funded by the trust, particularly in the areas of biomedical science and public health.
- Website: wellcome.org



Mental health services

Government and National Health Agencies

1. Substance Abuse and Mental Health Services Administration (SAMHSA)

- SAMHSA Data, Outcomes, and Quality: Provides data on mental health and substance
 use, including national surveys such as the National Survey on Drug Use and Health
 (NSDUH) and the Behavioral Health Barometer.
- o **National Mental Health Services Survey (N-MHSS)**: Offers information on the characteristics of U.S. mental health treatment facilities.
- Website: samhsa.gov/data

2. Centers for Disease Control and Prevention (CDC)

- Mental Health Data & Statistics: Provides data on mental health conditions, prevalence, and related health outcomes. Resources include the Youth Risk Behavior Surveillance System (YRBSS) and the National Health Interview Survey (NHIS).
- CDC WONDER: A portal offering access to a wide range of public health data, including mental health statistics.
- o Website: cdc.gov/mentalhealth

3. National Institute of Mental Health (NIMH)

- NIMH Statistics: Offers comprehensive data on the prevalence of mental disorders, treatment rates, suicide rates, and more. The site also provides research data and resources for mental health studies.
- Website: nimh.nih.gov

4. Health Resources and Services Administration (HRSA)

- HRSA Health Workforce: Provides data on the mental health workforce, including shortages of mental health professionals in certain regions, which can support proposals for expanding services.
- HRSA Data Warehouse: Offers information on health centers, including those providing mental health services.
- o Website: data.hrsa.gov

Academic and Research Institutions

1. Harvard Medical School

- o **Department of Psychiatry**: Offers research and publications on mental health topics, including treatment outcomes, mental health disparities, and innovations in care.
- Website: hms.harvard.edu/departments/psychiatry

2. University of California, Los Angeles (UCLA) Depression Research & Clinic Program



- o Provides access to research findings, clinical trial results, and other data related to mental health disorders and treatments.
- o Website: uclahealth.org

3. The Johns Hopkins University

- o **Bloomberg School of Public Health, Department of Mental Health**: Offers access to research studies, data, and publications on public mental health and related issues.
- Website: jhsph.edu/departments/mental-health

International Organizations

1. World Health Organization (WHO)

- o **WHO Mental Health Atlas**: Provides comprehensive global data on mental health services, policies, and resources.
- O Global Health Observatory (GHO): Contains data on mental health and substance abuse worldwide, including burden of disease and treatment coverage.
- o Website: who.int/mental health

2. World Bank

- o Provides data on global mental health, focusing on the economic impacts of mental health disorders and the importance of mental health in global development.
- o Website: worldbank.org

Nonprofit and Advocacy Organizations

1. Mental Health America (MHA)

- o **State of Mental Health in America**: An annual report providing data on mental health prevalence, access to care, and mental health workforce availability across the U.S.
- Website: mhanational.org

2. National Alliance on Mental Illness (NAMI)

- o Provides data on mental health conditions, treatment gaps, and the impact of mental health on different populations, including special reports on specific issues.
- o Website: nami.org

3. The Trevor Project

- Focused on LGBTQ youth, The Trevor Project provides data on mental health, including suicide prevention, depression, and access to mental health services.
- o Website: thetrevorproject.org

Specialized Data Sources

1. Kaiser Family Foundation (KFF)



o **Mental Health Indicators**: Provides data on mental health coverage, access to care, and related health policy issues in the U.S.

o Website: kff.org

2. Robert Wood Johnson Foundation (RWJF)

Offers data and research on social determinants of health, including mental health, and explores how different factors influence mental well-being.

o Website: rwjf.org

3. The National Survey of Children's Health (NSCH)

 Provides data on the physical and emotional health of children, including the prevalence of mental health conditions and access to mental health care.

o Website: childhealthdata.org

4. Youth Risk Behavior Surveillance System (YRBSS)

Managed by the CDC, YRBSS monitors health behaviors among youth, including mental health indicators such as depression, suicide attempts, and substance use.

o Website: cdc.gov/yrbs

State and Local Health Departments

1. State Mental Health Agencies

- Most states have specific agencies or departments dedicated to mental health, which provide state-level data on mental health services, needs, and outcomes.
- Example: California Department of Health Care Services, Behavioral Health Division dhcs.ca.gov

2. County and City Health Departments

o Local health departments often publish community health assessments and mental health statistics specific to their region, which can be valuable for local grant proposals.

Data and Research Networks

1. Mental Health Research Network (MHRN)

- o A network of research centers that provides data on mental health care delivery, outcomes, and effectiveness within large, integrated health systems.
- o Website: mhresearchnetwork.org

2. National Institute for Health and Care Excellence (NICE)

- Provides evidence-based guidance and data on best practices for mental health care, including treatment outcomes and cost-effectiveness.
- o Website: nice.org.uk



Substance abuse prevention and treatment

Government and National Health Agencies

1. Substance Abuse and Mental Health Services Administration (SAMHSA)

• National Survey on Drug Use and Health (NSDUH)

- o Provides comprehensive annual data on substance use, misuse, and mental health issues among U.S. civilians aged 12 and older.
- o Includes state-level estimates and trends over time.
- Website: samhsa.gov/data

• Behavioral Health Barometer

- Offers snapshots of behavioral health conditions, including substance use disorders, across the nation and by state.
- Website: samhsa.gov/data/report/behavioral-health-barometer

• Treatment Episode Data Set (TEDS)

- Contains information on the demographic and substance use characteristics of individuals admitted to substance abuse treatment facilities.
- Website: samhsa.gov/data/data-we-collect/teds-treatment-episode-data-set

National Survey of Substance Abuse Treatment Services (N-SSATS)

- o Provides data on the location, characteristics, services offered, and number of clients in substance abuse treatment facilities.
- Website: samhsa.gov/data/data-we-collect/n-ssats-national-survey-substance-abusetreatment-services

2. Centers for Disease Control and Prevention (CDC)

CDC Wonder

- Offers access to a wide array of public health data, including mortality and morbidity data related to substance abuse.
- Website: wonder.cdc.gov

National Center for Health Statistics (NCHS)

- o Provides statistical information on various health topics, including drug overdose deaths and substance-related hospitalizations.
- o Website: cdc.gov/nchs

• Youth Risk Behavior Surveillance System (YRBSS)



- Monitors health-risk behaviors among youth and young adults, including substance use patterns.
- o **Website**: <u>cdc.gov/healthyyouth/data/yrbs</u>

• Behavioral Risk Factor Surveillance System (BRFSS)

- o Collects state-level data about U.S. residents' health-related risk behaviors, including alcohol and drug use.
- Website: cdc.gov/brfss

3. National Institute on Drug Abuse (NIDA)

• Monitoring the Future (MTF) Survey

- o Provides annual data on drug use and attitudes among 8th, 10th, and 12th-grade students, as well as college students and young adults.
- Website: drugabuse.gov/drug-topics/trends-statistics/monitoring-future

• National Drug Early Warning System (NDEWS)

- o Monitors emerging drug use trends to inform public health responses.
- o Website: ndews.org

• Research Reports and Publications

- o Provides extensive research findings on various aspects of substance abuse, including prevention and treatment efficacy.
- Website: drugabuse.gov/publications

4. National Institutes of Health (NIH)

NIH Data Book

- o Offers statistics on NIH funding and research trends, including those related to substance abuse.
- Website: report.nih.gov/nihdatabook

• National Institute on Alcohol Abuse and Alcoholism (NIAAA)

- o Provides data and statistics on alcohol use and related health outcomes.
- o Website: niaaa.nih.gov

5. U.S. Department of Health and Human Services (HHS)

• Healthy People 2030



- Sets data-driven national objectives for improving health, including reducing substance abuse.
- o Provides data sources and targets for various health indicators.
- o **Website**: health.gov/healthypeople

6. Drug Enforcement Administration (DEA)

• National Drug Threat Assessment

- o Provides data and analysis on drug trafficking and abuse trends in the U.S.
- o Website: dea.gov/documents

International Organizations

1. World Health Organization (WHO)

- Global Health Observatory (GHO) Data
 - o Offers global statistics on substance use, including alcohol and drug use prevalence, health consequences, and policy responses.
 - o Website: who.int/gho/substance abuse

• World Drug Report

- Comprehensive annual report providing international data on drug production, trafficking, and use.
- o **Website**: unodc.org/wdr2019

2. United Nations Office on Drugs and Crime (UNODC)

- UNODC Data and Analysis
 - o Provides global data on drug use trends, treatment availability, and policy initiatives.
 - o **Website**: unodc.org/unodc/en/data-and-analysis

Academic and Research Institutions

1. Harvard University - School of Public Health

• Research Studies and Publications

 Access to studies and data on substance abuse trends, prevention strategies, and treatment outcomes.



o Website: <u>hsph.harvard.edu</u>

2. Johns Hopkins Bloomberg School of Public Health

• Center for Drug Safety and Effectiveness

- Provides research and data on prescription drug use and policies affecting substance abuse.
- o **Website**: drugsafety.jhu.edu

3. University of Michigan - Institute for Social Research

- Monitoring the Future (MTF)
 - o Collaborative with NIDA, providing extensive data on youth drug use trends.
 - o Website: isr.umich.edu

Nonprofit and Advocacy Organizations

1. The Pew Charitable Trusts

- Substance Use Prevention and Treatment Initiative
 - Provides research reports and data on substance use disorders and effective intervention strategies.
 - o Website: pewtrusts.org

2. Partnership to End Addiction

- Research and Resources
 - o Offers data and resources on substance abuse trends, prevention, and treatment, with a focus on family support.
 - o Website: drugfree.org

3. National Council for Mental Wellbeing

- Substance Use and Mental Health Data
 - Provides reports and data on integrated approaches to treating substance use and mental health disorders.
 - o Website: thenationalcouncil.org

4. American Society of Addiction Medicine (ASAM)

- Clinical Guidelines and Research
 - o Offers data and evidence-based guidelines on addiction treatment practices.
 - o Website: asam.org



Specialized Data Sources

1. HealthData.gov

• Open Data on Health Topics

- Provides a wide range of datasets related to health, including substance abuse statistics, treatment facility data, and public health initiatives.
- o Website: <u>healthdata.gov</u>

2. Kaiser Family Foundation (KFF)

- Substance Abuse Data and Analysis
 - Offers state and national-level data on substance use disorders, overdose deaths, and treatment access.
 - o Website: kff.org

3. Centers for Medicare & Medicaid Services (CMS)

- Substance Use Disorder Data Book
 - Provides data on service utilization and spending for substance use disorder services among Medicaid beneficiaries.
 - o Website: cms.gov

State and Local Health Departments

1. State Health Departments

- State-Specific Substance Abuse Data
 - Most states provide detailed data on substance use prevalence, overdose rates, and treatment services specific to their populations.
 - o **Example**: California Department of Public Health <u>cdph.ca.gov</u>

2. Local Health Departments

- Community-Level Data
 - o County and city health departments often publish community health assessments including local substance abuse trends and needs assessments.
 - o Example: New York City Department of Health and Mental Hygiene nyc.gov/health

Law Enforcement and Criminal Justice Agencies

1. Bureau of Justice Statistics (BJS)



• Drug-Related Crime Data

- o Provides data on drug-related arrests, incarcerations, and criminal justice interventions.
- o Website: bjs.ojp.gov

2. Office of National Drug Control Policy (ONDCP)

- National Drug Control Strategy Data
 - Offers data on drug trafficking, production, and federal efforts to reduce drug use and its consequences.
 - o Website: whitehouse.gov/ondcp

Data and Research Networks

1. Addiction Technology Transfer Center Network (ATTC)

- Training and Technical Assistance Data
 - Provides resources and data on effective practices in addiction treatment and recovery services.
 - o Website: attcnetwork.org

2. National Drug Early Warning System (NDEWS)

- Emerging Drug Trend Data
 - Monitors emerging drug trends to inform public health responses, offering timely data on new substances and usage patterns.
 - o Website: ndews.org

Survey and Assessment Tools

1. Community Health Assessment and Group Evaluation (CHANGE) Tool

- CDC's Tool for Community Health Assessment
 - Helps communities collect and organize data on community health, including substance abuse factors.
 - o Website: cdc.gov/nccdphp/dch/programs/healthycommunitiesprogram/tools/change.htm

2. Alcohol and Drug Abuse Institute (ADAI)

- Substance Use Assessment Tools
 - Provides various tools and resources for assessing substance use and related health outcomes.
 - Website: adai.uw.edu



Health education and awareness campaigns

Government and National Health Agencies

1. Centers for Disease Control and Prevention (CDC)

• CDC Data & Statistics

- Provides comprehensive data on a wide range of health topics, including chronic diseases, infectious diseases, mental health, and health behaviors.
- o **CDC WONDER**: A portal for public health data that includes mortality data, incidence rates, and other health statistics.

o Website: cdc.gov

Behavioral Risk Factor Surveillance System (BRFSS)

 The largest continuously conducted health survey system in the world, providing statelevel data on health-related risk behaviors, chronic health conditions, and preventive service use.

• Website: cdc.gov/brfss

• National Health Interview Survey (NHIS)

- o Provides data on a broad range of health topics, including health status, health care access, and health behaviors.
- o **Website**: cdc.gov/nchs/nhis

Youth Risk Behavior Surveillance System (YRBSS)

- o Monitors health-risk behaviors among youth, including dietary behaviors, physical activity, and substance use.
- o Website: cdc.gov/yrbs

2. National Institutes of Health (NIH)

• NIH Research Portfolio Online Reporting Tools (RePORT)

- Provides data on NIH-funded research, including studies related to health education, prevention, and awareness.
- o Website: report.nih.gov

• National Library of Medicine (NLM)

- MedlinePlus: Offers reliable, up-to-date health information on a wide variety of topics.
- o **PubMed**: Access to millions of citations and abstracts in medical literature, helpful for finding research supporting health education.
- Website: nlm.nih.gov



3. Health Resources and Services Administration (HRSA)

• HRSA Data Warehouse

- Offers data on health workforce, health facilities, and service areas, particularly useful for identifying underserved populations and health disparities.
- o **Website**: data.hrsa.gov

• Maternal and Child Health Bureau (MCHB)

- Provides data on maternal and child health, which can be vital for campaigns focused on these populations.
- o Website: mchb.hrsa.gov

4. U.S. Census Bureau

• American Community Survey (ACS)

- o Provides demographic, social, economic, and housing data, which can be used to identify target populations for health education campaigns.
- Website: census.gov/programs-surveys/acs

• Census Data on Health Insurance Coverage

- o Offers data on insurance coverage, which can help identify gaps in access to healthcare that health education campaigns may address.
- o **Website**: census.gov/topics/health/health-insurance

5. Agency for Healthcare Research and Quality (AHRQ)

• AHRQ Data Tools

- Provides access to a variety of healthcare data, including healthcare cost and utilization, quality of care, and access to services.
- Healthcare Cost and Utilization Project (HCUP): Offers data on hospital care, emergency department visits, and healthcare access.
- o Website: ahrq.gov/data

Academic and Research Institutions

1. Harvard T.H. Chan School of Public Health

• Research and Publications



- Access to studies and data on public health initiatives, prevention strategies, and health promotion.
- o Website: <u>hsph.harvard.edu</u>

2. Johns Hopkins Bloomberg School of Public Health

• Center for Communication Programs

- Focuses on health communication, providing research data on the effectiveness of health education and awareness campaigns.
- o Website: ccp.jhu.edu

3. University of Michigan School of Public Health

Research and Data

- Provides access to research studies and public health data that can be used to support health education efforts.
- o Website: sph.umich.edu

International Organizations

1. World Health Organization (WHO)

• Global Health Observatory (GHO)

- Provides global statistics on health and disease, including data on health behaviors, risk factors, and public health interventions.
- **Website**: who.int/gho

• WHO Health Topics

- o Offers a comprehensive overview of various health topics, including related data and statistics that can support health education campaigns.
- o **Website**: who.int/health-topics

2. United Nations Children's Fund (UNICEF)

UNICEF Data

- o Provides data and research on child health, education, and well-being, useful for campaigns targeting children and adolescents.
- Website: data.unicef.org

Nonprofit and Advocacy Organizations



1. Kaiser Family Foundation (KFF)

Health Tracking Polls and Data

- Provides data on public opinion regarding health issues, healthcare access, and public health initiatives.
- o **State Health Facts**: Offers state-level data on a wide range of health topics.
- Website: kff.org

2. Robert Wood Johnson Foundation (RWJF)

• Data and Research on Health Equity

- Offers research and data on health disparities, social determinants of health, and community health initiatives.
- o Website: <u>rwjf.org</u>

3. Healthy People 2030

• Data-Driven National Objectives

- Sets measurable goals for improving health and offers data and tools to track progress, particularly useful for shaping and supporting health education campaigns.
- o **Website**: health.gov/healthypeople

4. American Public Health Association (APHA)

• Public Health Data and Reports

- o Provides resources, reports, and data on various public health issues, including education and awareness efforts.
- o Website: apha.org

Specialized Data Sources

1. HealthData.gov

• Open Data on Health Topics

- A centralized platform providing access to various datasets related to public health, including health education and awareness.
- o Website: <u>healthdata.gov</u>

2. Community Commons

• Mapping and Data Tools

o Provides tools for mapping health disparities, access to care, and community health data, which can be used to tailor health education campaigns to specific populations.



o Website: communitycommons.org

3. National Health Education Standards (NHES)

• Health Education Data

- Offers data and guidelines for developing health education curricula, which can support educational components of health campaigns.
- Website: cdc.gov/healthyschools/sher/standards

4. Behavioral Health Barometer

SAMHSA Resource

- o Provides data on mental health and substance use, which can be integrated into health education campaigns.
- **Website**: samhsa.gov/data/report/behavioral-health-barometer

State and Local Health Departments

1. State Health Departments

• State-Specific Health Data

- o Most states provide public health data, including reports on health behaviors, risk factors, and health promotion activities.
- o **Example**: California Department of Public Health <u>cdph.ca.gov</u>

2. County and City Health Departments

• Community Health Assessments

- Local health departments often publish community health assessments that include data on local health education needs and priorities.
- o Example: New York City Department of Health and Mental Hygiene nyc.gov/health

Healthcare access for underserved populations

Government and National Health Agencies

1. Health Resources and Services Administration (HRSA)

• HRSA Data Warehouse

- Offers comprehensive data on health centers, healthcare access, and services for underserved populations, including the Health Professional Shortage Areas (HPSAs) and Medically Underserved Areas/Populations (MUAs/MUPs).
- Uniform Data System (UDS): Provides annual performance data submitted by HRSAsupported health centers, which can highlight gaps in access.

o Website: data.hrsa.gov

• Health Center Program Data

- Detailed reports on patient demographics, services provided, and quality of care at HRSA-funded health centers, particularly focused on low-income, uninsured, and medically underserved communities.
- o Website: bphc.hrsa.gov

2. Centers for Disease Control and Prevention (CDC)

CDC Data & Statistics

- o Provides extensive data on health disparities, chronic diseases, and healthcare access issues affecting underserved populations.
- o **CDC WONDER**: A platform for accessing a wide range of public health data, including vital statistics, health disparities, and more.
- Website: cdc.gov

• Behavioral Risk Factor Surveillance System (BRFSS)

- Collects data on health-related risk behaviors, chronic health conditions, and use of preventive services, offering state-level data that can be crucial for understanding healthcare access disparities.
- o Website: cdc.gov/brfss

• National Health Interview Survey (NHIS)

- o Provides data on a broad range of health topics, including health insurance coverage, access to care, and health disparities among different population groups.
- o Website: cdc.gov/nchs/nhis

3. Centers for Medicare & Medicaid Services (CMS)

CMS Data

- Offers data on healthcare utilization, quality, and outcomes for Medicare and Medicaid populations, which often include underserved groups.
- Medicare Disparities Mapping Tool: Visualizes geographic variations in disparities in health outcomes and Medicare service utilization.
- o Website: cms.gov

4. U.S. Census Bureau

• American Community Survey (ACS)

o Provides detailed demographic, social, economic, and housing data, which can be used to identify underserved populations and their healthcare needs.



- Health Insurance Coverage Data: Offers insights into health insurance status across various demographics, crucial for identifying gaps in coverage.
- Website: census.gov/programs-surveys/acs

5. National Institutes of Health (NIH)

- NIH Research Portfolio Online Reporting Tools (RePORT)
 - Provides information on NIH-funded research projects, including those focused on healthcare access and health disparities.
 - National Library of Medicine (NLM): Access to PubMed and other databases for research articles on healthcare access issues.
 - o Website: report.nih.gov

6. Agency for Healthcare Research and Quality (AHRQ)

- National Healthcare Quality and Disparities Report (NHQDR)
 - Provides an annual overview of disparities in healthcare access and quality in the United States, with a focus on underserved populations.
 - Healthcare Cost and Utilization Project (HCUP): Offers data on hospital care, emergency department visits, and healthcare access disparities.
 - Website: ahrq.gov/research/findings/nhqrdr

7. Office of Minority Health (OMH)

- OMH Data Hub
 - Provides data and statistics on health disparities affecting racial and ethnic minority populations, which can support grants targeting these groups.
 - Website: minorityhealth.hhs.gov

Academic and Research Institutions

1. Harvard T.H. Chan School of Public Health

- Research and Publications
 - Access to research studies on public health issues, including healthcare access and disparities in underserved populations.
 - o Website: hsph.harvard.edu

2. Johns Hopkins Bloomberg School of Public Health

• Research Centers

 Provides research findings and data on healthcare access, particularly through their Urban Health Institute and Center for Health Equity.



o Website: jhsph.edu

3. University of California, San Francisco (UCSF)

• Center for Vulnerable Populations

- Focuses on health disparities research and provides data on healthcare access for lowincome and minority populations.
- Website: cvp.ucsf.edu

4. Kaiser Family Foundation (KFF)

State Health Facts

- Provides state-level data on health insurance coverage, healthcare access, and disparities, which can be critical for targeting underserved populations.
- o Health Tracking Polls: Offers insights into public opinion on healthcare access issues.
- Website: <u>kff.org</u>

International Organizations

1. World Health Organization (WHO)

- Global Health Observatory (GHO)
 - Provides global data on health systems, including access to healthcare and coverage disparities across different regions.
 - o **Website**: who.int/gho

2. World Bank

• Health, Nutrition, and Population Data

- Offers data on global health outcomes, with a focus on healthcare access in low- and middle-income countries.
- o Website: worldbank.org

Nonprofit and Advocacy Organizations

1. Robert Wood Johnson Foundation (RWJF)

Research and Data

- o Provides research and data on health equity and social determinants of health, focusing on improving healthcare access for underserved populations.
- o Website: rwjf.org

2. American Public Health Association (APHA)



• Reports and Publications

 Offers data on public health issues, including healthcare access and disparities among different population groups.

o Website: apha.org

3. Commonwealth Fund

• Healthcare Disparities Data

- Provides data and analysis on healthcare system performance, access, and equity, with a focus on underserved populations.
- o **Website**: commonwealthfund.org

4. National Association of Community Health Centers (NACHC)

• Community Health Data

- o Provides data on the performance and impact of community health centers serving underserved populations.
- o Website: nachc.org

5. Trust for America's Health

• Health Disparities Reports

- Offers data and policy recommendations on addressing health disparities, including improving access to healthcare for underserved communities.
- o Website: tfah.org

State and Local Health Departments

1. State Health Departments

• State-Specific Data

- Most states provide public health data, including reports on healthcare access, insurance coverage, and health outcomes for underserved populations.
- o Example: California Department of Public Health cdph.ca.gov

2. County and City Health Departments

• Community Health Assessments

- Local health departments often publish community health assessments that include data on local healthcare access issues and disparities.
- o Example: New York City Department of Health and Mental Hygiene nyc.gov/health



Specialized Data Sources

1. HealthData.gov

• Open Data on Health Topics

- Provides access to various datasets related to healthcare access, health outcomes, and services for underserved populations.
- o Website: <u>healthdata.gov</u>

2. Community Commons

Mapping and Data Tools

- o Offers tools for mapping health disparities, access to care, and other social determinants of health that affect underserved populations.
- Website: communitycommons.org

3. Rural Health Information Hub (RHIhub)

• Rural Healthcare Data

- Provides data and resources focused on healthcare access and outcomes in rural and underserved communities.
- o Website: ruralhealthinfo.org

4. National Health Interview Survey (NHIS)

• Healthcare Access Data

- o Offers detailed information on healthcare access across different demographic groups, including uninsured populations and those facing barriers to care.
- Website: cdc.gov/nchs/nhis

Education

K-12 education programs

Government and National Education Agencies

1. U.S. Department of Education

• National Center for Education Statistics (NCES)

- The primary federal entity for collecting and analyzing data related to education in the U.S. Offers extensive data on student achievement, school demographics, teacher qualifications, and more.
- o Common Core of Data (CCD): Provides data on public elementary and secondary schools in the U.S.



- The Condition of Education: An annual report that provides key indicators on the state of education in the U.S.
- o Website: nces.ed.gov

• ED Data Express

- A data tool designed to improve the transparency of U.S. Department of Education data by providing access to various education data, including performance metrics related to K-12 education.
- o Website: eddataexpress.ed.gov

2. Office for Civil Rights (OCR) - Civil Rights Data Collection (CRDC)

- Provides data on key education and civil rights issues in U.S. public schools, including school
 discipline, access to advanced coursework, and teacher experience, with breakdowns by
 race/ethnicity, disability status, and English language proficiency.
- Website: ocrdata.ed.gov

3. Institute of Education Sciences (IES)

- What Works Clearinghouse (WWC)
 - Reviews existing research on different programs, products, practices, and policies in education to provide educators with the information they need to make evidence-based decisions.
 - Website: ies.ed.gov/ncee/wwc

• Regional Educational Laboratories (RELs)

- Offers research and data on education practices and policies relevant to specific regions, which can help address local education challenges.
- Website: ies.ed.gov/ncee/edlabs

4. Education Resources Information Center (ERIC)

- A comprehensive digital library of education research and information, offering access to research articles, reports, and other resources relevant to K-12 education.
- Website: eric.ed.gov

5. U.S. Census Bureau

- American Community Survey (ACS)
 - o Provides demographic data, including information on children, families, and educational attainment, which can help identify the needs of the student population in your area.
 - School Enrollment Data: Offers detailed data on school enrollment and educational attainment.
 - Website: census.gov/programs-surveys/acs



State and Local Education Departments

1. State Departments of Education

- Most states have their own education departments that provide a wealth of data on student performance, school funding, graduation rates, and other key metrics specific to the state.
- Example: California Department of Education cde.ca.gov

2. Local Education Agencies (LEAs)

- School districts and local education agencies often provide detailed data on student demographics, academic performance, attendance, and more, which can be crucial for local grant applications.
- Example: New York City Department of Education schools.nyc.gov

3. State Education Data Tools

- Many states offer online tools that allow you to access and analyze education data by district, school, or student group.
- Example: Texas Education Agency's Texas Academic Performance Reports (TAPR) tea.texas.gov

Academic and Research Institutions

1. Harvard University - Project Zero

- Provides research and data on education innovation, student learning, and assessment practices that can support K-12 education programs.
- Website: pz.harvard.edu

2. The University of Chicago Consortium on School Research

- Focuses on providing research and data on school reform and student outcomes, particularly in urban school districts.
- Website: consortium.uchicago.edu

3. Stanford Center for Education Policy Analysis (CEPA)

- Offers research and data on education policy and practice, with a focus on improving educational outcomes for disadvantaged students.
- Website: cepa.stanford.edu

Nonprofit and Advocacy Organizations

1. The Education Trust



- Provides data and research focused on closing the achievement gap and ensuring educational equity, particularly for low-income students and students of color.
- Website: edtrust.org

2. The Annie E. Casey Foundation - KIDS COUNT Data Center

- Provides state and national data on child well-being, including education indicators such as reading proficiency, high school graduation rates, and more.
- Website: datacenter.kidscount.org

3. The Brookings Institution - Brown Center on Education Policy

- Offers research and policy analysis on K-12 education, with data on academic performance, education reform, and more.
- Website: brookings.edu/brown-center-on-education-policy

4. Learning Policy Institute

- Provides research and data on effective education practices and policies, focusing on ensuring equitable access to quality education for all students.
- Website: <u>learningpolicyinstitute.org</u>

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

- Programme for International Student Assessment (PISA)
 - Provides international data on student performance, offering a global perspective on education outcomes.
 - o Website: oecd.org/pisa

2. United Nations Educational, Scientific and Cultural Organization (UNESCO)

- Global Education Monitoring Report
 - Offers data and analysis on global education trends, including indicators relevant to K-12 education.
 - o Website: unesco.org/gem-report

Specialized Data Sources

1. Data Quality Campaign (DQC)

• Advocates for effective use of data to improve student achievement, providing resources and reports on education data systems and policy.

• Website: dataqualitycampaign.org

2. National Education Association (NEA)

 Provides data and reports on public education issues, including funding, teacher quality, and student outcomes.

• Website: nea.org

3. EdWeek Research Center

- Offers research, data, and analysis on various K-12 education topics, including technology use, student engagement, and academic performance.
- Website: edweek.org/research-center

4. School District Demographics System (SDDS)

- Hosted by the NCES, this system provides demographic and geographic data that can be used to analyze education trends and needs at the district level.
- Website: nces.ed.gov/surveys/sdds

Higher education initiatives

Government and National Education Agencies

1. U.S. Department of Education

- National Center for Education Statistics (NCES)
 - The primary federal entity for collecting and analyzing data related to education in the U.S., including higher education. Key resources include:
 - o Integrated Postsecondary Education Data System (IPEDS): Provides data on U.S. colleges, universities, and technical and vocational institutions, including enrollment, graduation rates, financial aid, and faculty statistics.
 - The Condition of Education: An annual report that includes key indicators on the state of higher education in the U.S.
 - Digest of Education Statistics: Offers comprehensive data on all levels of education, including postsecondary education.
 - o Website: nces.ed.gov

2. Office of Federal Student Aid (FSA)

- Provides data on federal student aid, loan repayment, and borrower demographics, which can be useful for understanding the financial challenges faced by students in higher education.
- Data Center: Offers statistics on federal student loans, grants, and other aid programs.
- Website: studentaid.gov/data-center

3. Institute of Education Sciences (IES)



• National Postsecondary Student Aid Study (NPSAS)

- Collects data on how students and their families pay for postsecondary education in the U.S.
- Website: nces.ed.gov/surveys/npsas

• Baccalaureate and Beyond Longitudinal Study (B&B)

- Tracks the progress of bachelor's degree recipients as they move from college into the workforce or further education.
- o Website: nces.ed.gov/surveys/b&b

4. Education Resources Information Center (ERIC)

- A comprehensive digital library of education research and information, offering access to research articles, reports, and other resources relevant to higher education.
- Website: eric.ed.gov

5. U.S. Census Bureau

• American Community Survey (ACS)

- o Provides demographic, social, economic, and housing data, including information on educational attainment, which is critical for understanding higher education trends.
- Educational Attainment Data: Offers insights into the education levels of various populations, which can help identify areas in need of higher education initiatives.
- o Website: census.gov/programs-surveys/acs

6. Bureau of Labor Statistics (BLS)

• Employment Projections

- Provides data on the relationship between education and employment, including earnings and unemployment rates by educational attainment.
- o **Occupational Outlook Handbook**: Offers insights into how higher education levels impact career opportunities and job growth.
- Website: bls.gov

State and Local Education Departments

1. State Higher Education Agencies

- Many states have their own higher education agencies that provide data on enrollment, graduation rates, student demographics, and more specific to higher education institutions within the state.
- Example: California Community Colleges Chancellor's Office cccco.edu

2. State Education Data Tools

- Many states offer online tools that allow you to access and analyze higher education data by institution, region, or student group.
- Example: Texas Higher Education Data <u>txhighereddata.org</u>

Academic and Research Institutions

1. The University of California (UC)

• UC Office of the President

- o Provides data on the University of California system, including student outcomes, faculty diversity, and financial aid.
- o Website: <u>ucop.edu</u>

2. Harvard University - Graduate School of Education

• Project on Higher Education

- o Offers research and data on various aspects of higher education, including policy analysis, student success, and educational equity.
- o Website: gse.harvard.edu

3. The American Council on Education (ACE)

- Provides research and data on a wide range of higher education topics, including leadership, equity, and student success.
- Website: acenet.edu

Nonprofit and Advocacy Organizations

1. The Lumina Foundation

- Focuses on increasing the proportion of Americans with postsecondary credentials. Provides research, data, and insights on higher education attainment and equity.
- Stronger Nation Report: Offers data on educational attainment across the U.S.
- Website: <u>luminafoundation.org</u>

2. The National Association of College and University Business Officers (NACUBO)

- Provides data on higher education finance, including tuition trends, institutional budgets, and endowment management.
- Website: nacubo.org

3. The Education Trust



- Provides data and research focused on closing achievement gaps in higher education, particularly for low-income students and students of color.
- Website: edtrust.org

4. The American Association of Community Colleges (AACC)

- Offers data and research on community colleges, including enrollment trends, student success, and workforce development.
- Website: aacc.nche.edu

5. The College Board

- Trends in College Pricing and Student Aid
 - o Provides data on tuition costs, financial aid, and college affordability.
 - Education Pays: Offers data on the benefits of higher education, including earnings, employment, and social outcomes.
 - o Website: collegeboard.org

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

- Education at a Glance
 - o Provides international data on higher education, including enrollment, graduation rates, and education spending.
 - Website: oecd.org/education

2. UNESCO Institute for Statistics (UIS)

- Provides global data on higher education, including enrollment, completion rates, and gender parity.
- Website: uis.unesco.org

Specialized Data Sources

1. National Student Clearinghouse Research Center

- Offers reports and data on higher education enrollment, persistence, and completion rates, with a focus on trends over time.
- Website: nscresearchcenter.org

2. College Scorecard

- A U.S. Department of Education tool that provides data on college costs, graduation rates, employment outcomes, and student debt, which can help demonstrate the impact of higher education programs.
- Website: collegescorecard.ed.gov

3. Community College Research Center (CCRC)

- Based at Teachers College, Columbia University, CCRC conducts research on community colleges and provides data on student success, transfer rates, and workforce outcomes.
- Website: ccrc.tc.columbia.edu

4. Pell Institute for the Study of Opportunity in Higher Education

- Provides research and data on access to higher education, particularly for low-income, first-generation, and minority students.
- Website: pellinstitute.org

STEM (Science, Technology, Engineering, and Mathematics) education Government and National Education Agencies

1. National Science Foundation (NSF)

- NSF National Center for Science and Engineering Statistics (NCSES)
 - o Provides data on the U.S. science and engineering enterprise, including education, workforce, funding, and research outputs.
 - o Survey of Earned Doctorates (SED): Offers data on doctoral graduates in STEM fields.
 - o **STEM Education Data and Trends**: A resource that provides statistics and reports on various aspects of STEM education and workforce trends.
 - Website: ncses.nsf.gov

2. U.S. Department of Education

- National Center for Education Statistics (NCES)
 - o Provides comprehensive data on education in the U.S., including data on STEM education at the K-12 and postsecondary levels.
 - o **Integrated Postsecondary Education Data System (IPEDS)**: Offers data on postsecondary education, including STEM program enrollment and degrees awarded.
 - o **NAEP (The Nation's Report Card)**: Provides data on student performance in STEM subjects, particularly mathematics and science.
 - o Website: nces.ed.gov

3. Office of Career, Technical, and Adult Education (OCTAE)

- Focuses on career and technical education, including STEM-related programs, and provides data on student outcomes and program effectiveness.
- Website: ed.gov/about/offices/list/ovae

4. U.S. Bureau of Labor Statistics (BLS)

• Employment Projections

- Offers data on the job outlook for STEM occupations, including projected growth rates, salaries, and educational requirements, which can help demonstrate the importance of STEM education.
- Occupational Employment Statistics (OES): Provides data on employment and wages in STEM occupations.
- Website: bls.gov

5. National Academies of Sciences, Engineering, and Medicine

• Reports and Publications

- Provides reports and data on STEM education policy, workforce development, and best practices for STEM instruction.
- o Website: nationalacademies.org

State and Local Education Departments

1. State Departments of Education

- Many states provide detailed data on STEM education programs, including enrollment in STEM courses, student performance, teacher qualifications, and funding for STEM initiatives.
- Example: California Department of Education cde.ca.gov

2. Regional STEM Networks

- Some states and regions have STEM networks or coalitions that provide data on local STEM education initiatives, student engagement, and program outcomes.
- Example: New York State STEM Education Collaborative nysstemeducation.org

Academic and Research Institutions

1. Harvard University - Graduate School of Education

• Research on STEM Education

- Offers research and data on effective STEM education practices, student outcomes, and educational equity in STEM fields.
- o Website: gse.harvard.edu



2. The University of Chicago Consortium on School Research

- Focuses on educational outcomes, including STEM achievement, particularly in urban schools. Provides data on the effectiveness of STEM programs.
- Website: consortium.uchicago.edu

3. Stanford University - Center to Support Excellence in Teaching (CSET)

- Provides data and research on STEM education, including teacher development and instructional practices that improve STEM learning outcomes.
- Website: cset.stanford.edu

Nonprofit and Advocacy Organizations

1. The STEM Education Coalition

- Advocates for STEM education and provides data and reports on the state of STEM education in the U.S., including policy recommendations and program effectiveness.
- Website: stemedcoalition.org

2. Change the Equation

- Provides data on STEM education initiatives across the U.S., including insights into STEM program outcomes, equity issues, and best practices for improving STEM education.
- STEM Vital Signs Reports: Offers data on STEM learning in every state.
- Website: changetheequation.org

3. The Education Trust

- Focuses on closing achievement gaps in education, including STEM fields, and provides data on STEM opportunities for low-income students and students of color.
- Website: <u>edtrust.org</u>

4. The National Math and Science Initiative (NMSI)

- Provides data and research on STEM education programs that aim to increase student achievement in math and science, particularly in underrepresented groups.
- Website: nms.org

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

• Programme for International Student Assessment (PISA)



- Provides international data on student performance in math and science, allowing for comparisons of STEM education outcomes across different countries.
- o Website: oecd.org/pisa

2. UNESCO Institute for Statistics (UIS)

- Provides global data on STEM education, including enrollment in STEM fields, graduation rates, and gender parity in STEM education.
- Website: uis.unesco.org

Specialized Data Sources

1. Code.org

- Provides data on computer science education, including access to computer science courses in schools, student participation rates, and teacher training in coding and computer science.
- Website: code.org

2. National Girls Collaborative Project (NGCP)

- Focuses on increasing the participation of girls in STEM and provides data on gender disparities in STEM education and career pathways.
- Website: <u>ngcproject.org</u>

3. Advancing Excellence in P-12 Engineering Education (AE3)

- Provides resources and data on K-12 engineering education initiatives, including program outcomes and student engagement in engineering.
- Website: p12engineering.org

4. National Science Digital Library (NSDL)

- Provides access to high-quality resources and data to support STEM education, including curriculum materials, assessments, and professional development tools.
- Website: nsdl.org

5. American Association for the Advancement of Science (AAAS)

- Offers research, data, and reports on STEM education, with a focus on improving STEM literacy and supporting underrepresented groups in STEM fields.
- **Project 2061**: Provides data on science literacy and STEM education reform.
- Website: aaas.org

Adult education and literacy

Government and National Education Agencies



1. U.S. Department of Education

• National Reporting System (NRS) for Adult Education

 The NRS collects data on adult education programs funded under the Adult Education and Family Literacy Act (AEFLA). It provides information on student demographics, program outcomes, and performance measures.

o Website: <u>nrsweb.org</u>

• National Center for Education Statistics (NCES)

- o Program for the International Assessment of Adult Competencies (PIAAC)
 - PIAAC provides data on adult competencies in literacy, numeracy, and problemsolving skills in technology-rich environments. It also includes information on adult learning activities and background characteristics.
 - Website: nces.ed.gov/surveys/piaac
- Adult Education Survey (AES)
 - The AES provides data on the participation of adults in lifelong learning activities, including formal and non-formal education, vocational training, and informal learning.
 - Website: nces.ed.gov/surveys/aes
- Institute of Education Sciences (IES)
 - Provides research and data on a wide range of education topics, including adult education and literacy, through the NCES and other programs.
 - o Website: ies.ed.gov

2. U.S. Department of Labor

- Employment and Training Administration (ETA)
 - Provides data on workforce development programs, including those that support adult education and literacy. The ETA offers data on employment outcomes, skills training, and adult education initiatives through programs like the Workforce Innovation and Opportunity Act (WIOA).
 - o Website: doleta.gov
- Bureau of Labor Statistics (BLS)
 - Occupational Outlook Handbook: Provides data on the relationship between education levels and employment outcomes, which can support arguments for adult education and literacy programs.
 - o Website: bls.gov

3. U.S. Census Bureau



• American Community Survey (ACS)

- Provides demographic data, including information on educational attainment and adult literacy levels, which is essential for understanding the needs of adult learners.
- Website: census.gov/programs-surveys/acs

• Current Population Survey (CPS)

- Offers data on labor force participation, employment, and educational attainment, which can be used to support proposals for adult education and literacy programs.
- Website: census.gov/programs-surveys/cps.html

State and Local Education Departments

1. State Departments of Education

- Most states have adult education divisions that collect and report data on adult education programs, including enrollment, outcomes, and funding levels.
- Example: California Department of Education, Adult Education Office cde.ca.gov

2. Local Education Agencies (LEAs)

- Local school districts and community colleges often offer adult education programs and may collect data on program effectiveness, student demographics, and educational outcomes.
- Example: New York City Department of Education, Office of Adult and Continuing Education schools.nyc.gov

3. Workforce Development Boards

- Many states and localities have workforce development boards that provide data on adult education and training programs, particularly those aimed at improving job skills and employment outcomes.
- Example: Texas Workforce Commission twc.texas.gov

Academic and Research Institutions

1. The Urban Institute

- Conducts research on education, workforce development, and economic mobility, providing data and analysis on the impact of adult education and literacy programs.
- Website: <u>urban.org</u>

2. National Bureau of Economic Research (NBER)

 Provides research and data on the economics of education, including studies on adult education and workforce development. • Website: nber.org

3. Community College Research Center (CCRC)

 Based at Teachers College, Columbia University, CCRC conducts research on community colleges and adult education, providing data on program effectiveness, student success, and workforce outcomes.

• Website: ccrc.tc.columbia.edu

Nonprofit and Advocacy Organizations

1. ProLiteracy

- The largest adult literacy and basic education membership organization in the U.S., ProLiteracy
 provides data on literacy levels, program outcomes, and the economic and social impact of
 literacy.
- Website: proliteracy.org

2. The Literacy Cooperative

- Offers data and resources on adult literacy programs and outcomes, focusing on improving literacy rates and educational opportunities for adults.
- Website: <u>literacycooperative.org</u>

3. National Coalition for Literacy

- Advocates for adult education and literacy programs and provides data on the need for and impact of these programs at the national level.
- Website: national-coalition-literacy.org

4. World Education, Inc.

- Provides data and reports on adult education and literacy programs, including best practices for improving adult learning outcomes.
- Website: worlded.org

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

- Survey of Adult Skills (PIAAC)
 - Provides international data on adult skills, including literacy, numeracy, and problemsolving, which can be used to compare U.S. adult education outcomes with those of other countries.
 - Website: oecd.org/skills/piaac

2. UNESCO Institute for Lifelong Learning (UIL)

- Provides global data on adult education and lifelong learning initiatives, including reports on literacy and non-formal education.
- Global Report on Adult Learning and Education (GRALE)
 - o Offers data on the state of adult learning and education worldwide.
 - o Website: uil.unesco.org

Specialized Data Sources

1. The Barbara Bush Foundation for Family Literacy

- Provides research and data on family literacy programs, which include adult literacy components, focusing on improving literacy rates among adults and their children.
- Website: barbarabush.org

2. National Skills Coalition

- Offers data and advocacy resources on workforce education and skills training, including the importance of adult education for economic mobility.
- Website: nationalskillscoalition.org

3. Digital Promise

- Provides research and data on digital literacy and adult learning in the context of rapidly changing technology environments.
- Website: digitalpromise.org

4. The National Digital Inclusion Alliance (NDIA)

- Focuses on digital literacy and access, providing data on digital inclusion efforts that support adult education and literacy.
- Website: digitalinclusion.org

Special education and support services

Government and National Education Agencies

1. U.S. Department of Education

- National Center for Education Statistics (NCES)
 - IDEA Section 618 Data
 - Collects data required by the Individuals with Disabilities Education Act (IDEA), including information on students with disabilities, their educational environments, and the services they receive.

• Website: ideadata.org and nces.ed.gov

Common Core of Data (CCD)

- Provides data on public schools, including the number of students receiving special education services, their placement settings, and staff qualifications.
- Website: nces.ed.gov/ccd

National Assessment of Educational Progress (NAEP)

- Provides performance data for students with disabilities in various subject areas, helping to assess educational progress and identify areas of need.
- Website: nces.ed.gov/nationsreportcard

2. Office of Special Education Programs (OSEP)

• Annual Reports to Congress on the Implementation of IDEA

- o Provides comprehensive data on the implementation of IDEA, including the number of children served, educational environments, and outcomes for students with disabilities.
- o **OSEP Fast Facts**: Offers data snapshots on topics like disability types, educational environments, and transition services for students with disabilities.
- Website: osep.grads360.org

3. Office for Civil Rights (OCR) - Civil Rights Data Collection (CRDC)

- Provides data on key education and civil rights issues in U.S. public schools, including the
 provision of special education services, disparities in discipline, and access to advanced
 coursework for students with disabilities.
- Website: ocrdata.ed.gov

4. U.S. Census Bureau

- American Community Survey (ACS)
 - o Provides demographic data, including information on disability status, educational attainment, and employment outcomes for individuals with disabilities.
 - o Website: census.gov/programs-surveys/acs

5. Institute of Education Sciences (IES)

- National Longitudinal Transition Study (NLTS)
 - Offers data on the experiences of youth with disabilities as they transition from secondary school to early adulthood, focusing on education, employment, and independent living.
 - Website: ies.ed.gov/ncser/projects/nlts

State and Local Education Departments

1. State Departments of Education

- Most states provide data on special education services, including the number of students served, funding levels, program effectiveness, and compliance with IDEA.
- Example: California Department of Education, Special Education Division cde.ca.gov/sp/se

2. Local Education Agencies (LEAs)

- School districts and local education agencies often collect data on special education services, student outcomes, and program evaluations that are critical for local grant applications.
- Example: New York City Department of Education, Special Education Services schools.nyc.gov

3. State and Local Special Education Reports

• Many states and districts publish annual reports on the status of special education, which include data on service delivery, student outcomes, and compliance with federal and state regulations.

Academic and Research Institutions

1. National Center for Special Education Research (NCSER)

- A branch of the Institute of Education Sciences (IES) that funds and disseminates research on special education practices, student outcomes, and instructional strategies.
- Website: ies.ed.gov/ncser

2. The Center for Parent Information and Resources (CPIR)

- Provides research-based information and resources on special education, including data on educational practices and outcomes for students with disabilities.
- Website: parentcenterhub.org

3. Harvard University - Harvard Graduate School of Education

- Conducts research on special education practices, policies, and outcomes, providing valuable insights for grant proposals.
- Website: gse.harvard.edu

4. The University of Kansas - Beach Center on Disability

- Provides data and research on disability policies, family support, and effective practices for educating students with disabilities.
- Website: beachcenter.org

Nonprofit and Advocacy Organizations

1. The Council for Exceptional Children (CEC)

- Provides resources, research, and data on best practices in special education, policy issues, and professional development for educators.
- Website: cec.sped.org

2. The National Center for Learning Disabilities (NCLD)

- Provides data, reports, and policy recommendations related to learning disabilities, including information on educational outcomes and access to services.
- Website: ncld.org

3. Autism Speaks

- Offers data and resources on autism spectrum disorders, including information on educational interventions, service delivery, and outcomes for students with autism.
- Website: autismspeaks.org

4. The Arc

- Advocates for individuals with intellectual and developmental disabilities and provides data on the needs and outcomes of this population, including educational services.
- Website: thearc.org

5. National Down Syndrome Society (NDSS)

- Provides data and resources on the educational needs and outcomes of students with Down syndrome, including best practices for inclusion and support services.
- Website: ndss.org

International Organizations

1. UNESCO Institute for Statistics (UIS)

- Provides global data on education, including statistics on special education and inclusive education practices.
- Website: uis.unesco.org

2. European Agency for Special Needs and Inclusive Education

- Offers data and reports on special education practices across European countries, including trends in inclusion and student outcomes.
- Website: european-agency.org

Specialized Data Sources

1. The National Autism Data Center

- Provides data and research on autism spectrum disorders, including prevalence, educational interventions, and outcomes for students with autism.
- Website: <u>autism-society.org</u>

2. The Special Education Expenditure Project (SEEP)

- Offers data on the cost of special education services in the U.S., including information on resource allocation, funding models, and service delivery.
- Website: air.org

3. TASH

- Focuses on advancing equity, opportunity, and inclusion for people with disabilities. Provides data and resources on best practices in special education and support services.
- Website: tash.org

4. National Center on Accessible Educational Materials (AEM)

- Provides resources and data on the accessibility of educational materials and technologies for students with disabilities.
- Website: aem.cast.org

Scholarships and fellowships

Government and National Education Agencies

1. U.S. Department of Education

- National Center for Education Statistics (NCES)
 - o Integrated Postsecondary Education Data System (IPEDS)
 - Provides comprehensive data on U.S. colleges, universities, and technical and vocational institutions, including information on student demographics, financial aid, and degrees awarded. You can use IPEDS data to understand trends in financial aid, enrollment, and graduation rates, which can help justify the need for scholarships or fellowships.
 - Website: nces.ed.gov/ipeds

National Postsecondary Student Aid Study (NPSAS)

- Collects detailed information on how students and their families pay for postsecondary education in the U.S., including data on scholarships, grants, loans, and work-study programs.
- Website: nces.ed.gov/surveys/npsas
- Federal Student Aid (FSA) Data Center

- Provides data on federal financial aid programs, including information on Pell Grants,
 Direct Loans, and other forms of student aid. This can be useful for identifying gaps in financial aid coverage that scholarships or fellowships might fill.
- Website: studentaid.gov/data-center

2. U.S. Census Bureau

• American Community Survey (ACS)

- Offers demographic, social, economic, and housing data, including information on educational attainment and income levels, which can be critical for identifying the populations most in need of scholarships and fellowships.
- Website: census.gov/programs-surveys/acs

Current Population Survey (CPS)

- o Provides data on school enrollment, educational attainment, and income, helping to identify trends and disparities that can inform scholarship and fellowship programs.
- o **Website**: census.gov/programs-surveys/cps

3. Bureau of Labor Statistics (BLS)

• Employment Projections

- Provides data on the relationship between education and employment, including earnings and unemployment rates by educational attainment, which can help make the case for the economic benefits of scholarships and fellowships.
- Occupational Outlook Handbook: Offers insights into how higher education levels impact career opportunities and job growth.
- o Website: <u>bls.gov</u>

State and Local Education Departments

1. State Higher Education Agencies

- Many states have their own higher education agencies that provide data on enrollment, graduation rates, financial aid, and student demographics. This data can help you understand the specific needs within your state or region.
- Example: California Student Aid Commission csac.ca.gov

2. Local Education Agencies (LEAs)

- School districts and local education agencies often collect data on scholarship needs and outcomes, particularly for low-income or underrepresented student populations.
- Example: New York City Department of Education, Scholarship Programs schools.nyc.gov

3. State Financial Aid Offices



- These offices often publish reports on state-funded scholarships and financial aid programs, including data on application rates, award amounts, and recipient demographics.
- Example: Texas Higher Education Coordinating Board highered.texas.gov

Academic and Research Institutions

1. Harvard University - Graduate School of Education

Project on Higher Education

- o Offers research and data on the impact of financial aid, scholarships, and fellowships on student outcomes, including access, retention, and graduation rates.
- o Website: gse.harvard.edu

2. The University of Chicago - Consortium on School Research

- Conducts research on the impact of financial aid and scholarships on student success, particularly in urban and underrepresented student populations.
- Website: consortium.uchicago.edu

3. National Bureau of Economic Research (NBER)

- Provides research on the economics of education, including studies on the effectiveness of scholarships and fellowships in promoting educational attainment.
- Website: nber.org

Nonprofit and Advocacy Organizations

1. The College Board

• Trends in College Pricing and Student Aid

- Provides data on college costs, financial aid availability, and trends in scholarships and grants. This can help you identify gaps in financial aid coverage and make a strong case for your scholarship or fellowship program.
- Education Pays Report: Offers data on the benefits of higher education, including earnings, employment, and social outcomes.
- Website: collegeboard.org

2. The Lumina Foundation

- Focuses on increasing the proportion of Americans with postsecondary credentials. Provides
 research and data on higher education attainment, equity, and the impact of financial aid
 programs.
- Stronger Nation Report: Offers data on educational attainment across the U.S.



• Website: <u>luminafoundation.org</u>

3. National Scholarship Providers Association (NSPA)

• Offers data and best practices for scholarship programs, including information on scholarship management, recipient demographics, and the impact of scholarships on student success.

• Website: scholarshipproviders.org

4. Education Trust

 Focuses on closing achievement gaps and improving access to higher education for low-income and minority students. Provides data on the impact of scholarships and financial aid on educational equity.

• Website: edtrust.org

5. Pell Institute for the Study of Opportunity in Higher Education

- Provides data and research on access to higher education, particularly for low-income, first-generation, and minority students. Focuses on the impact of financial aid, scholarships, and fellowships.
- Website: pellinstitute.org

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

- Education at a Glance
 - Provides international data on education, including trends in scholarships, financial aid, and student mobility, allowing for comparisons across countries.
 - Website: oecd.org/education

2. UNESCO Institute for Statistics (UIS)

- Provides global data on higher education, including enrollment, completion rates, and the availability of scholarships and fellowships.
- Website: uis.unesco.org

Specialized Data Sources

1. National Student Clearinghouse Research Center

- Offers reports and data on higher education enrollment, persistence, and completion rates, with a focus on trends in student aid, including scholarships and fellowships.
- Website: nscresearchcenter.org

2. Institute for College Access & Success (TICAS)



• Focuses on improving college affordability and access. Provides data on student debt, financial aid, and the impact of scholarships on reducing financial barriers to higher education.

• Website: ticas.org

3. Scholarship America

- Offers data and insights on scholarship program management, including best practices for maximizing the impact of scholarship funds.
- Website: scholarshipamerica.org

4. CollegeNet

- Provides data and resources on scholarship management and the impact of scholarships on student outcomes.
- Website: collegenet.com

5. Higher Education Research Institute (HERI)

- Provides data on higher education trends, including the impact of financial aid, scholarships, and fellowships on student success.
- Website: heri.ucla.edu

Energy and Environment:

Renewable energy projects

Government and National Energy Agencies

1. U.S. Department of Energy (DOE)

- Energy Information Administration (EIA)
 - o EIA Data and Statistics
 - Provides comprehensive data on energy production, consumption, and trends in the U.S., including renewable energy sources such as wind, solar, geothermal, and hydropower.
 - Renewable Energy Data: Includes data on electricity generation, capacity, and cost trends by energy source.
 - Annual Energy Outlook: Offers projections of energy trends and scenarios for renewable energy growth.
 - Website: eia.gov
- Office of Energy Efficiency and Renewable Energy (EERE)

- Offers data, reports, and resources on renewable energy technologies, including solar, wind, bioenergy, and more. The EERE website provides information on energy efficiency and renewable energy programs, funding opportunities, and research initiatives.
- o **Website**: energy.gov/eere

2. National Renewable Energy Laboratory (NREL)

NREL Data and Tools

- Provides a wealth of data, tools, and models related to renewable energy technologies, market trends, and policy analysis. Resources include the Solar Energy Database, Wind Energy Data, and the REopt tool for optimizing energy systems.
- o Website: nrel.gov

3. U.S. Environmental Protection Agency (EPA)

• Green Power Partnership

- Offers data and resources on renewable energy, including information on the environmental benefits of green power and the market for renewable energy certificates (RECs).
- o Website: epa.gov/greenpower

• EPA Renewable Energy Data

- o Includes information on the use of renewable energy in various sectors, along with data on greenhouse gas emissions reductions achieved through renewable energy adoption.
- **Website**: epa.gov/statelocalenergy/renewable-energy

4. Federal Energy Regulatory Commission (FERC)

• Electricity Market Data

- Provides data on electricity markets, including information on the integration of renewable energy sources into the grid, capacity, and transmission issues.
- Website: ferc.gov

State and Local Energy Agencies

1. State Energy Offices

- Many states have their own energy offices that provide data on renewable energy projects, incentives, and policies. These offices often publish reports on renewable energy adoption, statespecific renewable energy goals, and available incentives.
- Example: California Energy Commission energy.ca.gov

2. Public Utility Commissions (PUCs)



- State PUCs regulate electricity markets and often provide data on renewable energy integration, grid modernization, and energy efficiency programs.
- **Example**: New York Public Service Commission dps.ny.gov

3. Regional Transmission Organizations (RTOs)

- RTOs manage electricity transmission across large regions and provide data on renewable energy integration, grid reliability, and capacity markets.
- Example: PJM Interconnection pjm.com

International Organizations

1. International Renewable Energy Agency (IRENA)

- IRENA Renewable Energy Data
 - Provides global data on renewable energy capacity, investment, policies, and technologies. IRENA's reports offer insights into renewable energy trends, job creation, and market developments worldwide.
 - Renewable Energy Statistics Database: Includes data on renewable energy capacity and generation by country.
 - o Website: irena.org

2. International Energy Agency (IEA)

- Renewables 2023 Report
 - Provides data and analysis on the growth of renewable energy worldwide, including projections for future development. The IEA also offers data on renewable energy policies, costs, and market dynamics.
 - World Energy Outlook: Includes scenarios and forecasts for the global energy system, with a focus on renewable energy.
 - o Website: iea.org

3. United Nations Environment Programme (UNEP)

- Global Trends in Renewable Energy Investment
 - o Provides data on global investment trends in renewable energy, including financing, capacity additions, and market growth.
 - o Website: unep.org

Nonprofit and Advocacy Organizations

1. The Solar Foundation



National Solar Jobs Census

 Provides data on the solar industry workforce, including job creation, economic impact, and industry trends. The Solar Foundation also offers resources on solar project development and policy analysis.

o Website: the solar foundation.org

2. American Wind Energy Association (AWEA)

• U.S. Wind Industry Annual Market Report

- Offers data on wind energy capacity, project development, market trends, and the economic impact of the wind industry in the U.S.
- o Website: awea.org

3. Rocky Mountain Institute (RMI)

• Renewable Energy Data and Insights

- Provides research and data on clean energy transitions, including renewable energy adoption, grid modernization, and energy efficiency. RMI's reports often focus on market-driven solutions for accelerating renewable energy deployment.
- o Website: rmi.org

4. The Sierra Club

• Ready for 100 Campaign

- Offers data on cities and communities committed to transitioning to 100% renewable energy, including case studies and policy recommendations.
- o **Website**: sierraclub.org/ready-for-100

Academic and Research Institutions

1. Stanford University - Solutions Project

• 100% Renewable Energy Plans

- o Provides data and research on pathways to achieving 100% renewable energy in different regions, including technical feasibility studies and economic impact analysis.
- o Website: the solution sproject.org

2. MIT Energy Initiative (MITEI)

• Renewable Energy Research and Data

 Offers data and analysis on renewable energy technologies, grid integration, and policy frameworks. MITEI's research covers a wide range of topics, including solar, wind, and storage technologies.



o Website: energy.mit.edu

3. University of California, Berkeley - Renewable and Appropriate Energy Laboratory (RAEL)

• Renewable Energy Research

- o Provides data and reports on renewable energy technologies, environmental impacts, and policy analysis, with a focus on sustainable energy solutions.
- Website: rael.berkeley.edu

Industry Reports and Market Data

1. Bloomberg New Energy Finance (BNEF)

- Renewable Energy Market Reports
 - Offers data and insights on global renewable energy markets, including investment trends, technology developments, and policy impacts.
 - Website: about.bnef.com

2. Wood Mackenzie

• Global Renewables Reports

- Provides market research and forecasts on renewable energy sectors, including solar, wind, and energy storage. Wood Mackenzie's reports cover market dynamics, competitive landscapes, and investment trends.
- Website: woodmac.com

3. Lazard

• Levelized Cost of Energy (LCOE) Report

- Offers data on the cost competitiveness of various energy generation technologies, including renewables like solar and wind. The LCOE report is widely used to compare the costs of different energy sources.
- **Website**: lazard.com/perspective/levelized-cost-of-energy-and-levelized-cost-of-storage-2021/

Specialized Data Tools

1. PVWatts Calculator

- Provided by the National Renewable Energy Laboratory (NREL), this tool estimates the energy
 production and cost savings of grid-connected photovoltaic (PV) solar power systems in different
 locations.
- Website: pvwatts.nrel.gov

2. Wind Prospector

- Another tool from NREL, the Wind Prospector provides access to wind resource data and GIS-based tools for assessing wind energy potential.
- Website: maps.nrel.gov/wind-prospector

3. Global Solar Atlas

- Provided by the World Bank and the International Finance Corporation (IFC), this tool offers high-resolution maps of solar resource potential around the world, useful for identifying optimal sites for solar projects.
- **Website**: https://globalsolaratlas.info/map

Energy efficiency and conservation

Government and National Energy Agencies

- 1. U.S. Department of Energy (DOE)
 - Energy Information Administration (EIA)
 - EIA Data and Statistics
 - Provides comprehensive data on energy consumption, efficiency, and trends in the U.S., including residential, commercial, and industrial sectors.
 - Residential Energy Consumption Survey (RECS): Offers data on energy consumption and efficiency in U.S. homes.
 - Commercial Buildings Energy Consumption Survey (CBECS): Provides data on energy usage in commercial buildings, which can help identify opportunities for energy efficiency improvements.
 - Website: eia.gov
 - Office of Energy Efficiency and Renewable Energy (EERE)
 - Offers data, reports, and resources on energy efficiency technologies, best practices, and market trends. The EERE website provides information on programs, funding opportunities, and research initiatives focused on energy efficiency.
 - Better Buildings Initiative: A DOE program that tracks energy efficiency improvements in commercial buildings and industrial facilities, offering case studies and performance data.
 - o Website: energy.gov/eere

2. National Renewable Energy Laboratory (NREL)

- NREL Data and Tools
 - o Provides resources and data related to energy efficiency, including tools for modeling and analyzing energy use in buildings and industrial processes. NREL's Building Energy

Optimization (BEopt) tool and other resources can help in designing energy-efficient buildings.

o Website: nrel.gov

3. U.S. Environmental Protection Agency (EPA)

• ENERGY STAR Program

 Provides data on energy efficiency in appliances, buildings, and industrial facilities. The ENERGY STAR website offers tools like the Portfolio Manager, which allows users to track and benchmark energy use in buildings.

o Website: energystar.gov

• EPA Greenhouse Gas Reporting Program

- Includes data on greenhouse gas emissions by sector, which can be useful for understanding the environmental impact of energy efficiency projects and identifying key areas for improvement.
- o Website: epa.gov/ghgreporting

4. Federal Energy Management Program (FEMP)

- Provides data, resources, and case studies on energy efficiency and conservation in federal
 facilities. FEMP offers guidelines and best practices for energy management in government
 buildings.
- Website: energy.gov/eere/femp

State and Local Energy Agencies

1. State Energy Offices

- Many states have their own energy offices that provide data on energy efficiency programs, incentives, and policies. These offices often publish reports on energy savings, efficiency upgrades, and renewable energy adoption at the state level.
- Example: California Energy Commission energy.ca.gov

2. Public Utility Commissions (PUCs)

- State PUCs regulate utilities and often provide data on energy efficiency programs, demand-side management, and utility performance in reducing energy consumption.
- Example: New York Public Service Commission dps.ny.gov

3. Regional Energy Efficiency Organizations

- Regional organizations often collect and share data on energy efficiency efforts across multiple states, offering resources on best practices, program evaluations, and market trends.
- Example: Northeast Energy Efficiency Partnerships (NEEP) neep.org



International Organizations

1. International Energy Agency (IEA)

• Energy Efficiency Market Report

- Provides global data and analysis on energy efficiency markets, policies, and technologies. The IEA's reports include case studies and best practices from around the world, highlighting the economic and environmental benefits of energy efficiency.
- o Website: iea.org

2. United Nations Environment Programme (UNEP)

- Global Status Report
 - Offers data on energy efficiency and conservation in the building sector worldwide. The UNEP's reports include information on policies, market trends, and the potential for energy savings in different regions.
 - o Website: unep.org

3. European Commission - Directorate-General for Energy

- Energy Efficiency Data
 - Provides data and reports on energy efficiency initiatives in the European Union, including progress toward energy savings targets, policy frameworks, and the impact of efficiency measures.
 - o Website: ec.europa.eu/energy

Nonprofit and Advocacy Organizations

1. American Council for an Energy-Efficient Economy (ACEEE)

- State and Local Energy Efficiency Scorecard
 - Provides data on energy efficiency policies, programs, and performance in U.S. states and cities. The ACEEE also publishes research on energy efficiency in various sectors, including residential, commercial, and industrial.
 - o Website: aceee.org

2. Alliance to Save Energy

- Energy Efficiency Reports
 - Offers data and resources on energy efficiency policies, technologies, and market trends.
 The Alliance's reports often focus on the economic and environmental benefits of energy conservation.
 - o Website: ase.org



3. Rocky Mountain Institute (RMI)

• Energy Efficiency Research and Data

 Provides data and analysis on energy efficiency in buildings, transportation, and industrial processes. RMI's reports often highlight innovative strategies for reducing energy use and carbon emissions.

Website: <u>rmi.org</u>

4. Environmental and Energy Study Institute (EESI)

• Energy Efficiency Resources

- Offers research and data on energy efficiency programs and policies, with a focus on federal and state initiatives in the U.S. EESI's reports often include case studies and best practices for implementing energy efficiency measures.
- Website: eesi.org

Academic and Research Institutions

1. Lawrence Berkeley National Laboratory (LBNL)

• Energy Efficiency Research

- Provides data and research on energy efficiency technologies, market impacts, and policy analysis. LBNL's work includes studies on building energy performance, appliance standards, and industrial energy use.
- Website: eta.lbl.gov

2. Stanford University - Precourt Energy Efficiency Center

Energy Efficiency Research

- Offers research and data on energy efficiency technologies, policies, and behavioral aspects. Stanford's work in this area includes studies on the effectiveness of energy efficiency programs and the economic impacts of energy savings.
- o Website: peec.stanford.edu

3. University of California, Davis - Energy Efficiency Center

• Energy Efficiency Research

- Provides data and research on energy efficiency in buildings, transportation, and industry.
 UC Davis focuses on advancing energy-efficient technologies and practices through innovation and policy analysis.
- Website: eec.ucdavis.edu

Industry Reports and Market Data



1. Navigant Research

Energy Efficiency Market Reports

 Offers market research and forecasts on energy efficiency sectors, including building technologies, smart grids, and industrial efficiency. Navigant's reports cover trends, market dynamics, and competitive landscapes in the energy efficiency industry.

o Website: navigantresearch.com

2. McKinsey & Company

• Energy Efficiency Insights

- Provides analysis and data on the potential for energy efficiency improvements across various sectors, including buildings, transportation, and industry. McKinsey's reports often highlight the cost-effectiveness of energy efficiency measures.
- o Website: mckinsey.com

3. Bloomberg New Energy Finance (BNEF)

• Energy Efficiency Market Data

- Offers data and insights on global energy efficiency markets, including investment trends, technology developments, and policy impacts.
- o Website: about.bnef.com

4. Energy Efficiency Indicators Database

- Provided by the International Energy Agency (IEA), this database offers extensive data on energy use, energy efficiency indicators, and policy measures across various sectors and countries.
- Website: iea.org/statistics

Specialized Data Tools

1. Building Energy Data Exchange Specification (BEDES)

- An open data format developed by the U.S. Department of Energy to facilitate the exchange of information on building characteristics, energy use, and energy efficiency measures.
- Website: energy.gov/eere/buildings/bedes

2. Home Energy Saver (HES)

- A tool provided by the Lawrence Berkeley National Laboratory that allows users to estimate energy use and identify energy-saving opportunities in homes.
- Website: homeenergysaver.lbl.gov

3. Portfolio Manager by ENERGY STAR



- A free tool provided by the EPA that allows users to measure and track the energy use, water use, and greenhouse gas emissions of buildings.
- Website: energystar.gov/buildings/benchmark

Environmental conservation and preservation

Government and National Environmental Agencies

1. U.S. Environmental Protection Agency (EPA)

EPA Environmental Data

- Provides a wide range of data on air quality, water quality, hazardous waste, and other environmental indicators that can support conservation and preservation efforts. The EPA's website also includes tools for mapping environmental justice issues.
- Envirofacts: A tool that offers access to several EPA databases to retrieve environmental information about air, water, land, and more.
- Environmental Justice Screening and Mapping Tool (EJSCREEN): Provides data on environmental and demographic indicators to identify communities that may be at risk from environmental hazards.

o Website: epa.gov

2. U.S. Geological Survey (USGS)

• USGS Environmental Data

- o Provides comprehensive data on natural resources, ecosystems, and environmental health, including water resources, land use, biodiversity, and natural hazards.
- National Water Information System (NWIS): Offers water data across the U.S., including streamflow, groundwater, water quality, and water use.
- Biodiversity Information Serving Our Nation (BISON): A portal that provides access to species occurrence data from across the U.S.

Website: usgs.gov

3. National Oceanic and Atmospheric Administration (NOAA)

NOAA Environmental Data

- Provides data on marine and coastal ecosystems, climate change, weather, and oceanography. NOAA's resources are especially useful for projects focused on marine conservation, coastal preservation, and climate adaptation.
- o NOAA Digital Coast: Offers data, tools, and training for managing coastal resources.
- o **National Centers for Environmental Information (NCEI)**: The world's largest archive of climate data, including historical weather data, marine data, and geophysical data.
- Website: noaa.gov

4. U.S. Fish and Wildlife Service (USFWS)

• USFWS Data and Resources

- Provides data on wildlife populations, habitats, and conservation efforts, including information on endangered species, wildlife refuges, and migratory birds.
- Environmental Conservation Online System (ECOS): Offers information on threatened and endangered species, critical habitats, and conservation plans.

• Website: fws.gov

5. National Park Service (NPS)

• NPS Data and Reports

- Offers data on national parks, protected areas, and cultural heritage sites. The NPS also provides reports on biodiversity, ecosystem health, and the management of natural resources within national parks.
- o **Integrated Resource Management Applications (IRMA) Portal**: A gateway to the NPS's data and information on park resources.

o Website: nps.gov

6. Bureau of Land Management (BLM)

• BLM Land and Resource Data

- Provides data on public lands managed by the BLM, including information on land use, wildlife habitats, and conservation initiatives.
- **Public Land Statistics**: Offers detailed statistics on the use and management of BLM lands.

o Website: <u>blm.gov</u>

State and Local Environmental Agencies

1. State Departments of Environmental Conservation

- Many states have their own environmental agencies that provide data on natural resources, conservation initiatives, and environmental quality. These agencies often publish reports and data sets on topics like land use, water resources, wildlife, and pollution.
- Example: California Department of Fish and Wildlife wildlife.ca.gov

2. Local Environmental Departments and Planning Offices

- Local government offices may provide data on land use planning, urban green spaces, and conservation efforts at the municipal level. This can include information on local wildlife, habitats, parks, and environmental restoration projects.
- Example: New York City Department of Environmental Protection nyc.gov/dep



3. Regional Planning Commissions

- Regional bodies often collect and share data related to environmental conservation and land use planning across multiple municipalities or counties.
- Example: Chicago Metropolitan Agency for Planning cmap.illinois.gov

International Organizations

1. United Nations Environment Programme (UNEP)

Global Environmental Data

- Provides global data on environmental issues such as biodiversity, climate change, and pollution. UNEP's Global Environment Outlook (GEO) reports offer comprehensive assessments of environmental trends and policies.
- World Conservation Monitoring Centre (UNEP-WCMC): Provides data on global biodiversity and protected areas, supporting conservation efforts worldwide.
- o Website: unep.org

2. International Union for Conservation of Nature (IUCN)

• IUCN Red List of Threatened Species

- Offers data on the conservation status of species worldwide, helping to identify species at risk and prioritize conservation efforts.
- o **Protected Planet**: Provides data on protected areas and conservation efforts globally.
- o Website: iucn.org

3. World Wildlife Fund (WWF)

• WWF Conservation Data

- Provides reports and data on global conservation issues, including biodiversity, endangered species, climate change, and sustainable development.
- Living Planet Report: Offers data on global biodiversity trends and the health of ecosystems.
- Website: worldwildlife.org

Nonprofit and Advocacy Organizations

1. The Nature Conservancy (TNC)

• TNC Conservation Data

Provides data and case studies on conservation projects around the world, focusing on land and water conservation, climate change, and sustainable agriculture.



 Conservation Gateway: Offers resources and tools for conservation practitioners, including data on ecological health and protected areas.

o Website: nature.org

2. Conservation International

Conservation International Data

- Offers data and research on biodiversity, ecosystems, and conservation strategies.
 Conservation International's work includes protecting critical habitats, supporting sustainable livelihoods, and addressing climate change.
- o **Biodiversity Hotspots**: Provides data on regions with exceptional levels of biodiversity under threat.
- Website: conservation.org

3. World Resources Institute (WRI)

• WRI Environmental Data

- Provides data on natural resources, climate change, and environmental policy. WRI's
 platforms like Global Forest Watch and Aqueduct offer tools for monitoring
 deforestation, water risk, and land use.
- o **Global Forest Watch**: A platform for monitoring forests worldwide, providing data on deforestation and forest conservation efforts.
- Aqueduct Water Risk Atlas: Provides data on global water risks, helping to assess the vulnerability of regions to water scarcity and climate change.

Website: wri.org

4. Audubon Society

• Bird Conservation Data

- Offers data on bird populations, migration patterns, and conservation efforts, particularly in the U.S. The Audubon Society's data can support conservation projects focused on preserving bird habitats and biodiversity.
- o Website: audubon.org

5. Sierra Club

• Environmental Advocacy Data

- o Provides data and resources on environmental protection efforts, particularly related to preserving public lands, fighting climate change, and promoting clean energy.
- Website: sierraclub.org

Academic and Research Institutions



1. Yale School of the Environment

• Environmental Performance Index (EPI)

- Provides data-driven summaries of the state of sustainability around the world, measuring environmental health and ecosystem vitality. The EPI ranks countries on various indicators, including air quality, water resources, and biodiversity.
- o Website: epi.yale.edu

2. Stanford University - Natural Capital Project

Ecosystem Services Data

- o Provides tools and data for mapping and valuing ecosystem services, helping to integrate conservation priorities into land-use decisions.
- o **InVEST (Integrated Valuation of Ecosystem Services and Tradeoffs)**: A software tool that models the impact of land use on ecosystem services.
- Website: naturalcapitalproject.stanford.edu

3. University of California, Berkeley - Environmental Science, Policy, and Management

• Biodiversity and Conservation Research

- Provides research and data on biodiversity, conservation strategies, and the impacts of climate change on ecosystems.
- o Website: ourenvironment.berkeley.edu

Industry Reports and Market Data

1. Bloomberg New Energy Finance (BNEF)

• Environmental Market Data

- Offers data and insights on the environmental impact of energy and industry sectors, including trends in conservation, sustainable development, and environmental finance.
- Website: about.bnef.com

2. McKinsey & Company

• Environmental Insights

- Provides analysis and data on environmental sustainability, including the economic impact of conservation efforts and strategies for preserving natural resources.
- o Website: mckinsey.com

3. World Bank Group

• Environmental and Social Framework

- Provides data on environmental sustainability and conservation efforts in the context of global development, including projects that focus on biodiversity, ecosystem preservation, and climate resilience.
- Website: worldbank.org

Specialized Data Tools

1. Global Biodiversity Information Facility (GBIF)

- A global network that provides open access to data on biodiversity, including species occurrence records from around the world.
- Website: gbif.org

2. NatureServe

- Provides data on biodiversity, species, and ecosystems, focusing on conservation status assessments and ecological integrity.
- Website: natureserve.org

3. Protected Planet

- A tool provided by UNEP-WCMC that offers data on protected areas worldwide, including national parks, nature reserves, and conservation areas.
- Website: protectedplanet.net

Climate change mitigation and adaptation

Government and National Environmental Agencies

1. U.S. Environmental Protection Agency (EPA)

- Climate Change Indicators in the United States
 - Provides data on various indicators of climate change, including greenhouse gas emissions, temperature changes, sea level rise, and the impact on ecosystems and human health.
 - Greenhouse Gas Reporting Program (GHGRP): Offers data on greenhouse gas emissions from large facilities across the U.S.
 - Website: epa.gov/climate-indicators

2. National Aeronautics and Space Administration (NASA)

- NASA Earth Observing System Data and Information System (EOSDIS)
 - Provides access to a vast array of climate-related data, including global temperature records, atmospheric CO2 levels, ice mass loss, and sea level rise. NASA's data can be used to support climate change mitigation and adaptation efforts by providing scientific evidence of ongoing climate trends.

- o Climate Data Snapshots: Offers quick access to key climate data sets.
- Website: climate.nasa.gov

3. National Oceanic and Atmospheric Administration (NOAA)

Climate.gov

- Provides a comprehensive set of climate data, including temperature records, precipitation patterns, extreme weather events, and sea level rise. NOAA's data is crucial for understanding both the current state of the climate and projections for future changes.
- o National Centers for Environmental Information (NCEI): The world's largest archive of climate data, including historical weather data, ocean data, and geophysical data.
- Coastal Inundation Dashboard: Offers data and tools to monitor and assess coastal flooding risks.
- o Website: climate.gov

4. U.S. Geological Survey (USGS)

- USGS Climate Adaptation Science Centers (CASC)
 - Provides data and research on climate impacts and adaptation strategies, focusing on ecosystems, water resources, and wildlife. USGS data can help support proposals aimed at adapting to climate change impacts in specific regions.
 - o **National Climate Change Viewer (NCCV)**: A tool that provides climate model projections and visualizations of climate change impacts.
 - o Website: usgs.gov

5. U.S. Department of Energy (DOE)

- Energy Information Administration (EIA)
 - Provides data on energy production, consumption, and emissions, including the impact of
 energy use on greenhouse gas emissions. EIA data can help quantify the benefits of
 energy efficiency and renewable energy projects aimed at mitigating climate change.
 - o Website: eia.gov

6. Federal Emergency Management Agency (FEMA)

FEMA National Risk Index

- Offers data on the risks posed by natural hazards, including those exacerbated by climate change, such as floods, hurricanes, and wildfires. This data is essential for supporting adaptation projects focused on disaster resilience.
- o Website: fema.gov

State and Local Environmental Agencies



1. State Climate Action Plans

- Many states have developed climate action plans that include data on greenhouse gas emissions, climate impacts, and adaptation strategies specific to the state. These plans often provide regional climate projections and identify priority areas for mitigation and adaptation efforts.
- Example: California Air Resources Board (CARB) arb.ca.gov

2. Regional Climate Change Initiatives

- Regional bodies like the Northeast Regional Climate Center or the Western Regional Climate
 Center provide data on climate trends, extreme weather events, and regional adaptation strategies.
- Example: Northeast Regional Climate Center nrcc.cornell.edu

3. Local Government Climate Data

- Many local governments, particularly in cities, provide data on climate impacts, emissions, and adaptation measures. This data can be critical for projects focused on urban climate resilience.
- Example: New York City Climate Resiliency nyc.gov

International Organizations

1. Intergovernmental Panel on Climate Change (IPCC)

• IPCC Assessment Reports

- O Provides comprehensive scientific assessments of climate change, including data on global temperature rise, sea level rise, extreme weather, and the impacts on ecosystems and human systems. The IPCC reports are essential references for understanding the global context of climate change.
- Special Reports: Focus on specific areas such as land use, oceans, and the cryosphere, offering detailed data and projections.
- o Website: ipcc.ch

2. United Nations Framework Convention on Climate Change (UNFCCC)

• UNFCCC Data and Reports

- Provides data on global greenhouse gas emissions, climate finance, and national commitments under the Paris Agreement. The UNFCCC website also offers resources on adaptation strategies and international climate negotiations.
- NDC Registry: Contains information on the Nationally Determined Contributions (NDCs) of countries, which outline their commitments to reducing emissions and adapting to climate change.
- o Website: unfccc.int

3. World Meteorological Organization (WMO)



• WMO Climate Data

- Offers global climate data and forecasts, including information on temperature, precipitation, extreme weather events, and climate trends. WMO data is vital for understanding the global and regional impacts of climate change.
- o **Global Framework for Climate Services (GFCS)**: Provides climate services to help countries adapt to climate variability and change.
- Website: wmo.int

4. International Renewable Energy Agency (IRENA)

• IRENA Renewable Energy Data

- Provides data on renewable energy deployment, costs, and benefits, emphasizing the role
 of renewable energy in mitigating climate change. IRENA's reports include global and
 regional assessments of renewable energy potential.
- o Website: irena.org

5. World Bank Group

• Climate Change Knowledge Portal

- Provides climate data and tools to assess climate risks and inform adaptation planning.
 The portal includes historical data, climate projections, and information on the potential impacts of climate change on different sectors.
- o Website: <u>climateknowledgeportal.worldbank.org</u>

Nonprofit and Advocacy Organizations

1. Climate Central

• Climate Science, Data, and Reporting

- Provides data and analysis on climate change impacts, including sea level rise, extreme
 weather, and temperature trends. Climate Central's tools and reports focus on
 communicating the risks of climate change to the public and policymakers.
- Surging Seas Tool: Offers data and visualizations on sea level rise and coastal flood risks.
- o Website: climatecentral.org

2. World Resources Institute (WRI)

• Climate Data and Research

 Offers data and tools on greenhouse gas emissions, climate adaptation, and sustainable development. WRI's resources include the Global Forest Watch and Aqueduct Water Risk Atlas, which provide data on deforestation, water scarcity, and other climate-related risks.



- o **Climate Watch**: A platform that provides data on national climate commitments, historical emissions, and adaptation strategies.
- o Website: wri.org

3. The Nature Conservancy (TNC)

TNC Climate Change Adaptation Data

- Provides data and case studies on nature-based solutions for climate change adaptation, such as coastal resilience, wetland restoration, and sustainable agriculture. TNC's work emphasizes the role of ecosystems in mitigating climate impacts.
- Coastal Resilience Tool: Offers data on coastal ecosystems and the benefits of naturebased solutions for reducing climate risks.
- Website: nature.org

4. Union of Concerned Scientists (UCS)

- Climate Science and Policy Data
 - Provides data and analysis on climate change impacts, emissions, and mitigation strategies. UCS focuses on the intersection of science, policy, and public engagement in addressing climate change.
 - o Website: ucsusa.org

5. CDP (formerly Carbon Disclosure Project)

- Environmental Data and Reporting
 - Collects and publishes data on corporate and municipal greenhouse gas emissions, climate risks, and sustainability practices. CDP's data is useful for projects focused on reducing emissions in the private sector or improving urban climate resilience.
 - o Website: <u>cdp.net</u>

Academic and Research Institutions

1. MIT Climate Portal

- Climate Science and Solutions
 - Offers data and research on climate change science, impacts, and mitigation strategies.
 MIT's resources include studies on energy systems, carbon capture, and climate policy.
 - o Website: <u>climate.mit.edu</u>

2. Stanford Woods Institute for the Environment

• Climate and Sustainability Research



- Provides research and data on climate change impacts, adaptation strategies, and sustainable development. Stanford's work includes studies on the economic and social dimensions of climate change.
- o Website: woods.stanford.edu

3. Columbia University - Earth Institute

Climate Change Data and Research

- Offers data and research on climate science, policy, and adaptation. The Earth Institute's work includes studies on climate risks, resilience, and the impacts of climate change on vulnerable populations.
- o Website: earth.columbia.edu

Specialized Data Tools

1. Carbon Tracker

Fossil Fuel Data and Analysis

- Provides data on the financial risks of climate change, particularly in relation to fossil fuel investments. Carbon Tracker's analysis is useful for projects focused on reducing reliance on fossil fuels and transitioning to renewable energy.
- o Website: carbontracker.org

2. RE100

• Corporate Climate Action Data

- A global initiative bringing together businesses committed to 100% renewable electricity.
 Provides data on corporate renewable energy adoption, which can support mitigation efforts by demonstrating the feasibility and benefits of renewable energy.
- o **Website**: there100.org

3. Climate Adaptation Knowledge Exchange (CAKE)

• Adaptation Resources and Tools

- o Provides case studies, data, and tools for climate adaptation planning. CAKE's resources focus on helping communities and organizations build resilience to climate impacts.
- o Website: cakex.org

Sustainable agriculture and food systems

Government and National Agriculture Agencies

1. U.S. Department of Agriculture (USDA)

• National Agricultural Statistics Service (NASS)

- Provides a wide range of data on agricultural production, land use, crop yields, and economic trends in agriculture. NASS data is critical for understanding the state of agriculture and identifying opportunities for sustainable practices.
- Census of Agriculture: Offers comprehensive data on the structure and economics of U.S. agriculture, including organic farming and conservation practices.
- Website: nass.usda.gov

• Sustainable Agriculture Research and Education (SARE)

- o Provides data, reports, and case studies on sustainable agriculture practices, research findings, and the economic and environmental benefits of sustainable farming.
- o **SARE Learning Center**: Offers resources on topics such as cover cropping, crop rotation, soil health, and integrated pest management.
- Website: sare.org

• Economic Research Service (ERS)

- Provides economic data and analysis on topics such as farm income, food security, and agricultural conservation practices. ERS data helps to quantify the economic benefits of sustainable agriculture.
- o **Agricultural Resource Management Survey (ARMS)**: Offers data on the financial health of farms and the adoption of conservation practices.
- Website: ers.usda.gov

2. U.S. Environmental Protection Agency (EPA)

• AgSTAR Program

- Provides data on the use of biogas recovery systems at livestock facilities, which can help support proposals focused on sustainable livestock management and renewable energy generation.
- o Website: epa.gov/agstar

• EPA Sustainable Agriculture Programs

- o Offers resources and data on the environmental impacts of agriculture and the benefits of sustainable practices, including water conservation, soil health, and reduced pesticide use.
- o Website: epa.gov/agriculture

3. National Institute of Food and Agriculture (NIFA)

• NIFA Data Gateway

- Provides data on federal funding for agricultural research, extension, and education, including projects focused on sustainable agriculture and food systems.
- o Website: nifa.usda.gov



4. U.S. Census Bureau

• American Community Survey (ACS)

- Provides demographic and economic data that can be useful for understanding the social and economic context of agricultural communities, including data on farm workers, rural populations, and food security.
- o **Website**: census.gov/programs-surveys/acs

State and Local Agriculture Departments

1. State Departments of Agriculture

- Many states have their own agriculture departments that provide data on crop production, livestock management, and the adoption of sustainable practices. These departments often publish reports on agricultural trends, conservation initiatives, and local food systems.
- Example: California Department of Food and Agriculture cdfa.ca.gov

2. State Cooperative Extension Services

- Cooperative Extension Services provide research-based information and data on agricultural practices, including sustainable agriculture. These services often offer resources on soil health, water conservation, pest management, and other topics relevant to sustainable farming.
- Example: Texas A&M AgriLife Extension agrilifeextension.tamu.edu

3. Local Food Policy Councils

- Local food policy councils often collect data on food systems, including the availability of local foods, the state of local agriculture, and food security. This data can support efforts to strengthen local food systems and promote sustainable agriculture.
- Example: New York City Food Policy Center nycfoodpolicy.org

International Organizations

1. Food and Agriculture Organization of the United Nations (FAO)

• FAO Statistics (FAOSTAT)

- Provides global data on agricultural production, trade, food security, and environmental sustainability. FAO data is essential for understanding global trends in agriculture and the impact of sustainable practices on food systems.
- Sustainable Agriculture and Food Systems: Offers data and reports on sustainable agriculture practices and their role in achieving food security and environmental goals.
- Website: fao.org/faostat

2. International Food Policy Research Institute (IFPRI)



• Global Food Policy Report

 Provides data and analysis on food security, agricultural productivity, and rural development. IFPRI's work focuses on the linkages between agriculture, food systems, and poverty reduction.

o Website: ifpri.org

3. International Fund for Agricultural Development (IFAD)

• IFAD Data and Reports

- Offers data on rural development, smallholder agriculture, and the impact of climate change on agriculture. IFAD's work emphasizes the importance of sustainable agriculture in improving the livelihoods of rural communities.
- Website: ifad.org

4. United Nations Environment Programme (UNEP)

• UNEP Sustainable Agriculture Reports

- Provides data and analysis on the environmental impacts of agriculture and the role of sustainable practices in protecting ecosystems and biodiversity.
- o Website: unep.org

Nonprofit and Advocacy Organizations

1. World Resources Institute (WRI)

• WRI Food and Land Use Data

- Offers data and analysis on sustainable land use, food security, and the environmental impact of agriculture. WRI's reports often focus on the potential for sustainable practices to improve food systems and reduce environmental harm.
- Global Forest Watch: Provides data on deforestation and land use, which can support sustainable agriculture projects aimed at preserving forests and reducing land degradation.

o Website: wri.org

• Organic and Regenerative Agriculture Research

- Provides research and data on organic farming, soil health, and regenerative agriculture practices. The Rodale Institute's work emphasizes the benefits of sustainable farming for soil health, biodiversity, and climate resilience.
- Website: rodaleinstitute.org

3. The Land Institute

2. The Rodale Institute

• Perennial Agriculture Research

- Focuses on developing sustainable agricultural systems based on perennial crops. The Land Institute provides data and research on the environmental benefits of perennial agriculture and its potential to improve food security.
- Website: landinstitute.org

4. Sustainable Agriculture Network (SAN)

• Sustainable Agriculture Standards and Certification

- Provides data and resources on sustainable agriculture practices, certification standards,
 and the impact of sustainable farming on ecosystems and communities.
- o Website: sustainableagriculture.eco

5. National Sustainable Agriculture Coalition (NSAC)

• Policy and Advocacy Data

- Offers data and analysis on U.S. agricultural policy, with a focus on promoting sustainable agriculture and food systems. NSAC's work includes information on federal programs that support sustainable farming practices.
- o Website: sustainableagriculture.net

Academic and Research Institutions

1. University of California, Davis - Agricultural Sustainability Institute (ASI)

• Sustainable Agriculture Research

- Provides research and data on sustainable farming practices, food systems, and agricultural policy. UC Davis ASI focuses on improving the sustainability of agriculture in California and beyond.
- o Website: asi.ucdavis.edu

2. Michigan State University - Center for Regional Food Systems (CRFS)

Food Systems Research and Data

- o Offers data and resources on local and regional food systems, including information on food access, sustainable farming practices, and community food security.
- o Website: foodsystems.msu.edu

3. Iowa State University - Leopold Center for Sustainable Agriculture

Sustainable Agriculture Data and Research

o Provides data and research on sustainable agriculture practices, focusing on soil health, water quality, and the economic viability of sustainable farming.

o Website: leopold.iastate.edu

Industry Reports and Market Data

1. Organic Trade Association (OTA)

• Organic Industry Data

- Provides data on the organic food market, including trends in production, consumer demand, and economic impact. OTA's reports can help support proposals focused on organic farming and sustainable food systems.
- o Website: ota.com

2. Rabobank

• Food and Agribusiness Research

- Offers market research and data on global food systems, agriculture, and sustainability.
 Rabobank's reports often focus on trends in sustainable agriculture and the financial viability of sustainable farming practices.
- Website: rabobank.com

3. The Food and Land Use Coalition (FOLU)

Food and Land Use Data

- Provides data and analysis on sustainable food systems, land use, and climate change.
 FOLU's reports emphasize the need for integrated approaches to managing food, land, and the environment.
- Website: foodandlandusecoalition.org

Specialized Data Tools

1. Cool Farm Tool

- A tool that helps farmers measure their greenhouse gas emissions and identify ways to reduce them. The Cool Farm Tool supports sustainable farming practices by providing data on the environmental impact of different agricultural activities.
- Website: coolfarmtool.org

2. Comet-Farm

- A whole-farm and ranch carbon and greenhouse gas accounting system developed by the USDA.
 Comet-Farm helps producers understand and quantify the impact of different management practices on greenhouse gas emissions.
- Website: comet-farm.com

3. Agroecology Knowledge Hub (FAO)

- Provides data and resources on agroecology, a sustainable farming approach that emphasizes ecological principles and social equity. The Agroecology Knowledge Hub offers case studies, best practices, and research on sustainable agriculture.
- Website: fao.org/agroecology

Water conservation and management

Government and National Water Agencies

1. U.S. Geological Survey (USGS)

- National Water Information System (NWIS)
 - Provides comprehensive data on water resources in the U.S., including streamflow, groundwater, water quality, and water use. This data is critical for understanding water availability, usage patterns, and the impacts of conservation efforts.
 - Water Data for the Nation: Offers real-time and historical data on surface water, groundwater, and water quality.
 - o Website: waterdata.usgs.gov

• Water Science Centers

- USGS operates Water Science Centers across the country that provide localized data on water conditions, availability, and management challenges.
- Website: usgs.gov

2. U.S. Environmental Protection Agency (EPA)

• Water Data and Tools

- Provides a wealth of data on water quality, watershed health, drinking water, and wastewater management. The EPA's resources are particularly useful for projects focused on improving water quality and managing water resources sustainably.
- Water Quality Data Portal: Offers access to data on water quality from multiple sources, including federal, state, and local agencies.
- Safe Drinking Water Information System (SDWIS): Provides data on the quality of drinking water supplied by public water systems.
- Website: epa.gov/waterdata

3. National Oceanic and Atmospheric Administration (NOAA)

• National Centers for Environmental Information (NCEI)

- Provides data on precipitation, drought, and water-related climate variables, which can be critical for understanding water availability and the impacts of climate change on water resources.
- Drought Information and Data: Offers tools and data on drought conditions, including the U.S. Drought Monitor.



o Website: ncei.noaa.gov

4. U.S. Department of Agriculture (USDA)

• Natural Resources Conservation Service (NRCS)

- o Provides data and tools to support water conservation in agricultural settings, including information on soil health, irrigation practices, and watershed management.
- Water and Climate Data: Offers data on snowpack, soil moisture, and other factors affecting water availability in agricultural regions.
- o Website: nrcs.usda.gov

• Economic Research Service (ERS)

- o Provides economic data on agricultural water use, irrigation practices, and the financial impacts of water conservation measures.
- o Website: ers.usda.gov

5. Bureau of Reclamation

• Water Operations and Resources

- Provides data on water supply, reservoir levels, and water management in the western
 U.S. The Bureau of Reclamation's resources are especially valuable for projects focused on water supply management and conservation in arid regions.
- Water Data for Western U.S.: Includes information on hydropower, irrigation, and municipal water supply.
- o **Website**: usbr.gov

State and Local Water Agencies

1. State Departments of Water Resources

- Many states have their own departments focused on managing water resources, providing data on water usage, quality, and conservation programs. These agencies often publish reports on statewide water conditions and trends.
- Example: California Department of Water Resources water.ca.gov

2. Regional Water Districts

- Local and regional water districts often collect data on water supply, usage, and conservation efforts within their service areas. This data can be crucial for tailoring water management strategies to local conditions.
- Example: Metropolitan Water District of Southern California <u>mwdh2o.com</u>

3. State Environmental Protection Agencies



- State-level environmental agencies often oversee water quality and conservation programs, offering data on pollution levels, watershed health, and the effectiveness of conservation initiatives.
- Example: New York State Department of Environmental Conservation dec.ny.gov

International Organizations

1. United Nations Environment Programme (UNEP)

- Global Environment Outlook (GEO)
 - Provides global data on water resources, including freshwater availability, water quality, and the impacts of climate change on water systems. UNEP's reports offer a global perspective on water conservation and management challenges.
 - Website: unep.org

2. Food and Agriculture Organization of the United Nations (FAO)

- AQUASTAT
 - A global information system on water resources and agricultural water use, providing data on water availability, irrigation, and water-related agricultural practices.
 AQUASTAT is a valuable resource for understanding global water management issues, especially in the context of food production.
 - o Website: fao.org/aquastat

3. World Resources Institute (WRI)

- Aqueduct Water Risk Atlas
 - Provides global data on water-related risks, including water stress, drought, and flood risks. WRI's Aqueduct tool is widely used to assess water risks and prioritize areas for conservation and management.
 - o Website: wri.org/aqueduct

4. World Bank Group

- Water Data and Analytics
 - Offers data and reports on global water issues, including water supply and sanitation, water security, and the impacts of climate change on water resources. The World Bank's resources are useful for projects focused on improving water access and management in developing countries.
 - o Website: worldbank.org

Nonprofit and Advocacy Organizations



1. The Nature Conservancy (TNC)

• Water Conservation Data and Tools

- Provides data and case studies on water conservation initiatives, watershed protection, and sustainable water management. TNC's work often focuses on nature-based solutions for water management.
- o **Water Funds Toolbox**: Offers tools and resources for developing and managing water funds, which finance conservation efforts that benefit water resources.

• Website: nature.org

2. Water.org

Global Water and Sanitation Data

- Provides data and insights on water access, sanitation, and hygiene (WASH) initiatives, particularly in developing countries. Water.org's resources highlight the importance of sustainable water management for improving health and economic outcomes.
- Website: water.org

3. Alliance for Water Efficiency (AWE)

• Water Efficiency Data and Research

- Offers data and resources on water conservation technologies, best practices, and policy advocacy. AWE's resources are particularly useful for projects focused on improving water use efficiency in residential, commercial, and industrial sectors.
- Website: allianceforwaterefficiency.org

4. World Wildlife Fund (WWF)

• Freshwater Conservation Data

- Provides data and research on freshwater ecosystems, river basin management, and the impacts of climate change on water resources. WWF's work emphasizes the importance of protecting freshwater biodiversity and sustainable water use.
- o **Website**: worldwildlife.org/initiatives/freshwater

Academic and Research Institutions

1. University of California, Davis - Center for Watershed Sciences

Watershed Science Data and Research

- Provides data and research on watershed management, water quality, and the impacts of climate change on water resources. The Center's work often focuses on California's water systems, but its research has broader applications.
- Website: watershed.ucdavis.edu



2. Columbia Water Center

Water Sustainability Research

- Offers data and research on water management, climate risks, and sustainable water use.
 Columbia Water Center's work includes projects focused on improving water efficiency and managing water resources in the face of climate change.
- Website: water.columbia.edu

3. Texas A&M University - Water Management & Hydrologic Science

• Water Conservation Research

- Provides data and research on water conservation practices, irrigation efficiency, and watershed management. Texas A&M's research is particularly relevant for agricultural water management and conservation in arid regions.
- Website: twri.tamu.edu

Industry Reports and Market Data

1. Global Water Intelligence

• Water Industry Reports

- Provides market research and data on the global water industry, including water treatment, desalination, and water management technologies. Global Water Intelligence's reports offer insights into the economic drivers of water conservation and management.
- Website: globalwaterintel.com

2. BlueTech Research

Water Technology Data

- Offers data and analysis on water technologies, innovation, and market trends. BlueTech Research focuses on the development and deployment of technologies that improve water efficiency and sustainability.
- o Website: bluetechresearch.com

Specialized Data Tools

1. California Water Sustainability Indicators Framework

- A tool developed by the Public Policy Institute of California that provides data on water sustainability indicators, including water supply reliability, ecosystem health, and water quality in California.
- Website: ppic.org/water

2. Water Risk Filter (WWF)

- A tool that helps companies, investors, and conservationists assess water-related risks in their operations and supply chains. The Water Risk Filter provides data on water scarcity, pollution, and regulatory risks.
- Website: waterriskfilter.panda.org

3. IWRM Data Portal (GWP)

- The Integrated Water Resources Management (IWRM) Data Portal offers data and tools to support the sustainable management of water resources, emphasizing integrated approaches that consider the needs of all water users.
- Website: gwp.org

Arts and Culture:

Visual and performing arts

Government and National Arts Agencies

1. National Endowment for the Arts (NEA)

- NEA Research and Data
 - Provides comprehensive data on arts participation, funding, and the economic impact of the arts in the United States. The NEA offers various reports and data tools that can help support grant proposals.
 - Arts Data Profile: Includes data on arts participation, arts education, and the economic impact of the arts.
 - o **Survey of Public Participation in the Arts (SPPA)**: Offers data on how Americans engage with the arts, including attendance, participation, and digital engagement.
 - o Website: arts.gov

2. Institute of Museum and Library Services (IMLS)

• IMLS Data and Research

- Provides data on museums, libraries, and cultural institutions, including information on public engagement, collections, and the economic impact of cultural organizations. IMLS data is useful for supporting visual arts projects, especially those involving museums or educational programs.
- Museum Universe Data File: Offers data on museums across the U.S., including those focused on visual arts.
- o Website: imls.gov



3. U.S. Census Bureau

• Census Data on Arts and Culture

- Provides demographic, economic, and social data that can help contextualize the impact
 of visual and performing arts in different communities. The Census Bureau's data can
 support arguments about the need for arts programs in specific populations.
- American Community Survey (ACS): Includes data on education, income, and occupation, which can be useful for understanding the arts workforce and audiences.
- o Website: census.gov/programs-surveys/acs

4. Bureau of Economic Analysis (BEA)

- Arts and Cultural Production Satellite Account (ACPSA)
 - Provides data on the economic contributions of the arts and cultural industries to the U.S. economy. The ACPSA offers insights into the role of the arts in economic development, including employment and gross domestic product (GDP) contributions.
 - o Website: bea.gov

State and Local Arts Agencies

1. State Arts Councils

- State arts councils often provide data on arts funding, participation, and impact at the state level.
 These agencies typically publish reports and data that highlight the importance of the arts to local communities and economies.
- Example: California Arts Council arts.ca.gov

2. Local Arts Agencies

- Local arts agencies provide data on arts programs, community engagement, and economic impact
 within specific cities or regions. This data can be particularly useful for grant proposals focused
 on local arts initiatives.
- Example: New York City Department of Cultural Affairs nyc.gov/culture

3. Regional Arts Organizations

- Regional organizations often aggregate data on arts participation, funding, and impact across
 multiple states or regions. These organizations provide resources and reports that can support
 grant applications for regional or multi-state arts projects.
- Example: Mid-America Arts Alliance maaa.org

Nonprofit and Advocacy Organizations

1. Americans for the Arts



• Arts and Economic Prosperity Report

- Provides data on the economic impact of the nonprofit arts and culture sector, including information on jobs, revenue, and community engagement. Americans for the Arts also offers tools and resources for arts advocacy.
- National Arts Index: Tracks key indicators of the health and vitality of the arts in the U.S.

o Website: americansforthearts.org

2. National Assembly of State Arts Agencies (NASAA)

• State Arts Agency Funding and Data

- Offers data on state arts agency funding, programs, and policies. NASAA's resources include research on public funding for the arts and the economic impact of state arts programs.
- Creative Economy State Profiles: Provides state-specific data on the economic contributions of the arts.

o Website: nasaa-arts.org

3. Cultural Data Project (CDP)

DataArts

- Provides data and research on arts and cultural organizations, including financial data, audience demographics, and community impact. DataArts is a key resource for understanding the operational and financial health of arts organizations.
- Funder Reports: Offers tools for funders to analyze the financial and operational data of cultural organizations.

• **Website**: culturaldata.org

4. Creative Capital

• Research and Resources for Artists

- Provides data, research, and funding opportunities for individual artists and arts organizations. Creative Capital's resources focus on supporting innovative and experimental work in the visual and performing arts.
- Website: creative-capital.org

5. Grantmakers in the Arts (GIA)

• Research and Data on Arts Philanthropy

- Offers data and reports on trends in arts funding, including the distribution of grants, the impact of funding on arts organizations, and strategies for equitable grantmaking.
- Website: giarts.org



Academic and Research Institutions

1. University of Chicago - Cultural Policy Center

• Research on Arts and Cultural Policy

- Provides research and data on the impact of cultural policies, arts funding, and the role of the arts in society. The Cultural Policy Center's work includes studies on the sustainability of arts organizations and the economic impact of the arts.
- o Website: culturalpolicy.uchicago.edu

2. Harvard University - Project on the Arts

Research on Arts and Culture

- Offers data and research on arts participation, arts education, and the cultural sector's contributions to society. Harvard's Project on the Arts explores the intersections between the arts, public policy, and community development.
- o Website: harvard.edu

3. University of Southern California - Arts Leadership Program

• Data on Arts Management and Leadership

- Provides research and data on arts management, leadership, and the challenges facing arts organizations. The program's work includes studies on financial sustainability, audience development, and the impact of arts education.
- o Website: annenberg.usc.edu

International Organizations

1. UNESCO Institute for Statistics (UIS)

• Global Data on Culture and Arts

- Provides international data on cultural participation, the creative economy, and the cultural industries. UNESCO's data can help support projects with a global or crosscultural focus in the arts.
- Cultural Employment Statistics: Offers data on employment in the cultural and creative sectors worldwide.
- o Website: uis.unesco.org

2. European Union - Eurostat

• Cultural Statistics in Europe

- Provides data on cultural participation, employment in the arts, and the economic impact
 of the cultural sector across European countries. Eurostat's cultural statistics are useful
 for comparing trends in the arts across different regions.
- o **Cultural Statistics Database**: Includes data on cultural employment, cultural consumption, and public funding for the arts in Europe.
- o Website: ec.europa.eu/eurostat

Specialized Data Tools

1. DataArts - Funder Reports

- A tool provided by the Cultural Data Project that allows funders to analyze data on arts
 organizations, including financial health, audience engagement, and community impact.
- Website: culturaldata.org/funders

2. Cultural Policy Research

- Provides access to datasets and research tools focused on cultural policy, arts funding, and the
 impact of the arts on society. This resource is useful for in-depth analysis and research on artsrelated topics.
- Website: <u>culturalpolicy.org</u>

3. Arts Vibrancy Index (SMU DataArts)

- A tool that measures the health and vibrancy of the arts in U.S. communities. The index uses data on arts nonprofits, arts providers, government support, and audience engagement to rank cities and regions.
- Website: culturaldata.org/arts-vibrancy

Cultural heritage preservation

When applying for grants to support cultural heritage preservation projects, it's essential to use reliable data that highlights the significance of preserving cultural heritage, the specific needs of the sites or artifacts you're focusing on, and the broader impact on communities and education. Here are key sources where you can find data to support cultural heritage preservation grant proposals:

Government and National Heritage Agencies

1. National Park Service (NPS)

- NPS Cultural Resources, Partnerships, and Science
 - Provides data on cultural heritage sites managed by the National Park Service, including historic buildings, archaeological sites, and cultural landscapes. The NPS also offers resources on preservation practices and funding opportunities.

- National Register of Historic Places (NRHP) Database: Offers information on properties listed in the National Register, including descriptions, significance, and geographic data.
- Website: nps.gov/subjects/culturallandscapes

• National Historic Landmarks (NHL) Program

- o Provides data on designated National Historic Landmarks, including detailed information on their historical significance, preservation status, and management needs.
- o **Website**: nps.gov/nhl

2. Library of Congress

• American Memory and Digital Collections

- Offers digital access to a wide range of cultural heritage materials, including photographs, manuscripts, maps, and audio recordings. The Library of Congress provides resources for preserving and accessing American cultural heritage.
- o **Chronicling America**: A digital archive of historic newspapers, offering insights into cultural history and heritage preservation.
- o **Website**: loc.gov/collections

3. Institute of Museum and Library Services (IMLS)

• IMLS Museum Data Files

- Provides data on museums and cultural institutions across the United States, including information on collections, preservation activities, and public engagement. IMLS also offers grants and resources for heritage preservation.
- Museum Universe Data File: A dataset that includes information on museums and related institutions, useful for identifying partners and understanding the scope of cultural heritage resources.
- o Website: imls.gov

4. National Endowment for the Humanities (NEH)

• NEH Funded Projects Database

- Provides information on projects funded by the NEH, including those focused on cultural heritage preservation. The database can be used to find examples of successful preservation projects and understand funding trends.
- Office of Digital Humanities: Offers resources on digitization and digital preservation of cultural heritage.
- o Website: neh.gov

5. U.S. Geological Survey (USGS)

National Map

- Provides geospatial data that can be used for mapping and analyzing cultural heritage sites. USGS data is useful for projects that involve the preservation of landscapes, historic sites, and archaeological resources.
- o **Historical Topographic Map Collection**: Offers historical maps that can support research into land use changes and heritage site preservation.

o Website: <u>usgs.gov</u>

State and Local Heritage Preservation Agencies

1. State Historic Preservation Offices (SHPO)

- Each state has a SHPO that provides data on historic properties, cultural resources, and preservation activities. These offices often maintain databases of state-listed historic sites, offer grants, and provide technical assistance for preservation projects.
- Example: California Office of Historic Preservation ohp.parks.ca.gov

2. Local Historical Societies and Preservation Commissions

- Local historical societies and preservation commissions often collect data on cultural heritage sites within specific cities or counties. They may offer resources on local history, preservation needs, and community engagement.
- Example: New York City Landmarks Preservation Commission nyc.gov/landmarks

3. Regional Cultural Heritage Networks

- Regional networks may aggregate data and provide resources for cultural heritage preservation across multiple states or regions. These organizations often focus on specific types of heritage, such as Native American sites, industrial heritage, or agricultural landscapes.
- Example: Midwest Archaeological Center (NPS) nps.gov/mwac

International Organizations

1. United Nations Educational, Scientific and Cultural Organization (UNESCO)

• World Heritage Centre

- Provides data on UNESCO World Heritage Sites, including information on their cultural significance, preservation status, and management challenges. UNESCO also offers resources on best practices in heritage preservation.
- World Heritage List: A comprehensive list of sites recognized for their cultural or natural significance, with detailed descriptions and maps.

Website: whc.unesco.org

2. International Council on Monuments and Sites (ICOMOS)



• ICOMOS Heritage at Risk Program

- Offers data and reports on endangered cultural heritage sites worldwide. ICOMOS
 provides resources for heritage conservation, including case studies, guidelines, and
 technical assistance.
- Heritage Alert Database: Tracks sites at risk and provides information on preservation efforts.

o Website: icomos.org

3. Global Heritage Fund (GHF)

• GHF Preservation Projects

- Provides data and case studies on cultural heritage preservation projects around the world, with a focus on protecting sites in developing countries. GHF emphasizes community involvement and sustainable preservation practices.
- Website: globalheritagefund.org

4. World Monuments Fund (WMF)

• World Monuments Watch

- Identifies and monitors cultural heritage sites at risk due to neglect, vandalism, or natural disasters. WMF offers data on the condition of these sites and information on ongoing preservation efforts.
- Watch List Database: Includes detailed information on sites listed on the World Monuments Watch, including threats and preservation activities.

Website: wmf.org

Nonprofit and Advocacy Organizations

1. National Trust for Historic Preservation

• Preservation Resources and Data

- Provides data, reports, and case studies on historic preservation efforts across the United States. The National Trust offers grants, technical assistance, and advocacy for preserving cultural heritage.
- o **Preservation Leadership Forum**: A resource for professionals working in historic preservation, offering access to data, best practices, and funding opportunities.
- Website: savingplaces.org

2. Association for Preservation Technology (APT)

• Technical Preservation Data and Resources



- Offers data and research on the technical aspects of heritage preservation, including materials conservation, structural analysis, and restoration techniques. APT provides resources for professionals involved in the preservation of historic structures and sites.
- o Website: apti.org

3. Cultural Heritage Partners, PLLC

Legal and Policy Data for Preservation

- Provides information on legal and policy issues related to cultural heritage preservation, including historic preservation laws, advocacy, and funding opportunities. This resource is particularly useful for understanding the regulatory framework surrounding heritage preservation.
- o Website: culturalheritagepartners.com

Academic and Research Institutions

1. Getty Conservation Institute (GCI)

• Research and Data on Cultural Heritage Preservation

- Provides research, publications, and data on the preservation of cultural heritage, with a
 focus on conservation science, field projects, and education. The GCI offers resources on
 a wide range of topics, including architectural conservation, archaeological site
 management, and preventive conservation.
- o **Website**: getty.edu/conservation

2. Smithsonian Institution

• Cultural Heritage Data and Research

- Offers data and research on cultural heritage preservation, including collections management, conservation practices, and the impact of climate change on heritage sites.
 The Smithsonian's resources are particularly valuable for projects involving museums and cultural collections.
- o **Smithsonian Institution Archives**: Provides access to historical records and research on preservation topics.
- o Website: si.edu

3. University of Pennsylvania - Penn Cultural Heritage Center

• Research on Cultural Heritage Preservation

- Provides research, data, and resources on the preservation of cultural heritage, with a focus on endangered sites, repatriation, and community engagement. The center's work includes projects in conflict zones and areas affected by natural disasters.
- o Website: pennchc.org



Specialized Data Tools

1. Arches Project

- An open-source software platform for cultural heritage inventory and management. Arches is
 designed to help organizations manage and share data on heritage sites, including details on
 location, significance, condition, and preservation needs.
- Website: archesproject.org

2. Cultural Heritage Inventory System (CHIS)

- A tool for documenting and managing information on cultural heritage assets. CHIS is designed
 to support heritage organizations in creating detailed inventories of sites, artifacts, and
 collections.
- Website: culturalheritageinventory.com

3. Historic England's Heritage at Risk Register

- A database that provides information on historic places in England that are at risk of being lost due to neglect, decay, or inappropriate development. The register includes details on the condition of sites and ongoing efforts to protect them.
- Website: historicengland.org.uk

Arts education

Government and National Education Agencies

- 1. National Endowment for the Arts (NEA)
 - Arts Education Data and Research
 - Provides comprehensive data on arts education in the United States, including studies on participation, access, and outcomes. The NEA also offers reports on the impact of arts education on student achievement and social development.
 - Arts Education Partnership (AEP)
 - A national network of organizations dedicated to advancing arts education, supported by the NEA and the U.S. Department of Education. AEP provides data, research, and case studies on arts education policies and practices.
 - o Website: arts.gov

2. U.S. Department of Education

- National Center for Education Statistics (NCES)
 - Offers data on arts education in K-12 schools, including information on the availability of arts programs, student participation rates, and the qualifications of arts teachers.
 - Fast Response Survey System (FRSS)



- Provides data on the status of arts education in public elementary and secondary schools, including access to music, visual arts, theater, and dance instruction.
- o Website: nces.ed.gov

• Office of Innovation and Improvement (OII)

- Supports arts education through programs like the Arts in Education National Program, which provides grants and resources to enhance arts education in schools. The OII offers data on the impact of federally funded arts education initiatives.
- o Website: ed.gov/oii

3. Institute of Museum and Library Services (IMLS)

- Museums, Libraries, and Arts Education Data
 - o Provides data on the role of museums and libraries in supporting arts education, including information on educational programs, outreach efforts, and community partnerships.
 - Museum Data Files
 - Includes information on museums' education programs and their impact on student learning and community engagement.
 - o Website: imls.gov

4. U.S. Census Bureau

- American Community Survey (ACS)
 - Offers demographic and economic data that can be useful for understanding the social and economic context of arts education programs, particularly in underserved communities.
 - o **Website**: census.gov/programs-surveys/acs

State and Local Education Agencies

1. State Departments of Education

- Many states collect data on arts education, including information on program availability, funding, and student participation. State education departments often publish reports on the status of arts education in their states.
- Example: California Department of Education cde.ca.gov

2. Local School Districts

- School districts may provide data on arts education programs, including participation rates, curriculum standards, and the impact of arts education on student outcomes. This data can be critical for tailoring grant proposals to local needs.
- Example: New York City Department of Education schools.nyc.gov



3. Regional Arts Organizations

- Regional arts organizations often aggregate data on arts education across multiple states or regions. These organizations provide resources and reports that can support grant applications for regional arts education initiatives.
- Example: New England Foundation for the Arts nefa.org

Nonprofit and Advocacy Organizations

1. Americans for the Arts

• Arts Education Research and Data

 Provides data, reports, and case studies on arts education, including the impact of arts programs on student achievement, creativity, and social-emotional learning. Americans for the Arts also advocates for public policies that support arts education.

o Arts Education Navigator

- A tool that offers data and resources to help educators, parents, and advocates make the case for arts education.
- Website: americansforthearts.org

2. Arts Education Partnership (AEP)

AEP ArtsEdSearch

- A comprehensive database of research studies on the impact of arts education.
 ArtsEdSearch includes data on the benefits of arts education for students, educators, and communities, with a focus on outcomes like academic achievement, creative thinking, and social-emotional development.
- o Website: artsedsearch.org

3. National Assembly of State Arts Agencies (NASAA)

• State Arts Agency Data and Research

 Offers data on state arts education programs, funding, and policies. NASAA's resources include state-specific data on arts education participation, funding trends, and program outcomes.

Creative Economy State Profiles

- Provides state-specific data on the economic contributions of the arts, including arts education.
- o Website: nasaa-arts.org

4. The Wallace Foundation

• Arts Education and Equity Data



 Provides research and data on arts education initiatives, particularly those focused on equity and access for underserved populations. The Wallace Foundation's reports highlight best practices and the impact of arts education programs.

o Website: wallacefoundation.org

5. Createquity

Research on Arts Education Impact

- Offers data-driven insights and analysis on the impact of arts education on students and communities. Createquity's research focuses on the intersection of arts education, equity, and public policy.
- o Website: createquity.com

Academic and Research Institutions

1. Harvard Graduate School of Education - Project Zero

• Research on Arts Education and Learning

- Provides research and data on the role of the arts in education, including studies on creativity, cognitive development, and the impact of arts integration in schools. Project Zero's work often focuses on innovative approaches to arts education.
- o Website: pz.harvard.edu

2. University of Chicago - Consortium on School Research

• Research on Arts Education and Student Outcomes

- Offers data and research on the impact of arts education on student achievement, engagement, and social-emotional development. The Consortium's studies often focus on urban schools and underserved communities.
- Website: consortium.uchicago.edu

3. Columbia University - Teachers College

• Arts Education Research

- Provides research and data on the role of the arts in education, with a focus on teacher training, curriculum development, and the impact of arts programs on student learning.
 Teachers College offers resources for educators and policymakers.
- o Website: tc.columbia.edu

International Organizations

1. UNESCO Institute for Statistics (UIS)

• Global Data on Arts Education



 Provides international data on arts education, including access to arts programs, curriculum standards, and the impact of arts education on student outcomes. UNESCO's data is particularly useful for comparative studies and global grant applications.

Cultural Statistics Database

- Includes data on arts education in various countries, with a focus on policy, funding, and participation.
- Website: <u>uis.unesco.org</u>

2. Organisation for Economic Co-operation and Development (OECD)

• Education at a Glance

- Provides data on education systems worldwide, including information on arts education as part of broader educational outcomes. OECD's reports often focus on the role of creativity and cultural education in student success.
- o Website: oecd.org

Specialized Data Tools

1. Arts Education Data Toolkit (ArtsEdData)

- A toolkit that helps educators, advocates, and policymakers collect, analyze, and use data on arts
 education programs. The toolkit offers guidance on gathering data on student participation,
 program availability, and outcomes.
- Website: artseddata.org

2. Arts Impact Measurement System (AIMS)

- A tool that helps organizations measure the impact of their arts education programs on students and communities. AIMS offers resources for collecting and analyzing data on arts education outcomes.
- Website: artsimpactmeasurement.org

3. ArtsEdSearch (AEP)

- An online clearinghouse of research focused on the outcomes of arts education for students and educators. ArtsEdSearch is a key resource for finding studies that support the case for arts education in schools and communities.
- Website: artsedsearch.org

Film, media, and digital arts

When applying for grants to support film, media, and digital arts projects, it's crucial to use reliable data that highlights the significance of these creative fields, the impact of your project, and the potential benefits to the community or industry. Here are key sources where you can find data to support film, media, and digital arts grant proposals:

Government and National Arts Agencies

1. National Endowment for the Arts (NEA)

NEA Research and Data

- Provides data and research on the film, media, and digital arts sectors, including studies on audience demographics, industry trends, and the economic impact of the arts. The NEA also offers reports on the impact of these arts on cultural development and innovation.
- Media Arts: Specific data and grant programs focused on media arts, including film, video, and digital content creation.
- Website: arts.gov

2. Institute of Museum and Library Services (IMLS)

IMLS Data on Digital Collections and Media

- Offers data on the digitization of collections, digital media projects in museums and libraries, and the impact of these projects on public access to culture and education. This data is particularly useful for projects involving digital preservation and access.
- o Website: <u>imls.gov</u>

3. U.S. Census Bureau

• Economic Census

- Provides detailed data on the economic contributions of the film, media, and digital arts industries. The Economic Census includes information on employment, revenue, and market trends within these sectors.
- American Community Survey (ACS)
 - Offers demographic and economic data that can be used to understand the audience and workforce within the film, media, and digital arts fields.
- o Website: census.gov/programs-surveys/economic-census.html

4. Bureau of Economic Analysis (BEA)

• Arts and Cultural Production Satellite Account (ACPSA)

- Provides data on the economic impact of the arts and culture sector, including film, media, and digital arts. This data can help quantify the financial contributions of these industries to the broader economy.
- o Website: bea.gov

State and Local Arts Agencies



1. State Film Commissions

- State film commissions often collect and publish data on film production, including economic impact, job creation, and industry growth within the state. These agencies may also provide resources on film incentives, locations, and infrastructure.
- Example: California Film Commission film.ca.gov

2. State Arts Councils

- State arts councils may provide data on media arts and digital arts projects funded within the state, as well as information on audience engagement and the impact of these projects on local communities.
- Example: New York State Council on the Arts arts.ny.gov

3. Local Film Offices

- Local film offices, often part of city or regional economic development agencies, provide data on local film and media production, including statistics on film permits, production spending, and employment.
- Example: New York City Mayor's Office of Media and Entertainment nyc.gov/mome

Nonprofit and Advocacy Organizations

1. Americans for the Arts

• National Arts Index

- Provides data on the health and vitality of the arts in the U.S., including the film, media, and digital arts sectors. Americans for the Arts also offers tools and resources for advocating for the arts, including economic impact studies.
- o Website: americansforthearts.org

2. The Film Foundation

• Data on Film Preservation and Restoration

- Offers resources and data on the preservation of classic films and the importance of film restoration. The Film Foundation's work emphasizes the cultural and historical significance of preserving cinematic works.
- o Website: film-foundation.org

3. The National Association of Latino Independent Producers (NALIP)

• Research on Diversity in Media

 Provides data and research on the representation of Latino and other underrepresented groups in the film and media industries. NALIP's resources focus on promoting diversity and inclusion in media production.



o Website: nalip.org

4. Independent Film Project (IFP)

• Data on Independent Film Production

- Offers data and resources on the independent film industry, including information on production trends, audience demographics, and the economic impact of independent filmmaking.
- o Website: ifp.org

5. International Documentary Association (IDA)

• Documentary Film Data

- Provides data and resources on the production, distribution, and impact of documentary films. The IDA's work includes research on the social and cultural impact of documentaries and their role in public discourse.
- Website: documentary.org

Academic and Research Institutions

1. UCLA School of Theater, Film and Television

Hollywood Diversity Report

- Provides data and analysis on diversity and representation in Hollywood, including film, television, and digital media. The report examines trends in hiring, casting, and content creation in the media industries.
- o Website: tft.ucla.edu

2. University of Southern California (USC) Annenberg School for Communication and Journalism

Annenberg Inclusion Initiative

- Offers data and research on diversity and inclusion in film, television, and digital media.
 The initiative tracks representation in media and its impact on audiences and society.
- o Website: annenberg.usc.edu

3. New York University (NYU) Tisch School of the Arts

• Research on Digital Media and Innovation

- Provides data and research on the intersection of digital media, technology, and the arts.
 NYU Tisch's resources include studies on digital storytelling, interactive media, and the impact of technology on artistic expression.
- Website: tisch.nyu.edu



International Organizations

1. UNESCO Institute for Statistics (UIS)

• Global Data on Film and Media Arts

 Provides international data on the production, distribution, and consumption of film and media arts. UNESCO's data can be particularly useful for comparative studies and for projects with a global or cross-cultural focus.

Cultural Statistics Database

- Includes data on film production, cinema attendance, and the economic impact of the media arts in various countries.
- o Website: uis.unesco.org

2. European Audiovisual Observatory

• European Film and Media Data

- Provides data on the film and audiovisual industries in Europe, including information on production, distribution, and market trends. The Observatory's reports include insights into the economic impact of the media arts in Europe.
- o Website: obs.coe.int

3. International Federation of Film Archives (FIAF)

• Film Preservation Data

- Offers data and resources on the preservation and restoration of films worldwide. FIAF's
 work includes efforts to safeguard the world's film heritage and ensure access to restored
 works for future generations.
- o Website: fiafnet.org

Industry Reports and Market Data

1. Box Office Mojo

• Data on Film Box Office Performance

- Provides comprehensive data on box office earnings, including historical data on film revenues, market trends, and audience demographics. This data is useful for understanding the financial viability of film projects.
- o Website: boxofficemojo.com

2. Comscore

• Media Industry Analytics



 Offers data and analytics on film, television, and digital media consumption. Comscore provides insights into audience behavior, content performance, and market trends across various media platforms.

o Website: comscore.com

3. PwC Global Entertainment & Media Outlook

Market Data on Media and Entertainment

- Provides forecasts and analysis on the global media and entertainment industry, including film, television, digital content, and interactive media. PwC's report offers insights into industry growth, revenue streams, and emerging trends.
- Website: pwc.com/gx/en/industries/tmt/media/outlook.html

4. Statista

• Statistics on Media and Film Industries

- Offers a wide range of statistics on the film, media, and digital arts sectors, including data on market size, audience demographics, and industry trends. Statista's data is useful for both global and country-specific analyses.
- o Website: statista.com

Specialized Data Tools

1. IMDb Pro

- A professional resource offering detailed data on film production, distribution, and industry
 professionals. IMDb Pro provides insights into box office performance, cast and crew
 information, and industry trends.
- Website: pro.imdb.com

2. Creative Artists Agency (CAA) Intelligence

- Provides data and insights on the media and entertainment industries, focusing on audience behavior, market trends, and content performance. CAA Intelligence offers valuable information for content creators and media companies.
- Website: caa.com

3. Fandango Media Insights

- Offers data on film audience preferences, ticket sales, and digital content consumption.
 Fandango's insights can help filmmakers and media creators understand market demand and audience engagement.
- Website: fandango.com



Public art installations and exhibitions

Government and National Arts Agencies

1. National Endowment for the Arts (NEA)

NEA Research and Data

Provides data on the impact of public art, including studies on public engagement, economic benefits, and cultural significance. The NEA offers reports and resources that can help support grant proposals for public art projects.

o Our Town Program

- Supports creative placemaking projects, including public art installations. The program provides data on the impact of arts-based community development.
- o Website: arts.gov

2. Institute of Museum and Library Services (IMLS)

IMLS Data on Public Art in Museums and Libraries

Offers data on the role of public art in museums and libraries, including information on community engagement, exhibitions, and public programming.

Museum Data Files

- Includes data on museum exhibitions, public art displays, and community outreach programs.
- Website: imls.gov

3. U.S. Census Bureau

• American Community Survey (ACS)

- Provides demographic and economic data that can help you understand the social and economic context of the communities where your public art project will be located. This data can support arguments about the need for public art in specific populations.
- o **Website**: census.gov/programs-surveys/acs

4. National Park Service (NPS)

NPS Cultural Resources

 Offers data on cultural landscapes and public spaces managed by the National Park Service, which may include public art installations. The NPS provides resources on cultural heritage and the management of public art in historic settings.

National Register of Historic Places (NRHP)

 Provides data on historic sites and districts that could be relevant for public art installations in heritage contexts.



o Website: nps.gov

State and Local Arts Agencies

1. State Arts Councils

- State arts councils often collect and publish data on public art projects funded within the state, as well as information on public engagement and the impact of these projects on local communities.
- Example: California Arts Council arts.ca.gov

2. Local Arts Agencies

- Local arts agencies provide data on public art installations, exhibitions, and community engagement within specific cities or regions. This data can be particularly useful for grant proposals focused on local or regional public art initiatives.
- Example: New York City Department of Cultural Affairs nyc.gov/culture

3. Public Art Programs

- Many cities and states have dedicated public art programs that provide data on the commissioning, installation, and impact of public art. These programs often publish reports on the cultural and economic benefits of public art in urban spaces.
- Example: Chicago Public Art Program chicago.gov/publicart

Nonprofit and Advocacy Organizations

1. Americans for the Arts

- Public Art Network (PAN)
 - Provides data, case studies, and resources on public art projects across the United States.
 The Public Art Network offers tools for artists, administrators, and advocates to measure the impact of public art and engage communities.
 - o Arts and Economic Prosperity Report
 - Includes data on the economic impact of the arts, including public art installations and exhibitions.
 - o Website: americansforthearts.org

2. Public Art Archive

• Public Art Database

- Offers a comprehensive database of public art installations across the U.S., including information on the artists, locations, and significance of each work. The Public Art Archive is a valuable resource for understanding the scope and diversity of public art.
- Website: <u>publicartarchive.org</u>



3. Forecast Public Art

• Public Art Research and Resources

 Provides data, research, and resources on public art practices, community engagement, and the impact of public art on urban environments. Forecast Public Art offers tools for planning, implementing, and evaluating public art projects.

o Website: forecastpublicart.org

4. Creative Time

• Data on Public Art Exhibitions

- Offers data and case studies on large-scale public art projects and exhibitions. Creative Time's work focuses on innovative and socially engaged public art, providing insights into the challenges and successes of such projects.
- o Website: creativetime.org

5. Association for Public Art (aPA)

• Public Art in Urban Spaces

- Provides data and resources on public art installations in urban spaces, particularly in Philadelphia. The aPA's resources include information on the history, impact, and preservation of public art.
- o Website: associationforpublicart.org

Academic and Research Institutions

1. University of Pennsylvania - PennPraxis

• Public Art Research and Urban Design

- Offers research and data on the integration of public art into urban design and city planning. PennPraxis provides case studies on public art projects and their impact on communities and public spaces.
- o Website: pennpraxis.org

2. Massachusetts Institute of Technology (MIT) - Center for Art, Science & Technology (CAST)

• Data on Art and Technology Integration

- Provides research and data on the intersection of public art, technology, and urban spaces.
 MIT CAST focuses on innovative uses of technology in public art installations and exhibitions.
- o Website: arts.mit.edu/cast

3. New York University (NYU) - Steinhardt School of Culture, Education, and Human Development

• Research on Public Art and Cultural Engagement

- Offers data and research on the role of public art in cultural engagement, education, and community development. NYU Steinhardt's resources include studies on the impact of public art on urban communities.
- o Website: steinhardt.nyu.edu

International Organizations

1. UNESCO Creative Cities Network

Global Data on Public Art and Cultural Initiatives

- Provides data on cultural projects, including public art installations, in cities around the world. The UNESCO Creative Cities Network promotes the integration of culture and creativity into urban development.
- Website: en.unesco.org/creative-cities

2. International Association of Public Art (IAPA)

• Global Public Art Data

- Offers data and resources on public art practices and installations worldwide. The IAPA provides information on trends, challenges, and best practices in the public art field.
- Website: iapa.weebly.com

3. World Cities Culture Forum

Cultural Data for World Cities

- o Provides data on the cultural infrastructure of major cities around the world, including public art installations and exhibitions. The forum's reports include information on the role of public art in urban cultural policy.
- o Website: worldcitiescultureforum.com

Specialized Data Tools

1. Cultural Data Project (CDP)

- A resource that offers data on cultural organizations, including public art programs, and their
 economic impact. The CDP provides tools for analyzing the financial health, audience
 engagement, and community impact of public art projects.
- Website: culturaldata.org

2. ArtPlace America

• Community Development and Public Art Data

- Offers data and case studies on creative placemaking, which integrates public art into community development projects. ArtPlace America focuses on the impact of public art on economic development and social cohesion.
- o Website: artplaceamerica.org

3. Percent for Art Programs

- A tool to access data on public art programs funded through the Percent for Art model, which allocates a percentage of capital construction budgets for public art. This tool provides insights into how public art is funded and managed in different cities.
- Example: Philadelphia Percent for Art Program philadelphiaredevelopmentauthority.org

Support for artists and creative professionals

Government and National Arts Agencies

- 1. National Endowment for the Arts (NEA)
 - NEA Research and Data
 - Provides data on the economic impact of artists and creative professionals, as well as studies on arts participation, employment, and the challenges facing artists. The NEA's resources can help support proposals focused on enhancing opportunities for artists.
 - Artists and Arts Workers Data
 - Offers data on the number of artists in various disciplines, their employment status, and income levels.
 - o Website: arts.gov

2. Bureau of Labor Statistics (BLS)

- Occupational Outlook Handbook
 - Provides data on employment, wages, and job outlook for various creative professions, including artists, writers, musicians, and designers. The BLS data can help quantify the economic contributions of creative professionals and identify trends in employment.
 - o Website: bls.gov/ooh

• American Time Use Survey (ATUS)

- Includes data on how people, including artists, spend their time, which can be useful for understanding work patterns and the challenges of balancing creative work with other responsibilities.
- o **Website**: bls.gov/tus

3. U.S. Census Bureau

• American Community Survey (ACS)

- Provides demographic and economic data that can be useful for understanding the socioeconomic status of artists and creative professionals, particularly in specific communities or regions.
- o Website: census.gov/programs-surveys/acs

4. National Assembly of State Arts Agencies (NASAA)

• State Arts Agency Data and Research

 Offers data on state arts agency funding, programs, and policies, including support for individual artists. NASAA's resources include state-specific data on funding for artists and the impact of these programs.

Creative Economy State Profiles

- Provides state-specific data on the economic contributions of the arts, including the role of artists and creative professionals.
- o Website: nasaa-arts.org

State and Local Arts Agencies

1. State Arts Councils

- State arts councils often provide data on funding opportunities, grants awarded, and the economic
 impact of artists within the state. These agencies may also publish reports on the challenges faced
 by artists and creative professionals.
- Example: New York State Council on the Arts arts.ny.gov

2. Local Arts Agencies

- Local arts agencies may offer data on the support provided to artists and creative professionals
 within specific cities or regions. This data can include information on grant programs, public art
 commissions, and community engagement initiatives.
- Example: Los Angeles County Arts Commission lacountyarts.org

Nonprofit and Advocacy Organizations

1. Americans for the Arts

• Arts and Economic Prosperity Report

- Provides data on the economic impact of the arts, including the contributions of individual artists and creative professionals. Americans for the Arts also offers tools and resources for advocating for increased support for artists.
- o National Arts Index

- Tracks key indicators of the health and vitality of the arts in the U.S., including support for artists.
- o Website: americansforthearts.org

2. Creative Capital

Support for Artists Data

- Offers data, research, and funding opportunities for individual artists across various disciplines. Creative Capital's resources focus on supporting innovative and experimental work in the arts.
- o Artist Services Program
 - Provides data on the impact of funding and support services for artists.
- o Website: creative-capital.org

3. National Association of Latino Arts and Cultures (NALAC)

- Research on Latino Artists and Cultural Organizations
 - Provides data and research on the challenges and opportunities faced by Latino artists and cultural organizations. NALAC's resources include information on funding, representation, and the impact of cultural programming.
 - o Website: nalac.org

4. Foundation Center (Candid)

- Grant Funding Data for Artists
 - Offers data on foundations and other funding sources that support artists and creative professionals. The Foundation Center's resources include databases of grant opportunities and reports on trends in arts funding.
 - Grantspace
 - A platform that provides training, tools, and data for grantseekers, including artists and arts organizations.
 - o Website: candid.org

5. Grantmakers in the Arts (GIA)

- Research and Data on Arts Philanthropy
 - Offers data and reports on trends in arts funding, including support for individual artists. GIA's resources include information on the distribution of grants, the impact of funding on artists, and strategies for equitable grantmaking.
 - o Website: giarts.org

6. The Joan Mitchell Foundation

• Support for Visual Artists



- Provides data and case studies on programs that support visual artists, including grants, residencies, and professional development. The foundation's resources focus on sustaining artists' careers and fostering creativity.
- Website: joanmitchellfoundation.org

Academic and Research Institutions

1. University of Chicago - Cultural Policy Center

Research on Arts and Cultural Policy

- Provides research and data on the impact of cultural policies on artists and creative professionals. The Cultural Policy Center's work includes studies on funding, representation, and the sustainability of creative careers.
- Website: culturalpolicy.uchicago.edu

2. NYU Steinhardt School - Arts Administration Program

- Data on Arts Management and Support for Artists
 - Offers research and data on the management of arts organizations and the support structures available to artists. NYU Steinhardt's resources include studies on the financial and professional challenges faced by artists.
 - o Website: steinhardt.nyu.edu

3. Columbia University - Teachers College

• Research on Arts Education and Professional Development

- o Provides data and research on the role of education and professional development in sustaining the careers of artists and creative professionals. Teachers College offers resources for understanding the impact of training programs on artistic practice.
- o Website: tc.columbia.edu

International Organizations

1. UNESCO

• Global Data on Cultural and Creative Industries

- Provides international data on the contributions of artists and creative professionals to the cultural and creative industries. UNESCO's data can help support projects with a global or cross-cultural focus.
- Cultural Employment Statistics
 - Includes data on employment in the cultural and creative sectors worldwide.
- Website: <u>uis.unesco.org</u>



2. International Federation of Arts Councils and Culture Agencies (IFACCA)

Global Data on Arts Funding and Support

- Offers data and reports on arts funding, cultural policies, and support for artists around the world. IFACCA's resources include comparative studies of how different countries support their artists and creative sectors.
- o Website: ifacca.org

3. World Intellectual Property Organization (WIPO)

• Data on Copyright and Creative Industries

- Provides data on intellectual property rights and their impact on artists and creative professionals. WIPO's resources are valuable for understanding the legal and economic frameworks that support creative work.
- Website: wipo.int

Specialized Data Tools

1. DataArts (Cultural Data Project)

- A tool that provides data on the financial health, audience engagement, and community impact of
 arts organizations, including those that support individual artists. DataArts helps organizations
 and funders assess the effectiveness of their programs.
- Website: culturaldata.org

2. Creative Economy Employment (National Assembly of State Arts Agencies)

- Provides data on employment trends in the creative economy, including the number of jobs in various creative professions. This tool helps to quantify the economic contributions of artists and identify areas of need.
- Website: nasaa-arts.org

3. Artists Thrive

- A tool that offers data and resources to help artists and those who support them measure and improve the conditions that allow artists to thrive. The platform includes benchmarks and best practices for supporting creative professionals.
- Website: artiststhrive.org

Economic Development:

Small business development

Government and National Agencies



1. U.S. Small Business Administration (SBA)

• SBA Office of Advocacy

 Provides comprehensive data on small businesses in the United States, including statistics on small business demographics, employment, financing, and economic contributions.
 The SBA's resources are essential for understanding the challenges and opportunities facing small businesses.

Small Business Profiles

- State-specific data on the economic impact of small businesses, including the number of small businesses, employment data, and industry breakdowns.
- Website: sba.gov/advocacy

SBA Annual Reports

- Offers detailed reports on the performance of SBA programs, including loan programs, disaster assistance, and technical support for small businesses.
- o **Website**: sba.gov/about-sba/sba-performance/performance-reports

2. U.S. Census Bureau

• Economic Census

 Provides detailed data on the economic performance of small businesses, including revenue, employment, and industry trends. The Economic Census is a key resource for understanding the economic landscape for small businesses in specific regions or industries.

County Business Patterns (CBP)

- Offers data on the number of small businesses, employment, and payroll by industry at the county, state, and national levels.
- Website: census.gov/programs-surveys/economic-census.html

3. Bureau of Labor Statistics (BLS)

Business Employment Dynamics (BED)

- Provides data on business creation, expansion, and closures, including specific data on small businesses. The BLS data helps to understand the job creation and retention trends within the small business sector.
- o **Website**: bls.gov/bdm

• Occupational Employment and Wage Statistics (OEWS)

- Offers data on employment and wages in various industries, which can be useful for understanding labor market conditions affecting small businesses.
- Website: bls.gov/oes



4. Federal Reserve

• Small Business Credit Survey (SBCS)

 Provides data on the financing needs, decisions, and outcomes of small businesses. The SBCS offers insights into the challenges small businesses face in accessing credit and the factors that influence their financial health.

Website: fedsmallbusiness.org

5. Internal Revenue Service (IRS)

• Statistics of Income (SOI)

- Offers data on the financial performance of small businesses, including information on income, deductions, and taxes. The SOI data is valuable for understanding the financial health and tax contributions of small businesses.
- o Website: irs.gov/statistics

State and Local Government Resources

1. State Economic Development Agencies

- State economic development agencies often provide data on small business development, including information on state-specific programs, grants, and economic impact studies. These agencies may also offer resources on industry trends and market conditions.
- Example: California Governor's Office of Business and Economic Development (GO-Biz) business.ca.gov

2. Local Chambers of Commerce

- Local chambers of commerce often collect data on small businesses within their regions, including information on business demographics, challenges, and opportunities. Chambers of commerce may also offer data on the impact of small businesses on the local economy.
- Example: U.S. Chamber of Commerce uschamber.com

3. Regional Planning Commissions

- Regional planning commissions may provide data on small business development as part of broader economic development strategies. These organizations often focus on regional economic trends, industry clusters, and workforce development.
- Example: Chicago Metropolitan Agency for Planning (CMAP) cmap.illinois.gov

Nonprofit and Advocacy Organizations

1. National Federation of Independent Business (NFIB)

Small Business Economic Trends



- Provides data on the economic conditions and challenges facing small businesses, including surveys on business optimism, capital spending, and employment trends. The NFIB's reports are widely used to understand the current state of small businesses.
- o Website: nfib.com

2. Kauffman Foundation

• Research on Entrepreneurship and Small Business

Offers data and research on entrepreneurship, startup activity, and small business growth.
 The Kauffman Foundation's resources include studies on barriers to entrepreneurship, access to capital, and the impact of policy on small businesses.

o Kauffman Index of Entrepreneurship

- A leading indicator of new business creation in the United States, providing data on startup activity and growth rates.
- o Website: kauffman.org

3. SCORE

• Small Business Mentoring and Data

- Provides data on small business success rates, challenges, and opportunities based on their mentoring and support services. SCORE's resources include case studies and reports on best practices in small business management.
- Website: score.org

4. National Small Business Association (NSBA)

• Small Business Research and Data

- Offers data on small business trends, challenges, and policy issues. The NSBA's
 resources include surveys and reports on topics such as access to capital, healthcare, and
 regulatory burdens.
- o Website: nsba.biz

Academic and Research Institutions

1. Harvard Business School - U.S. Competitiveness Project

• Research on Small Business Competitiveness

- Provides data and research on the factors that influence the competitiveness of small businesses, including innovation, access to capital, and regulatory environments. The U.S. Competitiveness Project includes case studies and policy recommendations.
- Website: hbs.edu/competitiveness

2. MIT Sloan School of Management



• Entrepreneurship and Innovation Research

- Offers data and research on the role of entrepreneurship in economic development, with a
 focus on small business growth and innovation. MIT Sloan's resources include studies on
 technology startups, venture capital, and business strategy.
- o Website: mitsloan.mit.edu

3. University of Michigan - Institute for Social Research

- Panel Study of Entrepreneurial Dynamics (PSED)
 - Provides longitudinal data on the process of business creation, including the characteristics of entrepreneurs, startup activities, and business outcomes. The PSED is a valuable resource for understanding the dynamics of small business development.
 - Website: isr.umich.edu

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

- OECD SME and Entrepreneurship Outlook
 - Provides data on small and medium-sized enterprises (SMEs) and entrepreneurship in OECD countries, including information on business demographics, financing, and innovation. The OECD's reports offer a global perspective on small business development.
 - Website: oecd.org

2. World Bank

• Doing Business Report

- Offers data on the regulatory environment for small businesses in countries around the world. The Doing Business Report includes indicators on starting a business, accessing credit, and enforcing contracts, which are relevant for understanding the challenges facing small businesses globally.
- o Website: doingbusiness.org

Specialized Data Tools

1. Census Business Builder

- A tool that provides small business owners with key data on demographics, consumer spending, and business performance in specific geographic areas. The tool is designed to help entrepreneurs and small business owners make informed decisions.
- Website: cbb.census.gov



2. SBA Size Standards Tool

- A tool that helps determine whether a business qualifies as a small business under SBA size standards, based on industry-specific criteria such as revenue and number of employees. This tool is essential for understanding eligibility for SBA programs and grants.
- Website: sba.gov/size-standards

3. USAspending.gov

- A tool that provides data on federal spending, including grants and contracts awarded to small businesses. USAspending.gov offers insights into how government funding supports small business development across various sectors.
- Website: usaspending.gov

Workforce training and job creation

Government and National Agencies

- 1. U.S. Department of Labor (DOL)
 - Bureau of Labor Statistics (BLS)
 - Provides comprehensive data on employment, unemployment, wages, and workforce trends across various industries. The BLS data is crucial for understanding labor market conditions, identifying skills gaps, and making the case for workforce training programs.
 - o Occupational Employment and Wage Statistics (OEWS)
 - Offers data on employment and wages by occupation and industry, which can be used to identify high-demand jobs and target training programs accordingly.
 - o Employment Projections
 - Provides long-term projections for job growth by occupation and industry, helping to identify future workforce needs.
 - Website: <u>bls.gov</u>
 - Employment and Training Administration (ETA)
 - Offers data on workforce development programs, including information on apprenticeships, training grants, and labor market trends. The ETA provides resources for designing and evaluating workforce training initiatives.
 - **o** Workforce Innovation and Opportunity Act (WIOA)
 - Data and reports on WIOA-funded programs that support workforce training and job placement.
 - Website: doleta.gov

2. U.S. Census Bureau

• American Community Survey (ACS)

- Provides demographic and economic data that can be used to understand the workforce characteristics of specific regions, including education levels, employment status, and income. ACS data is useful for identifying the target populations for workforce training programs.
- o Longitudinal Employer-Household Dynamics (LEHD)
 - Offers data on employment dynamics, worker flows, and employer characteristics, which can be used to assess job creation and workforce trends in specific industries.
- o Website: census.gov/programs-surveys/acs

3. National Center for Education Statistics (NCES)

- Integrated Postsecondary Education Data System (IPEDS)
 - Provides data on postsecondary education institutions, including information on degrees and certificates awarded, which can be used to assess the output of workforce training programs in various fields.
 - o Career and Technical Education (CTE) Statistics
 - Offers data on enrollment, completion, and outcomes of CTE programs, which are key components of workforce training initiatives.
 - o Website: nces.ed.gov

4. U.S. Economic Development Administration (EDA)

- Comprehensive Economic Development Strategy (CEDS)
 - Provides data and reports on regional economic development, including workforce training and job creation efforts. The EDA's resources are valuable for understanding how workforce initiatives align with broader economic development goals.
 - o Website: eda.gov

5. U.S. Small Business Administration (SBA)

- Office of Advocacy
 - Provides data on small business employment, which is crucial for understanding the role
 of small businesses in job creation. The SBA's resources include information on
 industries with high job creation potential and the impact of workforce training on small
 businesses.
 - o **Website**: sba.gov/advocacy

6. Federal Reserve

• Small Business Credit Survey (SBCS)

- Offers data on the financing needs, decisions, and outcomes of small businesses, including their ability to create jobs. The SBCS provides insights into the challenges small businesses face in accessing credit and hiring skilled workers.
- o Website: fedsmallbusiness.org

State and Local Government Resources

1. State Departments of Labor and Workforce Development

- State labor departments often provide data on employment trends, workforce training programs, and job creation at the state level. These agencies may publish reports on the effectiveness of state-funded training initiatives and their impact on local economies.
- Example: California Employment Development Department (EDD) edd.ca.gov

2. Local Workforce Development Boards

- Local workforce development boards collect data on job training programs, employment outcomes, and labor market needs within their regions. They also provide resources for designing and evaluating workforce training programs tailored to local industries.
- Example: New York City Workforce Development Board <u>workforce1.nyc.gov</u>

3. Regional Economic Development Organizations

- Regional economic development organizations often provide data on workforce needs, industry clusters, and job creation efforts within specific regions. These organizations may publish strategic plans that include workforce training as a key component of economic development.
- Example: Chicago Metropolitan Agency for Planning (CMAP) cmap.illinois.gov

Nonprofit and Advocacy Organizations

1. National Skills Coalition

• Workforce Policy and Research

- Provides data and research on workforce development policies, including the
 effectiveness of training programs and the demand for skilled workers in various
 industries. The National Skills Coalition's resources are valuable for advocating for
 workforce training initiatives.
- Website: nationalskillscoalition.org

2. Jobs for the Future (JFF)

• Workforce Development Data and Research

Offers data and resources on workforce development programs, career pathways, and job
creation strategies. JFF focuses on improving the skills and economic mobility of
workers, particularly those in underserved populations.



o Website: iff.org

3. Brookings Institution

• Metropolitan Policy Program

 Provides data and research on regional economic development, including workforce training and job creation. The Brookings Institution's reports often focus on the skills gap, the future of work, and strategies for enhancing workforce competitiveness.

o Website: brookings.edu

4. Urban Institute

• Workforce Development Research

- Offers data and research on the effectiveness of workforce training programs, the impact of job creation initiatives, and the challenges facing workers in various industries. The Urban Institute's resources are valuable for understanding how workforce development intersects with broader social and economic issues.
- o Website: urban.org

Academic and Research Institutions

1. Harvard Business School - Managing the Future of Work Initiative

• Research on Workforce Training and Job Creation

- Provides data and research on the future of work, including the impact of technology on
 jobs, the need for reskilling, and strategies for job creation. Harvard's resources include
 case studies and policy recommendations for workforce training initiatives.
- o Website: hbs.edu/managing-the-future-of-work

2. MIT Sloan School of Management - Good Companies, Good Jobs Initiative

Research on Workforce Development and Quality Jobs

- Offers data and research on the creation of quality jobs and the role of workforce training in economic development. MIT's resources include studies on business strategies that support workforce development and job creation.
- Website: goodcompaniesgoodjobs.org

3. University of Wisconsin-Madison - Center on Wisconsin Strategy (COWS)

• Workforce Development and Economic Analysis

- Provides data and research on workforce development, job creation, and economic equity.
 COWS focuses on policies and strategies that promote high-quality jobs and economic opportunities for all workers.
- Website: cows.org



International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

• OECD Skills Outlook

Provides data on workforce skills, training programs, and job creation across OECD countries. The OECD's reports offer a global perspective on workforce development and the policies that support effective job creation.

o Website: oecd.org

2. World Bank

• World Development Report

- Offers data on global labor markets, workforce development, and job creation initiatives.
 The World Bank's resources are valuable for understanding the challenges and opportunities in developing economies.
- Website: worldbank.org

Specialized Data Tools

1. O*NET Online

- A tool provided by the U.S. Department of Labor that offers detailed information on job characteristics, skills, and workforce trends across various industries. O*NET data is useful for designing workforce training programs that align with industry needs.
- Website: onetonline.org

2. CareerOneStop

- A tool that provides data on career exploration, training programs, and job search resources. CareerOneStop offers information on in-demand occupations, required skills, and available training opportunities.
- Website: careeronestop.org

3. Workforce Data Quality Initiative (WDQI)

- A data tool that helps states link education and workforce data to improve the quality of
 workforce development programs. WDQI provides insights into employment outcomes and the
 effectiveness of training programs.
- Website: doleta.gov/performance/wdqi

Community development and revitalization

Government and National Agencies



1. U.S. Department of Housing and Urban Development (HUD)

• HUD User

 Offers a wealth of data on community development, affordable housing, and urban revitalization projects. HUD User provides access to research reports, datasets, and tools that can help you understand community needs and the impact of revitalization efforts.

o Comprehensive Housing Affordability Strategy (CHAS) Data

- Provides data on housing needs and problems at the local level, including affordability issues, which are often central to community development projects.
- Website: huduser.gov

Community Development Block Grant (CDBG) Program

- Provides data on how CDBG funds are used across the country for community development and revitalization projects. This data can be useful for understanding how similar projects have been funded and their outcomes.
- o Website: hud.gov/program offices/comm planning/communitydevelopment/programs

2. U.S. Census Bureau

• American Community Survey (ACS)

 Offers detailed demographic, economic, housing, and social data at the community level, which can be used to assess community needs, identify target populations, and justify the need for revitalization efforts.

Census of Governments

- Provides data on the structure, finances, and employment of state and local governments, which can be helpful in understanding the context of public investments in community development.
- Website: census.gov/programs-surveys/acs

3. Economic Development Administration (EDA)

• Comprehensive Economic Development Strategy (CEDS)

 Provides data and reports on economic development planning at the regional level, including community development and revitalization efforts. The EDA's resources are valuable for aligning local projects with broader regional economic strategies.

o EDA Grants Database

- Offers information on past and current EDA-funded projects, including community development initiatives.
- Website: eda.gov

4. Bureau of Economic Analysis (BEA)



• Regional Economic Accounts

 Provides data on the economic performance of regions, states, and metropolitan areas, including income, employment, and GDP. BEA data can be used to demonstrate the economic impact of community development projects.

Local Area Personal Income and Employment Data

- Offers detailed information on income and employment trends at the local level, which can be critical for understanding the economic context of a community.
- Website: bea.gov/data/economic-accounts/regional

5. Federal Reserve

• Community Reinvestment Act (CRA) Data

 Provides data on bank lending, investments, and services in low- and moderate-income communities, which can be used to support community development and revitalization efforts.

Community Development Data

- Includes reports and tools that help assess the impact of community development activities, such as access to credit and housing.
- o **Website**: federalreserve.gov/communitydev/cra about.htm

6. U.S. Department of Agriculture (USDA)

• Rural Development Data

 Offers data and reports on community development in rural areas, including funding for infrastructure, housing, and economic development projects. USDA's resources are particularly valuable for rural revitalization efforts.

Rural Economy and Population Data

- Provides information on rural population trends, economic conditions, and access to services, which can support grant proposals focused on rural communities.
- Website: usda.gov/topics/rural

State and Local Government Resources

1. State Departments of Housing and Community Development

- State departments often provide data on housing, community development, and revitalization
 programs at the state level. These agencies may publish reports on housing needs, economic
 development strategies, and the outcomes of state-funded projects.
- Example: California Department of Housing and Community Development hcd.ca.gov

2. Local Government Planning Departments



- Local planning departments collect data on land use, zoning, economic development, and community needs. This data can be crucial for understanding the local context and aligning your project with municipal planning efforts.
- Example: New York City Department of City Planning nyc.gov/dcp

3. Regional Planning Commissions

- Regional planning commissions provide data on community development and economic revitalization at a regional level, often focusing on issues such as transportation, housing, and infrastructure. These organizations may offer strategic plans and reports that can support grant proposals.
- Example: Chicago Metropolitan Agency for Planning (CMAP) cmap.illinois.gov

Nonprofit and Advocacy Organizations

1. Local Initiatives Support Corporation (LISC)

- Community Development Data and Resources
 - Provides data, research, and tools to support community development projects, particularly in underserved communities. LISC's resources include case studies, best practices, and data on the impact of community revitalization efforts.
 - o Website: lisc.org

2. Enterprise Community Partners

- Affordable Housing and Community Development Data
 - Offers data and resources on affordable housing, community development finance, and neighborhood revitalization. Enterprise's tools and reports can help support grant proposals focused on improving housing and community services.
 - o Opportunity360
 - A comprehensive data tool that provides neighborhood-level data on housing, health, education, and economic conditions.
 - o Website: enterprisecommunity.org

3. Urban Institute

- Research on Community Development and Housing
 - o Provides data and research on a wide range of community development issues, including affordable housing, economic development, and social equity. The Urban Institute's resources include reports, data visualizations, and policy analysis.
 - NeighborhoodInfo DC
 - A data platform focused on community development and housing issues in the Washington, D.C. area, which can serve as a model for other regions.

o Website: urban.org

4. National Community Reinvestment Coalition (NCRC)

• Community Reinvestment Data

- Offers data and research on community reinvestment, economic justice, and access to credit. NCRC's resources focus on the impact of financial institutions' investments in underserved communities.
- o Website: ncrc.org

5. Brookings Institution - Metropolitan Policy Program

- Research on Urban and Metropolitan Development
 - Provides data and analysis on urban development, economic revitalization, and the challenges facing cities and metropolitan areas. Brookings' reports often focus on innovative strategies for community development and revitalization.
 - Website: brookings.edu/metro

Academic and Research Institutions

1. Harvard University - Joint Center for Housing Studies

- Research on Housing and Community Development
 - Offers data and research on housing markets, community development, and urban policy.
 The Joint Center's reports are valuable for understanding the housing needs and challenges facing communities.
 - State of the Nation's Housing Report
 - An annual report that provides comprehensive data on housing affordability, homeownership, and rental markets.
 - o Website: jchs.harvard.edu

2. University of Pennsylvania - Penn Institute for Urban Research

- Research on Urban Development and Planning
 - Provides data and research on urban planning, community development, and revitalization strategies. Penn IUR's resources include case studies, policy analysis, and data on best practices in urban revitalization.
 - o Website: penniur.upenn.edu

3. Massachusetts Institute of Technology (MIT) - Department of Urban Studies and Planning

• Urban Development and Community Planning Data

- Offers data and research on community development, housing policy, and urban revitalization. MIT's resources include studies on the impact of planning and development initiatives on communities.
- o Website: dusp.mit.edu

International Organizations

1. United Nations Human Settlements Programme (UN-Habitat)

- Global Data on Urban Development and Housing
 - Provides international data on urban development, housing, and community revitalization. UN-Habitat's reports offer insights into global trends in urbanization, infrastructure development, and sustainable communities.
 - Urban Indicators Database
 - Offers data on key indicators of urban development, including housing quality, access to services, and economic conditions.
 - Website: unhabitat.org

2. Organisation for Economic Co-operation and Development (OECD)

- Regional Development Policy
 - Provides data on regional and urban development, including the economic performance of cities and regions, housing markets, and infrastructure investment. The OECD's resources offer a global perspective on community development and revitalization.
 - o OECD Urban Policy Reviews
 - Includes case studies and policy recommendations for urban revitalization and community development.
 - o Website: oecd.org/regional/urban-development

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, housing, health, jobs, and more. PolicyMap allows users to visualize data at the neighborhood level, making it a valuable resource for community development planning and grant writing.
- Website: policymap.com

2. Opportunity Atlas

- A tool developed by the U.S. Census Bureau in collaboration with Harvard University that maps economic opportunity at the neighborhood level. The Opportunity Atlas provides data on income, employment, education, and other factors that affect economic mobility.
- Website: opportunityatlas.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community
 data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that
 support community development projects.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Entrepreneurship and innovation

Government and National Agencies

1. U.S. Small Business Administration (SBA)

- Office of Advocacy
 - Provides comprehensive data on small businesses, entrepreneurship, and innovation across the United States. The SBA's resources include statistics on startup activity, business survival rates, and the economic impact of small businesses.
 - Small Business Profiles
 - State-specific data on the number of small businesses, employment, and industry contributions to the economy.
 - Website: sba.gov/advocacy

• SBA Innovation Programs

- Offers data and reports on innovation and technology initiatives supported by the SBA, including the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs.
- o Website: sbir.gov

2. U.S. Census Bureau

- Business Dynamics Statistics (BDS)
 - Provides data on business formation, growth, and survival, which can help assess the landscape for entrepreneurship and innovation. BDS offers insights into the role of startups in job creation and economic development.
 - Survey of Business Owners (SBO)
 - Offers data on the characteristics of businesses and their owners, including information on minority-owned, women-owned, and veteran-owned businesses.
 - Website: census.gov/programs-surveys/bds



3. Bureau of Labor Statistics (BLS)

• Entrepreneurship Data

- Provides data on job creation, business survival rates, and the economic contributions of new and small businesses. The BLS data can help demonstrate the importance of entrepreneurship to the overall economy.
- Business Employment Dynamics (BED)
 - Offers data on the dynamics of business creation and employment, particularly in startups and small businesses.
- o **Website**: bls.gov/bdm

4. National Science Foundation (NSF)

- National Center for Science and Engineering Statistics (NCSES)
 - Offers data on research and development (R&D), innovation, and the science and technology workforce. NCSES resources include information on federal funding for innovation and the economic impact of R&D activities.
 - Business R&D and Innovation Survey (BRDIS)
 - Provides data on R&D expenditures, innovation activities, and the commercialization of new products and technologies.
 - o Website: nsf.gov/statistics

5. U.S. Patent and Trademark Office (USPTO)

- Patent Data
 - Provides data on patent filings, trademarks, and intellectual property rights, which can be
 used to track innovation and the development of new technologies. USPTO data is
 essential for understanding trends in innovation across industries.
 - Patent Technology Monitoring Team (PTMT)
 - Offers reports and data on patenting activity, including trends by technology area and industry sector.
 - Website: uspto.gov

State and Local Government Resources

1. State Economic Development Agencies

• Many state agencies provide data on entrepreneurship, innovation, and economic development programs. These agencies often publish reports on state-specific initiatives, funding opportunities, and the impact of innovation on local economies.



• Example: California Governor's Office of Business and Economic Development (GO-Biz) - business.ca.gov

2. Local Chambers of Commerce

- Local chambers of commerce often collect data on the entrepreneurial landscape within their regions, including information on business growth, innovation hubs, and support networks for startups.
- Example: U.S. Chamber of Commerce <u>uschamber.com</u>

3. Regional Innovation Networks

- Regional networks often provide data on innovation ecosystems, including startup activity, investment trends, and the availability of resources for entrepreneurs. These organizations may also offer strategic plans and reports on regional innovation strategies.
- Example: New York City Economic Development Corporation (NYCEDC) edc.nyc

Nonprofit and Advocacy Organizations

1. Kauffman Foundation

- Research on Entrepreneurship and Innovation
 - Offers data and research on entrepreneurship, startup activity, and the growth of small businesses. The Kauffman Foundation's resources include the Kauffman Index, which tracks entrepreneurial activity across the United States.
 - o Kauffman Index of Entrepreneurship
 - A leading indicator of new business creation in the United States, providing data on startup activity, growth rates, and entrepreneurial trends.
 - o Website: kauffman.org

2. National Venture Capital Association (NVCA)

- Data on Venture Capital and Innovation
 - Provides data on venture capital investments, startup growth, and the impact of venturebacked companies on the economy. NVCA's resources include annual reports on venture capital activity and industry trends.
 - Venture Monitor
 - A quarterly report that tracks venture capital investment, fundraising, and exits in the U.S. market.
 - o Website: nvca.org

3. SCORE

• Small Business Mentoring and Data

- Offers data on small business success rates, challenges, and opportunities based on their mentoring and support services. SCORE's resources include case studies and reports on best practices in entrepreneurship and innovation.
- o Website: score.org

4. Brookings Institution - Metropolitan Policy Program

- Research on Innovation and Economic Development
 - Provides data and research on the role of innovation in economic development, particularly in metropolitan areas. Brookings' reports often focus on the creation of innovation districts, the impact of technology on the economy, and strategies for fostering entrepreneurship.
 - Website: brookings.edu/metro
- 5. National Business Incubation Association (NBIA)
 - Data on Business Incubators and Innovation Centers
 - Offers data on the effectiveness of business incubators and accelerators in supporting startups and fostering innovation. NBIA's resources include case studies and best practices for creating successful innovation ecosystems.
 - o Website: inbia.org

Academic and Research Institutions

- 1. Harvard Business School U.S. Competitiveness Project
 - Research on Entrepreneurship and Innovation
 - Provides data and research on the factors that influence entrepreneurship and innovation, including access to capital, talent, and markets. Harvard's resources include case studies and policy recommendations for fostering innovation.
 - o **Website**: hbs.edu/competitiveness
- 2. MIT Sloan School of Management Entrepreneurship and Innovation Program
 - Research on Innovation and Startup Ecosystems
 - Offers data and research on the role of entrepreneurship in economic growth, with a focus on technology startups, venture capital, and innovation ecosystems. MIT's resources include studies on the commercialization of new technologies.
 - o Website: mitsloan.mit.edu
- 3. Stanford University Stanford Technology Ventures Program (STVP)
 - Data on Entrepreneurship and Technology Innovation



- Provides data and research on technology entrepreneurship, innovation management, and the creation of new ventures. STVP's resources include studies on the success factors for startups and the impact of innovation on industry disruption.
- Website: stvp.stanford.edu

International Organizations

1. Global Entrepreneurship Monitor (GEM)

- Global Data on Entrepreneurship
 - Provides international data on entrepreneurship, including startup activity, business growth, and the impact of entrepreneurship on economic development. GEM's reports offer insights into entrepreneurial ecosystems around the world.
 - o GEM Annual Global Report
 - Includes data on entrepreneurial activity, aspirations, and attitudes across different countries and regions.
 - Website: gemconsortium.org

2. Organisation for Economic Co-operation and Development (OECD)

- OECD Entrepreneurship Indicators Programme
 - Provides data on entrepreneurship and innovation across OECD countries, including information on business creation, innovation activities, and the economic impact of startups. OECD's reports offer a global perspective on the factors that drive entrepreneurship.
 - OECD SME and Entrepreneurship Outlook
 - Includes data and analysis on the performance of small and medium-sized enterprises (SMEs) and entrepreneurship in OECD countries.
 - Website: oecd.org

3. World Bank - Doing Business Report

- Data on Entrepreneurship and Regulatory Environment
 - Offers data on the regulatory environment for entrepreneurship, including the ease of starting a business, access to credit, and protection of intellectual property. The World Bank's report is valuable for understanding the challenges and opportunities for entrepreneurs globally.
 - o Website: doingbusiness.org

Specialized Data Tools



1. Crunchbase

• A comprehensive database of startups, investors, and industry trends. Crunchbase provides data on funding rounds, acquisitions, and key players in the innovation ecosystem, which can be useful for understanding market dynamics and identifying potential partners.

• Website: crunchbase.com

2. PitchBook

 A financial data and software company that provides data on private capital markets, including venture capital, private equity, and mergers and acquisitions. PitchBook's resources are valuable for tracking innovation funding and analyzing investment trends.

• Website: pitchbook.com

3. AngelList

• A platform that provides data on startup fundraising, angel investors, and job opportunities in the startup ecosystem. AngelList's resources can help identify funding sources and understand the landscape for early-stage companies.

• Website: angel.co

Affordable housing projects

Government and National Agencies

1. U.S. Department of Housing and Urban Development (HUD)

• HUD User

 Provides a wealth of data and research on affordable housing, community development, and urban planning. HUD User includes reports, datasets, and tools to help understand housing needs, program outcomes, and market conditions.

o Comprehensive Housing Affordability Strategy (CHAS) Data

 Offers data on housing problems, affordability, and demographics at the local level, which is essential for identifying housing needs and targeting specific populations.

Fair Market Rents (FMR)

 Provides data on rental costs, which can be used to assess the affordability of housing in different areas.

Website: <u>huduser.gov</u>

• Public and Indian Housing (PIH) Information Center

- Offers data on public housing, voucher programs, and other HUD-assisted housing programs. This data can be useful for understanding the existing affordable housing stock and identifying gaps in service.
- Website: hud.gov/program offices/public indian housing

2. U.S. Census Bureau

• American Community Survey (ACS)

 Provides detailed demographic, housing, and economic data at the community level, which can be used to assess housing needs, income levels, and the affordability of housing in specific areas.

Census Data for Housing

- Includes data on homeownership rates, rental costs, housing quality, and overcrowding, which are critical for understanding the housing market and identifying areas with the greatest need for affordable housing.
- o Website: census.gov/programs-surveys/acs

3. Federal Housing Finance Agency (FHFA)

- House Price Index (HPI)
 - Provides data on changes in housing prices across the United States, which can be used to track housing market trends and assess the affordability of housing over time.
 - Duty to Serve Program
 - Offers data and reports on the FHFA's efforts to support affordable housing in underserved markets, including manufactured housing, rural housing, and affordable housing preservation.
 - o Website: fhfa.gov

4. National Low Income Housing Coalition (NLIHC)

• Out of Reach Report

o Provides data on the gap between wages and housing costs in every county, metropolitan area, and state in the United States. This report is a valuable resource for understanding the affordability crisis and making the case for affordable housing projects.

Housing Needs by State

- Offers state-specific data on affordable housing needs, including the number of low-income renters and the availability of affordable rental units.
- o Website: nlihc.org

5. U.S. Department of Agriculture (USDA)

• Rural Housing Service (RHS)

- Provides data and reports on affordable housing programs in rural areas, including the Section 502 Direct Loan Program and the Section 515 Rural Rental Housing Program.
 The USDA's resources are particularly valuable for projects in rural communities.
- o Rural Housing Data



- Includes information on rural housing needs, program performance, and the impact of USDA housing programs.
- o Website: rd.usda.gov

6. Bureau of Economic Analysis (BEA)

• Regional Economic Accounts

Provides data on income, employment, and economic activity at the regional level, which can help assess the economic context for affordable housing projects. BEA data is useful for understanding the affordability of housing in relation to local income levels.

o Local Area Personal Income and Employment Data

- Offers detailed information on income trends, which is essential for understanding housing affordability.
- Website: bea.gov/data/economic-accounts/regional

State and Local Government Resources

1. State Housing Finance Agencies (HFAs)

- State HFAs often provide data on affordable housing needs, funding opportunities, and program performance at the state level. These agencies may publish reports on housing market conditions, the impact of state-funded housing programs, and the availability of affordable housing.
- Example: California Housing Finance Agency (CalHFA) calhfa.ca.gov

2. Local Planning and Housing Departments

- Local government agencies collect data on housing needs, zoning, land use, and affordable housing programs within their jurisdictions. This data can be critical for understanding the local context and aligning your project with municipal planning efforts.
- Example: New York City Department of Housing Preservation and Development nyc.gov/hpd

3. Regional Planning Commissions

- Regional planning commissions often provide data on housing needs, economic development, and infrastructure planning at a regional level. Their reports and strategic plans can support the case for regional affordable housing initiatives.
- Example: Chicago Metropolitan Agency for Planning (CMAP) cmap.illinois.gov

Nonprofit and Advocacy Organizations

1. Enterprise Community Partners

Affordable Housing and Community Development Data

 Offers data and research on affordable housing, community development finance, and neighborhood revitalization. Enterprise's tools and reports are valuable for understanding housing needs and the impact of affordable housing projects.

Opportunity360

- A comprehensive data tool that provides neighborhood-level data on housing, health, education, and economic conditions, which can be used to assess the need for affordable housing and the potential impact of proposed projects.
- Website: enterprisecommunity.org

2. Urban Institute

• Research on Housing and Community Development

- Provides data and research on a wide range of housing issues, including affordable housing, housing finance, and neighborhood revitalization. The Urban Institute's resources include reports, data visualizations, and policy analysis.
- **o** Housing Finance Policy Center
 - Offers data on housing affordability, mortgage markets, and the impact of federal housing policies on low-income households.
- o Website: urban.org

3. Center for Community Progress

• Data on Housing, Land Use, and Community Development

- Provides data and research on the revitalization of vacant, abandoned, and deteriorated properties, which can be a key component of affordable housing development. The Center's resources focus on strategies for transforming problem properties into community assets.
- o Website: communityprogress.org

4. National Housing Conference (NHC)

• Research and Advocacy for Affordable Housing

- Offers data, policy analysis, and case studies on affordable housing issues. NHC's
 resources include information on federal housing programs, housing finance, and the role
 of affordable housing in community development.
- Paycheck to Paycheck Database
 - Provides data on housing affordability for workers in different occupations and metropolitan areas.
- o Website: nhc.org

5. PolicyLink

• Equity and Housing Data

 Provides data and resources on equity in housing, including the impact of affordable housing on economic opportunity and community well-being. PolicyLink's resources focus on creating inclusive and sustainable communities.

National Equity Atlas

- Offers data on equity indicators, including housing affordability, which can be used to assess disparities and support the case for affordable housing projects.
- Website: policylink.org

Academic and Research Institutions

1. Harvard University - Joint Center for Housing Studies

- Research on Housing Markets and Policy
 - Provides data and research on housing markets, affordability, and federal housing policy.
 The Joint Center's reports, including the annual "State of the Nation's Housing" report, are valuable for understanding the challenges and trends in affordable housing.
 - o Website: jchs.harvard.edu

2. University of Pennsylvania - Penn Institute for Urban Research

- Research on Urban Development and Housing
 - Offers data and research on urban planning, affordable housing, and community development. Penn IUR's resources include case studies, policy analysis, and data on best practices in housing and urban revitalization.
 - o Website: penniur.upenn.edu

3. Columbia University - Center for Urban Real Estate

- Research on Real Estate and Affordable Housing
 - Provides data and research on real estate markets, housing affordability, and the impact of urban development on low-income communities. The center's work includes studies on the role of public and private investment in affordable housing.
 - o Website: cure.business.columbia.edu

International Organizations

1. United Nations Human Settlements Programme (UN-Habitat)

- Global Data on Housing and Urban Development
 - o Provides international data on housing, urban development, and the challenges of providing affordable housing in different regions. UN-Habitat's resources include reports

on global housing conditions, sustainable development, and best practices for housing policies.

Urban Indicators Database

• Offers data on key indicators of urban development, including housing affordability, access to services, and economic conditions.

• Website: unhabitat.org

2. Organisation for Economic Co-operation and Development (OECD)

• Affordable Housing Data

 Offers data and reports on housing affordability, social housing, and housing policy in OECD countries. The OECD's resources provide a global perspective on the challenges and solutions in affordable housing.

OECD Affordable Housing Database

- Includes data on housing costs, housing market regulations, and social housing programs across OECD countries.
- o Website: oecd.org

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, housing, health, jobs, and more. PolicyMap allows users to visualize data at the neighborhood level, making it a valuable resource for affordable housing planning and grant writing.
- Website: policymap.com

2. Housing Affordability Data System (HADS)

- A tool provided by HUD that offers data on housing affordability at various geographic levels.
 HADS includes data on rent burdens, housing quality, and other indicators of housing affordability.
- Website: huduser.gov/portal/datasets/hads.html

3. Opportunity Atlas

- A tool developed by the U.S. Census Bureau in collaboration with Harvard University that maps
 economic opportunity at the neighborhood level. The Opportunity Atlas provides data on income,
 employment, education, and other factors that affect housing affordability.
- Website: opportunityatlas.org

Rural development initiatives

When applying for grants to support rural development initiatives, it's important to use reliable data that highlights the specific needs of rural communities, the potential impact of your project, and the broader benefits to the region. Here are key sources where you can find data to support rural development grant proposals:

Government and National Agencies

1. U.S. Department of Agriculture (USDA)

• Economic Research Service (ERS)

 Provides comprehensive data and analysis on rural economies, including information on employment, income, poverty, and industry trends. The ERS publishes reports and data that are essential for understanding the economic conditions in rural areas.

Rural Economy & Population

 Offers data on rural population trends, economic well-being, and the impact of agricultural and non-agricultural industries in rural areas.

o Atlas of Rural and Small-Town America

- An interactive mapping tool that provides data on demographics, socioeconomic factors, and industry trends in rural areas.
- Website: ers.usda.gov

• Rural Development Program

- Offers data on USDA rural development programs, including information on funding for infrastructure, housing, business development, and community facilities. The USDA's resources include case studies and reports on the outcomes of rural development projects.
- Website: rd.usda.gov

2. U.S. Census Bureau

• American Community Survey (ACS)

Provides detailed demographic, economic, and housing data for rural communities. ACS
data is essential for understanding the characteristics of rural populations, including
income levels, education, and employment.

o Census of Agriculture

- Offers data on agricultural production, farm income, and the characteristics of farm operators, which are critical for understanding rural economies.
- Website: census.gov/programs-surveys/acs

3. Federal Office of Rural Health Policy (FORHP)

• Rural Health Information Hub (RHIhub)

 Provides data and resources on rural health issues, including access to healthcare, workforce shortages, and health outcomes in rural communities. The RHIhub offers toolkits, data visualizations, and reports that support rural health initiatives.

Rural Health Data

• Includes data on healthcare access, health disparities, and the impact of federal programs on rural health.

Website: ruralhealthinfo.org

4. Bureau of Economic Analysis (BEA)

• Regional Economic Accounts

Provides data on income, employment, and economic output at the regional and county levels. BEA data is valuable for understanding the economic conditions in rural areas and identifying opportunities for development.

o Local Area Personal Income and Employment Data

- Offers detailed information on income trends, employment, and industry composition in rural counties.
- Website: bea.gov/data/economic-accounts/regional

5. Appalachian Regional Commission (ARC)

• Data and Research

 Provides data and research on economic conditions, infrastructure, and community development in the Appalachian region. The ARC's resources include county-specific data on economic distress, poverty rates, and the impact of federal investments in rural areas.

County Economic Status and Distressed Areas

- Offers data on the economic health of counties within the Appalachian region, which can be used to target development efforts.
- o Website: arc.gov

6. Economic Development Administration (EDA)

• Comprehensive Economic Development Strategy (CEDS)

Offers data and reports on economic development planning at the regional level, including rural development initiatives. The EDA's resources are valuable for aligning local projects with broader regional economic strategies.

o EDA Grants Database

 Provides information on past and current EDA-funded projects, including those focused on rural development. o Website: <u>eda.gov</u>

State and Local Government Resources

1. State Departments of Agriculture and Rural Development

- State departments often provide data on rural economic conditions, agricultural production, and the impact of state-funded rural development programs. These agencies may publish reports on the challenges and opportunities facing rural communities.
- Example: Michigan Department of Agriculture and Rural Development michigan.gov/mdard

2. Local Planning and Economic Development Agencies

- Local government agencies collect data on land use, economic development, and community planning within rural regions. This data can be crucial for understanding the local context and aligning your project with municipal planning efforts.
- Example: Vermont Agency of Commerce and Community Development accd.vermont.gov

3. Regional Planning Commissions

- Regional planning commissions provide data on infrastructure, economic development, and land
 use planning at the regional level. Their reports and strategic plans can support rural development
 initiatives.
- Example: Southern Georgia Regional Commission sgrc.us

Nonprofit and Advocacy Organizations

1. Rural LISC (Local Initiatives Support Corporation)

• Rural Development Data and Resources

- Provides data, case studies, and best practices for rural community development. Rural LISC supports initiatives in housing, economic development, healthcare, and education in rural communities.
- o Website: lisc.org/rural

2. National Rural Health Association (NRHA)

• Data on Rural Health and Community Development

- Offers data and research on rural health issues, including access to care, health outcomes, and the economic impact of healthcare in rural areas. NRHA's resources include policy briefs and reports on rural health challenges.
- Website: ruralhealthweb.org

3. Housing Assistance Council (HAC)

Rural Housing Data



 Provides data and research on rural housing needs, affordable housing programs, and the impact of federal housing policies on rural communities. HAC's resources include county-level data on housing conditions and housing affordability in rural areas.

Rural Data Portal

- An interactive tool that provides data on demographics, housing, and economic conditions in rural counties.
- Website: ruralhome.org

4. The Center for Rural Affairs

- Research on Rural Policy and Economic Development
 - Offers data and research on rural economic development, agriculture, and community planning. The Center's resources focus on promoting sustainable rural communities and addressing the challenges facing rural areas.
 - o Website: cfra.org

5. The Rural Policy Research Institute (RUPRI)

- Rural Development Research and Policy Analysis
 - Provides data and research on rural policy issues, including economic development, healthcare, and education. RUPRI's resources include reports on the impact of federal and state policies on rural communities.
 - o Website: rupri.org

Academic and Research Institutions

- 1. University of Wisconsin-Madison Center for Community and Economic Development
 - Research on Rural Development and Economic Growth
 - Provides data and research on economic development, community planning, and land use in rural areas. The center's resources include case studies and best practices for rural development initiatives.
 - o Website: cced.ces.uwex.edu

2. Iowa State University - Center for Agricultural and Rural Development (CARD)

- Research on Agricultural Economics and Rural Development
 - Offers data and research on the economics of agriculture, rural development, and resource management. CARD's resources include reports on the impact of agricultural policies and market trends on rural communities.
 - Website: card.iastate.edu

3. University of Minnesota - Extension Rural Development Program



• Data on Rural Community and Economic Development

- Provides data and research on rural economies, community development, and agricultural trends. The extension's resources include tools for assessing rural economic conditions and planning development initiatives.
- o Website: extension.umn.edu/community-development

International Organizations

1. United Nations Food and Agriculture Organization (FAO)

- Global Data on Rural Development and Agriculture
 - Provides international data on rural development, agricultural production, and food security. FAO's resources include reports on global rural development trends and best practices for sustainable agriculture.
 - FAO Statistical Database (FAOSTAT)
 - Offers data on agricultural production, trade, and rural population dynamics worldwide.
 - Website: fao.org/faostat

2. Organisation for Economic Co-operation and Development (OECD)

- Rural Development Policy Data
 - Provides data and reports on rural development policies, economic performance, and demographic trends in OECD countries. The OECD's resources offer a global perspective on the challenges and opportunities in rural development.
 - o OECD Rural Development Policy Reviews
 - Includes case studies and policy recommendations for rural development initiatives.
 - Website: oecd.org

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, housing, health, jobs, and
 more at the community level, including rural areas. PolicyMap allows users to visualize data
 relevant to rural development initiatives.
- Website: policymap.com

2. Community Commons

- A tool that offers data and maps on community health, social determinants of health, and economic indicators in rural areas. Community Commons is useful for identifying community needs and planning rural development projects.
- Website: communitycommons.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that support rural development projects.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Social Services:

Homelessness prevention and support

Government and National Agencies

1. U.S. Department of Housing and Urban Development (HUD)

- HUD Exchange
 - Offers comprehensive data on homelessness, including reports, toolkits, and guidelines for homeless assistance programs. HUD is the primary source of data on homelessness through its various programs and initiatives.
 - Annual Homeless Assessment Report (AHAR)
 - Provides national estimates of homelessness, including demographic data, trends over time, and subpopulations such as veterans and chronically homeless individuals.
 - o Continuum of Care (CoC) Homeless Assistance Programs
 - Includes data on local homelessness assistance programs, funding allocations, and outcomes.
 - o Website: hudexchange.info

• Point-in-Time (PIT) Count

- Conducted annually, the PIT count provides data on the number of homeless individuals and families on a single night in January. This data is crucial for understanding the scope of homelessness in specific communities.
- Housing Inventory Count (HIC)
 - Offers data on the inventory of beds and units available to serve people experiencing homelessness.
- Website: hudexchange.info

2. U.S. Census Bureau

• American Community Survey (ACS)

 Provides demographic, housing, and economic data at the community level, which can be used to assess risk factors for homelessness, such as poverty, housing cost burden, and unemployment.

Census Data for Housing

- Includes data on housing affordability, overcrowding, and the availability of affordable rental units.
- Website: census.gov/programs-surveys/acs

3. U.S. Interagency Council on Homelessness (USICH)

• Federal Strategic Plan to Prevent and End Homelessness

Offers data and policy guidance on efforts to end homelessness in the United States.
 USICH coordinates the federal response to homelessness and provides resources on best practices and evidence-based strategies.

State and Local Planning

- Includes data and strategies used by states and localities to address homelessness, which can inform grant proposals.
- o **Website**: usich.gov

4. Centers for Disease Control and Prevention (CDC)

• Social Determinants of Health Data

Provides data on factors that contribute to homelessness, such as poverty, housing
instability, mental health, and substance abuse. The CDC's resources include data on the
health outcomes of homeless populations.

Homelessness and Public Health

- Offers resources on the health challenges faced by homeless individuals, including data on access to healthcare and the impact of public health interventions.
- o Website: cdc.gov/socialdeterminants

5. Substance Abuse and Mental Health Services Administration (SAMHSA)

• Homelessness Programs and Resources

 Provides data on the intersection of homelessness with mental health and substance use disorders. SAMHSA offers resources on programs and services designed to prevent and address homelessness among individuals with behavioral health conditions.

o Homelessness Resource Center

- Includes data, research, and best practices for addressing homelessness in populations with mental health and substance use challenges.
- o Website: samhsa.gov/homelessness-programs-resources

State and Local Government Resources

1. State Departments of Housing and Community Development

- Many states provide data on homelessness, housing instability, and related social services. These agencies often publish reports on homelessness trends, the availability of affordable housing, and the impact of state-funded programs.
- Example: California Department of Housing and Community Development hcd.ca.gov

2. Local Continuum of Care (CoC) Programs

- CoCs are local or regional planning bodies that coordinate housing and services for homeless
 families and individuals. They often collect data on homelessness at the local level, including PIT
 counts, housing inventory, and program outcomes.
- Example: New York City CoC nyc.gov/nycccoc

3. Local Homelessness Prevention Programs

- Local governments and nonprofits often collect data on homelessness prevention efforts, including data on eviction prevention, rapid rehousing, and support services. This data is essential for understanding the effectiveness of local initiatives.
- Example: Los Angeles Homeless Services Authority (LAHSA) <u>lahsa.org</u>

Nonprofit and Advocacy Organizations

1. National Alliance to End Homelessness (NAEH)

- State of Homelessness Report
 - Provides national and state-level data on homelessness, including trends over time, subpopulations, and the effectiveness of various interventions. NAEH's resources are invaluable for understanding the broader context of homelessness.
 - Solutions Database
 - Offers data and case studies on effective homelessness prevention and intervention strategies.
 - Website: endhomelessness.org

2. National Low Income Housing Coalition (NLIHC)

• Out of Reach Report

 Provides data on the affordability gap between wages and housing costs, which is a key factor in housing instability and homelessness. The NLIHC also offers state-specific data on the availability of affordable rental units.

Housing Needs by State

- Offers detailed data on housing needs and homelessness at the state level.
- o Website: nlihc.org

3. Corporation for Supportive Housing (CSH)

Data and Research on Supportive Housing

- Provides data on the effectiveness of supportive housing as a strategy for ending homelessness. CSH's resources include research on housing models, outcomes data, and best practices for integrating services with housing.
- o Supportive Housing Data
 - Offers data on the impact of supportive housing on health outcomes, housing stability, and cost savings.
- o Website: csh.org

4. The Urban Institute

- Research on Homelessness and Housing Policy
 - Offers data and research on housing instability, homelessness, and the effectiveness of housing policies. The Urban Institute's resources include reports on the intersection of homelessness with other social issues, such as poverty and health.
 - o Housing Finance Policy Center
 - Provides data on affordable housing markets, housing affordability, and the impact of federal housing policies on low-income populations.
 - o Website: urban.org

5. National Coalition for the Homeless (NCH)

- Data on Homelessness and Advocacy
 - Provides data, research, and resources on the causes of homelessness, the challenges faced by homeless individuals, and effective advocacy strategies. NCH's resources focus on raising awareness and promoting policy solutions.
 - o Website: nationalhomeless.org

Academic and Research Institutions

- 1. Harvard University Joint Center for Housing Studies
 - Research on Housing Markets and Homelessness

 Provides data and research on housing markets, affordability, and the intersection of housing policy with homelessness. The Joint Center's reports are valuable for understanding the broader housing challenges that contribute to homelessness.

State of the Nation's Housing Report

- An annual report that provides comprehensive data on housing affordability, homeownership, and rental markets, including factors that contribute to homelessness.
- Website: jchs.harvard.edu

2. University of Pennsylvania - School of Social Policy & Practice

• Research on Homelessness and Social Services

- Offers data and research on homelessness, poverty, and social services, with a focus on evidence-based interventions. The school's resources include studies on the effectiveness of homelessness prevention and support programs.
- o Website: sp2.upenn.edu

3. Columbia University - Mailman School of Public Health

• Research on Homelessness and Public Health

- Provides data and research on the public health challenges faced by homeless populations, including access to healthcare, mental health services, and substance abuse treatment. The school's resources focus on integrating health and housing interventions.
- o Website: mailman.columbia.edu

International Organizations

1. United Nations Human Settlements Programme (UN-Habitat)

• Global Data on Housing and Homelessness

Provides international data on housing, urban development, and homelessness. UN-Habitat's resources include reports on global housing conditions, best practices for homelessness prevention, and case studies from different countries.

Urban Indicators Database

- Offers data on key indicators of urban development, including homelessness, access to services, and economic conditions.
- o Website: unhabitat.org

2. Organisation for Economic Co-operation and Development (OECD)

• Affordable Housing and Homelessness Data

 Offers data and reports on housing affordability, social housing, and homelessness in OECD countries. The OECD's resources provide a global perspective on the challenges and solutions in homelessness prevention.

o OECD Affordable Housing Database

- Includes data on housing costs, housing market regulations, and social housing programs across OECD countries.
- Website: <u>oecd.org</u>

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, housing, health, jobs, and
 more at the community level. PolicyMap allows users to visualize data relevant to homelessness
 prevention and support initiatives.
- Website: policymap.com

2. Community Commons

- A tool that offers data and maps on community health, social determinants of health, and economic indicators. Community Commons is useful for identifying community needs and planning homelessness prevention projects.
- Website: communitycommons.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community
 data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that
 support homelessness prevention projects.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Food security and nutrition programs

Government and National Agencies

1. U.S. Department of Agriculture (USDA)

- Economic Research Service (ERS)
 - Provides comprehensive data and reports on food security, nutrition assistance programs, and the socio-economic factors affecting food access. ERS is a key resource for understanding the extent of food insecurity and the effectiveness of nutrition programs.
 - Household Food Security in the United States
 - An annual report that provides data on food insecurity levels across the country, including information on the characteristics of food-insecure households.

o Food Access Research Atlas

- An interactive mapping tool that provides data on food access indicators at the local level, including the availability of grocery stores, transportation access, and socio-economic conditions.
- o Website: ers.usda.gov

Food and Nutrition Service (FNS)

 Manages the nation's nutrition assistance programs, including SNAP, WIC, and the National School Lunch Program. FNS provides data on program participation, benefits, and outcomes, which is essential for understanding the reach and impact of these programs.

SNAP Data

 Offers data on SNAP participation, benefits, and expenditures at the state and national levels.

o WIC Data

- Provides data on the Women, Infants, and Children (WIC) program, including participation rates and demographic information.
- o **Website**: fns.usda.gov

2. Centers for Disease Control and Prevention (CDC)

• Nutrition, Physical Activity, and Obesity Data

- Provides data on nutrition and health outcomes, including information on dietary behaviors, obesity rates, and access to healthy foods. The CDC's resources include statespecific data that can help tailor nutrition programs to local needs.
- Behavioral Risk Factor Surveillance System (BRFSS)
 - Offers data on health-related risk behaviors, chronic health conditions, and use of preventive services, including nutrition-related indicators.
- o Website: cdc.gov/nutrition

National Health and Nutrition Examination Survey (NHANES)

- o Provides detailed data on the health and nutritional status of the U.S. population, including dietary intake, food security, and nutrition-related health outcomes.
- Website: cdc.gov/nchs/nhanes

3. U.S. Census Bureau

American Community Survey (ACS)

 Provides demographic, economic, and housing data at the community level, which can be used to assess risk factors for food insecurity, such as poverty, unemployment, and housing cost burden.

Census Data for Food Security

- Includes data on income levels, access to food, and the prevalence of food insecurity in different communities.
- Website: census.gov/programs-surveys/acs

4. National Institutes of Health (NIH)

• Nutrition Research

Offers data and research on the relationship between nutrition and health, including the impact of nutrition on chronic diseases, mental health, and overall well-being. NIH's resources include studies on the effectiveness of nutrition interventions.

Nutritional Epidemiology Data

- Provides data on dietary patterns, nutritional intake, and health outcomes from large-scale epidemiological studies.
- o Website: nih.gov

5. Feeding America

• Map the Meal Gap

An interactive tool that provides data on food insecurity at the county level, including information on the number of food-insecure individuals, the food budget shortfall, and the cost of a meal in each county.

Hunger in America Report

- Provides national and state-level data on the prevalence of hunger, the demographics of food-insecure populations, and the challenges faced by food banks and other hunger-relief organizations.
- o Website: feedingamerica.org

State and Local Government Resources

1. State Departments of Health and Human Services

- Many state departments provide data on food security, nutrition, and public health outcomes.
 These agencies often publish reports on the effectiveness of state-funded nutrition programs, including SNAP, WIC, and school meal programs.
- Example: California Department of Social Services cdss.ca.gov

2. Local Food Policy Councils

 Local food policy councils often collect data on food access, food insecurity, and local food systems. These councils may also publish reports on community food assessments, which can provide valuable insights for grant proposals.



• Example: New York City Food Policy Center - <u>nycfoodpolicy.org</u>

3. County Health Departments

- County health departments provide data on nutrition and food security at the local level, including
 information on obesity rates, access to healthy foods, and participation in nutrition assistance
 programs.
- Example: Los Angeles County Department of Public Health publichealth.lacounty.gov

Nonprofit and Advocacy Organizations

1. The Food Research & Action Center (FRAC)

- State of the States Report
 - Provides data on hunger, food insecurity, and the effectiveness of federal nutrition programs at the state level. FRAC's resources include information on SNAP participation, school meal programs, and summer food service programs.
 - Hunger Data by State
 - Offers state-specific data on food insecurity, program participation, and policy impacts.
 - o Website: frac.org

2. Share Our Strength - No Kid Hungry

- Hunger in Our Schools Report
 - Provides data on childhood hunger, the impact of school meal programs, and the challenges faced by low-income families in accessing nutritious food. No Kid Hungry's resources focus on the effectiveness of programs designed to end childhood hunger.
 - o Website: nokidhungry.org

3. The Robert Wood Johnson Foundation

- Data on Food Security and Nutrition
 - Provides data and research on food security, nutrition, and health equity. The foundation's
 resources include reports on the social determinants of health, the impact of food deserts,
 and strategies for improving access to healthy foods.
 - State of Childhood Obesity
 - Offers data on childhood obesity rates, the impact of nutrition programs, and policy recommendations for improving child health.
 - o Website: rwjf.org

4. The Urban Institute

Research on Food Security and Public Policy



- Provides data and research on food insecurity, nutrition assistance programs, and the impact of public policy on food access. The Urban Institute's resources include studies on the effectiveness of food stamps, school meal programs, and other nutrition interventions.
- o Website: urban.org

5. Center for Science in the Public Interest (CSPI)

Nutrition Policy and Advocacy Data

- Provides data on nutrition policy, food labeling, and the effectiveness of public health campaigns related to food and nutrition. CSPI's resources include reports on the impact of nutrition policies on health outcomes.
- Website: <u>cspinet.org</u>

Academic and Research Institutions

1. Harvard T.H. Chan School of Public Health - Nutrition Source

- Data on Nutrition and Public Health
 - Provides research and data on the relationship between nutrition and health, including the impact of diet on chronic disease prevention. Harvard's resources include studies on food security, nutrition policy, and public health interventions.
 - o Website: hsph.harvard.edu/nutritionsource

2. Tufts University - Friedman School of Nutrition Science and Policy

- Research on Food Security and Nutrition
 - Offers data and research on food security, nutrition science, and the impact of food
 policies on public health. The Friedman School's resources include studies on food
 deserts, access to healthy foods, and the effectiveness of nutrition interventions.
 - o Website: nutrition.tufts.edu

3. Johns Hopkins University - Center for a Livable Future

- Food System Research and Data
 - Provides data and research on food systems, food security, and sustainable agriculture.
 The center's resources include reports on the impact of food policies, access to healthy foods, and strategies for improving food security.
 - o Website: clf.jhsph.edu

International Organizations

- 1. Food and Agriculture Organization of the United Nations (FAO)
 - Global Data on Food Security and Nutrition



 Provides international data on food security, nutrition, and agriculture. FAO's resources include reports on global hunger, the impact of climate change on food systems, and best practices for improving food security worldwide.

FAO Statistical Database (FAOSTAT)

- Offers data on food production, trade, and consumption, as well as food security indicators.
- Website: fao.org/faostat

2. World Food Programme (WFP)

• Global Hunger and Nutrition Data

- Provides data on global hunger, food security, and nutrition. WFP's resources include reports on food assistance programs, emergency response, and the impact of food insecurity on vulnerable populations.
- HungerMapLIVE
 - An interactive tool that provides real-time data on food security and nutrition across the globe.
- o Website: wfp.org

3. World Health Organization (WHO)

• Global Nutrition Data

- Offers data on global nutrition, including indicators related to malnutrition, obesity, and diet-related diseases. WHO's resources include guidelines, reports, and data on the impact of nutrition on health outcomes.
- o Global Database on Child Growth and Malnutrition
 - Provides data on malnutrition rates, stunting, wasting, and other indicators of child nutrition.
- o Website: who.int/nutrition

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, health, and food access at the
 community level. PolicyMap allows users to visualize data relevant to food security and nutrition
 program planning.
- Website: policymap.com

2. Feeding America - Food Insecurity Data



- Provides county-level data on food insecurity, including the number of food-insecure individuals, the food budget shortfall, and the cost of a meal in each county.
- Website: feedingamerica.org/research/map-the-meal-gap

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that support food security and nutrition programs.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Domestic violence prevention and support

Government and National Agencies

- 1. Centers for Disease Control and Prevention (CDC)
 - National Intimate Partner and Sexual Violence Survey (NISVS)
 - Provides comprehensive data on the prevalence, characteristics, and consequences of intimate partner violence, sexual violence, and stalking. The NISVS is a key resource for understanding the scope of domestic violence in the United States.
 - Violence Prevention Data & Statistics
 - Offers data on various forms of violence, including intimate partner violence, and provides resources for understanding the public health impact of domestic violence.
 - o Website: cdc.gov/violenceprevention

2. U.S. Department of Justice (DOJ)

- Office on Violence Against Women (OVW)
 - Provides data, research, and resources on domestic violence, sexual assault, and stalking.
 The OVW funds a variety of programs aimed at reducing violence against women and supporting survivors.
 - National Crime Victimization Survey (NCVS)
 - Offers data on crime victimization in the U.S., including information on incidents of domestic violence and related crimes.
 - o Website: justice.gov/ovw
- Bureau of Justice Statistics (BJS)
 - Provides detailed data on domestic violence, including offender and victim characteristics, incident details, and trends over time.
 - o Intimate Partner Violence Reports

 Includes data on the frequency, nature, and outcomes of intimate partner violence cases reported to law enforcement.

o Website: bis.gov

3. U.S. Department of Health and Human Services (HHS)

• Family Violence Prevention and Services Program (FVPSA)

 Provides funding and data on domestic violence prevention and intervention programs across the United States. FVPSA supports shelters, counseling services, and communitybased programs for survivors of domestic violence.

Data and Reports

- Offers annual reports and data on the impact of FVPSA-funded programs and the prevalence of domestic violence.
- o Website: acf.hhs.gov/fvpsa

4. National Institute of Justice (NIJ)

• Research on Violence Against Women

- Provides research and data on domestic violence, sexual assault, and stalking, including
 the effectiveness of prevention and intervention programs. NIJ's resources include studies
 on the impact of domestic violence on different populations.
- o Website: nij.ojp.gov

State and Local Government Resources

1. State Domestic Violence Coalitions

- Many states have domestic violence coalitions that provide data on domestic violence, local resources, and the effectiveness of state-funded programs. These coalitions often publish reports on domestic violence trends, service gaps, and policy recommendations.
- Example: California Partnership to End Domestic Violence cpedv.org

2. Local Law Enforcement Agencies

- Local law enforcement agencies often collect data on domestic violence incidents, arrests, and case outcomes. This data can provide insights into the prevalence of domestic violence in specific communities and the response of local authorities.
- Example: New York City Police Department (NYPD) Domestic Violence Data nyc.gov/nypd

3. State Departments of Health and Human Services

• State health departments often collect data on domestic violence as part of broader public health surveillance efforts. This data may include information on hospitalizations, emergency room visits, and the use of social services related to domestic violence.

• Example: Texas Health and Human Services Commission - hhs.texas.gov

Nonprofit and Advocacy Organizations

1. National Coalition Against Domestic Violence (NCADV)

• Domestic Violence Facts and Statistics

 Provides national and state-level data on domestic violence, including the prevalence of intimate partner violence, the economic impact of domestic violence, and the availability of services for survivors.

Survivor Resources

- Offers data on the needs of survivors and the effectiveness of various support services, such as shelters and legal advocacy.
- o Website: ncadv.org

2. National Network to End Domestic Violence (NNEDV)

• Domestic Violence Counts Report

 An annual census that provides a snapshot of domestic violence services in the United States, including the number of individuals served, the services provided, and unmet needs.

o DV Housing First

- Provides data and case studies on the impact of housing-focused domestic violence intervention programs.
- o Website: nnedv.org

3. Futures Without Violence

• Research and Data on Domestic Violence

- Provides data on the intersection of domestic violence with other social issues, such as poverty, health, and child welfare. Futures Without Violence offers resources on prevention strategies, survivor support, and policy advocacy.
- o Website: futureswithoutviolence.org

4. The Urban Institute

• Research on Domestic Violence and Public Policy

- Provides data and research on domestic violence, including the effectiveness of legal protections, support services, and prevention programs. The Urban Institute's resources include studies on the economic impact of domestic violence and the intersection of domestic violence with other forms of violence.
- o **Website**: urban.org



5. Center for Disease Control and Prevention (CDC) - VetoViolence

• Tools and Resources

Offers a variety of tools, training, and resources designed to help communities implement
effective domestic violence prevention strategies. The VetoViolence website includes data
on the effectiveness of different prevention approaches.

o Website: vetoviolence.cdc.gov

Academic and Research Institutions

1. Johns Hopkins University - Center for Injury Research and Policy

• Research on Domestic Violence and Injury Prevention

- Provides data and research on domestic violence, including the health consequences of
 intimate partner violence and the effectiveness of intervention programs. The center's
 resources include studies on violence prevention strategies and public health approaches
 to domestic violence.
- o Website: jhsph.edu/injury

2. University of Michigan - Institute for Research on Women and Gender

• Research on Gender-Based Violence

- Offers data and research on gender-based violence, including domestic violence, sexual assault, and stalking. The institute's resources include studies on the impact of violence on women's health, economic stability, and social well-being.
- Website: irwg.umich.edu

3. University of Kentucky - Center for Research on Violence Against Women

• Data on Violence Against Women

- Provides research and data on violence against women, including domestic violence, sexual assault, and stalking. The center's resources focus on the effectiveness of prevention and intervention programs, as well as the impact of violence on survivors.
- Website: uky.edu/crvaw

International Organizations

1. World Health Organization (WHO)

• Global Data on Violence Against Women

Provides international data on violence against women, including domestic violence, sexual violence, and emotional abuse. WHO's resources include reports on the health consequences of violence and best practices for prevention and intervention.



o Global and Regional Estimates of Violence Against Women

- Offers data on the prevalence of violence against women across different regions, with a focus on intimate partner violence.
- Website: who.int/violence injury prevention

2. United Nations Women (UN Women)

• Global Data on Gender-Based Violence

- Provides data and reports on gender-based violence, including domestic violence, from a
 global perspective. UN Women's resources include information on the effectiveness of
 legal protections, survivor services, and prevention programs.
- o Website: unwomen.org

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, health, crime, and social services at the community level. PolicyMap allows users to visualize data relevant to domestic violence prevention and support initiatives.
- Website: policymap.com

2. Community Commons

- A tool that offers data and maps on community health, social determinants of health, and violence
 prevention. Community Commons is useful for identifying community needs and planning
 domestic violence prevention programs.
- Website: communitycommons.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community
 data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that
 support domestic violence prevention projects.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Child welfare and protection

Government and National Agencies

1. U.S. Department of Health and Human Services (HHS)

- Administration for Children and Families (ACF)
 - Provides data on child welfare, including foster care, adoption, and child protective services. The ACF also offers reports on the outcomes of child welfare programs and the effectiveness of interventions.

Child Welfare Outcomes Report Data

 Includes data on the safety, permanency, and well-being of children in the child welfare system.

Children's Bureau

- Provides national data on child abuse and neglect, foster care, and adoption.
- o **Website**: acf.hhs.gov/cb

2. Centers for Disease Control and Prevention (CDC)

• Child Abuse and Neglect Prevention Data

 Offers data on the prevalence of child abuse and neglect, as well as the health and social outcomes associated with maltreatment. The CDC provides resources on evidence-based prevention strategies.

Violence Prevention Data & Statistics

- Includes data on various forms of violence affecting children, including child maltreatment.
- o Website: cdc.gov/violenceprevention/childabuseandneglect

3. U.S. Census Bureau

• American Community Survey (ACS)

Provides demographic, economic, and social data at the community level, which can be used to assess risk factors for child welfare issues, such as poverty, unemployment, and housing instability.

Data on Children and Families

- Includes information on family structure, income levels, and other factors that impact child welfare.
- Website: census.gov/programs-surveys/acs

4. U.S. Department of Justice (DOJ)

• Office of Juvenile Justice and Delinquency Prevention (OJJDP)

Provides data and research on juvenile justice, child exploitation, and child protection issues. The OJJDP also offers resources on programs designed to prevent delinquency and support at-risk youth.

Juvenile Justice Statistics

- Offers data on juvenile crime, victimization, and the justice system's response to child abuse and neglect.
- o Website: ojjdp.ojp.gov

5. National Child Abuse and Neglect Data System (NCANDS)

• Child Maltreatment Reports

Provides national data on child abuse and neglect cases reported to child protective services. NCANDS is the primary source of annual data on child maltreatment in the United States.

o State-Level Data

- Includes detailed state-level data on the characteristics of maltreatment victims, perpetrators, and services provided.
- Website: acf.hhs.gov/cb/research-data-technology/statistics-research/child-maltreatment

State and Local Government Resources

1. State Departments of Child and Family Services

- Many states provide data on child welfare, including reports on the number of children in foster
 care, the outcomes of child protective services interventions, and the availability of family
 support services.
- Example: California Department of Social Services cdss.ca.gov

2. Local Child Welfare Agencies

- Local agencies often collect data on child protection cases, including information on the types of abuse reported, the outcomes of investigations, and the services provided to families.
- **Example**: New York City Administration for Children's Services www1.nyc.gov/site/acs/index.page

3. State Child Welfare Data Portals

- Some states provide online data portals that offer access to detailed information on child welfare
 and protection services, including data on foster care placements, adoption, and child abuse
 investigations.
- Example: Texas Child Protective Services Data Book dfps.state.tx.us

Nonprofit and Advocacy Organizations

1. Child Welfare League of America (CWLA)

National and State Child Welfare Data

- Provides data on child welfare services, including foster care, adoption, and child protective services. CWLA also offers reports on policy issues affecting child welfare and best practices for service delivery.
- Advocacy Resources



 Includes data and tools for advocating for improved child welfare policies and practices.

Website: <u>cwla.org</u>

2. Children's Defense Fund (CDF)

• The State of America's Children

o An annual report that provides data on child poverty, health, education, and welfare. The CDF's resources include state-specific data on the well-being of children and families.

o Child Welfare Policy Reports

- Offers data and analysis on federal and state child welfare policies and their impact on children.
- Website: childrensdefense.org

3. Annie E. Casey Foundation

Kids Count Data Center

 Provides national and state-level data on child well-being, including indicators related to health, education, and economic security. The Kids Count Data Center is a valuable resource for assessing the needs of children and families in different communities.

Kids Count Data Book

- An annual publication that ranks states on various indicators of child well-being.
- o Website: aecf.org

4. National Children's Alliance (NCA)

• Data on Child Advocacy Centers

 Provides data on the work of child advocacy centers across the United States, including the number of children served, types of services provided, and outcomes of child abuse investigations.

o Annual Report

- Includes data on the effectiveness of child advocacy centers in supporting child victims of abuse and coordinating multidisciplinary responses.
- Website: nationalchildrensalliance.org

5. Prevent Child Abuse America

• Data and Research on Child Abuse Prevention

- Provides data on the prevalence of child abuse and neglect, as well as the effectiveness of prevention programs. The organization's resources include reports on the impact of public policies on child welfare.
- Website: preventchildabuse.org

Academic and Research Institutions

1. Chapin Hall at the University of Chicago

- Research on Child Welfare and Family Support
 - Provides data and research on child welfare, including studies on foster care, adoption, and the outcomes of child protective services interventions. Chapin Hall's resources include large-scale evaluations of child welfare programs.
 - Website: <u>chapinhall.org</u>

2. University of California, Berkeley - California Child Welfare Indicators Project (CCWIP)

- Child Welfare Data Reports
 - Offers data on child welfare services in California, including foster care placements, adoption, and child protective services. CCWIP's resources include detailed reports on the outcomes of child welfare interventions.
 - o Website: cssr.berkeley.edu/ucb childwelfare

3. Harvard University - Center on the Developing Child

- Research on Early Childhood Development and Child Welfare
 - Provides data and research on the impact of early childhood experiences on long-term development, including the effects of trauma and neglect. The center's resources include studies on the effectiveness of early interventions in improving child welfare outcomes.
 - Website: developingchild.harvard.edu

International Organizations

- 1. United Nations Children's Fund (UNICEF)
 - Global Data on Child Welfare and Protection
 - Provides international data on child welfare issues, including child protection, education, and health. UNICEF's resources include reports on the impact of violence, exploitation, and neglect on children worldwide.
 - State of the World's Children Report
 - Offers data on the well-being of children globally, with a focus on the most vulnerable populations.
 - o Website: unicef.org
- 2. World Health Organization (WHO)
 - Global Data on Child Health and Welfare



- Offers data on child health, including the impact of abuse and neglect on physical and mental health. WHO's resources include guidelines and reports on child protection and welfare.
- o Global Health Observatory (GHO) Data
 - Provides data on key indicators of child health and well-being worldwide.
- Website: who.int/gho

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, health, education, and social services at the community level. PolicyMap allows users to visualize data relevant to child welfare and protection program planning.
- Website: policymap.com

2. Community Commons

- A tool that offers data and maps on community health, social determinants of health, and child welfare indicators. Community Commons is useful for identifying community needs and planning child welfare programs.
- Website: communitycommons.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that support child welfare and protection initiatives.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Services for the elderly and disabled

Government and National Agencies

1. U.S. Department of Health and Human Services (HHS)

- Administration for Community Living (ACL)
 - Provides data and resources on aging, disability, and long-term services and supports. The ACL is a key resource for understanding the needs of older adults and people with disabilities.
 - o Aging, Independence, and Disability (AGID) Program Data Portal

 Offers data on older adults, caregivers, and services provided under the Older Americans Act. Includes information on nutrition, caregiver support, and independent living services.

Website: acl.gov

• Centers for Medicare & Medicaid Services (CMS)

 Provides data on Medicare and Medicaid beneficiaries, including information on healthcare utilization, long-term services, and supports for older adults and people with disabilities.

Medicare Current Beneficiary Survey (MCBS)

- Offers data on the health, economic, and social characteristics of Medicare beneficiaries, including those with disabilities.
- o Website: cms.gov

2. U.S. Census Bureau

• American Community Survey (ACS)

- Provides detailed demographic, economic, and housing data at the community level, which includes information on disability status, age, income, and living arrangements for older adults and people with disabilities.
- Disability Data
 - Offers data on the prevalence of disability, employment status, and access to services among people with disabilities across various demographic groups.
- Website: census.gov/programs-surveys/acs

3. Centers for Disease Control and Prevention (CDC)

- Disability and Health Data System (DHDS)
 - Provides data on the health and well-being of people with disabilities, including information on chronic conditions, health behaviors, and access to healthcare. The DHDS offers state-level data that can help tailor programs to local needs.
 - o Healthy Aging Data
 - Includes data on health indicators for older adults, such as physical activity, preventive health services, and chronic disease management.
 - Website: cdc.gov/ncbddd/disabilityandhealth/dhds.html

4. U.S. Department of Housing and Urban Development (HUD)

• Section 202 and Section 811 Programs

o Provides data on housing programs specifically for elderly and disabled populations, including information on the availability and use of supportive housing services.

HUD User

- Offers research and reports on housing for older adults and people with disabilities, including data on accessible housing needs and community integration.
- Website: hud.gov/program offices/housing/mfh/progdesc/eld202

5. Social Security Administration (SSA)

• Disability Benefits Data

- Provides data on the Social Security Disability Insurance (SSDI) and Supplemental Security Income (SSI) programs, including information on beneficiaries, application rates, and program outcomes.
- o Annual Statistical Report on the Social Security Disability Insurance Program
 - Offers detailed data on the characteristics of disability beneficiaries and the impact of the program.
- o Website: ssa.gov

State and Local Government Resources

1. State Departments of Aging and Disability Services

- Many states provide data on aging and disability services, including reports on the availability of community-based services, long-term care options, and caregiver support programs.
- Example: California Department of Aging aging.ca.gov

2. Area Agencies on Aging (AAA)

- Local agencies that provide data on services for older adults, including information on nutrition programs, transportation services, and home and community-based services. AAAs often publish needs assessments and reports on service gaps in their regions.
- Example: New York City Department for the Aging nyc.gov/aging

3. State Medicaid Programs

- State Medicaid agencies provide data on long-term services and supports (LTSS), including
 information on home and community-based services (HCBS) for older adults and people with
 disabilities.
- Example: Texas Health and Human Services hhs.texas.gov/services/aging

Nonprofit and Advocacy Organizations

1. AARP

AARP Public Policy Institute

 Provides data and research on issues affecting older adults, including healthcare, financial security, and livable communities. AARP's resources include reports on caregiving, housing, and the impact of public policies on older adults.

Livability Index

- A tool that provides data on the livability of communities for older adults, including access to services, transportation, and housing.
- Website: aarp.org/ppi

2. National Council on Aging (NCOA)

• Data on Aging and Economic Security

- Offers data and resources on the economic security, health, and well-being of older adults. NCOA's resources include information on the impact of social programs, such as Medicare and Social Security, on older adults.
- Benefits CheckUp
 - A tool that provides data on available benefits and services for older adults, including healthcare, housing, and nutrition assistance.
- o Website: ncoa.org

3. National Disability Rights Network (NDRN)

- Data on Disability Rights and Services
 - Provides data and resources on the rights of people with disabilities, including information on access to education, employment, healthcare, and housing. NDRN's resources include reports on the impact of disability rights legislation.
 - o Website: ndrn.org

4. The Arc

• Research on Intellectual and Developmental Disabilities

- Provides data on services for people with intellectual and developmental disabilities, including information on community living, employment, and access to healthcare. The Arc's resources include reports on the effectiveness of disability services and advocacy efforts.
- o Website: thearc.org

5. Easterseals

• Data on Services for People with Disabilities

- Offers data and research on services for people with disabilities, including early intervention, employment, and community living programs. Easterseals' resources include case studies and reports on the impact of disability services.
- Website: easterseals.com

Academic and Research Institutions

1. University of California, San Francisco (UCSF) - Institute for Health & Aging

- Research on Aging and Disability
 - o Provides data and research on aging, disability, and long-term care, including studies on the social determinants of health and the effectiveness of community-based services.
 - o **Website**: nursing.ucsf.edu/academic-programs/health-policy

2. Harvard University - Joint Center for Housing Studies

- Housing and Aging Research
 - o Provides data and research on housing for older adults, including the impact of housing design, affordability, and accessibility on aging in place.
 - State of the Nation's Housing Report
 - An annual report that includes data on housing affordability, availability, and accessibility for older adults.
 - o Website: jchs.harvard.edu
- 3. University of Michigan Institute for Social Research
 - Health and Retirement Study (HRS)
 - A longitudinal study that provides data on the health, economic, and social factors affecting older adults, including information on disability, retirement, and healthcare utilization.
 - o Website: hrsonline.isr.umich.edu

International Organizations

- 1. World Health Organization (WHO)
 - Global Data on Aging and Disability
 - Provides international data on aging, disability, and health. WHO's resources include reports on global trends in aging, the impact of chronic diseases on older adults, and best practices for disability services.
 - o Global Health and Aging Report
 - Offers data on the aging population worldwide, including the challenges and opportunities for health and social services.
 - Website: who.int/ageing
- 2. United Nations Department of Economic and Social Affairs (DESA)

Global Data on Disability and Development

- Provides international data on the social and economic conditions of people with disabilities, including access to education, employment, and healthcare. UN DESA's resources include reports on the implementation of the Convention on the Rights of Persons with Disabilities.
- Website: un.org/development/desa/disabilities

Specialized Data Tools

1. PolicyMap

- A comprehensive mapping tool that provides data on demographics, health, housing, and social
 services at the community level. PolicyMap allows users to visualize data relevant to aging and
 disability services.
- Website: policymap.com

2. Community Commons

- A tool that offers data and maps on community health, social determinants of health, and services
 for older adults and people with disabilities. Community Commons is useful for identifying
 community needs and planning service programs.
- Website: communitycommons.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community
 data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that
 support programs for the elderly and disabled.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Poverty alleviation and income support

Government and National Agencies

1. U.S. Census Bureau

- American Community Survey (ACS)
 - Provides detailed data on income, poverty status, and socio-economic factors at the community level. ACS data is essential for understanding the demographics of poverty, income distribution, and employment status across different regions.
 - o Small Area Income and Poverty Estimates (SAIPE)
 - Offers annual estimates of income and poverty for states, counties, and school districts, providing granular insights into local poverty rates.
 - Website: census.gov/acs

• Current Population Survey (CPS)

- Provides data on labor force participation, employment, and income, including information on the effectiveness of social safety nets such as unemployment insurance and Social Security.
- o Annual Social and Economic Supplement (ASEC)
 - Offers detailed income, poverty, and health insurance coverage data.
- Website: census.gov/cps

2. U.S. Department of Health and Human Services (HHS)

- Office of the Assistant Secretary for Planning and Evaluation (ASPE)
 - Provides data and research on poverty, income support, and social welfare programs, including the impact of programs like Temporary Assistance for Needy Families (TANF).
 - Poverty Guidelines
 - Offers official poverty thresholds used for determining eligibility for various federal assistance programs.
 - Website: aspe.hhs.gov/poverty

3. Bureau of Labor Statistics (BLS)

- Labor Force Statistics
 - Provides data on employment, wages, and income, which are critical for understanding the economic factors contributing to poverty. The BLS also offers data on job market trends and the effectiveness of workforce development programs.
 - Consumer Expenditure Survey (CES)
 - Offers insights into household spending patterns, which can be used to assess the cost of living and economic hardship.
 - o Website: bls.gov

4. U.S. Department of Agriculture (USDA)

- Economic Research Service (ERS)
 - Provides data on food security, poverty, and income support programs, particularly in rural areas. ERS resources include reports on the effectiveness of programs like the Supplemental Nutrition Assistance Program (SNAP).
 - o Rural Poverty and Well-Being
 - Offers data on poverty rates, income levels, and economic challenges in rural America.
 - o Website: ers.usda.gov

5. Federal Reserve

• Survey of Consumer Finances (SCF)

 Provides data on income, wealth, and debt of U.S. households, which is useful for understanding economic inequality and the financial challenges faced by low-income families.

o Community Development Data

- Offers research and data on economic development, financial inclusion, and income inequality.
- o **Website**: federalreserve.gov/consumerscommunities/scf.htm

State and Local Government Resources

1. State Departments of Social Services

- State agencies often provide data on poverty, income support programs, and the socio-economic conditions of residents. These agencies may publish reports on the effectiveness of state-funded assistance programs.
- Example: California Department of Social Services cdss.ca.gov

2. Local Government Poverty Initiatives

- Local governments may collect data on poverty and income support programs, including information on the usage of services like food banks, housing assistance, and emergency financial aid.
- Example: New York City Mayor's Office for Economic Opportunity nyc.gov/opportunity

3. State Labor Market Information (LMI) Offices

- State LMI offices provide data on employment, wages, and economic conditions at the state and local levels. This data is valuable for understanding the relationship between labor market trends and poverty.
- Example: Texas Workforce Commission twc.texas.gov

Nonprofit and Advocacy Organizations

1. The Urban Institute

• Research on Poverty and Social Policy

- Provides data and research on poverty, income inequality, and the effectiveness of social safety nets. The Urban Institute's resources include studies on the impact of federal and state policies on low-income families.
- Website: urban.org

2. Pew Research Center



Income Inequality and Poverty Data

Offers data on income inequality, economic mobility, and the demographics of poverty.
 Pew's resources include reports on the social and economic factors contributing to poverty.

o Website: pewresearch.org

3. Center on Budget and Policy Priorities (CBPP)

Research on Income Support Programs

- Provides data on federal and state income support programs, such as SNAP, TANF, and Medicaid. CBPP's resources include analyses of how these programs impact poverty and economic stability.
- Website: <u>cbpp.org</u>

4. National Low Income Housing Coalition (NLIHC)

• Out of Reach Report

- Provides data on the gap between wages and housing costs, a critical factor in understanding poverty and housing insecurity. The NLIHC also offers state-specific data on affordable housing needs.
- o Website: nlihc.org

5. Feeding America

• Map the Meal Gap

o An interactive tool that provides data on food insecurity and poverty at the county level, including the number of food-insecure individuals and the cost of a meal in each county.

o Hunger in America Report

- Offers national and state-level data on hunger and the demographics of foodinsecure populations.
- o Website: feedingamerica.org

Academic and Research Institutions

1. Harvard University - Opportunity Insights

• Research on Economic Mobility and Inequality

- Provides data on economic mobility, income inequality, and the impact of social policies on low-income families. Opportunity Insights' resources include the Opportunity Atlas, which maps economic outcomes by neighborhood.
- o Website: opportunityinsights.org

2. Columbia University - Center on Poverty and Social Policy



• Poverty Measurement and Analysis

- Offers data and research on poverty measurement, the effectiveness of anti-poverty programs, and income support policies. The center's resources include studies on the impact of COVID-19 on poverty rates.
- Website: socialwork.columbia.edu

3. Institute for Research on Poverty (IRP) at the University of Wisconsin-Madison

• Research on Poverty and Social Welfare

- Provides data and research on poverty, income support programs, and the socio-economic factors that contribute to economic inequality. The IRP is a key resource for understanding the dynamics of poverty in the United States.
- o Website: irp.wisc.edu

International Organizations

1. World Bank

• Global Data on Poverty and Income Inequality

Provides international data on poverty, income inequality, and social protection programs.
 The World Bank's resources include reports on the effectiveness of poverty alleviation programs and best practices from different countries.

Poverty and Equity Data Portal

- Offers data on poverty rates, income distribution, and economic indicators at the global, regional, and national levels.
- o Website: worldbank.org

2. United Nations Development Programme (UNDP)

• Human Development Reports

- Provides data on global poverty, income inequality, and human development indicators.
 UNDP's resources include the Human Development Index (HDI) and reports on strategies for poverty reduction.
- o Website: <u>undp.org</u>

3. Organisation for Economic Co-operation and Development (OECD)

• Income Distribution and Poverty Database

- o Offers data on income inequality and poverty in OECD countries, including the impact of tax and transfer policies on poverty reduction.
- o **Website**: oecd.org/social/income-distribution-database.htm



Specialized Data Tools

1. PolicyMap

A comprehensive mapping tool that provides data on demographics, income, poverty, and social
services at the community level. PolicyMap allows users to visualize data relevant to poverty
alleviation and income support programs.

• Website: policymap.com

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- A tool that offers data and maps on community health, social determinants of health, and economic indicators. Community Commons is useful for identifying community needs and planning poverty alleviation programs.
- Website: communitycommons.org

3. Esri Community Analyst

- A GIS-based tool that provides access to a wide range of demographic, economic, and community
 data. Esri's Community Analyst is particularly useful for creating detailed maps and reports that
 support poverty alleviation initiatives.
- Website: esri.com/en-us/arcgis/products/arcgis-community-analyst/overview

Science and Technology:

Scientific research and innovation

Government and National Agencies

1. National Science Foundation (NSF)

- National Center for Science and Engineering Statistics (NCSES)
 - o Provides comprehensive data on research and development (R&D), innovation, and the science and technology workforce. NCSES resources include reports on the state of U.S. science and engineering, research funding trends, and data on STEM education.
 - Science and Engineering Indicators
 - Offers detailed statistics on R&D expenditures, innovation outputs, and the global position of the U.S. in science and technology.
 - Survey of Research and Development Expenditures
 - Provides data on R&D spending across different sectors, including academia, industry, and government.
 - o Website: nsf.gov/statistics

2. U.S. Department of Energy (DOE)



• Office of Science

 Provides data and reports on energy research, scientific innovation, and technological development. The DOE's resources include information on national laboratories, funding opportunities, and breakthrough innovations in energy-related fields.

Energy Innovation Portal

- A resource for accessing patents, publications, and licensing opportunities related to energy innovations.
- Website: science.osti.gov

3. National Institutes of Health (NIH)

• Research Portfolio Online Reporting Tools (RePORT)

Provides data on NIH-funded research projects, including information on research areas, funding levels, and outcomes. RePORT is a key resource for understanding the scope of biomedical research and the impact of NIH funding.

o NIH Data Book

- Offers statistics on NIH research funding, grants awarded, and the distribution of funds across different scientific disciplines.
- Website: report.nih.gov

4. U.S. Patent and Trademark Office (USPTO)

Patent Data

 Provides data on patent filings, trademarks, and intellectual property rights. USPTO data is crucial for tracking innovation, understanding technology trends, and identifying emerging fields of research.

Patent Technology Monitoring Team (PTMT) Reports

- Offers detailed reports on patenting activity by technology area, inventor demographics, and geographic distribution.
- Website: uspto.gov

5. National Aeronautics and Space Administration (NASA)

NASA Research and Innovation Data

 Provides data and reports on space exploration, aerospace technology, and scientific research conducted by NASA. The agency's resources include information on NASAfunded research, partnerships with industry, and technology transfer programs.

Spinoff Database

 A catalog of NASA technologies that have been commercialized or adapted for use in other industries, demonstrating the broader impact of NASA's research. o Website: nasa.gov

6. National Institute of Standards and Technology (NIST)

• Innovation and Industry Services Data

- Provides data on standards development, manufacturing innovation, and technology transfer. NIST's resources include reports on the impact of standards on innovation and economic growth.
- o Advanced Manufacturing National Program Office
 - Offers data on manufacturing innovation and the development of advanced technologies in collaboration with industry and academia.
- o Website: <u>nist.gov</u>

State and Local Government Resources

1. State Innovation Agencies

- Many states have innovation agencies or offices that provide data on local R&D activities, innovation ecosystems, and support for startups. These agencies often publish reports on statefunded research initiatives, technology hubs, and economic impact assessments.
- Example: Massachusetts Technology Collaborative <u>masstech.org</u>

2. Regional Innovation Networks

- Regional networks often collect data on innovation activities, including startup growth, venture
 capital investments, and the commercialization of research. These networks may also offer
 strategic plans and data on regional innovation strengths.
- Example: Silicon Valley Joint Venture jointventure.org

3. Local Economic Development Agencies

- Local agencies may provide data on R&D investments, technology incubators, and the economic impact of innovation in their regions. This data is valuable for understanding the local context and identifying opportunities for collaboration.
- Example: New York City Economic Development Corporation (NYCEDC) edc.nyc

Nonprofit and Advocacy Organizations

1. The American Association for the Advancement of Science (AAAS)

• Research and Innovation Data

 Provides data on science funding, policy, and education. AAAS resources include reports on federal R&D funding trends, STEM workforce development, and the impact of scientific research on society.



Science & Technology Policy Fellowships

• Offers data on the impact of S&T policy on innovation and research funding.

o Website: <u>aaas.org</u>

2. The National Academies of Sciences, Engineering, and Medicine

Research on Science and Innovation

 Provides data and reports on scientific research, technological innovation, and the role of science in public policy. The National Academies' resources include consensus studies, workshop reports, and data on the state of research in various disciplines.

o Science, Technology, and Economic Policy Board

- Offers data on the impact of innovation on economic growth and the effectiveness of research policies.
- Website: nationalacademies.org

3. The Brookings Institution

• Data on Innovation and Economic Development

- Provides data on the role of innovation in economic growth, technology adoption, and the development of innovation ecosystems. Brookings' resources include reports on regional innovation strategies and the impact of federal R&D funding.
- o Website: brookings.edu

4. Kauffman Foundation

• Research on Entrepreneurship and Innovation

- Offers data on startup activity, entrepreneurial ecosystems, and the commercialization of research. The Kauffman Foundation's resources include the Kauffman Index, which tracks trends in new business creation and innovation.
- o Website: kauffman.org

Academic and Research Institutions

1. Harvard University - Institute for Quantitative Social Science (IQSS)

Data on Science and Technology

- o Provides data and research on the impact of science and technology on society, including studies on innovation, technology diffusion, and the economics of R&D.
- o **Website**: <u>iq.harvard.edu</u>

2. Stanford University - Stanford Technology Ventures Program (STVP)

• Data on Technology Innovation and Entrepreneurship

- Offers data and research on technology entrepreneurship, innovation management, and the creation of new ventures. STVP's resources include case studies on successful startups and research on the commercialization of new technologies.
- Website: stvp.stanford.edu

3. Massachusetts Institute of Technology (MIT) - Industrial Performance Center

• Research on Innovation and Competitiveness

- o Provides data on innovation in manufacturing, the impact of technology on economic performance, and the global competitiveness of U.S. industries.
- o Website: ipc.mit.edu

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

- Science, Technology, and Innovation Data
 - Provides international data on R&D spending, innovation outputs, and the science and technology workforce. OECD's resources include the Main Science and Technology Indicators (MSTI) and reports on global innovation trends.
 - o OECD Innovation Strategy
 - Offers data on best practices in fostering innovation, the impact of government policies on R&D, and the role of innovation in economic growth.
 - Website: oecd.org

2. World Intellectual Property Organization (WIPO)

Global Innovation Index

- o Provides data on innovation performance across countries, including indicators related to R&D investment, patenting activity, and the commercialization of new technologies.
- Patent Scope Database
 - Offers access to international patent applications and data on global intellectual property trends.
- o Website: wipo.int

3. United Nations Educational, Scientific and Cultural Organization (UNESCO)

• Science Report

- o Provides data on global science, technology, and innovation trends, including R&D investment, scientific publications, and the role of science in sustainable development.
- **OVER SCO Institute for Statistics (UIS)**

- Offers data on global R&D spending, education in science and technology, and the science workforce.
- o Website: uis.unesco.org

Specialized Data Tools

1. Web of Science

- A comprehensive database of scientific publications, citations, and research impact. Web of Science allows users to track research trends, identify key researchers in a field, and analyze the impact of scientific research.
- Website: webofscience.com

2. Scopus

- A large abstract and citation database of peer-reviewed literature, including scientific journals, books, and conference proceedings. Scopus provides data on research trends, collaboration networks, and the impact of scientific research.
- Website: scopus.com

3. Dimensions

- A research database that provides data on publications, patents, clinical trials, and research
 funding. Dimensions is useful for analyzing research trends, tracking funding sources, and
 understanding the impact of research outputs.
- Website: dimensions.ai

4. PolicyMap

- A comprehensive mapping tool that provides data on demographics, economic indicators, and
 innovation metrics at the community level. PolicyMap allows users to visualize data relevant to
 innovation ecosystems and research initiatives.
- Website: policymap.com

Technology development and commercialization

Government and National Agencies

1. U.S. Patent and Trademark Office (USPTO)

- Patent Data
 - Provides data on patent filings, trademarks, and intellectual property rights, which is critical for understanding technology trends, innovation hotspots, and the commercialization potential of new technologies.
 - o Patent Technology Monitoring Team (PTMT) Reports

 Offers detailed reports on patenting activity by technology area, inventor demographics, and geographic distribution, which can be useful for assessing the commercialization potential of your technology.

o Website: uspto.gov

2. National Institute of Standards and Technology (NIST)

• Technology Partnerships Office

- Provides data on technology transfer, commercialization of federally funded research, and collaboration between industry and government. NIST's resources include reports on the economic impact of technology development.
- Federal Laboratory Consortium for Technology Transfer (FLC)
 - Offers tools and resources for identifying technology transfer opportunities, including databases of available technologies and collaboration opportunities with federal labs.

o Website: nist.gov

3. National Science Foundation (NSF)

- Innovation Corps (I-Corps)
 - O Provides data on the commercialization of NSF-funded research, including information on startup creation, market validation, and technology readiness. I-Corps is a key program for translating academic research into marketable products.
 - NSF Industry-University Cooperative Research Centers (IUCRC)
 - Offers data on collaborative research projects between industry and academia, focusing on the development and commercialization of new technologies.
 - o **Website**: nsf.gov/i-corps

4. U.S. Department of Energy (DOE)

- Office of Technology Transitions
 - Provides data on the commercialization of energy technologies developed at national laboratories. The office offers resources on licensing, partnership opportunities, and market analysis for energy innovations.
 - Energy Innovation Portal
 - A gateway to patents, publications, and technology transfer opportunities related to energy technologies.
 - Website: energy.gov/technologytransitions

5. Small Business Administration (SBA)

 Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Programs Provides data on funding awarded to small businesses for technology development and commercialization. The SBA offers resources on market analysis, commercialization strategies, and the economic impact of SBIR/STTR-funded projects.

SBIR.gov

- A database of SBIR/STTR awards, which includes details on funded technologies, commercialization outcomes, and participating companies.
- Website: sbir.gov

State and Local Government Resources

1. State Technology Development Agencies

- Many states have technology development agencies or innovation offices that provide data on local R&D activities, technology transfer, and commercialization efforts. These agencies often publish reports on state-funded research initiatives and their impact on local economies.
- Example: California Technology Council californiatechnology.org

2. Regional Innovation Hubs

- Regional innovation hubs or technology incubators may collect data on startup growth, venture capital investments, and the commercialization of research within their regions. These hubs often provide strategic reports on the strengths of the regional innovation ecosystem.
- Example: New York State Innovation Hot Spot Program esd.ny.gov

3. Local Economic Development Corporations

- Local EDCs provide data on economic development initiatives, including technology commercialization and the creation of high-tech jobs. This data can be valuable for understanding the local context and identifying potential collaborators.
- Example: Austin Technology Incubator (ATI) ati.utexas.edu

Nonprofit and Advocacy Organizations

1. Association of University Technology Managers (AUTM)

- AUTM Licensing Activity Survey
 - Provides data on technology transfer activities, including licensing agreements, patenting, and startup creation at universities and research institutions. AUTM's resources include annual reports on the impact of academic research commercialization.

o AUTM Metrics Database

 Offers access to detailed metrics on technology licensing and commercialization outcomes across academic institutions.



o Website: autm.net

2. Kauffman Foundation

• Research on Entrepreneurship and Technology Commercialization

 Provides data on startup activity, venture capital investments, and the commercialization of new technologies. The Kauffman Foundation's resources include the Kauffman Index, which tracks trends in entrepreneurship and innovation.

o Website: kauffman.org

3. Brookings Institution

• Data on Innovation and Economic Development

- Offers data and research on the role of technology commercialization in economic growth, technology adoption, and the development of innovation ecosystems. Brookings' resources include reports on regional innovation strategies and the impact of federal R&D funding.
- o Website: brookings.edu

4. National Venture Capital Association (NVCA)

Venture Capital Data

- Provides data on venture capital funding trends, startup investment, and the commercialization of new technologies. NVCA's resources include reports on the economic impact of venture capital and the role of startups in driving innovation.
- o Website: nvca.org

Academic and Research Institutions

1. Massachusetts Institute of Technology (MIT) - Industrial Performance Center

• Research on Technology Commercialization

- Provides data and research on the commercialization of new technologies, including case studies on successful technology transfer and the role of academia in fostering innovation.
- o Website: <u>ipc.mit.edu</u>

2. Harvard Business School - Technology and Operations Management Unit

• Research on Innovation and Commercialization

- Offers data and research on technology development, commercialization strategies, and the impact of innovation on business performance. The unit's resources include case studies and research papers on commercialization best practices.
- Website: hbs.edu/faculty/units/tom



3. Stanford University - Stanford Technology Ventures Program (STVP)

• Data on Technology Entrepreneurship

- Provides data and research on the commercialization of new technologies, startup creation, and the development of entrepreneurial ecosystems. STVP's resources include case studies on technology ventures and commercialization strategies.
- Website: stvp.stanford.edu

International Organizations

1. World Intellectual Property Organization (WIPO)

Global Innovation Index

- Provides data on global innovation performance, including technology development and commercialization activities across countries. WIPO's resources include reports on patenting trends, technology transfer, and the commercialization of intellectual property.
- Patent Scope Database
 - Offers access to international patent applications and data on global intellectual property trends.
- o Website: wipo.int

2. Organisation for Economic Co-operation and Development (OECD)

- Innovation and Technology Commercialization Data
 - Provides international data on technology commercialization, R&D spending, and innovation outputs. OECD's resources include the Main Science and Technology Indicators (MSTI) and reports on global technology transfer trends.
 - o OECD Science, Technology, and Industry Scoreboard
 - Offers data on the economic impact of innovation, technology adoption, and the commercialization of research across OECD countries.
 - o Website: oecd.org

3. European Patent Office (EPO)

• Patent and Innovation Data

- Provides data on patent applications, technology transfer, and the commercialization of innovations in Europe. EPO's resources include reports on patenting trends and the impact of intellectual property on economic growth.
- o Website: epo.org

Specialized Data Tools



1. PitchBook

- A financial data and software company that provides data on private capital markets, including venture capital, private equity, and mergers and acquisitions. PitchBook's resources are valuable for tracking innovation funding and analyzing investment trends in technology commercialization.
- Website: pitchbook.com

2. Crunchbase

- A comprehensive database of startups, investors, and industry trends. Crunchbase provides data
 on funding rounds, acquisitions, and key players in the innovation ecosystem, which can be
 useful for understanding market dynamics and identifying potential partners.
- Website: crunchbase.com

3. CB Insights

- A market intelligence platform that provides data on venture capital, startups, patents, and
 emerging industries. CB Insights offers insights into the commercialization potential of new
 technologies and tracks innovation trends across sectors.
- Website: cbinsights.com

Space exploration and astronomy

Government and National Agencies

1. National Aeronautics and Space Administration (NASA)

- NASA Science Mission Directorate
 - Provides extensive data on space exploration missions, astronomical research, and scientific discoveries. NASA's resources include information on current and past missions, research results, and datasets that can be used to support grant proposals.
 - NASA Data Portal
 - Offers access to a wide range of datasets related to space exploration, including images, mission data, and research findings from NASA missions.

Exoplanet Archive

- A comprehensive database of exoplanet discoveries, including data from NASA missions like Kepler and TESS.
- o Website: nasa.gov

NASA Astrophysics Data System (ADS)

A digital library portal for researchers in astronomy and physics, providing access to
millions of scholarly articles, conference papers, and research data. ADS is a valuable
resource for literature reviews and understanding the current state of research in space
exploration and astronomy.

o Website: adsabs.harvard.edu

2. National Science Foundation (NSF)

• Division of Astronomical Sciences

 Provides data on NSF-funded astronomy and astrophysics research, including information on research grants, observatories, and collaborative projects. The NSF also offers resources on the economic impact of astronomy research.

o NSF Award Database

- A searchable database of NSF-funded projects, which includes details on the scope of research, funding amounts, and research outcomes.
- o Website: nsf.gov

3. U.S. Geological Survey (USGS)

Astrogeology Science Center

- Offers data and research on planetary science, including topographic maps, geological surveys, and remote sensing data from space missions. The USGS is a key resource for data related to planetary exploration and surface mapping.
- Planetary Data System (PDS)
 - Provides access to planetary mission data, including images, spectral data, and telemetry from NASA's planetary missions.
- o Website: astrogeology.usgs.gov

4. European Space Agency (ESA)

• ESA Science & Exploration

 Provides data and research from European space missions, including astronomical observations, planetary exploration, and space technology development. ESA's resources include datasets from missions such as Gaia, Herschel, and Rosetta.

ESA Science Archive

- A repository of data from ESA missions, available for public use in research and education.
- o Website: esa.int

5. Space Telescope Science Institute (STScI)

• Hubble Space Telescope Data Archive

- Provides access to a vast archive of data from the Hubble Space Telescope, including images, spectra, and catalogs of astronomical objects. STScI also offers resources for planning observations and analyzing data.
- Mikulski Archive for Space Telescopes (MAST)

- A comprehensive database of space telescope data, including information from Hubble, Kepler, TESS, and other space-based observatories.
- o Website: stsci.edu

State and Local Government Resources

1. State Space Grant Consortia

- Many states have Space Grant Consortia funded by NASA, which provide data on space-related research, education, and public outreach. These consortia often publish reports on the impact of space exploration initiatives within their states and offer support for local projects.
- Example: California Space Grant Consortium <u>calspacegrant.org</u>

2. Local Astronomy Observatories

- Local and regional observatories often collect data on celestial observations, including information on local sky surveys, educational programs, and community outreach initiatives. These observatories may also offer access to telescopic data and imaging tools.
- Example: Lowell Observatory <u>lowell.edu</u>

Nonprofit and Advocacy Organizations

1. The Planetary Society

- Space Advocacy and Research Data
 - Provides data and resources on planetary exploration, space policy, and public engagement in space science. The Planetary Society's resources include reports on mission outcomes, policy briefings, and public opinion surveys on space exploration.
 - Planetary Society Projects
 - Offers information on citizen science projects, including data from collaborative missions like the LightSail project.
 - o Website: planetary.org

2. American Astronomical Society (AAS)

• Astronomy Research and Publications

Provides data on the latest research in astronomy and astrophysics, including access to
journals, conference proceedings, and research highlights. AAS resources include reports
on the state of the field and the impact of astronomical research.

Astro2020 Decadal Survey

• A key resource for understanding the priorities and recommendations for U.S. astronomy and astrophysics over the next decade.

o Website: aas.org

3. International Astronomical Union (IAU)

• Global Astronomy Data and Resources

- Provides data on international astronomy research, including information on global collaborations, observatories, and astronomical events. IAU's resources include access to international catalogs of astronomical objects and guidelines for astronomical naming conventions.
- o Website: <u>iau.org</u>

Academic and Research Institutions

1. Harvard-Smithsonian Center for Astrophysics (CfA)

- Research in Astronomy and Astrophysics
 - Provides data and research on a wide range of topics in astronomy, including cosmology, exoplanets, and stellar evolution. CfA's resources include access to databases, research publications, and tools for data analysis.
 - CfA Dataverse
 - A repository for datasets generated by CfA researchers, including data from ground-based and space-based observatories.
 - o Website: cfa.harvard.edu

2. California Institute of Technology (Caltech) - IPAC

- Infrared and Radio Astronomy Data
 - Offers data and research tools for studying the infrared and radio universe, including access to data from missions like Spitzer, WISE, and Herschel. IPAC also provides resources for data analysis and visualization.
 - NASA/IPAC Infrared Science Archive (IRSA)
 - A comprehensive archive of infrared astronomical data from various missions and surveys.
 - o Website: irsa.ipac.caltech.edu

3. University of Hawaii - Institute for Astronomy

- Astronomy Research and Data
 - O Provides data on astronomical research conducted in Hawaii, including observations from Mauna Kea and Haleakalā observatories. The institute's resources include access to sky surveys, research publications, and data analysis tools.
 - Pan-STARRS Data Archive

- Offers access to data from the Panoramic Survey Telescope and Rapid Response System, a wide-field imaging system that surveys the sky for transient astronomical events.
- Website: ifa.hawaii.edu

International Organizations

1. European Southern Observatory (ESO)

• Astronomy Data and Research

- Provides data from some of the world's most advanced ground-based telescopes, including the Very Large Telescope (VLT) and ALMA. ESO's resources include access to raw and processed astronomical data, as well as research publications.
- o ESO Science Archive Facility
 - A portal for accessing data from ESO observatories, including imaging, spectroscopy, and time-series data.
- Website: eso.org

2. Square Kilometre Array (SKA)

- Radio Astronomy Data
 - Offers data and research on radio astronomy, focusing on the development and scientific goals of the SKA project. The SKA's resources include information on the science drivers, technology development, and early science results.
 - SKA Data Portal
 - A repository of data products and tools related to the SKA project and its precursor instruments.
 - Website: skatelescope.org

3. International Astronomical Union (IAU)

- Global Astronomy Data and Resources
 - Provides data on international astronomy research, including information on global collaborations, observatories, and astronomical events. IAU's resources include access to international catalogs of astronomical objects and guidelines for astronomical naming conventions.
 - o Website: iau.org

Specialized Data Tools

1. SIMBAD Astronomical Database

- A database of astronomical objects outside the Solar System, providing data on stars, galaxies, exoplanets, and other celestial bodies. SIMBAD is widely used for research and data crossreferencing in astronomy.
- Website: simbad.u-strasbg.fr

2. VizieR Catalogue Service

- A comprehensive catalog of astronomical data, including measurements from ground-based and space-based observatories. VizieR allows users to access and analyze a wide range of astronomical catalogs and datasets.
- Website: vizier.u-strasbg.fr

3. Astro Data Lab

- A platform for accessing and analyzing large datasets in astronomy, particularly from wide-field surveys. Astro Data Lab provides tools for data exploration, visualization, and processing.
- Website: datalab.noirlab.edu

Artificial intelligence and machine learning

Government and National Agencies

1. National Science Foundation (NSF)

NSF AI Institutes

 Provides data on research initiatives, funding opportunities, and collaborative projects related to AI and machine learning. The NSF's resources include information on AI research centers and the impact of funded projects on advancing AI technologies.

NSF Award Search

- A searchable database of NSF-funded AI and ML projects, including details on research topics, funding amounts, and outcomes.
- Website: nsf.gov

2. U.S. Department of Energy (DOE)

• AI and Technology Office (AITO)

 Provides data and resources related to the development and application of AI and ML in energy, scientific research, and national security. The DOE's resources include reports on AI's role in improving energy efficiency, grid management, and scientific computing.

DOE Open Data

- Offers access to datasets and tools that can be used for AI and ML research, including energy consumption data, climate models, and computational resources.
- o Website: energy.gov/ai

3. National Institutes of Health (NIH)

• NIH Artificial Intelligence and Machine Learning

 Provides data on AI and ML research in the biomedical sciences, including applications in medical imaging, drug discovery, and personalized medicine. NIH's resources include information on funding opportunities and research outcomes.

NIH RePORTER

- A searchable database of NIH-funded research projects, including AI and ML applications in health and medicine.
- o Website: report.nih.gov

4. National Institute of Standards and Technology (NIST)

• AI and Machine Learning Research

Provides data on AI and ML standards, benchmarks, and testing methodologies. NIST's
resources include reports on the development of AI technologies, ethical considerations,
and the impact of AI on various industries.

o NIST AI Resource Center

- Offers access to datasets, tools, and frameworks for evaluating AI and ML models, including data on performance metrics and algorithmic fairness.
- Website: nist.gov

5. Defense Advanced Research Projects Agency (DARPA)

• AI Next Campaign

 Provides data on cutting-edge AI and ML research funded by DARPA, including initiatives aimed at advancing autonomous systems, explainable AI, and AI safety.
 DARPA's resources include information on research outcomes and technology transfer opportunities.

DARPA Open Catalog

- Offers access to datasets, software, and research findings from DARPA-funded AI projects.
- Website: darpa.mil

State and Local Government Resources

1. State AI Task Forces and Initiatives

Many states have established AI task forces or innovation offices that provide data on AI
research, development, and commercialization efforts. These agencies often publish reports on
AI's impact on the state economy and workforce, as well as funding opportunities for AI projects.



• **Example**: California Governor's Office of Business and Economic Development - business.ca.gov

2. Regional Innovation Hubs

- Regional innovation hubs or technology incubators may collect data on AI and ML startups, venture capital investments, and commercialization efforts within their regions. These hubs often provide strategic reports on the strengths of the regional AI ecosystem.
- Example: Silicon Valley AI Hub svaihub.org

3. Local Economic Development Corporations

- Local EDCs may provide data on AI and ML initiatives, including workforce development
 programs, research collaborations, and industry partnerships. This data can be valuable for
 understanding the local context and identifying potential collaborators.
- Example: New York City Economic Development Corporation (NYCEDC) AI Program edc.nyc

Nonprofit and Advocacy Organizations

1. Partnership on AI

Research and Publications

- Provides data and research on the ethical and societal implications of AI, including reports on AI safety, transparency, and accountability. The Partnership on AI's resources include case studies, best practices, and guidelines for responsible AI development.
- AI Research Reports
 - Offers access to research publications and white papers on AI ethics, governance, and impact assessments.
- o Website: partnershiponai.org

2. Allen Institute for AI (AI2)

• AI Research and Tools

Provides data on AI and ML research, including open-source tools, datasets, and benchmarks. AI2's resources are designed to support the development and evaluation of AI models in various domains, including natural language processing and computer vision.

Semantic Scholar

- A free, AI-powered research tool that provides access to scholarly papers, citations, and research impact metrics in AI and ML.
- o Website: allenai.org

3. AI for Good Foundation



AI and Social Impact Data

o Provides data on the use of AI for addressing global challenges, including healthcare, education, and environmental sustainability. The foundation's resources include case studies, project reports, and impact assessments of AI-driven initiatives.

AI for Good Projects

- Offers information on ongoing AI projects aimed at achieving the United Nations Sustainable Development Goals (SDGs).
- o Website: aiforgood.org

4. Future of Life Institute (FLI)

AI Safety and Policy Research

- Provides data and research on the long-term risks and benefits of AI, including ethical considerations, safety protocols, and policy recommendations. FLI's resources include reports on AI alignment, governance, and existential risk.
- AI Policy Resource Center
 - Offers access to policy briefs, research papers, and guidelines on AI safety and regulation.
- o Website: futureoflife.org

Academic and Research Institutions

1. Stanford University - AI Lab

• AI Research Data and Publications

- Provides data and research on AI and ML, including cutting-edge developments in robotics, natural language processing, and autonomous systems. The AI Lab's resources include access to research papers, code repositories, and datasets.
- o Stanford AI Index
 - An annual report that tracks AI development trends, including research output, investment levels, and AI-related job market dynamics.
- o Website: ai.stanford.edu

2. MIT - Computer Science and Artificial Intelligence Laboratory (CSAIL)

AI and ML Research Data

- Offers data and research on AI and ML, with a focus on algorithm development, computational theory, and real-world applications. CSAIL's resources include access to datasets, research papers, and open-source tools.
- o MIT AI Research Data



 A repository of datasets and models used in CSAIL's AI and ML research projects.

o Website: <u>csail.mit.edu</u>

3. Carnegie Mellon University - AI and Robotics Institute

AI and Robotics Research Data

Provides data on AI, ML, and robotics research, including information on projects focused on human-robot interaction, autonomous systems, and AI ethics. The institute's resources include research publications, code, and datasets.

o Open AI Resources

- A collection of open-source tools, datasets, and research outputs from CMU's AI projects.
- o Website: airi.cs.cmu.edu

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

• AI Policy Observatory

Provides data on AI policies, investments, and research across OECD countries. The AI
Policy Observatory offers reports on AI's impact on economies, workforce development,
and societal changes.

OECD AI Principles

- Offers guidelines and best practices for the responsible development and deployment of AI technologies.
- o Website: oecd.ai

2. United Nations Educational, Scientific and Cultural Organization (UNESCO)

AI and Ethics Data

 Provides data on AI's ethical implications, global AI policies, and the use of AI in achieving sustainable development goals. UNESCO's resources include reports on AI's impact on education, culture, and social equity.

UNESCO AI Data

- A repository of datasets, case studies, and policy briefs related to AI and its societal impact.
- o Website: en.unesco.org

3. European Commission

AI Research and Innovation



Provides data on AI research, development, and innovation within the European Union, including information on funding opportunities, research collaborations, and AI policy frameworks. The European Commission's resources include reports on the economic impact of AI and digital transformation.

o AI Watch

- A monitoring tool that provides insights into AI development trends, investment levels, and the adoption of AI across different sectors in Europe.
- o Website: ec.europa.eu

Specialized Data Tools

1. Kaggle

- A platform that hosts data science competitions and provides access to a vast collection of datasets for AI and ML projects. Kaggle is widely used by researchers and practitioners for developing and benchmarking AI models.
- Website: <u>kaggle.com</u>

2. TensorFlow Hub

- An open-source repository of machine learning models and datasets. TensorFlow Hub is a valuable resource for AI researchers looking to leverage pre-trained models and datasets for their projects.
- Website: tensorflow.org/hub

3. Google AI

- A resource for accessing AI and ML tools, datasets, and research from Google's AI research teams. Google AI provides access to open-source models, research papers, and tutorials on various AI topics.
- Website: ai.google

Biotechnology and genomics

Government and National Agencies

- 1. National Institutes of Health (NIH)
 - National Human Genome Research Institute (NHGRI)
 - Provides data on genomics research, including information on the Human Genome Project, ongoing genomic studies, and funding opportunities. NHGRI's resources include datasets from large-scale genomic studies and reports on the impact of genomics on medicine and public health.
 - o Genome Data Viewer (GDV)



 Offers access to genome assemblies and annotations, enabling researchers to explore genomic regions of interest.

o Website: genome.gov

NIH RePORTER

 A searchable database of NIH-funded research projects, including those in biotechnology and genomics. This tool allows you to explore current and past projects, funding levels, and research outcomes.

o Website: report.nih.gov

2. U.S. Department of Energy (DOE)

• Office of Biological and Environmental Research (BER)

 Provides data on research in biotechnology and genomics, particularly in areas related to energy production, environmental sustainability, and biomanufacturing. The DOE's resources include reports on bioenergy, synthetic biology, and the use of genomics in environmental research.

o Genomic Science Program

- Offers access to data and tools for studying the function of genes and genomes in microbial and plant systems.
- o **Website**: science.energy.gov/ber

3. Centers for Disease Control and Prevention (CDC)

• Office of Genomics and Precision Public Health

 Provides data on the integration of genomics into public health, including the use of genomic information to improve disease prevention and treatment. The CDC's resources include reports on the impact of genomics on public health and tools for genomic surveillance.

o Public Health Genomics Knowledge Base (PHGKB)

- A searchable database of genomics and public health literature, guidelines, and research findings.
- Website: cdc.gov/genomics

4. U.S. Food and Drug Administration (FDA)

• FDA Genomics and Biotechnology

 Provides data on the regulation and application of genomics and biotechnology in the development of medical products, including drugs, biologics, and diagnostics. The FDA's resources include reports on precision medicine, gene therapy, and the approval of biotechnology products.

FDA's Precision Medicine Initiative

 Offers information on how genomics is being used to tailor medical treatments to individual patients.

Website: <u>fda.gov</u>

5. National Center for Biotechnology Information (NCBI)

GenBank

 A comprehensive database of nucleotide sequences and supporting bibliographic and biological annotation. GenBank is widely used for research in genomics, molecular biology, and biotechnology.

o NCBI Gene

- Provides detailed information on the function, expression, and variation of genes from multiple organisms.
- o Website: ncbi.nlm.nih.gov

State and Local Government Resources

1. State Biotechnology Centers

- Many states have biotechnology centers or research institutions that provide data on local biotech
 and genomics research, industry developments, and funding opportunities. These centers often
 publish reports on the economic impact of biotechnology in the state and offer support for local
 projects.
- Example: Massachusetts Biotechnology Council (MassBio) massbio.org

2. State Health Departments

- State health departments may provide data on the application of genomics in public health, including newborn screening programs, genetic testing, and the use of genomic information in disease prevention.
- Example: California Department of Public Health Genomics Program cdph.ca.gov

Nonprofit and Advocacy Organizations

1. Biotechnology Innovation Organization (BIO)

• Biotechnology Industry Data

- Provides data on the biotechnology industry, including market trends, R&D investments, and the impact of biotechnology on healthcare, agriculture, and environmental sustainability. BIO's resources include reports on industry growth, policy recommendations, and case studies of biotech innovation.
- o BIO Industry Analysis

 Offers access to publications and data on the global biotech industry, including economic impact reports.

Website: bio.org

2. Genetics Society of America (GSA)

• Genomics and Genetics Research

O Provides data and resources related to genetics research, including access to scientific journals, conference proceedings, and research highlights. GSA's resources include reports on the state of genetics research and its impact on science and society.

GSA Journals

- Offers access to leading genetics research publications, including GENETICS and G3: Genes, Genomes, Genetics.
- o Website: genetics-gsa.org

3. American Society of Human Genetics (ASHG)

• Human Genetics Research

 Provides data on human genetics and genomics research, including the ethical, legal, and social implications of genomics. ASHG's resources include access to research publications, policy statements, and educational materials.

ASHG Annual Meeting

- A major conference where the latest research in human genetics and genomics is presented, providing access to cutting-edge findings and data.
- o Website: ashg.org

4. Global Alliance for Genomics and Health (GA4GH)

Global Genomics Data

 Provides data on international genomics research collaborations, including initiatives aimed at standardizing genomic data sharing, privacy, and ethical guidelines. GA4GH's resources include tools and frameworks for global genomic data sharing.

GA4GH Data Sharing Toolkit

- Offers guidelines and tools for sharing genomic and clinical data across international borders.
- o Website: ga4gh.org

Academic and Research Institutions

1. Broad Institute of MIT and Harvard

• Genomics Research Data

 Provides data and tools for genomic research, including large-scale datasets from human, microbial, and cancer genomics projects. The Broad Institute's resources include access to sequencing data, analytical tools, and research publications.

Genomic Data Commons (GDC)

- A platform that provides access to cancer genomics data, including raw and processed data from large-scale cancer research projects.
- Website: broadinstitute.org

2. Wellcome Sanger Institute

• Genomics and Bioinformatics Data

- Offers data on human, pathogen, and cancer genomics, with a focus on understanding the genetic basis of disease. The Sanger Institute's resources include access to sequencing data, research publications, and bioinformatics tools.
- Sanger Institute Data Resources
 - Provides access to genomic datasets, including human genetic variation data and microbial genomics resources.
- o Website: sanger.ac.uk

3. Cold Spring Harbor Laboratory (CSHL)

Genomics and Biotechnology Research

- Provides data and research on genomics, molecular biology, and biotechnology, including access to preprints, research papers, and datasets. CSHL's resources include tools for data analysis and visualization.
- o bioRxiv
 - A free online archive for biology preprints, offering access to the latest research findings before peer review.
- o Website: cshl.edu

International Organizations

1. European Bioinformatics Institute (EMBL-EBI)

Genomics and Bioinformatics Data

- Provides access to a wide range of biological data, including nucleotide sequences, protein structures, and gene expression data. EMBL-EBI's resources include tools for analyzing and visualizing genomic data.
- o Ensembl Genome Browser

 A platform for exploring genomic data, including annotated genomes of vertebrates and other species.

o Website: ebi.ac.uk

2. Human Genome Organisation (HUGO)

• Global Genomics Data

- Provides data on human genomics research, including information on international collaborations, genomic variation, and the application of genomics in medicine. HUGO's resources include reports on genomic research initiatives and ethical guidelines.
- **Output** HUGO Gene Nomenclature Committee (HGNC)
 - Offers a comprehensive catalog of human gene names and symbols, standardizing gene nomenclature across research projects.
- o **Website**: hugo-international.org

3. World Health Organization (WHO)

• Genomics and Global Health

 Provides data on the application of genomics in public health, including the use of genetic information in disease prevention, diagnosis, and treatment. WHO's resources include reports on the ethical, legal, and social implications of genomics.

o WHO Genomics Resources

- Offers access to guidelines, policy briefs, and research findings related to genomics and global health.
- Website: who.int/genomics

Specialized Data Tools

1. Genomics Data Commons (GDC)

- A platform that provides access to cancer genomics data, including raw and processed data from large-scale cancer research projects. GDC is a valuable resource for researchers studying the genetic basis of cancer and developing targeted therapies.
- Website: gdc.cancer.gov

2. BioGRID

- A database of protein and genetic interactions, providing data on the networks of interactions that underlie biological processes. BioGRID is widely used in genomics and systems biology research.
- Website: thebiogrid.org

3. UCSC Genome Browser

- A tool for exploring the human genome and genomes of other organisms, providing access to a wide range of genomic data, including gene annotations, sequence alignments, and variation data.
- Website: genome.ucsc.edu

Cybersecurity and information technology

Government and National Agencies

- 1. National Institute of Standards and Technology (NIST)
 - Cybersecurity Framework
 - Provides a comprehensive framework for managing cybersecurity-related risks. NIST's resources include guidelines, standards, and data on cybersecurity practices that can be crucial for building a case for grant proposals.
 - National Cybersecurity Center of Excellence (NCCoE)
 - Offers data on best practices, implementation guides, and research findings on cybersecurity technologies and strategies.
 - o Website: nist.gov/cyberframework
- 2. U.S. Department of Homeland Security (DHS)
 - Cybersecurity and Infrastructure Security Agency (CISA)
 - Provides data and resources on protecting the nation's critical infrastructure from cybersecurity threats. CISA's resources include reports on cybersecurity threats, vulnerabilities, and the effectiveness of cybersecurity measures.
 - o CISA Vulnerability Bulletin
 - Offers information on current vulnerabilities and patches, which can be used to demonstrate the importance of your cybersecurity project.
 - o Website: cisa.gov
- 3. National Science Foundation (NSF)
 - Secure and Trustworthy Cyberspace (SaTC) Program
 - o Provides data on NSF-funded research in cybersecurity, including projects focused on securing cyberspace, improving the reliability of IT systems, and protecting data privacy.
 - NSF Award Search
 - A searchable database of NSF-funded cybersecurity projects, which includes details on research topics, funding levels, and outcomes.
 - o Website: nsf.gov
- 4. Federal Bureau of Investigation (FBI)
 - Internet Crime Complaint Center (IC3)

 Provides data on cybercrime trends, including statistics on internet crimes, victim reports, and financial losses. This data can be used to highlight the importance of cybersecurity initiatives.

o IC3 Annual Report

- Offers detailed insights into the types and frequency of cybercrimes reported across the U.S.
- o Website: <u>ic3.gov</u>

5. Cybersecurity and Infrastructure Security Agency (CISA)

• National Cyber Awareness System

- Provides alerts and bulletins on current cybersecurity threats, vulnerabilities, and patches.
 This information can be useful for understanding the current cybersecurity landscape and identifying areas where your project can have an impact.
- o **Website**: cisa.gov/national-cyber-awareness-system

State and Local Government Resources

1. State Cybersecurity Offices

- Many states have cybersecurity divisions or offices that provide data on state-level cybersecurity initiatives, funding opportunities, and the impact of cyber threats on local infrastructure.
- Example: California Office of Information Security cybersecurity.ca.gov

2. Regional Cybersecurity Alliances

- Regional alliances or consortia may provide data on collaborative cybersecurity efforts, threat
 intelligence sharing, and regional cybersecurity challenges. These alliances often publish reports
 on the effectiveness of regional cybersecurity initiatives.
- Example: CyberNYC edc.nyc/cybernyc

3. Local Government IT Departments

- Local government IT departments may offer data on cybersecurity incidents, vulnerabilities, and the effectiveness of local cybersecurity programs. This data can help build a case for grants that target municipal cybersecurity improvements.
- Example: New York City Cyber Command nyc.gov/cyber

Nonprofit and Advocacy Organizations

1. Center for Internet Security (CIS)

CIS Controls



 Provides data on best practices for securing IT systems, including frameworks for protecting against cybersecurity threats. CIS's resources include data on the adoption and effectiveness of its security controls across different industries.

CIS Cybersecurity Community

 Offers access to a community of cybersecurity professionals, where you can find insights, case studies, and collaborative opportunities.

Website: cisecurity.org

2. Internet Security Alliance (ISA)

Cybersecurity Policy Data

 Provides data and policy recommendations on cybersecurity, including the economic impact of cyber threats and the importance of cybersecurity in critical infrastructure.
 ISA's resources include reports on cybersecurity best practices and industry standards.

Cybersecurity Research

- Offers access to white papers, research reports, and policy briefs on key cybersecurity issues.
- o Website: isalliance.org

3. Cyber Threat Alliance (CTA)

• Threat Intelligence Data

 Provides data on cybersecurity threats, including information on the latest malware, ransomware, and other cyber threats. CTA's resources include threat intelligence reports and data-sharing initiatives that help improve global cybersecurity.

Threat Intelligence Platform

- A platform for sharing and analyzing threat intelligence, which can be useful for identifying current cybersecurity challenges.
- Website: cyberthreatalliance.org

4. Open Web Application Security Project (OWASP)

Application Security Data

 Provides data on web application security, including reports on common vulnerabilities, best practices for secure coding, and tools for testing application security. OWASP's resources are valuable for projects focused on improving the security of software and web applications.

OWASP Top Ten

- A list of the top ten most critical web application security risks, which can be used to highlight the importance of your project.
- Website: owasp.org



Academic and Research Institutions

1. MIT Computer Science and Artificial Intelligence Laboratory (CSAIL)

• Cybersecurity Research

 Provides data and research on cybersecurity, including projects focused on cryptography, network security, and secure system design. CSAIL's resources include access to research publications, code, and datasets.

o MIT Cybersecurity Research Program

- A repository of research papers and reports on cybersecurity topics, including AIdriven security solutions.
- o Website: csail.mit.edu

2. Carnegie Mellon University - CyLab Security and Privacy Institute

• Cybersecurity and Privacy Research

Offers data and research on cybersecurity and privacy, with a focus on topics such as ransomware, insider threats, and the security of Internet of Things (IoT) devices. CyLab's resources include access to research publications and tools for cybersecurity analysis.

CyLab Research Data

- A collection of datasets and tools related to cybersecurity research, including threat intelligence and vulnerability data.
- o Website: cylab.cmu.edu

3. Stanford University - Stanford Cyber Policy Center

• Cybersecurity Policy and Research Data

 Provides data and research on cybersecurity policy, digital governance, and the impact of cyber threats on society. The center's resources include policy briefs, research papers, and data on global cybersecurity trends.

Stanford Cybersecurity Research

- Offers access to research publications and case studies on cybersecurity challenges and policy solutions.
- o Website: cyber.fsi.stanford.edu

International Organizations

1. European Union Agency for Cybersecurity (ENISA)

Cybersecurity Data and Resources



Provides data on cybersecurity threats, trends, and best practices across Europe. ENISA's
resources include reports on the state of cybersecurity in the EU, guidelines for secure IT
systems, and data on the impact of cyber threats on various sectors.

• ENISA Threat Landscape

- An annual report that provides an overview of the cybersecurity threat landscape in Europe, including detailed analysis of emerging threats and vulnerabilities.
- Website: enisa.europa.eu

2. International Telecommunication Union (ITU)

- Global Cybersecurity Index (GCI)
 - Provides data on the cybersecurity commitments and capabilities of ITU member states.
 The GCI measures the preparedness of countries to prevent and respond to cyber threats, making it a valuable resource for understanding global cybersecurity readiness.
 - o ITU Cybersecurity Resources
 - Offers access to guidelines, case studies, and data on cybersecurity strategies implemented by different countries.
 - Website: itu.int

3. Organization for Economic Co-operation and Development (OECD)

- Digital Economy and Cybersecurity Data
 - Provides data on cybersecurity and digital economy trends across OECD countries. The OECD's resources include reports on the economic impact of cyber threats, the effectiveness of cybersecurity policies, and the adoption of digital technologies.
 - o OECD Cybersecurity Policy Framework
 - Offers guidelines and best practices for developing and implementing cybersecurity policies at the national level.
 - o Website: oecd.org

Specialized Data Tools

1. Shodan

- A search engine for internet-connected devices, providing data on exposed devices, vulnerabilities, and potential security risks. Shodan is widely used by cybersecurity researchers to assess the security posture of IoT devices and critical infrastructure.
- Website: shodan.io

2. VirusTotal



- A platform that aggregates data on malware, viruses, and other cybersecurity threats from multiple antivirus engines and tools. VirusTotal allows users to upload and analyze files, URLs, and domains for potential security threats.
- Website: virustotal.com

3. Splunk

- A platform for real-time data analysis, particularly in the context of cybersecurity. Splunk
 provides tools for monitoring, searching, and analyzing large volumes of machine-generated data,
 helping organizations detect and respond to cybersecurity incidents.
- Website: splunk.com

Humanities and Social Sciences:

Research in history, literature, and philosophy

Government and National Agencies

- 1. National Endowment for the Humanities (NEH)
 - Humanities Research Programs
 - Provides funding for research in history, literature, and philosophy. NEH's resources include guidelines for grant applications, examples of funded projects, and data on the impact of humanities research.
 - **ONEH Funded Projects Database**
 - A searchable database of NEH-funded projects, including details on research topics, funding levels, and outcomes.
 - o Website: neh.gov

2. Library of Congress

- Digital Collections and Resources
 - Offers a vast array of primary sources, including manuscripts, books, photographs, and maps that are invaluable for research in history, literature, and philosophy. The Library of Congress provides access to digital collections that support scholarly research.
 - Chronicling America
 - A database of historic American newspapers, which is particularly useful for historical research.
 - o Website: loc.gov
- 3. National Archives and Records Administration (NARA)
 - Historical Documents and Records

 Provides access to federal government records, historical documents, and archival materials. NARA's resources are essential for historians researching U.S. history, government, and public policy.

o Founders Online

- A searchable database of the correspondence and writings of the Founding Fathers of the United States.
- Website: archives.gov

4. National Historical Publications and Records Commission (NHPRC)

• Grant Programs and Resources

- Offers funding for projects that preserve, publish, and promote the use of documentary sources related to U.S. history. The NHPRC's resources include guidelines for grant proposals and examples of successful projects.
- Website: archives.gov/nhprc

5. National Humanities Center

Research Resources

 Provides access to digital collections, research guides, and scholarly tools that support research in the humanities. The National Humanities Center offers fellowships and grants for humanities scholars.

Humanities Moments

- A project that collects personal stories and reflections on how the humanities impact individuals' lives, which can be a resource for illustrating the broader impact of humanities research.
- o Website: nationalhumanitiescenter.org

State and Local Government Resources

1. State Humanities Councils

State-Level Grants and Resources

- Many states have humanities councils that provide funding and resources for local research projects in history, literature, and philosophy. These councils often publish reports on the impact of humanities projects within the state.
- o **Example**: California Humanities calhum.org

2. State Archives

• Historical Records and Documents

- State archives offer access to historical records, government documents, and archival materials that are crucial for research in state and local history.
- o **Example**: New York State Archives archives.nysed.gov

3. Local Public Libraries

• Special Collections and Local History

- Local libraries often house special collections, including rare books, manuscripts, and local history archives that are invaluable for research in history, literature, and philosophy.
- o **Example**: Boston Public Library <u>bpl.org</u>

Nonprofit and Advocacy Organizations

1. American Historical Association (AHA)

Resources for Historians

 Provides data, research tools, and publications that support historical research. The AHA's resources include access to academic journals, grant opportunities, and guidelines for conducting historical research.

AHA Grants and Fellowships

- Offers information on grants, fellowships, and prizes available to historians.
- o Website: historians.org

2. Modern Language Association (MLA)

• Resources for Literary Scholars

Provides resources for research in literature, language, and cultural studies. The MLA's
resources include access to the MLA International Bibliography, which is a key database
for literature research.

MLA Grants and Awards

- Offers information on grants, fellowships, and awards available to scholars in literature and related fields.
- Website: mla.org

3. American Philosophical Association (APA)

• Resources for Philosophers

 Provides data, publications, and research tools that support philosophical research. The APA's resources include access to academic journals, conference proceedings, and funding opportunities.

o APA Grants and Fellowships

 Offers information on grants and fellowships available to philosophers and scholars in related fields.

Website: <u>apaonline.org</u>

4. American Council of Learned Societies (ACLS)

• Fellowships and Grants

 Provides fellowships and grants for scholars in the humanities and social sciences, including research in history, literature, and philosophy. ACLS's resources include guidelines for grant applications and examples of funded projects.

ACLS Fellowships

- A program that offers support for scholars pursuing research in the humanities and related social sciences.
- o Website: acls.org

Academic and Research Institutions

1. Harvard University - Harvard Library

• Digital Collections and Research Tools

 Provides access to a vast collection of digital resources, including rare books, manuscripts, and archival materials relevant to research in history, literature, and philosophy. Harvard Library's resources include specialized research guides and access to scholarly databases.

HOLLIS

- The Harvard Library catalog that provides access to books, journals, manuscripts, and other resources.
- o Website: library.harvard.edu

2. Yale University - Beinecke Rare Book & Manuscript Library

• Special Collections and Archives

Offers access to rare books, manuscripts, and archival collections that are particularly valuable for research in literature, history, and philosophy. The Beinecke Library's collections include early printed books, medieval and Renaissance manuscripts, and modern literary archives.

o Beinecke Digital Collections

- A platform for accessing digitized materials from the library's collections.
- o Website: beinecke.library.yale.edu

3. Stanford University - Stanford Libraries



• Research Resources in the Humanities

 Provides access to a wide range of digital collections, databases, and research tools that support scholarly work in history, literature, and philosophy. Stanford Libraries' resources include specialized collections in philosophy, literary studies, and historical documents.

SearchWorks

- Stanford University Libraries' online catalog, offering access to the library's extensive holdings.
- o Website: <u>library.stanford.edu</u>

International Organizations

1. British Library

• Global Collections and Research Tools

 Provides access to one of the world's largest collections of books, manuscripts, and historical documents. The British Library's resources are invaluable for research in global history, literature, and philosophy.

o British Library Digital Collections

- A platform for accessing digitized materials, including rare books, manuscripts, and historical documents.
- o Website: bl.uk

2. UNESCO Memory of the World

Global Documentary Heritage

 Provides access to documentary heritage of global significance, including historical documents, manuscripts, and rare books. UNESCO's resources are essential for research that explores the preservation and dissemination of knowledge across cultures.

UNESCO Digital Archives

- Offers access to digitized documents, manuscripts, and other historical materials recognized by the Memory of the World program.
- o Website: en.unesco.org

3. International Federation of Library Associations and Institutions (IFLA)

Global Library Resources

- o Provides data and resources for researchers in the humanities, including guidelines for accessing international library collections, archives, and rare materials.
- o IFLA World Library and Information Congress

 Offers access to research presentations and papers from global experts in the field of library and information science, which can be relevant for humanities research.

Website: ifla.org

Specialized Data Tools

1. JSTOR

- A digital library providing access to thousands of academic journals, books, and primary sources in the humanities, including history, literature, and philosophy.
- Website: jstor.org

2. Project MUSE

- A leading provider of digital humanities and social sciences content, offering access to scholarly journals and books in literature, history, and philosophy.
- Website: muse.jhu.edu

3. ProQuest Dissertations & Theses Global

- A comprehensive collection of dissertations and theses from around the world, offering insights into cutting-edge research in history, literature, and philosophy.
- Website: proquest.com

Social science research and studies

Government and National Agencies

1. National Science Foundation (NSF)

- Directorate for Social, Behavioral, and Economic Sciences (SBE)
 - Provides funding and data for research in the social, behavioral, and economic sciences.
 The NSF's resources include information on grant opportunities, research guidelines, and examples of funded projects.
 - o NSF Award Search
 - A searchable database of NSF-funded social science research projects, including details on research topics, funding levels, and outcomes.
 - o Website: nsf.gov

2. U.S. Census Bureau

• American Community Survey (ACS)

 Provides comprehensive data on the U.S. population, including demographic, economic, housing, and social information. ACS data is essential for social science research that requires population-level insights.

Census Data

- Offers access to a wide range of datasets, including population statistics, economic data, and geographic information.
- o Website: census.gov

3. Bureau of Labor Statistics (BLS)

• Labor Force Statistics

- o Provides data on employment, wages, and working conditions in the U.S., which is crucial for research in economics, labor studies, and social policy.
- o Consumer Expenditure Survey (CES)
 - Offers insights into household spending patterns, which can be used to understand economic behavior and social trends.
- Website: <u>bls.gov</u>

4. National Institutes of Health (NIH)

- Office of Behavioral and Social Sciences Research (OBSSR)
 - Provides data and funding opportunities for research on behavioral and social factors that influence health. NIH resources include access to datasets, research publications, and guidelines for conducting social science research.
 - NIH RePORTER
 - A searchable database of NIH-funded social science research projects, including information on behavioral and social sciences.
 - o Website: obssr.od.nih.gov

5. U.S. Department of Education

- National Center for Education Statistics (NCES)
 - Provides data on education in the U.S., including information on student achievement, educational institutions, and learning environments. NCES data is vital for research in education, sociology, and social policy.
 - o Integrated Postsecondary Education Data System (IPEDS)
 - A comprehensive database of data on U.S. colleges, universities, and technical and vocational institutions.
 - o Website: nces.ed.gov



State and Local Government Resources

1. State Departments of Public Health and Education

• State-Level Data

- Many states provide data on public health, education, and social services that are crucial for social science research. These agencies often publish reports on state-specific issues, such as health disparities, educational outcomes, and social services utilization.
- o **Example**: California Department of Public Health cdph.ca.gov

2. State and Local Government Statistics

State and Local Data Portals

- Many states and cities maintain open data portals that provide access to local government data on topics such as crime, housing, transportation, and public services. These datasets are valuable for conducting localized social science research.
- o **Example**: New York City Open Data opendata.cityofnewyork.us

Nonprofit and Advocacy Organizations

1. Pew Research Center

Social Trends and Public Opinion Data

Provides data on social trends, public opinion, and demographic changes in the U.S.
 Pew's resources include reports on religion, politics, media, and other social issues.

Pew Research Reports

- Offers access to surveys, datasets, and analysis on a wide range of social science topics.
- Website: pewresearch.org

2. The Urban Institute

Policy Research and Data

O Provides data and research on social and economic policy, including topics such as housing, health, education, and workforce development. The Urban Institute's resources include interactive tools and data visualizations that support social science research.

Urban Data Catalog

- A searchable database of datasets related to urban policy and social issues.
- o Website: <u>urban.org</u>

3. RAND Corporation

Social Policy Research



 Provides data and analysis on a wide range of social policy issues, including health, education, and criminal justice. RAND's resources include research publications, policy briefs, and data tools that support evidence-based decision-making.

RAND State Statistics

- Offers access to state-level data on various social and economic indicators.
- Website: rand.org

4. Robert Wood Johnson Foundation (RWJF)

Public Health and Social Determinants Data

- Provides data and research on public health, social determinants of health, and health equity. RWJF's resources include grants for social science research that addresses health disparities and promotes public health.
- County Health Rankings & Roadmaps
 - A tool that provides county-level data on health outcomes, behaviors, and social determinants of health.
- o Website: rwjf.org

Academic and Research Institutions

1. University of Michigan - Institute for Social Research (ISR)

- Survey Research and Data
 - Provides access to large-scale social science datasets, including the American National Election Studies (ANES), the Panel Study of Income Dynamics (PSID), and the Health and Retirement Study (HRS).
 - o ICPSR (Inter-university Consortium for Political and Social Research)
 - A data archive that offers access to thousands of social science datasets, including those from major research studies and surveys.
 - o Website: isr.umich.edu

2. Harvard University - Institute for Quantitative Social Science (IQSS)

- Data Science and Social Science Research
 - Provides data and tools for quantitative social science research, including access to large datasets, research publications, and statistical software.
 - Harvard Dataverse
 - A repository for sharing, citing, and analyzing research data in the social sciences.
 - o Website: <u>iq.harvard.edu</u>



3. Stanford University - Center on Poverty and Inequality

• Social Inequality Research

- o Provides data and research on poverty, inequality, and social mobility. The center's resources include access to datasets, research reports, and policy recommendations.
- o Stanford Center on Poverty and Inequality Data
 - A collection of datasets and tools for analyzing trends in poverty and inequality in the U.S.
- o Website: <u>inequality.stanford.edu</u>

International Organizations

1. World Bank

- Global Social and Economic Data
 - Provides data on global social and economic development, including indicators related to poverty, education, health, and governance. The World Bank's resources are essential for social science research with a global focus.
 - World Development Indicators (WDI)
 - A comprehensive database of development data covering more than 200 countries.
 - o Website: data.worldbank.org

2. United Nations (UN)

- Human Development and Social Indicators
 - Provides data on human development, social progress, and global inequality. The UN's
 resources include the Human Development Index (HDI), reports on social and economic
 development, and datasets on various social indicators.
 - o UN Data
 - A platform that provides access to global statistical data compiled by the UN and its agencies.
 - o Website: undata.org

3. Organisation for Economic Co-operation and Development (OECD)

- Social Policy and Economic Data
 - Provides data on social policies, economic conditions, and public governance across OECD countries. The OECD's resources include reports on social indicators, labor markets, education, and health.
 - o OECD Social and Welfare Statistics



- A database of statistics on social protection, income distribution, and inequality.
- Website: oecd.org

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on a wide range of topics, including social, economic, and public policy issues. Data.gov is a valuable resource for finding data relevant to social science research.
- Website: data.gov

2. Social Science Research Network (SSRN)

- An open-access repository of working papers and published research in the social sciences. SSRN
 allows researchers to share their work and access studies in various fields, including economics,
 law, and political science.
- Website: ssrn.com

3. ProQuest Social Sciences Database

- A database that provides access to scholarly journals, dissertations, and other publications in the social sciences. ProQuest is a key resource for conducting literature reviews and accessing research studies.
- Website: proquest.com

Public policy analysis and advocacy

Government and National Agencies

1. U.S. Census Bureau

- American Community Survey (ACS)
 - Provides detailed demographic, economic, housing, and social data at the national, state, and local levels. ACS data is essential for public policy analysis related to population trends, economic conditions, and social issues.
 - Census Data Tools
 - Offers interactive tools and datasets that allow users to explore data on various policy-related topics, including income inequality, education, and health disparities.
 - o Website: census.gov

2. Congressional Budget Office (CBO)

• Economic and Budgetary Data



Provides data and analysis on the economic and budgetary impact of federal policies.
 CBO's resources include reports on the cost and effectiveness of policy proposals, which are crucial for evidence-based advocacy.

CBO Reports

 Offers access to nonpartisan analysis and cost estimates of proposed legislation and public policies.

Website: <u>cbo.gov</u>

3. Bureau of Economic Analysis (BEA)

• Economic Statistics and Analysis

 Provides data on U.S. economic activity, including gross domestic product (GDP), income and expenditure, and regional economic accounts. BEA data is useful for analyzing the economic impact of policy decisions.

Regional Data

- Offers data on economic conditions at the state, county, and metropolitan levels, which is valuable for local policy analysis.
- o Website: bea.gov

4. Office of Management and Budget (OMB)

Federal Budget Data

 Provides data and reports on the federal budget, including spending, revenue, and deficit projections. OMB's resources are essential for understanding the financial implications of public policies.

Budget Proposals and Reports

- Offers access to federal budget proposals, historical budget data, and analytical perspectives on budgetary decisions.
- Website: whitehouse.gov/omb

5. Government Accountability Office (GAO)

Policy Analysis and Evaluation

 Provides data and reports on the effectiveness and efficiency of federal programs and policies. GAO's resources include evaluations of government operations, recommendations for policy improvements, and analysis of policy impacts.

GAO Reports and Testimonies

- A searchable database of GAO reports, which cover a wide range of policy areas, including health, education, defense, and the environment.
- o Website: gao.gov



6. Federal Reserve

• Economic Research and Data

 Provides data and analysis on economic conditions, monetary policy, and financial markets. The Federal Reserve's resources include reports on the economic impact of policy decisions and data on employment, inflation, and interest rates.

FRED Economic Data

- A comprehensive database of economic data from the Federal Reserve Bank of St. Louis, offering tools for analyzing economic trends and policy impacts.
- o Website: stlouisfed.org

State and Local Government Resources

1. State Budget Offices

- State-Level Budget and Policy Data
 - State budget offices provide data on state finances, including revenue, expenditures, and budget priorities. This data is essential for analyzing the impact of state-level policies and advocating for policy changes.
 - o **Example**: California Department of Finance <u>dof.ca.gov</u>

2. State and Local Legislative Research Offices

- Policy Analysis and Research
 - Many states and local governments have research offices that provide data and analysis
 on policy issues relevant to their jurisdiction. These offices often publish reports on the
 impact of state and local policies.
 - o Example: New York State Legislative Commission on Rural Resources nysl.nysed.gov

3. Local Government Open Data Portals

- Municipal Data and Policy Impact
 - Many cities and counties maintain open data portals that provide access to data on public services, budgets, crime, housing, and other policy areas. These portals are valuable for conducting localized policy analysis and advocacy.
 - o **Example**: Chicago Data Portal data.cityofchicago.org

Nonprofit and Advocacy Organizations

1. Urban Institute

• Policy Research and Data



 Provides data and research on social and economic policy, including housing, health, education, and workforce development. The Urban Institute's resources include interactive tools, data visualizations, and policy analysis reports.

o Urban Data Catalog

• A searchable database of datasets related to urban policy and social issues, useful for public policy analysis and advocacy.

• Website: urban.org

2. Pew Charitable Trusts

• Public Policy Research

 Provides data and analysis on a wide range of public policy issues, including fiscal policy, criminal justice, environmental policy, and health. Pew's resources include reports, surveys, and data tools that support evidence-based policy advocacy.

Pew Research Reports

- Offers access to research and analysis on key policy issues, including state and federal policy initiatives.
- o Website: pewtrusts.org

3. Brookings Institution

Public Policy and Governance Data

 Provides data and analysis on public policy, governance, and economic issues. The Brookings Institution's resources include policy briefs, research reports, and data tools that support policy analysis and advocacy efforts.

Brookings Research

- Offers access to reports and analysis on a wide range of policy topics, including economic policy, foreign policy, and urban affairs.
- o Website: brookings.edu

4. National Conference of State Legislatures (NCSL)

State Policy Research and Data

 Provides data and analysis on state policy issues, including legislation, budgetary decisions, and state governance. NCSL's resources are valuable for understanding statelevel policy trends and advocating for policy changes.

NCSL Policy Research

- A collection of research reports, policy briefs, and databases on state legislative activities and policy issues.
- Website: ncsl.org



5. Council of State Governments (CSG)

• State Policy Data and Analysis

 Provides data, analysis, and resources on state policy issues, including health, education, transportation, and public safety. CSG's resources include policy reports, data tools, and information on state-level best practices.

CSG Knowledge Center

- A hub for state policy research and data, offering resources to support policy analysis and advocacy.
- o Website: csg.org

Academic and Research Institutions

1. Harvard University - Kennedy School of Government

• Public Policy Research and Data

o Provides access to research, data, and publications on public policy issues, including governance, economic policy, and international affairs. The Kennedy School's resources include case studies, policy analysis tools, and research papers.

o Harvard Kennedy School Case Program

- A collection of case studies on public policy and management, which are valuable for understanding the complexities of policy-making and advocacy.
- Website: hks.harvard.edu

2. Stanford University - Hoover Institution

Public Policy Research

 Offers data and analysis on economic policy, foreign policy, and governance. The Hoover Institution's resources include research papers, policy briefs, and data tools that support public policy analysis and advocacy.

o Hoover Institution Research

- Provides access to publications and research on key public policy issues, including economic reform, national security, and governance.
- o Website: hoover.org

3. University of California, Berkeley - Goldman School of Public Policy

Policy Analysis Research

 Provides data and research on public policy issues, including education, health, environment, and social welfare. The Goldman School's resources include research publications, policy analysis tools, and data-driven policy briefs.



Berkeley Public Policy Research

- A collection of research and data on public policy topics, useful for policy analysis and advocacy.
- o Website: gspp.berkeley.edu

International Organizations

1. Organisation for Economic Co-operation and Development (OECD)

• Public Policy and Economic Data

 Provides data and analysis on economic and social policies across OECD countries. The OECD's resources include reports on governance, public finance, social policy, and economic development.

OECD Policy Database

- A comprehensive database of policy analysis and data on various policy issues, including economic growth, inequality, and social protection.
- Website: <u>oecd.org</u>

2. World Bank

• Global Policy and Development Data

- o Provides data and analysis on global economic development, governance, and public policy. The World Bank's resources include reports on policy reform, public finance, and social development, particularly in developing countries.
- World Development Indicators (WDI)
 - A comprehensive database of development data covering a wide range of policyrelated indicators across countries.
- o Website: worldbank.org

3. United Nations Development Programme (UNDP)

• Public Policy and Development Data

 Provides data and reports on global public policy issues, including sustainable development, governance, and social protection. UNDP's resources include the Human Development Index (HDI) and other indicators of social and economic development.

o UNDP Data Center

- Offers access to data and analysis on global development issues, which can be used for policy analysis and advocacy.
- Website: undp.org



Specialized Data Tools

1. Data.gov

• The U.S. government's open data portal, providing access to datasets on a wide range of topics, including public policy, social issues, and economic conditions. Data.gov is a valuable resource for finding data relevant to policy analysis and advocacy.

• Website: data.gov

2. ProQuest Public Policy Database

• A database that provides access to public policy journals, think tank publications, reports, and government documents. ProQuest is a key resource for conducting policy analysis and accessing policy research.

• Website: proquest.com

3. PolicyMap

A mapping tool that provides access to data on demographics, housing, health, and economic
indicators. PolicyMap is useful for visualizing policy impacts and conducting spatial analysis for
public policy research.

• Website: policymap.com

Human rights and social justice initiatives

Government and National Agencies

1. U.S. Department of Justice (DOJ)

• Civil Rights Division

- Provides data on civil rights violations, enforcement actions, and initiatives aimed at protecting the rights of marginalized communities. The DOJ's resources include reports on hate crimes, voting rights, and discrimination.
- Bureau of Justice Statistics (BJS)
 - Offers data on crime, criminal justice, and civil rights, including information on hate crimes, racial profiling, and police use of force.

Website: justice.gov/crt

2. U.S. Commission on Civil Rights

• Civil Rights Data and Reports

 Provides data and research on civil rights issues, including voting rights, education equity, and discrimination. The Commission's resources include reports and publications on civil rights enforcement and policy recommendations.

o Website: <u>usccr.gov</u>

3. U.S. Census Bureau



• American Community Survey (ACS)

 Offers comprehensive data on social, economic, and demographic characteristics of the U.S. population, which can be used to analyze disparities and support social justice initiatives.

Census Data

- Provides access to data on income, education, housing, and health disparities, which are essential for understanding social justice issues.
- o Website: census.gov

State and Local Government Resources

1. State and Local Civil Rights Commissions

- State and Local Civil Rights Data
 - Many states and cities have civil rights commissions that collect data on local human rights issues, including discrimination, housing inequality, and police misconduct. These commissions often publish reports and data relevant to social justice advocacy.
 - o Example: California Department of Fair Employment and Housing dfeh.ca.gov

2. State and Local Public Health Departments

- Health Equity Data
 - Public health departments often provide data on health disparities, including the social determinants of health that disproportionately affect marginalized communities. This data is crucial for initiatives focused on health justice and equity.
 - Example: New York City Department of Health and Mental Hygiene nyc.gov/health

3. Local Government Open Data Portals

- Community Data
 - Local government open data portals provide access to data on various social justice issues, including housing, education, crime, and public health. These portals are useful for analyzing local disparities and supporting community-based initiatives.
 - o **Example**: Los Angeles Open Data data.lacity.org

Nonprofit and Advocacy Organizations

1. Human Rights Watch

• Human Rights Data and Reports



o Provides data, reports, and analysis on human rights issues around the world, including civil liberties, discrimination, and social justice. Human Rights Watch's resources include country-specific reports and thematic research.

World Report

• An annual report that provides a comprehensive overview of human rights conditions globally, including data on abuses and advocacy efforts.

• Website: <u>hrw.org</u>

2. Amnesty International

• Human Rights Research and Data

 Offers data and reports on human rights violations, advocacy campaigns, and global justice issues. Amnesty International's resources include research publications, country reports, and data on global human rights trends.

Annual Report

- Provides detailed analysis and data on human rights issues in various countries, highlighting areas of concern and advocacy efforts.
- Website: <u>amnesty.org</u>

3. The Leadership Conference on Civil and Human Rights

Civil Rights Data and Advocacy

 Provides data, reports, and resources on civil rights issues in the U.S., including voting rights, criminal justice reform, and racial equality. The Leadership Conference's resources support advocacy and policy change efforts.

Civil Rights Reports

- Offers access to research and analysis on key civil rights issues, including legislative updates and policy recommendations.
- Website: civilrights.org

4. Southern Poverty Law Center (SPLC)

Civil Rights Data and Research

Provides data and reports on hate crimes, extremism, and civil rights issues in the U.S. SPLC's resources include the Intelligence Project, which tracks hate groups and extremists, and the Teaching Tolerance program, which promotes education on social justice.

Hate Map

- An interactive map that provides data on active hate groups across the U.S., which is useful for understanding and combating extremism.
- Website: splcenter.org



5. Pew Research Center

Social Justice and Public Opinion Data

 Provides data on public opinion, social trends, and demographic changes in the U.S., which are essential for understanding and advocating for social justice issues. Pew's resources include reports on race, religion, immigration, and political attitudes.

Pew Research Reports

- Offers access to surveys, datasets, and analysis on social justice-related topics.
- o Website: pewresearch.org

Academic and Research Institutions

1. Harvard University - Carr Center for Human Rights Policy

• Human Rights Research and Data

 Provides data and research on human rights, social justice, and public policy. The Carr Center's resources include research publications, policy briefs, and data on global human rights issues.

Human Rights Data

- A collection of research and data on various human rights topics, including humanitarian crises, transitional justice, and the rule of law.
- Website: carrcenter.hks.harvard.edu

2. Columbia University - Institute for the Study of Human Rights (ISHR)

• Human Rights Data and Analysis

 Offers data and research on global human rights issues, including advocacy strategies and policy recommendations. ISHR's resources include research papers, case studies, and data on human rights advocacy efforts.

ISHR Research

- A collection of publications and data on human rights issues, particularly in conflict zones and repressive regimes.
- o Website: humanrightscolumbia.org

3. University of California, Berkeley - Human Rights Center

• Human Rights Research and Technology

- Provides data and research on human rights, with a focus on the use of technology in human rights documentation and advocacy. The Human Rights Center's resources include reports on war crimes, genocide, and human rights abuses.
- o Berkeley Human Rights Center Reports



- A collection of research and publications on human rights issues, particularly those related to international justice and accountability.
- o Website: humanrights.berkeley.edu

International Organizations

1. United Nations Human Rights Office (OHCHR)

Global Human Rights Data

Provides data, reports, and analysis on human rights conditions around the world.
 OHCHR's resources include reports on human rights violations, thematic studies, and country-specific human rights assessments.

Universal Human Rights Index

- A database that allows users to search for human rights recommendations made by UN bodies, useful for understanding global human rights issues and advocacy strategies.
- Website: <u>ohchr.org</u>

2. World Health Organization (WHO)

• Social Determinants of Health Data

 Provides data on the social determinants of health, including data on health inequities, access to healthcare, and the impact of social policies on health outcomes. WHO's resources are valuable for health justice initiatives.

Health Equity Monitor

- A tool that provides data on health inequalities within and between countries, supporting efforts to address social justice in healthcare.
- o Website: who.int

3. International Labour Organization (ILO)

• Labor Rights and Social Justice Data

Provides data on labor rights, working conditions, and social justice in the workplace.
 The ILO's resources include reports on child labor, forced labor, and workplace discrimination.

ILOSTAT

- A database offering global labor statistics, including data on employment, wages, and working conditions, which are crucial for labor rights advocacy.
- o Website: ilo.org

4. United Nations Development Programme (UNDP)



• Human Development and Social Justice Data

Provides data and analysis on human development, poverty, and social justice. UNDP's
resources include the Human Development Index (HDI) and reports on global inequality
and development challenges.

o UNDP Data Center

- Offers access to data and analysis on global development issues, including poverty, inequality, and social protection.
- Website: <u>undp.org</u>

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various social justice-related topics, including civil rights, public health, and economic disparities. Data.gov is a valuable resource for finding data relevant to human rights and social justice advocacy.
- Website: data.gov

2. World Justice Project (WJP)

- Provides data and analysis on the rule of law, access to justice, and governance around the world.
 WJP's resources include the Rule of Law Index, which measures how the rule of law is experienced by ordinary people across different countries.
- Website: worldjusticeproject.org

3. Social Progress Imperative

- Offers data on social progress indicators, including personal rights, access to information, and inclusiveness. The Social Progress Index measures the extent to which countries provide for the social and environmental needs of their citizens.
- Website: socialprogress.org

Community engagement and civic participation

Government and National Agencies

1. U.S. Census Bureau

- American Community Survey (ACS)
 - Provides comprehensive data on demographic, economic, and social factors at the national, state, and local levels. ACS data can help identify community needs, civic participation rates, and demographic trends.
 - Census Data

- Offers tools for exploring data on population characteristics, housing, income, and education, all of which are relevant for understanding community dynamics.
- o Website: census.gov

2. Corporation for National and Community Service (CNCS)

• Civic Engagement and Volunteering Data

 Provides data on volunteering, civic participation, and community engagement across the U.S. CNCS's resources include reports on the state of volunteerism and the impact of civic engagement programs.

o Volunteering in America

- A comprehensive report on volunteer rates, civic life indicators, and trends in community engagement.
- o Website: nationalservice.gov

3. Pew Research Center

Social Trends and Civic Engagement Data

 Offers data on public opinion, social trends, and civic participation. Pew's resources include surveys and reports on voter participation, community involvement, and public trust in institutions.

Pew Research Reports

- Provides insights into the factors that influence civic engagement, such as demographics, education, and technology use.
- Website: pewresearch.org

4. U.S. Bureau of Labor Statistics (BLS)

• Time Use Surveys

- Provides data on how Americans use their time, including time spent on volunteer activities, community service, and civic participation. This data is useful for understanding patterns in community engagement.
- American Time Use Survey (ATUS)
 - A survey that provides detailed information on the amount of time people spend on various activities, including volunteering and civic participation.
- o **Website**: bls.gov/tus

5. Federal Election Commission (FEC)

Voter Participation Data



 Provides data on voter registration, turnout, and election results. This data is essential for understanding patterns of civic participation and informing initiatives aimed at increasing voter engagement.

FEC Data

 Offers access to databases of election results, campaign finance information, and voter participation statistics.

o Website: fec.gov

State and Local Government Resources

1. State and Local Election Offices

- Voter Participation and Civic Engagement Data
 - Many state and local governments collect and publish data on voter registration, turnout, and civic participation initiatives. This data is valuable for understanding community engagement at the local level.
 - o Example: California Secretary of State Voter Participation Statistics sos.ca.gov

2. State and Local Public Health Departments

- Community Health and Engagement Data
 - Public health departments often provide data on social determinants of health, which can include community engagement metrics. This data is useful for understanding how community involvement affects health outcomes and quality of life.
 - Example: New York City Department of Health and Mental Hygiene nyc.gov/health

3. Local Government Open Data Portals

- Community and Civic Data
 - Many cities and counties maintain open data portals that provide access to data on community programs, public services, and civic participation. These portals are useful for analyzing local engagement efforts.
 - o **Example**: Chicago Data Portal data.cityofchicago.org

Nonprofit and Advocacy Organizations

1. National Conference on Citizenship (NCoC)

Civic Health Data

 Provides data on civic health indicators, including community involvement, social cohesion, and political participation. NCoC's resources include reports on the state of civic engagement in various communities.



Civic Health Index

• A report that measures civic health across the U.S., providing data on volunteerism, group membership, and civic participation.

• Website: ncoc.org

2. Knight Foundation

• Community and Civic Engagement Research

Offers data and research on community engagement, civic innovation, and public participation. The Knight Foundation's resources include case studies, surveys, and reports on effective community initiatives.

o Knight Foundation Reports

- Provides insights into the impact of civic engagement programs and the role of technology in enhancing community participation.
- Website: knightfoundation.org

3. Points of Light

Volunteerism and Civic Engagement Data

 Provides data on volunteerism and civic engagement initiatives, including the impact of volunteer programs on communities. Points of Light's resources include surveys, case studies, and tools for measuring civic engagement.

o Points of Light Research

- Offers access to research and data on the state of volunteerism and the effectiveness of community engagement strategies.
- Website: pointsoflight.org

4. United Way Worldwide

• Community Impact Data

Provides data on community needs, volunteerism, and the impact of social service programs. United Way's resources include reports on community conditions and the effectiveness of engagement initiatives.

ALICE Reports

- Offers data on financial hardship and economic challenges faced by households, which can inform community engagement efforts.
- o Website: unitedway.org

Academic and Research Institutions

1. Harvard University - Institute of Politics



• Civic Engagement Research and Data

 Provides data and research on civic participation, particularly among young people. The Institute of Politics' resources include surveys, reports, and analysis of political engagement trends.

Youth Polls

- A series of polls that track political and civic engagement among young Americans, providing insights into the factors that influence youth participation.
- o Website: iop.harvard.edu

2. Tufts University - Tisch College of Civic Life

- Civic Engagement Research
 - Offers data and research on civic education, community service, and public participation.
 Tisch College's resources include studies on the impact of civic learning and community involvement on social outcomes.
 - o CIRCLE (Center for Information & Research on Civic Learning and Engagement)
 - Provides data on youth civic engagement, including voter turnout, activism, and community participation.
 - Website: circle.tufts.edu

3. Stanford University - Center on Philanthropy and Civil Society (PACS)

- Civic Participation and Social Innovation Data
 - Offers research and data on civic engagement, philanthropy, and social innovation.
 PACS's resources include reports on the impact of civic initiatives and the role of philanthropy in fostering community involvement.
 - Stanford PACS Research
 - A collection of research papers and data on civic engagement and the effectiveness of community-driven initiatives.
 - o **Website**: pacscenter.stanford.edu

International Organizations

1. United Nations Development Programme (UNDP)

- Global Civic Engagement Data
 - Provides data and analysis on civic engagement, political participation, and community development in various countries. UNDP's resources include reports on governance, social inclusion, and civic participation.
 - Human Development Reports

 Offers data on social indicators, including civic participation, political rights, and community involvement at the global level.

o Website: undp.org

2. Organisation for Economic Co-operation and Development (OECD)

Civic Engagement and Governance Data

 Provides data on civic engagement, governance, and public participation across OECD countries. The OECD's resources include reports on social inclusion, citizen participation, and public trust in government.

OECD Social and Welfare Statistics

- A database of statistics on civic participation, social cohesion, and public engagement.
- o Website: oecd.org

3. World Bank

• Community Development and Participation Data

- Offers data on community development, social inclusion, and civic participation globally.
 The World Bank's resources include indicators related to governance, social capital, and community-driven development.
- World Development Indicators (WDI)
 - A comprehensive database that includes data on governance, social capital, and community participation.
- o Website: worldbank.org

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various topics related to community engagement, civic participation, and public service. Data.gov is a valuable resource for finding data relevant to local and national civic initiatives.
- Website: data.gov

2. CivicTech Field Guide

- A comprehensive directory of civic technology tools and platforms that support civic engagement, public participation, and community organizing. The guide includes case studies, tools, and data resources that can inform civic projects.
- Website: civictech.guide

3. Social Capital Project



- A research initiative that provides data on social capital, community engagement, and civic participation in the U.S. The project's resources include reports and data on the state of social capital and its impact on civic life.
- Website: jointeconomiccommittee.senate.gov/public/index.cfm/socialcapitalproject

Cross-cultural exchange and understanding

Government and National Agencies

1. U.S. Department of State

- Bureau of Educational and Cultural Affairs (ECA)
 - Provides data on international exchange programs, cultural diplomacy initiatives, and the impact of cross-cultural exchanges. The ECA's resources include reports on program outcomes, participant demographics, and cultural impact assessments.
 - o Exchange Program Data
 - Offers information on various exchange programs, including the Fulbright Program, and data on their global reach and effectiveness.
 - o **Website**: eca.state.gov

2. National Endowment for the Humanities (NEH)

- Division of Education Programs
 - Provides data and resources on cultural programs that promote cross-cultural understanding, including grants for cultural exchanges, public humanities projects, and international collaborations.
 - NEH Funded Projects Database
 - A searchable database of NEH-funded projects, including details on grants related to cultural exchange and understanding.
 - o Website: neh.gov

3. U.S. Census Bureau

- American Community Survey (ACS)
 - Offers demographic data that can help identify cultural diversity within communities, which is essential for designing cross-cultural exchange programs.
 - Census Data
 - Provides access to data on languages spoken, place of birth, and ethnic composition, which are useful for understanding cultural diversity.
 - o Website: census.gov



State and Local Government Resources

1. State Humanities Councils

• State-Level Cultural Data

- Many states have humanities councils that provide funding and data on local cultural projects, including those focused on cross-cultural understanding. These councils often publish reports on the impact of cultural programs within the state.
- o **Example**: California Humanities calhum.org

2. State and Local Cultural Affairs Offices

Cultural Programs and Initiatives Data

- State and local governments often have cultural affairs offices that support and document cultural exchange initiatives. These offices provide data on local cultural diversity and the impact of cultural programs.
- Example: New York City Department of Cultural Affairs nyc.gov/dcla

3. Local Government Open Data Portals

• Community Cultural Data

- Local government open data portals provide access to data on community programs, public events, and cultural participation, which are useful for analyzing local cultural exchange efforts.
- o **Example**: Boston Open Data data.boston.gov

Nonprofit and Advocacy Organizations

1. Cultural Vistas

• International Exchange Data

o Provides data and reports on international exchange programs that promote cross-cultural understanding, including participant demographics, program impact, and success stories.

Cultural Vistas Program Data

- Offers insights into the effectiveness of various exchange programs and the outcomes of cross-cultural initiatives.
- o Website: culturalvistas.org

2. Alliance for International Exchange

• Exchange Program Research

Offers data on the impact of international exchange programs, including metrics on cultural understanding, participant satisfaction, and long-term outcomes.



State of Exchange Report

- A report that provides comprehensive data on the benefits of international exchange programs and their contributions to cross-cultural understanding.
- o Website: alliance-exchange.org

3. Intercultural Communication Institute (ICI)

Cross-Cultural Research and Data

o Provides data and research on intercultural communication, including studies on the impact of cross-cultural training, exchange programs, and multicultural education.

ICI Resources

- Offers access to research papers, case studies, and tools for measuring crosscultural competence.
- o Website: intercultural.org

4. Global Ties U.S.

• International Exchange and Public Diplomacy Data

- o Provides data on the impact of citizen diplomacy and international exchange programs, focusing on fostering mutual understanding and collaboration between cultures.
- o Global Ties Data and Reports
 - Offers insights into the outcomes of public diplomacy efforts and the role of exchange programs in promoting cultural understanding.
- o Website: globaltiesus.org

Academic and Research Institutions

1. Harvard University - Weatherhead Center for International Affairs

• Cross-Cultural Research and Data

 Provides data and research on international relations, cultural exchange, and the impact of global cultural interactions. The Weatherhead Center's resources include publications, research papers, and data on cross-cultural initiatives.

Weatherhead Center Publications

- A collection of research and analysis on cross-cultural exchange and international understanding.
- o Website: wcfia.harvard.edu

2. Stanford University - Freeman Spogli Institute for International Studies (FSI)

Global Exchange and Cultural Understanding Data



 Offers data and research on global issues, including the impact of cross-cultural exchanges and international collaborations. FSI's resources include reports on the effectiveness of cultural diplomacy and international partnerships.

Stanford FSI Research

- A collection of publications and data on the outcomes of international exchanges and cultural programs.
- o Website: <u>fsi.stanford.edu</u>

3. University of Southern California (USC) - Center for Public Diplomacy

- Cultural Diplomacy and Exchange Data
 - Provides data and research on public diplomacy, international exchanges, and the role of culture in global relations. The Center's resources include case studies, reports, and data on the impact of cultural exchange programs.
 - USC Public Diplomacy Research
 - A repository of research and data on the role of cultural exchange in fostering international understanding and collaboration.
 - o Website: <u>uscpublicdiplomacy.org</u>

International Organizations

1. United Nations Educational, Scientific and Cultural Organization (UNESCO)

- Cultural Exchange and Understanding Data
 - Provides data and reports on cultural diversity, international exchanges, and efforts to promote global understanding. UNESCO's resources include the Creative Cities Network and reports on the impact of cultural policies.
 - UNESCO Institute for Statistics
 - Offers data on cultural participation, education, and international exchange programs globally.
 - o Website: unesco.org

2. Organisation for Economic Co-operation and Development (OECD)

- Global Cultural Exchange Data
 - Provides data on international cultural exchanges, education, and social cohesion. The OECD's resources include reports on the impact of cultural policies and programs on social integration and global understanding.
 - OECD Social and Welfare Statistics

 A database of statistics on cultural participation, social cohesion, and crosscultural exchange initiatives.

o Website: oecd.org

3. World Bank

Community and Cultural Development Data

- Offers data on community development, cultural heritage, and international cooperation. The World Bank's resources include indicators related to social inclusion, cultural projects, and global partnerships.
- World Development Indicators (WDI)
 - A comprehensive database that includes data on cultural exchange and social inclusion initiatives globally.
- o Website: worldbank.org

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various topics related to cultural exchange, public diplomacy, and community programs. Data.gov is a valuable resource for finding data relevant to cross-cultural initiatives.
- Website: data.gov

2. Global Exchange Data Hub

- A platform that aggregates data on international exchanges, cultural programs, and cross-border collaborations. It provides tools for analyzing the impact of cultural exchange programs.
- Website: globalexchangedatahub.org

3. Cultural Indicators Database

- A specialized tool for accessing data on cultural participation, diversity, and exchange programs
 across different countries. It provides insights into global trends in cultural understanding and
 exchange.
- Website: culturalindicators.org

Public Safety and Emergency Preparedness:

Disaster preparedness and response

When applying for grants to support disaster preparedness and response initiatives, accessing reliable data is essential to demonstrate the significance of your project, the risks involved, and the potential impact of

your efforts. Here are key sources where you can find data to support grants in disaster preparedness and response:

Government and National Agencies

1. Federal Emergency Management Agency (FEMA)

Disaster Preparedness and Response Data

Provides data on disaster declarations, emergency management, and the effectiveness of preparedness programs. FEMA's resources include reports on past disasters, risk assessments, and guidance on emergency planning.

FEMA Data and Reports

- Offers access to data on disaster response efforts, mitigation programs, and recovery outcomes across the U.S.
- o Website: fema.gov

2. Centers for Disease Control and Prevention (CDC)

• Public Health Emergency Preparedness Data

- Provides data on public health threats, emergency preparedness capabilities, and the impact of disasters on public health. The CDC's resources include guidance on healthrelated disaster response and preparedness assessments.
- o CDC Emergency Preparedness and Response
 - Offers information on preparedness activities, data on health impacts of disasters, and strategies for public health emergency response.
- o Website: cdc.gov

3. U.S. Geological Survey (USGS)

• Natural Disaster Data and Monitoring

Provides data on natural hazards such as earthquakes, floods, and landslides. USGS's
resources include real-time monitoring data, hazard assessments, and tools for disaster
risk analysis.

USGS Hazards Data

- A collection of data and tools for understanding and mitigating the risks of natural disasters in the U.S.
- o **Website**: usgs.gov

4. National Oceanic and Atmospheric Administration (NOAA)

Weather and Climate-Related Disaster Data



- Offers data on weather-related disasters, including hurricanes, tornadoes, and floods.
 NOAA's resources include historical data, forecasting tools, and climate assessments that are crucial for disaster preparedness planning.
- **Output** NOAA National Centers for Environmental Information (NCEI)
 - Provides access to climate data, severe weather events databases, and tools for disaster risk analysis.
- o Website: noaa.gov

5. Department of Homeland Security (DHS)

- Disaster Risk and Resilience Data
 - Provides data on critical infrastructure resilience, risk management, and national preparedness. DHS's resources include reports on community resilience, risk assessments, and strategies for enhancing disaster response capabilities.
 - **o** DHS Science and Technology Directorate
 - Offers research and data on innovative technologies and methods for disaster preparedness and response.
 - o Website: dhs.gov

State and Local Government Resources

1. State Emergency Management Agencies

- State-Level Disaster Preparedness Data
 - State emergency management agencies provide data on state-specific disaster risks,
 preparedness activities, and response capabilities. These agencies often publish reports on state emergency plans, disaster recovery efforts, and risk mitigation strategies.
 - o Example: California Governor's Office of Emergency Services caloes.ca.gov

2. Local Government Open Data Portals

- Community-Level Disaster Data
 - Many local governments maintain open data portals that provide access to data on local hazards, emergency services, and disaster response activities. This data is useful for assessing community-specific risks and preparedness levels.
 - o **Example**: New York City Open Data data.cityofnewyork.us

3. State Public Health Departments

- Public Health Emergency Preparedness Data
 - State public health departments provide data on public health threats, emergency preparedness activities, and disaster response capabilities at the state level.

o **Example**: Texas Department of State Health Services - dshs.texas.gov

Nonprofit and Advocacy Organizations

1. American Red Cross

• Disaster Response and Preparedness Data

 Provides data and reports on disaster response activities, emergency preparedness programs, and community resilience initiatives. The American Red Cross's resources include case studies and best practices for disaster management.

Red Cross Disaster Services

- Offers data on disaster response efforts, volunteer engagement, and the impact of preparedness programs on communities.
- o Website: redcross.org

2. National Fire Protection Association (NFPA)

• Fire and Emergency Services Data

Provides data on fire incidents, emergency medical services, and disaster preparedness standards. NFPA's resources include research reports, safety codes, and guidelines for emergency response.

NFPA Research

- Offers access to data on fire safety, emergency planning, and disaster response effectiveness.
- o Website: nfpa.org

3. Resilient Cities Network

• Urban Resilience and Disaster Preparedness Data

 Provides data and resources on urban resilience, disaster preparedness, and recovery strategies. The Resilient Cities Network's resources include case studies, resilience frameworks, and tools for assessing urban disaster risks.

o Resilient Cities Data

- Offers insights into how cities around the world are building resilience against natural and man-made disasters.
- o Website: resilientcitiesnetwork.org

4. The Disaster Recovery Institute International (DRI)

• Disaster Recovery and Preparedness Data

 Provides data and best practices on disaster recovery, business continuity, and emergency management. DRI's resources include reports on disaster preparedness training, risk assessments, and recovery planning.

DRI Research

- Offers access to research publications and data on disaster preparedness and recovery efforts.
- o Website: drii.org

Academic and Research Institutions

1. Harvard University - National Preparedness Leadership Initiative (NPLI)

- Disaster Leadership and Preparedness Research
 - Provides data and research on disaster leadership, crisis management, and emergency preparedness. NPLI's resources include case studies, leadership frameworks, and research on the effectiveness of disaster response strategies.
 - o NPLI Research
 - A collection of research papers and data on disaster preparedness leadership and the management of complex crises.
 - o Website: npli.sph.harvard.edu

2. University of Delaware - Disaster Research Center (DRC)

- Disaster Studies and Preparedness Research
 - Offers data and research on disaster preparedness, community resilience, and emergency management. The DRC's resources include research publications, data archives, and tools for disaster risk analysis.
 - o DRC Research
 - Provides access to a wide range of data on disaster response, recovery, and preparedness initiatives.
 - o Website: udel.edu/DRC

3. Stanford University - Center for International Security and Cooperation (CISAC)

- Disaster Risk and Security Research
 - Provides data and research on disaster risk management, security threats, and emergency preparedness. CISAC's resources include reports on global disaster risks and strategies for enhancing resilience and response capabilities.
 - CISAC Research

- A repository of research and data on disaster preparedness and global security issues.
- o Website: cisac.fsi.stanford.edu

International Organizations

1. United Nations Office for Disaster Risk Reduction (UNDRR)

Global Disaster Risk and Preparedness Data

 Provides data and reports on global disaster risks, resilience strategies, and preparedness efforts. UNDRR's resources include the Global Assessment Report on Disaster Risk Reduction and data on the implementation of the Sendai Framework.

PreventionWeb

- A knowledge-sharing platform that offers access to global data on disaster risk reduction, resilience building, and disaster preparedness.
- o Website: undrr.org

2. World Health Organization (WHO)

• Health Emergency Preparedness Data

- Offers data on health emergency preparedness, response to health crises, and the impact
 of disasters on public health. WHO's resources include reports on global health security,
 emergency response frameworks, and preparedness assessments.
- WHO Health Emergencies Programme
 - Provides data on health risks, emergency preparedness strategies, and the effectiveness of health interventions in disaster situations.
- o Website: who.int

3. World Bank

• Disaster Risk Management and Resilience Data

- Provides data on disaster risk management, resilience building, and recovery efforts globally. The World Bank's resources include the Global Facility for Disaster Reduction and Recovery (GFDRR) and data on the economic impact of disasters.
- World Bank Disaster Risk Data
 - A comprehensive database of indicators and data related to disaster risk reduction, resilience, and recovery initiatives worldwide.
- o Website: worldbank.org

Specialized Data Tools



1. Data.gov

• The U.S. government's open data portal, providing access to datasets on various topics related to disaster preparedness, emergency response, and community resilience. Data.gov is a valuable resource for finding data relevant to disaster management initiatives.

• Website: data.gov

2. ReliefWeb

 A humanitarian information service that provides data, reports, and analysis on global disasters, emergency response, and humanitarian efforts. ReliefWeb's resources are essential for understanding disaster impacts and response needs.

• Website: reliefweb.int

3. EM-DAT: The International Disaster Database

A global database that provides data on the occurrence and effects of disasters, including natural
and technological events. EM-DAT is a key resource for analyzing disaster trends and assessing
risks.

• Website: emdat.be

Law enforcement and criminal justice reform

Government and National Agencies

1. Bureau of Justice Statistics (BJS)

• Criminal Justice Data

- o Provides comprehensive data on crime, criminal offenders, victims of crime, and the operation of justice systems at all levels of government. BJS resources include data on law enforcement practices, corrections, courts, and criminal justice processes.
- National Crime Victimization Survey (NCVS)
 - Offers data on the frequency, characteristics, and consequences of criminal victimization in the U.S.

Website: bjs.gov

2. Federal Bureau of Investigation (FBI)

• Uniform Crime Reporting (UCR) Program

 Provides data on crime reported to law enforcement agencies across the U.S., including data on violent crime, property crime, and hate crimes. The FBI's resources also include the National Incident-Based Reporting System (NIBRS) for more detailed crime data.

o Crime Data Explorer

 A tool that allows users to access, visualize, and download data on various types of crime at the national, state, and local levels.



o **Website**: fbi.gov

3. Office of Justice Programs (OJP)

Criminal Justice Research and Data

- Provides data, research, and analysis on various aspects of the criminal justice system, including law enforcement, corrections, juvenile justice, and victim services. OJP resources support data-driven decision-making in criminal justice reform.
- o National Criminal Justice Reference Service (NCJRS)
 - A repository of research reports, statistics, and publications on criminal justice topics.

o Website: ojp.gov

4. National Institute of Justice (NIJ)

• Criminal Justice Research and Evaluation

 Provides data and research on law enforcement practices, forensic science, corrections, and crime prevention. NIJ's resources include studies on the effectiveness of criminal justice policies and programs.

o NIJ Research Portfolio

- Offers access to research reports, datasets, and evaluation studies related to criminal justice reform.
- o Website: nij.ojp.gov

5. U.S. Sentencing Commission

Federal Sentencing Data

- Provides data on federal sentencing practices, including information on sentencing trends, disparities, and the impact of federal sentencing guidelines. The Commission's resources are useful for understanding issues related to sentencing reform.
- o Interactive Data Analyzer
 - A tool that allows users to explore and analyze federal sentencing data, including demographic breakdowns and offense types.

o Website: <u>ussc.gov</u>

State and Local Government Resources

1. State Criminal Justice Commissions

• State-Level Criminal Justice Data

- Many states have criminal justice commissions or agencies that collect and publish data on crime, law enforcement, and corrections within the state. These agencies often produce reports on criminal justice trends and reform initiatives.
- o **Example**: California Board of State and Community Corrections bscc.ca.gov

2. Local Government Open Data Portals

Community and Criminal Justice Data

- Many cities and counties maintain open data portals that provide access to data on law enforcement activities, crime rates, and criminal justice outcomes. These portals are valuable for understanding local justice issues and reform needs.
- Example: New York City Open Data data.cityofnewyork.us

3. State Departments of Corrections

• Corrections and Recidivism Data

- State departments of corrections provide data on prison populations, recidivism rates, and correctional programs. This data is essential for evaluating the effectiveness of correctional policies and identifying areas for reform.
- o **Example**: Texas Department of Criminal Justice tdcj.texas.gov

Nonprofit and Advocacy Organizations

1. The Sentencing Project

• Criminal Justice Reform Data

 Provides data and research on issues related to sentencing, incarceration, racial disparities, and criminal justice reform. The Sentencing Project's resources include reports on the impact of sentencing policies and reform recommendations.

State-by-State Data

- Offers data on incarceration rates, racial disparities, and sentencing policies across different states.
- Website: sentencingproject.org

2. Vera Institute of Justice

Criminal Justice Research and Reform

- Provides data and analysis on criminal justice issues, including police reform, incarceration, and community-based justice programs. The Vera Institute's resources include research reports, policy briefs, and data visualizations.
- Vera Data Portal



 A platform that offers access to datasets and tools for analyzing criminal justice trends and outcomes.

Website: <u>vera.org</u>

3. Brennan Center for Justice

Law and Criminal Justice Reform Data

 Offers data, research, and analysis on issues related to voting rights, mass incarceration, police reform, and criminal justice policy. The Brennan Center's resources support advocacy for legal and policy reforms.

Criminal Justice Reform Reports

- A collection of publications and data on criminal justice reform efforts and their impact on communities.
- o Website: brennancenter.org

4. Council on Criminal Justice (CCJ)

• Criminal Justice Policy and Reform Data

- Provides data and research on criminal justice policies, public safety, and reform initiatives. CCJ's resources include reports on the impact of criminal justice policies and recommendations for evidence-based reforms.
- CCJ Research and Data
 - Offers access to research publications, policy briefs, and data on key criminal justice issues.
- o Website: counciloncj.org

Academic and Research Institutions

1. Harvard University - Kennedy School of Government

- Criminal Justice and Public Policy Research
 - Provides data and research on criminal justice policy, law enforcement practices, and reform efforts. The Kennedy School's resources include case studies, research papers, and policy analysis on criminal justice issues.

Harvard Kennedy School Criminal Justice Research

- A collection of publications and data on law enforcement, criminal justice reform, and public safety.
- o Website: hks.harvard.edu

2. John Jay College of Criminal Justice

Criminal Justice Research and Data

 Offers data and research on criminal justice topics, including law enforcement, corrections, and justice reform. John Jay's resources include research publications, data archives, and tools for analyzing criminal justice trends.

o John Jay College Research

- A repository of research and data on various aspects of criminal justice, with a focus on reform and policy analysis.
- o **Website**: jjay.cuny.edu

3. University of Chicago - Crime Lab

• Urban Crime and Criminal Justice Data

- Provides data and research on urban crime, law enforcement practices, and criminal
 justice policies. The Crime Lab's resources include studies on the effectiveness of crime
 prevention programs and data-driven policy recommendations.
- Chicago Crime Lab Data
 - Offers access to datasets and research on crime trends, policing, and criminal justice reform in urban areas.
- o Website: urbanlabs.uchicago.edu/labs/crime

International Organizations

1. United Nations Office on Drugs and Crime (UNODC)

• Global Criminal Justice Data

- Provides data and reports on crime, drug trafficking, human trafficking, and criminal
 justice reform worldwide. UNODC's resources include the Global Study on Homicide,
 crime trend reports, and data on criminal justice systems.
- UNODC Crime Data
 - A comprehensive database of global crime statistics, including data on law enforcement, judicial processes, and correctional systems.
- o Website: unodc.org

2. World Bank

Justice and Rule of Law Data

- Offers data and analysis on justice systems, legal reforms, and rule of law initiatives globally. The World Bank's resources include indicators related to criminal justice, public safety, and governance.
- World Bank Governance Indicators

- A database that includes data on the rule of law, regulatory quality, and government effectiveness, which are relevant for understanding the broader context of criminal justice reform.
- o Website: worldbank.org

3. Organisation for Economic Co-operation and Development (OECD)

• Criminal Justice and Law Enforcement Data

- Provides data on criminal justice systems, law enforcement practices, and crime prevention strategies across OECD countries. The OECD's resources include reports on justice system performance, prison conditions, and public safety.
- o OECD Crime and Criminal Justice Data
 - A database that offers insights into criminal justice trends, prison populations, and law enforcement practices globally.
- o Website: oecd.org

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various topics related to law enforcement, crime, and criminal justice reform. Data.gov is a valuable resource for finding data relevant to justice initiatives.
- Website: data.gov

2. Police Data Initiative

- A platform that provides access to datasets from law enforcement agencies across the U.S., focusing on police activity, use of force, and community interactions. This data is crucial for analyzing law enforcement practices and reform needs.
- Website: policedatainitiative.org

3. Justice Research and Statistics Association (JRSA)

- A nonprofit organization that provides access to criminal justice data, research, and statistics.
 JRSA's resources include state-level data on crime, law enforcement, and corrections, supporting evidence-based justice reform.
- Website: jrsa.org

Fire prevention and firefighting services

Government and National Agencies

- 1. U.S. Fire Administration (USFA)
 - Fire Data and Statistics

- Provides comprehensive data on fire incidents, firefighter fatalities, and emergency services operations. USFA's resources include national fire incident reports, public fire education resources, and fire prevention strategies.
- National Fire Incident Reporting System (NFIRS)
 - A database that collects data on fire incidents from fire departments across the U.S., offering valuable insights into fire trends and prevention needs.
- Website: usfa.fema.gov

2. National Fire Protection Association (NFPA)

- Fire Safety and Prevention Data
 - Offers data on fire incidents, fire safety codes, and fire prevention strategies. NFPA's
 resources include annual reports on fire loss in the U.S., firefighter injuries, and the
 effectiveness of fire prevention measures.
 - Fire Loss Data
 - Detailed statistics on fire incidents, including residential and non-residential fires, fire causes, and fire department response times.
 - Website: <u>nfpa.org</u>
- 3. Centers for Disease Control and Prevention (CDC)
 - Public Health and Fire Safety Data
 - Provides data on fire-related injuries, burns, and fatalities, as well as information on public health interventions related to fire safety. The CDC's resources include data on the health impact of fires and strategies for preventing fire-related injuries.
 - o National Center for Injury Prevention and Control (NCIPC)
 - Offers statistics on fire-related injuries and fatalities, including demographic breakdowns and prevention recommendations.
 - o Website: cdc.gov
- 4. Federal Emergency Management Agency (FEMA)
 - Emergency Management and Fire Services Data
 - Provides data on fire prevention, emergency response, and disaster resilience. FEMA's resources include information on grant programs for fire departments and data on community preparedness for fire-related disasters.
 - o Assistance to Firefighters Grant (AFG) Program
 - Offers data on funding provided to fire departments and information on how grants are used to improve fire services.
 - o Website: fema.gov

5. U.S. Census Bureau

• Community Demographics and Fire Risk Data

- Offers demographic data that can be used to assess fire risks and identify vulnerable populations in need of fire prevention and firefighting services. The Census Bureau's resources include data on housing, income, and population density.
- American Community Survey (ACS)
 - Provides detailed demographic information that can help identify high-risk areas for fire prevention efforts.
- o Website: census.gov

State and Local Government Resources

1. State Fire Marshal Offices

- State-Level Fire Data
 - Many states have Fire Marshal offices that collect and publish data on fire incidents, fire prevention efforts, and firefighter safety within the state. These offices often produce reports on fire trends and safety initiatives.
 - o **Example**: California State Fire Marshal osfm.fire.ca.gov

2. Local Fire Departments

- Community Fire Incident Data
 - Local fire departments often maintain records of fire incidents, response times, and fire
 prevention activities within their jurisdiction. This data is essential for understanding
 local fire risks and service needs.
 - o **Example**: New York City Fire Department (FDNY) nyc.gov/fdny

3. State and Local Emergency Management Agencies

- Emergency Preparedness and Response Data
 - These agencies provide data on emergency response activities, including fire-related emergencies. They also offer information on community preparedness programs and the integration of fire services into broader emergency management efforts.
 - o **Example**: Texas Division of Emergency Management tdem.texas.gov

Nonprofit and Advocacy Organizations

- 1. National Volunteer Fire Council (NVFC)
 - Volunteer Firefighter Data

 Provides data on volunteer fire departments, including recruitment and retention statistics, training needs, and the role of volunteer firefighters in community fire prevention. NVFC's resources include reports on the challenges and successes of volunteer fire services.

Volunteer Fire Service Data

- Offers insights into the contributions of volunteer firefighters and the impact of volunteer fire departments on community safety.
- Website: nvfc.org

2. Firehouse Magazine

• Fire Service Industry Data

- Offers industry data on fire department operations, firefighter safety, and fire service innovations. Firehouse Magazine's resources include annual surveys of fire departments and reports on emerging trends in fire prevention and firefighting.
- o Firehouse National Run Survey
 - A survey that collects data on fire department activity levels, including the number of fire calls, response times, and fire prevention efforts.
- Website: firehouse.com

3. International Association of Fire Chiefs (IAFC)

• Fire Chief Data and Fire Service Leadership

- Provides data and resources for fire chiefs and fire service leaders, including information on fire department management, fire prevention strategies, and firefighter health and safety. IAFC's resources support leadership in fire service innovation and community risk reduction.
- IAFC Research Center
 - A hub for research and data on fire service operations, firefighter safety, and fire prevention.
- Website: iafc.org

Academic and Research Institutions

1. National Fire Data Center (NFDC)

• Fire Data and Research

- Offers data and research on fire prevention, fire behavior, and firefighting tactics. The NFDC's resources include studies on the effectiveness of fire prevention programs and innovations in firefighting techniques.
- o Fire Research Publications

- A collection of research papers and data on fire safety, fire dynamics, and fire prevention technologies.
- Website: nfa.usfa.fema.gov

2. Underwriters Laboratories (UL) Firefighter Safety Research Institute

- Firefighter Safety and Fire Prevention Research
 - Provides data and research on firefighter safety, fire dynamics, and fire prevention. UL's resources include studies on fire behavior, fire protection systems, and the effectiveness of firefighting equipment.
 - UL FSRI Research
 - A repository of research findings and data on fire safety and the development of new fire prevention strategies.
 - Website: ulfirefightersafety.org
- 3. National Institute of Standards and Technology (NIST)
 - Fire Safety and Engineering Research
 - Offers data and research on fire safety engineering, building fire protection, and fire prevention technologies. NIST's resources include studies on fire behavior in buildings, the development of fire-resistant materials, and the effectiveness of fire detection systems.
 - NIST Fire Research
 - A collection of data and publications on fire safety standards, fire prevention technologies, and fire investigation methods.
 - Website: <u>nist.gov</u>

International Organizations

- 1. World Health Organization (WHO)
 - Global Fire-Related Injury and Mortality Data
 - Provides global data on fire-related injuries and deaths, particularly in the context of public health. WHO's resources include statistics on burn injuries, fire safety practices, and the impact of fires on global health.
 - o Global Health Observatory (GHO) Data
 - A database that includes data on fire-related injuries and the effectiveness of fire prevention programs worldwide.
 - o Website: who.int
- 2. International Association of Fire and Rescue Services (CTIF)



• Global Fire Statistics and Fire Prevention Data

Provides data on fire incidents, fire service operations, and fire prevention efforts across different countries. CTIF's resources include reports on global fire trends, firefighter safety, and international fire prevention strategies.

CTIF Fire Statistics

- A comprehensive database of fire incident data, firefighter fatalities, and fire prevention efforts worldwide.
- o Website: ctif.org

3. United Nations Office for Disaster Risk Reduction (UNDRR)

• Disaster Risk Reduction and Fire Prevention Data

 Offers data and reports on disaster risk reduction strategies, including fire prevention and resilience-building in communities. UNDRR's resources include case studies and data on the integration of fire services into broader disaster risk management frameworks.

PreventionWeb

- A knowledge-sharing platform that provides access to global data on disaster risk reduction, including fire prevention and firefighting services.
- o Website: undrr.org

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various topics related to fire prevention, emergency response, and public safety. Data.gov is a valuable resource for finding data relevant to fire service initiatives.
- Website: data.gov

2. EM-DAT: The International Disaster Database

- A global database that provides data on the occurrence and effects of disasters, including firerelated incidents. EM-DAT is a key resource for analyzing fire trends and assessing risks.
- Website: emdat.be

3. FireCARES (Community Assessment Response Evaluation System)

- A tool that provides data and analytics on fire risks, fire department capabilities, and community vulnerability to fire. FireCARES is designed to help fire departments and communities assess their fire risk and response effectiveness.
- Website: firecares.org



Cybersecurity and critical infrastructure protection

Government and National Agencies

1. Cybersecurity and Infrastructure Security Agency (CISA)

- Cybersecurity and Critical Infrastructure Data
 - Provides data, reports, and tools related to cybersecurity threats, vulnerabilities, and protection strategies for critical infrastructure sectors. CISA's resources include alerts, advisories, and guidelines for protecting critical infrastructure from cyber threats.
 - CISA Cybersecurity Resources
 - Offers access to data on current cybersecurity threats, best practices, and sectorspecific resources for critical infrastructure protection.
 - Website: <u>cisa.gov</u>

2. National Institute of Standards and Technology (NIST)

- Cybersecurity Framework and Critical Infrastructure Protection
 - Provides the NIST Cybersecurity Framework, which offers guidelines for improving critical infrastructure cybersecurity. NIST also provides research, data, and standards on cybersecurity practices.
 - o NIST Cybersecurity Framework
 - A widely used resource for managing cybersecurity risks, offering guidelines, standards, and best practices for critical infrastructure protection.
 - Website: <u>nist.gov</u>

3. Department of Homeland Security (DHS)

- Critical Infrastructure Protection and Cybersecurity Data
 - Provides data and resources on the protection of critical infrastructure sectors, including cybersecurity measures. DHS's resources include the National Infrastructure Protection Plan (NIPP) and sector-specific guidelines.
 - o DHS Infrastructure Protection
 - Offers information on critical infrastructure protection efforts, including sectorspecific plans and cybersecurity initiatives.
 - o **Website**: dhs.gov

4. Federal Bureau of Investigation (FBI)

- Cyber Crime and Critical Infrastructure Data
 - Provides data and reports on cybercrime trends, threats to critical infrastructure, and law enforcement efforts to combat cyber threats. The FBI's Internet Crime Complaint Center (IC3) offers annual reports on cybercrime incidents.



IC3 Annual Reports

 A collection of data on reported cybercrime incidents, including those targeting critical infrastructure sectors.

Website: <u>ic3.gov</u>

5. Office of the Director of National Intelligence (ODNI)

• Cyber Threat Intelligence and Critical Infrastructure Protection

 Provides assessments and reports on national security threats, including cybersecurity risks to critical infrastructure. ODNI's resources include the Annual Threat Assessment and other intelligence reports.

o ODNI Threat Assessments

- Offers data and analysis on cybersecurity threats to national security and critical infrastructure sectors.
- Website: dni.gov

6. Energy Information Administration (EIA)

• Energy Sector Cybersecurity and Infrastructure Data

- Provides data on the energy sector, including infrastructure vulnerabilities and cybersecurity risks. The EIA's resources include reports on the security of energy infrastructure and the impact of cyber threats on the energy sector.
- EIA Energy Sector Reports
 - Offers data and analysis on energy infrastructure protection, including cybersecurity challenges and best practices.
- o Website: eia.gov

State and Local Government Resources

1. State Cybersecurity Offices

- State-Level Cybersecurity and Infrastructure Protection Data
 - Many states have cybersecurity offices or agencies that provide data on cybersecurity threats, incidents, and protection efforts at the state level. These agencies often publish reports on state cybersecurity initiatives and critical infrastructure protection.
 - Example: California Cybersecurity Integration Center cybersecurity.ca.gov

2. State and Local Emergency Management Agencies

• Critical Infrastructure Protection Data

- State and local emergency management agencies provide data on the protection of critical infrastructure within their jurisdictions. They may also offer resources on cybersecurity preparedness and response.
- o **Example**: Texas Department of Information Resources dir.texas.gov

3. Local Government Open Data Portals

• Community-Level Cybersecurity and Infrastructure Data

- Some local governments maintain open data portals that provide access to data on cybersecurity incidents, infrastructure vulnerabilities, and protection efforts within their communities.
- o **Example**: New York City Cyber Command nyc.gov/cyber

Nonprofit and Advocacy Organizations

1. Center for Internet Security (CIS)

• Cybersecurity Best Practices and Critical Infrastructure Protection

 Provides data, tools, and best practices for improving cybersecurity across critical infrastructure sectors. CIS's resources include the CIS Controls and CIS Benchmarks, which are widely used frameworks for cybersecurity.

CIS Cybersecurity Resources

- Offers access to data on cybersecurity threats, protection strategies, and sectorspecific guidance for critical infrastructure.
- Website: cisecurity.org

2. Cyber Threat Alliance (CTA)

• Cyber Threat Data Sharing and Analysis

 A consortium of cybersecurity organizations that share threat intelligence and data to improve cybersecurity across sectors, including critical infrastructure protection.

Output CTA Threat Intelligence Reports

- Provides access to shared threat intelligence data, reports on emerging cyber threats, and best practices for protecting critical infrastructure.
- o **Website**: cyberthreatalliance.org

3. Global Cyber Alliance (GCA)

• Cybersecurity Tools and Resources

 Provides tools, resources, and data to help organizations improve their cybersecurity posture, including critical infrastructure sectors. GCA's resources include cybersecurity toolkits and threat intelligence data.

GCA Cybersecurity Toolkits

- Offers access to tools and resources for improving cybersecurity, with a focus on protecting critical infrastructure from cyber threats.
- Website: globalcyberalliance.org

4. National Cyber Security Alliance (NCSA)

• Cybersecurity Awareness and Education

Provides data and resources to promote cybersecurity awareness and education, including initiatives focused on critical infrastructure protection. NCSA's resources include reports on cybersecurity best practices and educational materials.

• NCSA Cybersecurity Resources

- Offers data and tools for raising cybersecurity awareness and improving protection across critical infrastructure sectors.
- o **Website**: staysafeonline.org

Academic and Research Institutions

1. MITRE Corporation

• Cybersecurity Research and Critical Infrastructure Protection

 Provides research, data, and tools related to cybersecurity and critical infrastructure protection. MITRE's resources include frameworks like ATT&CK, which is used for understanding cyber adversary tactics and techniques.

MITRE ATT&CK Framework

- A comprehensive resource for analyzing cyber threats and protecting critical infrastructure from cyberattacks.
- o Website: mitre.org

2. Carnegie Mellon University - CERT Division

• Cybersecurity Incident Data and Research

 Offers data and research on cybersecurity incidents, threat intelligence, and critical infrastructure protection. The CERT Division provides resources for improving cybersecurity resilience and response.

CERT Cybersecurity Resources

- A repository of data, research, and best practices for cybersecurity and critical infrastructure protection.
- o Website: cert.org

3. Stanford University - Center for International Security and Cooperation (CISAC)



• Cybersecurity and Critical Infrastructure Protection Research

 Provides data and research on cybersecurity risks, critical infrastructure vulnerabilities, and protection strategies. CISAC's resources include studies on the impact of cyber threats on national and global security.

CISAC Cybersecurity Research

- Offers access to publications and data on the protection of critical infrastructure from cyber threats.
- o Website: cisac.fsi.stanford.edu

International Organizations

1. International Telecommunication Union (ITU)

- Global Cybersecurity Data and Critical Infrastructure Protection
 - Provides data, reports, and frameworks for improving cybersecurity and protecting critical infrastructure globally. ITU's resources include the Global Cybersecurity Index (GCI) and recommendations for securing critical infrastructure.
 - o ITU Global Cybersecurity Index
 - A tool for assessing the cybersecurity posture of countries, including critical infrastructure protection measures.
 - Website: itu.int

2. World Economic Forum (WEF)

- Cybersecurity and Critical Infrastructure Data
 - Offers data and analysis on global cybersecurity risks, including threats to critical infrastructure. WEF's resources include reports on cybersecurity trends, best practices, and public-private partnerships for infrastructure protection.
 - o WEF Global Risk Report
 - A comprehensive report on global risks, including cybersecurity threats to critical infrastructure sectors.
 - o Website: weforum.org

3. International Organization for Standardization (ISO)

- Cybersecurity Standards for Critical Infrastructure
 - Provides internationally recognized standards for cybersecurity, including standards specifically designed for critical infrastructure protection. ISO's resources include ISO/IEC 27001 for information security management.
 - o ISO Cybersecurity Standards

- Offers access to standards that help organizations protect critical infrastructure from cybersecurity threats.
- o Website: <u>iso.org</u>

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various topics related to
 cybersecurity, critical infrastructure, and public safety. Data.gov is a valuable resource for finding
 data relevant to cybersecurity initiatives.
- Website: data.gov

2. Shodan

- A search engine that provides data on internet-connected devices and systems, helping identify vulnerable critical infrastructure components that could be targeted by cyber threats.
- Website: shodan.io

3. Splunk Threat Intelligence

- A platform that provides real-time threat intelligence data, including information on cybersecurity threats targeting critical infrastructure sectors.
- Website: splunk.com

Violence prevention and intervention

Government and National Agencies

- 1. Centers for Disease Control and Prevention (CDC)
 - National Center for Injury Prevention and Control (NCIPC)
 - Provides data on various forms of violence, including youth violence, intimate partner violence, sexual violence, and community violence. The CDC offers research, statistics, and reports on the effectiveness of violence prevention programs.
 - o CDC Violence Prevention Resources
 - Offers data on the prevalence, risk factors, and prevention strategies for different types of violence.
 - o Website: cdc.gov/violenceprevention

2. U.S. Department of Justice (DOJ)

• Office on Violence Against Women (OVW)

 Provides data, research, and resources on domestic violence, sexual assault, dating violence, and stalking. The OVW supports various violence prevention and intervention programs and offers data on grant-funded initiatives.

OVW Resources

- Offers access to data on violence against women, program outcomes, and best practices in prevention and intervention.
- Website: justice.gov/ovw

3. Federal Bureau of Investigation (FBI)

• Uniform Crime Reporting (UCR) Program

 Provides data on violent crimes reported to law enforcement agencies across the U.S., including homicide, assault, and domestic violence incidents. The UCR program offers annual crime reports and detailed statistics on violent crime trends.

Crime Data Explorer

- A tool that allows users to access and analyze data on violent crimes at the national, state, and local levels.
- Website: fbi.gov/crime-data-explorer

4. Substance Abuse and Mental Health Services Administration (SAMHSA)

- National Registry of Evidence-based Programs and Practices (NREPP)
 - Provides data and resources on evidence-based programs and practices for violence prevention and intervention. SAMHSA's resources include data on the effectiveness of programs aimed at reducing violence and promoting mental health.

SAMHSA Data and Reports

- Offers data on behavioral health issues related to violence, including substance abuse, trauma, and mental health conditions.
- o Website: samhsa.gov

5. National Institute of Justice (NIJ)

• Criminal Justice Research and Evaluation

Provides data and research on criminal justice issues, including violence prevention, juvenile justice, and community-based interventions. NIJ's resources include studies on the effectiveness of violence prevention programs.

NIJ Research Portfolio

- Offers access to research reports, datasets, and evaluation studies related to violence prevention and intervention.
- o Website: nij.ojp.gov

State and Local Government Resources

1. State Health Departments

• Violence Prevention and Public Health Data

- State health departments often collect and publish data on violence-related injuries, deaths, and prevention efforts within the state. They may also offer resources on statespecific violence prevention initiatives.
- Example: California Department of Public Health <u>cdph.ca.gov</u>

2. State and Local Law Enforcement Agencies

Crime and Violence Data

- State and local law enforcement agencies provide data on violent crime incidents, domestic violence, and community violence within their jurisdictions. This data is essential for understanding local violence trends and intervention needs.
- Example: New York City Police Department (NYPD) nyc.gov/nypd

3. State Domestic Violence Coalitions

• Data and Resources on Domestic Violence

- State domestic violence coalitions provide data on domestic violence incidents, shelter usage, and the effectiveness of intervention programs. They may also offer reports on the state's response to domestic violence.
- Example: Texas Council on Family Violence tcfv.org

Nonprofit and Advocacy Organizations

1. Prevent Child Abuse America

• Child Abuse and Violence Prevention Data

Provides data and research on child abuse, neglect, and violence prevention programs.
 Prevent Child Abuse America's resources include reports on the effectiveness of prevention strategies and best practices for protecting children.

PCA Research and Data

- Offers access to data on child abuse prevalence, risk factors, and prevention efforts across the U.S.
- Website: preventchildabuse.org

2. Everytown for Gun Safety

• Gun Violence Prevention Data

 Provides data and analysis on gun violence in the U.S., including trends, risk factors, and the effectiveness of gun violence prevention policies. Everytown's resources include reports on community-based violence intervention programs.

Everytown Research and Policy

- Offers data on gun violence incidents, the impact of gun laws, and evidencebased solutions for reducing gun violence.
- Website: everytown.org

3. Rape, Abuse & Incest National Network (RAINN)

• Sexual Violence Prevention Data

 Provides data, resources, and research on sexual violence, including the prevalence of sexual assault, victim demographics, and the effectiveness of intervention programs.
 RAINN's resources support efforts to prevent and respond to sexual violence.

RAINN Statistics

- Offers access to data on sexual violence incidents, reporting rates, and the impact of sexual assault prevention programs.
- o Website: rainn.org

4. National Coalition Against Domestic Violence (NCADV)

• Domestic Violence Data and Resources

 Provides data on domestic violence prevalence, risk factors, and the effectiveness of intervention programs. NCADV's resources include reports on the impact of domestic violence and strategies for supporting survivors.

NCADV Resources

- Offers access to data on domestic violence incidents, survivor services, and prevention initiatives.
- Website: ncadv.org

Academic and Research Institutions

1. Harvard T.H. Chan School of Public Health - Injury Control Research Center

Violence and Injury Prevention Research

- Provides data and research on violence prevention, injury control, and public health approaches to reducing violence. The center's resources include studies on the effectiveness of violence prevention interventions.
- Harvard Injury Research

- A collection of research papers and data on violence prevention strategies and public health initiatives.
- o Website: <u>hsph.harvard.edu</u>

2. University of Chicago Crime Lab

• Urban Violence Prevention Data

- Offers data and research on urban violence, community-based interventions, and the impact of policing strategies. The Crime Lab's resources include studies on gun violence, youth violence, and the effectiveness of violence prevention programs.
- o Chicago Crime Lab Research
 - Provides access to data on urban violence trends, intervention outcomes, and policy recommendations.
- o **Website**: urbanlabs.uchicago.edu/labs/crime

3. Johns Hopkins Center for Gun Violence Solutions

- Gun Violence Prevention Research and Data
 - Provides data and research on gun violence, public health approaches to prevention, and the impact of gun policies. The center's resources include studies on community violence, firearm-related injuries, and policy effectiveness.
 - Gun Violence Solutions Research
 - A repository of research and data on gun violence prevention and intervention strategies.
 - o Website: jhsph.edu

International Organizations

1. World Health Organization (WHO)

- Global Violence Prevention Data
 - Provides data and reports on global violence trends, public health approaches to prevention, and the impact of violence on health. WHO's resources include studies on intimate partner violence, youth violence, and global prevention strategies.
 - WHO Violence Prevention
 - Offers access to data on global violence prevalence, risk factors, and public health interventions for violence prevention.
 - o Website: who.int

2. United Nations Office on Drugs and Crime (UNODC)

Global Crime and Violence Data

Provides data on global crime trends, including violence, homicide, and organized crime.
 UNODC's resources include reports on violence prevention efforts and the effectiveness of international intervention programs.

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- A comprehensive database of global crime statistics, including data on violent crime and intervention strategies.
- Website: unodc.org

3. United Nations Children's Fund (UNICEF)

• Child Protection and Violence Prevention Data

- Offers data on violence against children, including child abuse, exploitation, and the impact of armed conflict. UNICEF's resources include reports on child protection efforts and the effectiveness of prevention programs.
- UNICEF Data
 - Provides access to data on global child protection issues, including violence prevention and intervention initiatives.
- o Website: unicef.org

Specialized Data Tools

1. Data.gov

- The U.S. government's open data portal, providing access to datasets on various topics related to violence prevention, public safety, and health. Data.gov is a valuable resource for finding data relevant to violence prevention initiatives.
- Website: data.gov

2. National Violent Death Reporting System (NVDRS)

- A CDC-operated system that collects data on violent deaths, including homicides, suicides, and unintentional firearm deaths. NVDRS provides detailed information on the circumstances surrounding violent deaths.
- Website: cdc.gov/nvdrs

3. National Criminal Justice Reference Service (NCJRS)

- A federally funded resource offering access to data, research, and publications on criminal justice topics, including violence prevention and intervention. NCJRS provides resources for law enforcement, policymakers, and researchers.
- Website: ncjrs.gov



Emergency medical services

Government and National Agencies

- 1. National Highway Traffic Safety Administration (NHTSA)
 - Office of Emergency Medical Services (OEMS)
 - Provides data and research on EMS systems across the U.S., including response times, patient outcomes, and the effectiveness of EMS protocols. NHTSA also offers guidelines and resources for improving EMS services.
 - National EMS Information System (NEMSIS)
 - A national database that collects standardized EMS data from states and localities. It includes information on EMS responses, patient demographics, and outcomes.
 - Website: ems.gov
- 2. Centers for Disease Control and Prevention (CDC)
 - National Center for Injury Prevention and Control (NCIPC)
 - Provides data on injuries and emergencies, including the role of EMS in responding to incidents. The CDC offers reports and statistics on emergency care, trauma systems, and injury-related EMS responses.
 - WISQARS (Web-based Injury Statistics Query and Reporting System)
 - An interactive database that provides data on injury-related deaths, non-fatal injuries, and EMS response to injury incidents.
 - o Website: cdc.gov/injury/wisqars
- 3. Federal Emergency Management Agency (FEMA)
 - Assistance to Firefighters Grant (AFG) Program
 - Provides data on funding awarded to EMS organizations through the AFG program.
 FEMA also offers resources and guidelines for improving EMS services and preparing for mass casualty incidents.
 - o FEMA Grant Data
 - Information on grants awarded to EMS providers, including statistics on funding distribution and program outcomes.
 - Website: fema.gov/grants/preparedness/firefighters
- 4. Department of Health and Human Services (HHS)
 - Office of the Assistant Secretary for Preparedness and Response (ASPR)



- Provides data and resources on emergency preparedness, including the role of EMS in responding to public health emergencies and disasters. ASPR's resources include data on healthcare system preparedness and EMS integration.
- ASPR TRACIE (Technical Resources, Assistance Center, and Information Exchange)
 - A resource hub offering data, best practices, and tools for EMS providers and healthcare organizations.
- o Website: asprtracie.hhs.gov

5. Centers for Medicare & Medicaid Services (CMS)

- Emergency Medical Services Payment Data
 - o Provides data on Medicare and Medicaid reimbursements for EMS services. CMS also offers guidelines for EMS billing and reimbursement practices.
 - CMS Data and Research
 - A repository of data on healthcare services, including EMS, with a focus on payment policies and patient outcomes.
 - o Website: cms.gov

State and Local Government Resources

1. State EMS Agencies

- State-Level EMS Data
 - State EMS agencies collect and publish data on EMS responses, system performance, and patient outcomes within their jurisdictions. They often provide reports on EMS system improvements and challenges.
 - Example: Texas Department of State Health Services EMS & Trauma Systems dshs.texas.gov

2. State and Local Health Departments

- Public Health and EMS Data
 - State and local health departments may offer data on emergency medical services, including response times, service coverage, and integration with public health initiatives.
 This data is useful for understanding local EMS needs.
 - Example: New York City Department of Health and Mental Hygiene nyc.gov/health

3. State Trauma Systems

• Trauma and EMS Data

- Many states have trauma systems that collect data on trauma incidents, EMS responses, and patient outcomes. These systems provide insights into the role of EMS in managing trauma cases.
- o Example: Florida Trauma System floridahealth.gov

Nonprofit and Advocacy Organizations

1. National Association of Emergency Medical Technicians (NAEMT)

EMS Research and Data

 Provides data, research, and reports on the challenges facing EMS providers, including workforce issues, system performance, and the impact of EMS protocols. NAEMT's resources support advocacy for improved EMS services.

NAEMT EMS Data

- Offers access to research findings, policy briefs, and data on EMS operations and workforce trends.
- o Website: <u>naemt.org</u>

2. American Ambulance Association (AAA)

• EMS Industry Data

 Provides data and analysis on the EMS industry, including financial performance, regulatory issues, and workforce challenges. AAA's resources include reports on the state of the EMS industry and the impact of policy changes.

AAA Data and Reports

- A collection of data and publications on ambulance services, reimbursement, and industry trends.
- o Website: ambulance.org

3. Emergency Medical Services for Children (EMSC)

• Pediatric EMS Data

 Provides data on the provision of EMS services to children, including guidelines for improving pediatric emergency care. EMSC's resources include data on pediatric EMS responses, training, and system performance.

EMSC Data

- Offers access to research, guidelines, and data on pediatric emergency medical services.
- Website: emscimprovement.center

4. National EMS Management Association (NEMSMA)

• EMS Leadership and Management Data

 Provides data and resources on EMS leadership, management practices, and system performance. NEMSMA's resources include studies on the effectiveness of EMS management strategies and system improvements.

NEMSMA Data and Research

 Offers access to publications, data, and best practices for EMS management and leadership.

Website: nemsma.org

Academic and Research Institutions

1. University of Pittsburgh - EMS Research

• EMS System Performance and Patient Outcomes

 Conducts research on EMS system performance, clinical outcomes, and the impact of EMS protocols. The University of Pittsburgh's resources include studies on prehospital care, trauma management, and system efficiency.

o Pittsburgh EMS Research

- A collection of research papers and data on EMS operations, patient outcomes, and system improvements.
- Website: emergency.pitt.edu

2. Johns Hopkins University - National EMS Information System (NEMSIS)

• National EMS Data and Research

Provides data on EMS incidents, patient demographics, and system performance across the U.S. Johns Hopkins is a key contributor to the NEMSIS database, which is widely used for EMS research and system evaluation.

NEMSIS Data

- A comprehensive database of EMS responses and patient outcomes, used for research and system analysis.
- o Website: nemsis.org

3. Harvard University - Harvard T.H. Chan School of Public Health

• EMS and Public Health Integration

Offers data and research on the integration of EMS services with public health initiatives. Harvard's resources include studies on the role of EMS in disaster response, mass casualty incidents, and community health.

o Harvard EMS Research

- A repository of research and data on EMS services, public health integration, and emergency preparedness.
- o Website: <u>hsph.harvard.edu</u>

International Organizations

1. World Health Organization (WHO)

Global Emergency Medical Services Data

- Provides data on emergency medical services, including the role of EMS in responding to public health emergencies and disasters. WHO's resources include reports on global EMS systems and best practices.
- **o** WHO Emergency Care Data
 - Offers access to global data on EMS services, emergency care systems, and public health responses.
- o Website: who.int

2. International Federation of Red Cross and Red Crescent Societies (IFRC)

- Global EMS and Disaster Response Data
 - Provides data and resources on EMS services in disaster response and humanitarian emergencies. The IFRC's resources include reports on EMS systems, training, and capacity-building efforts in various countries.
 - IFRC EMS Resources
 - A collection of data, reports, and best practices for EMS services in global disaster response and humanitarian contexts.
 - o Website: ifrc.org

3. International Association of EMS Chiefs (IAEMSC)

- Global EMS Leadership and Management Data
 - Provides data and resources on EMS leadership and management practices worldwide.
 IAEMSC's resources include reports on global EMS trends, challenges, and innovations in service delivery.
 - IAEMSC Data and Research
 - Offers access to publications, data, and best practices for EMS leadership and management in various global contexts.
 - o Website: <u>iaemsc.org</u>

1. Data.gov

• The U.S. government's open data portal, providing access to datasets on various topics related to EMS, public safety, and health services. Data.gov is a valuable resource for finding data relevant to EMS initiatives.

• Website: data.gov

2. EM-DAT: The International Disaster Database

A global database that provides data on the occurrence and effects of disasters, including the role
of EMS in disaster response. EM-DAT is a key resource for analyzing disaster-related EMS
responses.

• Website: emdat.be

3. National EMS Database

- A centralized database that collects and stores data on EMS responses, patient outcomes, and system performance across the U.S. The National EMS Database is a critical resource for analyzing EMS trends and identifying areas for improvement.
- Website: nemsis.org

International Development:

Global health initiatives

Government and National Agencies

1. Centers for Disease Control and Prevention (CDC)

- Global Health Data
 - Provides comprehensive data on global health issues, including infectious diseases, maternal and child health, and non-communicable diseases. The CDC's Global Health division offers data, reports, and resources on global health programs and interventions.
 - o CDC Global Health Resources
 - Offers access to data on health outcomes, disease surveillance, and the impact of global health initiatives in various regions.
 - o Website: cdc.gov/globalhealth

2. United States Agency for International Development (USAID)

- Global Health and Development Data
 - Provides data and resources on global health programs funded by USAID, including maternal and child health, HIV/AIDS, malaria, and health system strengthening. USAID's resources include reports on the effectiveness of health interventions and progress toward global health goals.

o USAID Global Health Data

- A repository of data on health outcomes, program impact, and the implementation of global health initiatives.
- Website: usaid.gov/global-health

3. National Institutes of Health (NIH)

• Global Health Research and Data

 Provides data and research on global health issues, including infectious diseases, chronic diseases, and global health security. NIH's Fogarty International Center offers resources on global health research and collaborations.

o Fogarty International Center

- Offers access to data on global health research projects, funding opportunities, and partnerships.
- Website: fogarty.nih.gov

4. Department of State - Office of Global Health Diplomacy

• Global Health Policy and Data

 Provides data on U.S. global health policy initiatives, including efforts to combat global health threats and improve health outcomes in low- and middle-income countries. The Office of Global Health Diplomacy offers reports on health diplomacy efforts and international collaborations.

State Department Global Health Data

- A collection of data and reports on global health programs and their impact on global health outcomes.
- Website: state.gov/global-health

5. World Bank

• Global Health Financing and Outcomes Data

 Provides data on global health financing, health outcomes, and the economic impact of health initiatives. The World Bank's resources include the World Development Indicators (WDI) database, which offers data on health, nutrition, and population.

World Bank Health Data

- A comprehensive database of global health indicators, including data on health expenditure, disease prevalence, and health outcomes.
- o **Website**: data.worldbank.org

International Organizations

1. World Health Organization (WHO)

• Global Health Data and Statistics

Provides extensive data on global health issues, including infectious diseases, maternal
and child health, health systems, and non-communicable diseases. WHO's Global Health
Observatory (GHO) offers data on health trends, disease burden, and health interventions.

Global Health Observatory (GHO)

- A comprehensive platform offering access to global health data, including health statistics, indicators, and reports.
- o Website: who.int/gho

2. United Nations Children's Fund (UNICEF)

Child Health and Development Data

Provides data on child health, nutrition, education, and development. UNICEF's
resources include the Multiple Indicator Cluster Surveys (MICS), which offer data on key
indicators related to child health and well-being.

UNICEF Data

- A repository of global data on child health, development, and education, with a focus on low- and middle-income countries.
- Website: data.unicef.org

3. World Bank Group - Health Nutrition and Population Data

Global Health Financing and Development Data

Offers data on global health financing, population health, and nutrition. The World Bank Group's resources include data on health system performance, health outcomes, and the impact of health interventions.

World Bank HNP Stats

- A database that provides data on health, nutrition, and population outcomes globally, including data on health expenditures and program effectiveness.
- Website: datatopics.worldbank.org

4. Joint United Nations Programme on HIV/AIDS (UNAIDS)

HIV/AIDS Data and Resources

 Provides data on the global HIV/AIDS epidemic, including prevalence, incidence, and the effectiveness of prevention and treatment programs. UNAIDS' resources include global reports, country profiles, and data on the progress toward ending the AIDS epidemic.

o UNAIDS Data

- Offers access to data on HIV/AIDS prevalence, treatment coverage, and program outcomes worldwide.
- o Website: unaids.org

5. Global Fund to Fight AIDS, Tuberculosis and Malaria

• Global Health Data and Program Outcomes

 Provides data on the impact of global health initiatives aimed at combating AIDS, tuberculosis, and malaria. The Global Fund's resources include reports on funding allocations, program effectiveness, and health outcomes.

Global Fund Data

- A repository of data on disease prevalence, treatment coverage, and the impact of Global Fund-supported programs.
- Website: theglobalfund.org

Academic and Research Institutions

1. Institute for Health Metrics and Evaluation (IHME)

- Global Health Data and Research
 - Provides data and analysis on global health trends, disease burden, and health system
 performance. IHME's resources include the Global Burden of Disease (GBD) study,
 which offers comprehensive data on health outcomes and risk factors.
 - Global Burden of Disease (GBD)
 - A comprehensive dataset that provides information on mortality, morbidity, and risk factors for various diseases worldwide.
 - o Website: healthdata.org

2. Harvard University - Global Health Institute

- Global Health Research and Data
 - Offers data and research on global health challenges, including infectious diseases, health systems, and global health policy. Harvard's resources include studies on the impact of global health initiatives and strategies for improving health outcomes.
 - Harvard Global Health Data
 - A collection of research papers, data, and policy analysis on global health issues and interventions.
 - o Website: globalhealth.harvard.edu

3. Johns Hopkins Bloomberg School of Public Health

• Global Health Systems and Policy Research

 Provides data and research on global health systems, health policy, and disease prevention. Johns Hopkins offers resources on the effectiveness of global health interventions and strategies for improving health outcomes.

Johns Hopkins Global Health Data

- A repository of research and data on health systems, disease prevention, and public health initiatives worldwide.
- o **Website**: jhsph.edu

Nonprofit and Advocacy Organizations

1. Kaiser Family Foundation (KFF)

- Global Health Policy and Financing Data
 - Provides data and analysis on global health policy, financing, and program impact. KFF's resources include reports on U.S. global health funding, global health security, and the effectiveness of health interventions.

KFF Global Health Data

- Offers access to data on global health financing, policy analysis, and the impact of U.S. global health initiatives.
- o **Website**: kff.org/global-health-policy

2. Gavi, the Vaccine Alliance

• Global Vaccination and Immunization Data

- Provides data on global vaccination efforts, immunization coverage, and the impact of vaccine programs. Gavi's resources include reports on vaccine-preventable diseases and the effectiveness of immunization campaigns.
- o Gavi Data
 - Offers access to data on global vaccination rates, immunization program outcomes, and vaccine distribution.
- Website: gavi.org

3. Bill & Melinda Gates Foundation

Global Health and Development Data

- Provides data and research on global health initiatives, including infectious diseases, maternal and child health, and health systems strengthening. The foundation's resources include data on the impact of funded programs and global health outcomes.
- Gates Foundation Data

- A repository of data and reports on global health challenges and the impact of philanthropic efforts to improve health outcomes.
- o Website: gatesfoundation.org

Specialized Data Tools

1. Global Health Observatory (GHO) by WHO

- Provides a wide range of health statistics and data on global health trends, including disease prevalence, health systems performance, and intervention outcomes.
- Website: who.int/gho

2. Global Health Data Exchange (GHDx)

- A comprehensive resource for health-related data, including global health surveys, disease registries, and health indicators.
- Website: ghdx.healthdata.org

3. UNICEF Multiple Indicator Cluster Surveys (MICS)

- Provides data on key indicators related to child health, education, and development, with a focus
 on low- and middle-income countries.
- Website: mics.unicef.org

Education and literacy in developing countries

International Organizations

1. United Nations Educational, Scientific and Cultural Organization (UNESCO)

- Global Education Monitoring (GEM) Report
 - Provides comprehensive data and analysis on global education trends, including literacy rates, school enrollment, and education quality in developing countries. The GEM Report offers insights into progress towards Sustainable Development Goal 4 (SDG 4) on quality education.
 - **OVER OF STATE OF STA**
 - Offers detailed education data, including literacy rates, gender disparities, and education access in developing countries.
 - o Website: uis.unesco.org

2. United Nations Children's Fund (UNICEF)

• Education Data and Statistics

 Provides data on education access, quality, and outcomes for children in developing countries. UNICEF's resources include the Multiple Indicator Cluster Surveys (MICS), which offer data on key education indicators such as literacy rates, school attendance, and gender disparities in education.

o UNICEF Data

- A repository of global data on education and child development, with a focus on low- and middle-income countries.
- Website: data.unicef.org/topic/education

3. World Bank Group

• Education and Literacy Data

 Provides data on education systems, literacy rates, and school enrollment in developing countries. The World Bank's resources include the World Development Indicators (WDI) database, which offers data on education financing, access, and outcomes.

World Bank Education Data

- A comprehensive database of global education indicators, including data on literacy rates, education expenditure, and school enrollment.
- Website: data.worldbank.org

4. United Nations Development Programme (UNDP)

• Human Development Reports

Offers data on education, literacy, and human development indicators in developing countries. The Human Development Reports provide insights into the links between education, literacy, and overall human development.

UNDP Education and Literacy Data

- A repository of data on education access, literacy rates, and the impact of education on human development in developing countries.
- o **Website**: hdr.undp.org

5. Global Partnership for Education (GPE)

• Education Financing and Outcomes Data

Provides data on education financing, access, and outcomes in developing countries.
 GPE's resources include reports on the effectiveness of education programs and the progress toward achieving global education goals.

o GPE Data and Results

- Offers access to data on education financing, program impact, and outcomes in low-income countries supported by GPE.
- o Website: globalpartnership.org

6. United Nations Development Programme (UNDP)



• Human Development Reports

 Provides data on education, literacy, and human development indicators in developing countries. The Human Development Reports offer insights into the impact of education on overall human development.

UNDP Education Data

• A repository of data on education access, literacy rates, and the role of education in improving human development outcomes.

o Website: <u>undp.org</u>

Government and National Agencies

1. USAID - Education

• Education and Literacy Data in Developing Countries

 Provides data and resources on education programs funded by USAID in developing countries. USAID's resources include reports on education outcomes, literacy rates, and the effectiveness of education interventions.

USAID Education Data

- Offers access to data on literacy programs, school enrollment, and education quality in countries receiving USAID support.
- Website: usaid.gov/education

2. Department for International Development (DFID) - UK

• Global Education Data and Research

 Provides data and research on education initiatives supported by DFID in developing countries. DFID's resources include reports on literacy rates, education access, and program effectiveness.

o DFID Education Data

- Offers access to data on education projects, outcomes, and impact in low-income countries.
- Website: gov.uk/dfid

3. Australian Department of Foreign Affairs and Trade (DFAT)

• Education and Literacy Data

 Provides data on education programs and literacy initiatives supported by Australia in developing countries. DFAT's resources include reports on education access, literacy outcomes, and program effectiveness.

o DFAT Education Data

- Offers access to data on education and literacy outcomes in countries receiving Australian aid.
- o Website: dfat.gov.au

Academic and Research Institutions

1. Harvard University - Global Education Innovation Initiative

• Global Education Data and Research

 Provides data and research on education innovation and literacy programs in developing countries. Harvard's resources include studies on the effectiveness of education interventions and strategies for improving literacy outcomes.

Harvard Global Education Data

- A repository of research papers, data, and policy analysis on global education and literacy initiatives.
- Website: globaled.gse.harvard.edu

2. Brookings Institution - Center for Universal Education

• Education and Literacy Research

 Provides data and research on global education challenges, including literacy, education access, and quality in developing countries. Brookings' resources include reports on the effectiveness of education programs and strategies for improving literacy.

Brookings Global Education Data

- Offers access to research, data, and analysis on education and literacy in lowincome countries.
- Website: brookings.edu/center/center-for-universal-education

3. Stanford University - Center for Education Policy Analysis (CEPA)

• Global Education and Literacy Data

 Provides data and research on education policy, literacy programs, and school effectiveness in developing countries. Stanford's resources include studies on the impact of education interventions and policy analysis.

CEPA Global Education Data

- A collection of research papers and data on education policy, literacy, and school effectiveness in developing countries.
- o Website: cepa.stanford.edu

Nonprofit and Advocacy Organizations



1. Save the Children

Education and Literacy Data

 Provides data and reports on education programs and literacy initiatives in developing countries. Save the Children's resources include data on school enrollment, literacy rates, and the effectiveness of education interventions.

Save the Children Education Data

 Offers access to data on education outcomes, literacy, and school attendance in low-income countries.

Website: <u>savethechildren.org</u>

2. Room to Read

• Literacy and Girls' Education Data

 Provides data and resources on literacy and girls' education programs in developing countries. Room to Read's resources include reports on literacy rates, program impact, and strategies for improving education access for girls.

Room to Read Data

- Offers access to data on literacy programs, girls' education, and outcomes in developing countries.
- o Website: roomtoread.org

3. Education for All (EFA)

• Global Education and Literacy Data

Provides data on global education initiatives, literacy rates, and education access in developing countries. EFA's resources include reports on progress toward global education goals and the effectiveness of literacy programs.

EFA Global Monitoring Reports

- Offers access to data on education access, literacy, and progress toward achieving universal education in low-income countries.
- Website: unesco.org/education/efa

Specialized Data Tools

1. UNESCO Institute for Statistics (UIS)

- Provides access to a wide range of education statistics, including literacy rates, school enrollment, and education quality in developing countries.
- Website: uis.unesco.org

2. World Inequality Database on Education (WIDE)

- A tool that provides data on disparities in education access and outcomes, focusing on inequality in education in developing countries.
- Website: education-inequalities.org

3. Global Education Monitoring (GEM) Report

- Provides data and analysis on global education trends, focusing on literacy, gender disparities, and education quality in developing countries.
- Website: gem-report-unesco.org

Humanitarian aid and disaster relief

Government and National Agencies

- 1. Federal Emergency Management Agency (FEMA)
 - Disaster Response and Recovery Data
 - Provides data on disaster declarations, response efforts, and recovery programs in the United States. FEMA's resources include reports on disaster relief funding, emergency response activities, and recovery outcomes.
 - FEMA Disaster Declarations Summary
 - A database of federally declared disasters, including information on the type of disaster, location, and assistance provided.
 - o Website: fema.gov

2. U.S. Agency for International Development (USAID)

- Humanitarian Assistance and Disaster Relief Data
 - Provides data on U.S. government-funded humanitarian aid and disaster relief efforts worldwide. USAID's resources include reports on emergency responses, disaster risk reduction, and the impact of humanitarian assistance programs.
 - USAID Disaster Assistance
 - Offers access to data on disaster response programs, funding allocations, and outcomes in various regions.
 - o Website: usaid.gov

3. Centers for Disease Control and Prevention (CDC)

- Public Health Emergency Data
 - Provides data on public health emergencies, including natural disasters, disease outbreaks, and other crises. The CDC's resources include reports on emergency preparedness, response activities, and health outcomes related to disasters.
 - **o** CDC Emergency Preparedness and Response

A resource hub offering data and guidance on public health aspects of disaster relief, including disease control, health infrastructure, and community resilience.

Website: <u>cdc.gov</u>

4. National Oceanic and Atmospheric Administration (NOAA)

• Climate and Weather-Related Disaster Data

- Offers data on climate, weather patterns, and natural disasters, including hurricanes, floods, and wildfires. NOAA's resources include disaster statistics, predictive models, and climate change impact assessments.
- o NOAA National Centers for Environmental Information (NCEI)
 - Provides access to data on climate-related disasters, including historical data and trends analysis.
- o Website: ncei.noaa.gov

International Organizations

1. United Nations Office for the Coordination of Humanitarian Affairs (OCHA)

• Humanitarian Response Data

- Provides data on global humanitarian emergencies, including conflict zones, natural disasters, and complex crises. OCHA's resources include reports on humanitarian needs, funding allocations, and response efforts.
- o ReliefWeb
 - A comprehensive platform that offers data, reports, and analysis on humanitarian crises and disaster relief operations globally.

o Website: reliefweb.int

2. United Nations High Commissioner for Refugees (UNHCR)

• Refugee and Displacement Data

- Provides data on refugees, asylum seekers, and internally displaced persons (IDPs) due to conflicts, disasters, and persecution. UNHCR's resources include reports on displacement trends, refugee protection, and humanitarian assistance.
- UNHCR Global Trends Report
 - Offers data on global displacement, refugee demographics, and humanitarian needs.

o Website: unhcr.org

3. World Food Programme (WFP)

• Food Security and Humanitarian Aid Data

Provides data on global food security, hunger, and emergency food assistance programs.
 WFP's resources include reports on food distribution, nutritional outcomes, and the impact of humanitarian aid on food security.

WFP Hunger Map

- A tool that offers real-time data on global hunger, food insecurity, and the impact of WFP's programs.
- o Website: wfp.org

4. International Federation of Red Cross and Red Crescent Societies (IFRC)

- Disaster Response and Humanitarian Aid Data
 - Provides data on disaster response activities, humanitarian aid distribution, and community resilience programs globally. The IFRC's resources include reports on disaster impacts, relief efforts, and recovery programs.
 - IFRC World Disasters Report
 - A publication that offers comprehensive data and analysis on global disasters, humanitarian needs, and response efforts.
 - o Website: ifrc.org

5. United Nations Development Programme (UNDP)

- Disaster Risk Reduction and Recovery Data
 - Provides data on disaster risk management, recovery efforts, and resilience building in developing countries. UNDP's resources include reports on disaster impacts, recovery outcomes, and risk reduction strategies.
 - UNDP Crisis Response
 - Offers access to data on disaster recovery projects, resilience initiatives, and crisis management in vulnerable regions.
 - o **Website**: undp.org

Nonprofit and Advocacy Organizations

- 1. Global Humanitarian Assistance (GHA)
 - Humanitarian Aid Funding and Impact Data
 - Provides data and analysis on global humanitarian assistance, including funding flows, aid distribution, and the effectiveness of humanitarian programs. GHA's resources include reports on donor contributions, crisis response, and aid effectiveness.
 - GHA Reports and Data

- Offers access to data on humanitarian funding, program outcomes, and global aid trends.
- o Website: devinit.org

2. Humanitarian Data Exchange (HDX)

• Open Data for Humanitarian Crises

 A platform that provides open data on humanitarian crises, including natural disasters, conflicts, and health emergencies. HDX offers datasets on humanitarian needs, response efforts, and crisis impacts.

o HDX Datasets

- A repository of humanitarian data contributed by various organizations, covering different aspects of disaster relief and humanitarian aid.
- Website: data.humdata.org

3. The Sphere Project

• Humanitarian Standards and Best Practices

 Provides guidelines and standards for humanitarian response, including data on the effectiveness of relief programs and the application of best practices in disaster management.

Sphere Handbook

- A resource that offers data and standards for delivering quality humanitarian assistance and ensuring accountability in disaster response.
- Website: spherestandards.org

Academic and Research Institutions

1. Harvard Humanitarian Initiative (HHI)

• Humanitarian Research and Data

 Provides data and research on humanitarian response, disaster management, and conflict resolution. HHI's resources include studies on the effectiveness of humanitarian interventions and strategies for improving disaster relief efforts.

HHI Research and Publications

- A collection of research papers and data on humanitarian crises, response strategies, and disaster resilience.
- Website: hhi.harvard.edu

2. Johns Hopkins University - Center for Humanitarian Health

Global Health and Humanitarian Response Data



 Offers data and research on global health issues related to humanitarian crises, including disease outbreaks, malnutrition, and emergency health services. Johns Hopkins provides resources on the health impacts of disasters and the effectiveness of health interventions in crisis settings.

o Johns Hopkins Humanitarian Health Data

- A repository of data on health outcomes, emergency medical services, and public health interventions in disaster-affected areas.
- Website: hopkinshumanitarianhealth.org

3. London School of Economics (LSE) - Humanitarian Hub

• Humanitarian Research and Data

- Provides research and data on humanitarian policy, disaster response, and crisis management. LSE's resources include studies on the effectiveness of humanitarian interventions and strategies for improving disaster relief efforts.
- LSE Humanitarian Hub
 - A platform offering access to data, research, and policy analysis on humanitarian crises and disaster management.
- o Website: lse.ac.uk

Specialized Data Tools

1. EM-DAT: The International Disaster Database

• Disaster Impact Data

- A global database that provides data on the occurrence and effects of natural and technological disasters, including data on fatalities, injuries, and economic losses. EM-DAT is a key resource for analyzing disaster trends and impacts.
- o Website: emdat.be

2. ReliefWeb

• Humanitarian Information Service

- A humanitarian information service that provides data, reports, and analysis on global disasters, emergency response, and humanitarian efforts. ReliefWeb's resources are essential for understanding disaster impacts and response needs.
- o Website: reliefweb.int

3. Famine Early Warning Systems Network (FEWS NET)

• Food Security and Humanitarian Data



- Provides data and analysis on food security, drought, and famine conditions globally.
 FEWS NET's resources include reports on food insecurity, humanitarian needs, and early warning systems for crisis prevention.
- o Website: fews.net

Economic development and poverty reduction

International Organizations

1. World Bank

- World Development Indicators (WDI)
 - Provides comprehensive data on global economic development, poverty rates, income distribution, and other key indicators. The WDI is a primary source for data on poverty reduction and economic development worldwide.
 - o Website: data.worldbank.org

2. International Monetary Fund (IMF)

- World Economic Outlook (WEO) Database
 - Offers data on global economic performance, including GDP growth, inflation, and economic development indicators. The IMF also provides data on fiscal policies and economic reforms in developing countries.
 - o Website: imf.org

3. United Nations Development Programme (UNDP)

- Human Development Reports
 - Provides data on human development indicators, including income, education, and life expectancy. The UNDP also offers data on poverty, inequality, and economic development strategies in low- and middle-income countries.
 - Website: hdr.undp.org

4. United Nations Conference on Trade and Development (UNCTAD)

- UNCTADstat
 - Offers data on trade, investment, and development, including economic performance, poverty, and inequality in developing countries. UNCTAD provides insights into the impact of trade policies on economic development and poverty reduction.
 - o **Website**: unctadstat.unctad.org

5. World Bank Poverty and Equity Data Portal

• Poverty and Equity Indicators



- Focuses specifically on poverty and income distribution data across the world. The portal
 provides detailed information on poverty headcount ratios, inequality indices, and the
 distribution of wealth.
- o **Website**: povertydata.worldbank.org

6. Organisation for Economic Co-operation and Development (OECD)

• OECD Development Statistics

- Provides data on development finance, aid effectiveness, and economic development in low- and middle-income countries. The OECD also offers data on poverty reduction strategies and their effectiveness.
- o Website: oecd.org

7. Food and Agriculture Organization (FAO)

FAOSTAT

- Offers data on agriculture, food security, and rural development, which are key to understanding economic development and poverty reduction in many regions. FAO provides data on crop production, food prices, and nutrition.
- o Website: <u>faostat.fao.org</u>

8. International Labour Organization (ILO)

• ILOSTAT

- o Provides data on labor markets, employment, wages, and social protection. The ILO's data is crucial for understanding poverty reduction through employment and decent work.
- Website: ilostat.ilo.org

Government and National Agencies

1. U.S. Agency for International Development (USAID)

USAID Data Services

- Provides data on USAID-funded projects, including economic development and poverty reduction initiatives. USAID's resources include reports on program outcomes, funding allocations, and impact assessments.
- o **Website**: usaid.gov/data

2. UK Department for International Development (DFID)

• DFID Statistics

 Offers data on UK-funded international development projects, focusing on economic development, poverty reduction, and humanitarian assistance. DFID provides insights into the impact of development aid in low-income countries.



o Website: gov.uk/dfid

3. European Commission - International Cooperation and Development

Eurostat

- Provides data on development cooperation, trade, and economic relations between the European Union and developing countries. Eurostat offers insights into the effectiveness of EU-funded development projects.
- o Website: ec.europa.eu/eurostat

Non-Governmental Organizations (NGOs) and Research Institutions

1. Global Development Network (GDN)

- Global Development Awards and Medals Competition
 - Provides data and research on innovative approaches to economic development and poverty reduction. GDN's resources include case studies and reports on successful development projects in various countries.
 - o Website: gdn.int

2. Poverty Action Lab (J-PAL)

- Research on Poverty Alleviation
 - Offers data and evaluations of randomized controlled trials (RCTs) focused on poverty reduction strategies. J-PAL's resources include evidence-based insights on what works in economic development.
 - Website: povertyactionlab.org

3. International Food Policy Research Institute (IFPRI)

- Poverty, Health, and Nutrition Data
 - Provides data on food security, poverty reduction, and economic development in developing countries. IFPRI's resources include reports on the impact of agricultural policies on poverty and nutrition.
 - o Website: ifpri.org

4. Brookings Institution - Global Economy and Development

• Research on Economic Development

- Offers data and research on global economic development trends, poverty reduction, and international finance. Brookings provides insights into the impact of economic policies on poverty and development.
- o Website: brookings.edu



Academic and Research Institutions

1. Harvard University - Center for International Development (CID)

• Atlas of Economic Complexity

- Provides data on the economic complexity of countries and regions, offering insights into their economic development potential. The Atlas includes data on export products, economic growth, and development strategies.
- o Website: atlas.cid.harvard.edu

2. University of Oxford - Oxford Poverty & Human Development Initiative (OPHI)

- Global Multidimensional Poverty Index (MPI)
 - Offers data on multidimensional poverty, which considers factors beyond income, such as health, education, and living standards. OPHI's data is crucial for understanding the broader aspects of poverty in developing countries.
 - o Website: ophi.org.uk

3. Stanford University - Center on Global Poverty and Development

- Research on Poverty and Economic Development
 - Provides data and research on poverty reduction strategies, economic development, and social policies. Stanford's resources include studies on the impact of economic interventions on poverty alleviation.
 - Website: globalpoverty.stanford.edu

Specialized Data Tools

1. World Bank PovcalNet

- Global Poverty Data
 - An interactive tool that allows users to estimate poverty measures and analyze data on global poverty. PovcalNet provides data on income distribution, poverty rates, and inequality.
 - o Website: iresearch.worldbank.org/PovcalNet

2. UNICEF Multiple Indicator Cluster Surveys (MICS)

- Poverty and Development Indicators
 - o Provides data on the well-being of children and women, including indicators related to poverty, education, health, and nutrition in developing countries.
 - Website: mics.unicef.org

3. Humanitarian Data Exchange (HDX)



• Open Data for Humanitarian Crises

- Offers open data on humanitarian crises, poverty, and economic development challenges.
 HDX includes datasets contributed by various organizations, covering different aspects of poverty and development.
- Website: data.humdata.org

Gender equality and women's empowerment

International Organizations

1. United Nations Entity for Gender Equality and the Empowerment of Women (UN Women)

• Global Gender Equality Data

- Provides comprehensive data on gender equality and women's empowerment across various domains, including economic participation, political representation, education, and violence against women. UN Women offers reports, statistics, and case studies to support gender-focused initiatives.
- Website: unwomen.org

2. World Bank - Gender Data Portal

• Gender Equality and Women's Empowerment Data

- Offers a wide range of gender-disaggregated data on key development indicators, including education, health, economic participation, and decision-making. The Gender Data Portal provides insights into gender gaps and progress towards gender equality in different countries.
- Website: datatopics.worldbank.org/gender

3. United Nations Development Programme (UNDP)

• Gender Inequality Index (GII)

- Provides data on gender disparities in reproductive health, empowerment, and labor market participation. The GII is part of the UNDP's Human Development Reports and offers a comparative measure of gender inequality across countries.
- Website: hdr.undp.org

4. UNESCO Institute for Statistics (UIS)

Gender and Education Data

- Provides data on gender disparities in education, including school enrollment, literacy rates, and educational attainment. UIS also offers data on gender equality in STEM (Science, Technology, Engineering, and Mathematics) education.
- Website: uis.unesco.org

5. United Nations Population Fund (UNFPA)



• Gender and Reproductive Health Data

 Offers data on gender equality and women's empowerment in the context of reproductive health, family planning, and maternal health. UNFPA's resources include reports on gender-based violence and the impact of gender inequality on health outcomes.

o Website: unfpa.org

6. OECD Gender Data Portal

• Gender Equality in Economic and Social Development

- Provides data on gender equality in various sectors, including labor markets, education, entrepreneurship, and health. The OECD Gender Data Portal also offers insights into policy measures aimed at promoting gender equality.
- o Website: oecd.org/gender

7. International Labour Organization (ILO)

ILOSTAT Gender Statistics

- Offers data on gender gaps in labor markets, including employment, wages, working conditions, and social protection. ILOSTAT provides data and analysis on gender equality in the workforce globally.
- o **Website**: ilostat.ilo.org

8. World Economic Forum (WEF)

• Global Gender Gap Report

- Provides data on gender equality across various dimensions, including economic participation, education, health, and political empowerment. The Global Gender Gap Report ranks countries based on their progress in closing gender gaps.
- o **Website**: weforum.org/reports/global-gender-gap-report-2023

Government and National Agencies

1. U.S. Agency for International Development (USAID)

• Gender Equality and Women's Empowerment Data

- Provides data on USAID-funded programs focused on gender equality and women's empowerment. USAID's resources include reports on program outcomes, gender analysis, and impact assessments in various countries.
- Website: usaid.gov/gender-equality

2. UK Department for International Development (DFID)

• Gender Equality and Empowerment Data

- Offers data and reports on gender-focused development projects funded by the UK government. DFID's resources include information on gender equality in education, health, and economic participation.
- o Website: gov.uk/gender-equality

3. European Institute for Gender Equality (EIGE)

• Gender Equality Index

- Provides data and analysis on gender equality in the European Union, including indicators on work, money, knowledge, time, power, and health. EIGE's Gender Equality Index allows for comparisons between EU member states.
- o Website: eige.europa.eu

Non-Governmental Organizations (NGOs) and Research Institutions

1. Global Gender and Climate Alliance (GGCA)

- Gender and Climate Change Data
 - Provides data and resources on the intersection of gender equality and climate change.
 GGCA focuses on how climate change disproportionately affects women and how gender-responsive policies can address these challenges.
 - o Website: gender-climate.org

2. International Center for Research on Women (ICRW)

- Research on Gender Equality and Women's Empowerment
 - Offers data and research on gender equality issues, including economic empowerment, health, and rights. ICRW's resources include case studies and reports on gender-based violence, education, and women's leadership.
 - o Website: icrw.org

3. CARE International

• Gender Equality and Empowerment Data

- Provides data and reports on CARE's gender-focused programs, including women's economic empowerment, education, and health. CARE's resources include impact assessments and case studies from various regions.
- o Website: care.org

4. Plan International

• Gender Equality and Girls' Rights Data

- Offers data and research on gender equality and girls' rights, with a focus on education, health, and protection from violence. Plan International provides insights into the challenges faced by girls and young women in developing countries.
- Website: plan-international.org

5. Women's World Banking

• Data on Women's Financial Inclusion

- Provides data and research on women's access to financial services, economic participation, and entrepreneurship. Women's World Banking focuses on financial inclusion as a pathway to women's economic empowerment.
- o Website: womensworldbanking.org

Academic and Research Institutions

1. Georgetown Institute for Women, Peace, and Security (GIWPS)

- Global Women, Peace, and Security Index
 - Offers data on women's well-being, empowerment, and security worldwide. The index provides insights into the intersection of gender equality and conflict, highlighting the importance of women's participation in peace and security efforts.
 - o Website: giwps.georgetown.edu

2. University of Oxford - Oxford Poverty & Human Development Initiative (OPHI)

- Women's Empowerment in Agriculture Index (WEAI)
 - o Provides data on women's empowerment in agriculture, with a focus on decision-making power, resource control, and access to opportunities. WEAI is a valuable tool for understanding gender dynamics in rural development.
 - o Website: ophi.org.uk

3. Harvard Kennedy School - Women and Public Policy Program (WAPPP)

- Research on Gender Equality and Policy
 - Offers data and research on gender equality in public policy, including women's leadership, economic participation, and political representation. WAPPP's resources include case studies and policy analysis.
 - o Website: wappp.hks.harvard.edu

Specialized Data Tools

1. DHS Program - Demographic and Health Surveys

Gender and Health Data

- Provides data on gender-related health issues, including maternal health, family planning, and gender-based violence. The DHS Program offers gender-disaggregated data from surveys conducted in developing countries.
- o **Website**: <u>dhsprogram.com</u>

2. MICS - Multiple Indicator Cluster Surveys

• Gender Equality Indicators

- Offers data on gender equality in health, education, and child protection. MICS is a
 valuable resource for understanding the status of women and girls in developing
 countries.
- o Website: mics.unicef.org

3. Women, Business and the Law (WBL)

- Data on Legal Barriers to Gender Equality
 - Provides data on laws and regulations that impact women's economic opportunities and rights. WBL covers areas such as mobility, workplace protections, pay, and entrepreneurship.
 - o Website: wbl.worldbank.org

Peacebuilding and conflict resolution

When applying for grants related to international peacebuilding and conflict resolution, accessing reliable data is essential to demonstrate the need for your project and its potential impact. Here are key sources where you can find data to support these types of grants:

International Organizations

1. United Nations (UN)

- UN Peacebuilding Support Office (PBSO)
 - Provides data on peacebuilding efforts, conflict resolution initiatives, and post-conflict recovery. The PBSO offers reports on the effectiveness of UN peacebuilding missions and the challenges in conflict-affected regions.
 - UN Peacekeeping Data
 - Offers access to data on UN peacekeeping missions, including troop deployment, conflict zones, and peace agreements.
 - o Website: un.org/peacebuilding

2. United Nations Development Programme (UNDP)

• Conflict and Development Data



 Offers data on conflict-affected regions, peacebuilding initiatives, and the impact of conflict on development. The UNDP provides resources on conflict prevention, recovery, and peacebuilding strategies.

Output Output Output Output Development Reports

- Includes data on the impact of conflict on human development, governance, and economic recovery.
- Website: hdr.undp.org

3. World Bank

• World Development Report: Conflict, Security, and Development

- Provides data and analysis on the relationship between conflict, security, and development. The World Bank offers insights into the economic impact of conflict and the effectiveness of development interventions in conflict-affected areas.
- Website: worldbank.org

4. United Nations Office for the Coordination of Humanitarian Affairs (OCHA)

ReliefWeb

- A humanitarian information service that provides data, reports, and analysis on global crises, including conflicts, peacebuilding efforts, and humanitarian interventions.
 ReliefWeb is an essential resource for understanding the dynamics of conflict and the needs of affected populations.
- o Website: reliefweb.int

5. International Crisis Group

CrisisWatch

- Provides real-time data and analysis on ongoing conflicts, emerging crises, and peace processes worldwide. The International Crisis Group's resources include detailed reports on conflict dynamics and recommendations for conflict resolution.
- o Website: crisisgroup.org

6. United Nations Institute for Training and Research (UNITAR)

• Peacekeeping Training Programme

o Offers data on training initiatives for peacekeeping and conflict resolution, including the effectiveness of training programs in improving peacebuilding outcomes.

UNITAR Data and Reports

- Provides insights into the role of training in conflict resolution and the development of peacebuilding capacities.
- Website: unitar.org



7. Stockholm International Peace Research Institute (SIPRI)

• SIPRI Yearbook

 Provides comprehensive data on global peace and security, including information on armed conflicts, military expenditures, and peace agreements. SIPRI's resources are essential for understanding the global context of peacebuilding efforts.

SIPRI Conflict Data

 Includes detailed information on conflict trends, peacekeeping missions, and disarmament initiatives.

o Website: sipri.org

8. Uppsala Conflict Data Program (UCDP)

UCDP Conflict Encyclopedia

- Offers detailed data on armed conflicts, including conflict duration, intensity, and resolution. UCDP provides data on both state-based and non-state conflicts, as well as information on peace agreements and ceasefires.
- o Website: ucdp.uu.se

Government and National Agencies

1. U.S. Institute of Peace (USIP)

• Peacebuilding and Conflict Resolution Data

 Provides data and analysis on peacebuilding initiatives, conflict resolution strategies, and the effectiveness of U.S.-funded programs. USIP offers resources on best practices in peacebuilding and case studies of successful interventions.

USIP Data and Resources

- Includes reports on conflict resolution efforts, peace negotiations, and postconflict recovery in various regions.
- o Website: usip.org

2. United States Agency for International Development (USAID)

• Conflict Assessment Framework

- Offers tools and data for assessing conflict dynamics, peacebuilding opportunities, and the effectiveness of development interventions in conflict-affected areas. USAID provides reports on the impact of conflict on development and the role of peacebuilding in promoting stability.
- USAID Data and Analysis



- Includes information on USAID-funded peacebuilding projects and their outcomes.
- o Website: usaid.gov

3. UK Foreign, Commonwealth & Development Office (FCDO)

- Conflict, Stability, and Security Fund (CSSF)
 - Provides data on UK-funded conflict resolution and peacebuilding initiatives. The FCDO
 offers insights into the effectiveness of security and governance programs in conflictaffected regions.
 - o FCDO Reports and Data
 - Includes case studies and evaluations of peacebuilding efforts supported by the UK government.
 - Website: gov.uk/fcdo

Non-Governmental Organizations (NGOs) and Research Institutions

- 1. Peace Research Institute Oslo (PRIO)
 - Conflict Data and Research
 - Offers data and research on global conflicts, peace processes, and conflict resolution strategies. PRIO's resources include case studies of peacebuilding efforts and evaluations of conflict resolution interventions.
 - o PRIO Data and Publications
 - Provides access to conflict data, research papers, and analysis on peacebuilding initiatives.
 - Website: prio.org

2. Conciliation Resources

- Peacebuilding and Conflict Resolution Data
 - Provides data and reports on peacebuilding efforts in conflict-affected regions.
 Conciliation Resources focuses on dialogue, mediation, and reconciliation as tools for conflict resolution.
 - Conciliation Resources
 - Includes case studies, toolkits, and reports on peace processes and communitybased conflict resolution.
 - o Website: c-r.org

3. International Alert

• Conflict Analysis and Peacebuilding Data

Offers data and insights on the causes of conflict, peacebuilding strategies, and the impact
of violence on communities. International Alert provides case studies and policy
recommendations for promoting peace and stability.

International Alert Resources

- Includes reports on peacebuilding interventions and their effectiveness in various regions.
- Website: international-alert.org

4. The Carter Center

• Conflict Resolution and Peacebuilding Initiatives

- Provides data on conflict resolution efforts, peace negotiations, and post-conflict recovery programs. The Carter Center focuses on mediation, human rights, and democracy as key components of peacebuilding.
- Carter Center Resources
 - Includes case studies and reports on peacebuilding initiatives led by the Carter Center.
- o Website: cartercenter.org

Academic and Research Institutions

1. Georgetown University - Institute for the Study of Diplomacy (ISD)

- Conflict Resolution and Diplomacy Research
 - Provides data and research on diplomacy, conflict resolution, and peacebuilding. ISD's resources include case studies of diplomatic interventions and analyses of peace processes.
 - o ISD Publications and Data
 - Offers insights into the role of diplomacy in conflict resolution and the effectiveness of peace negotiations.
 - o **Website**: isd.georgetown.edu

2. Harvard University - Program on Negotiation (PON)

- Conflict Resolution Research
 - Offers data and research on negotiation, mediation, and conflict resolution. PON's resources include case studies of peace processes and analyses of negotiation strategies in conflict settings.
 - o PON Resources

 Includes research papers, case studies, and tools for effective conflict resolution and peacebuilding.

o **Website**: <u>pon.harvard.edu</u>

3. University of Notre Dame - Kroc Institute for International Peace Studies

Peace Studies and Conflict Resolution Data

 Provides data and research on peacebuilding, conflict resolution, and the effectiveness of peace interventions. The Kroc Institute offers insights into the dynamics of peace processes and the role of justice in conflict resolution.

Kroc Institute Resources

- Includes case studies, research papers, and analysis on global peacebuilding efforts.
- o Website: kroc.nd.edu

Agriculture and Rural Development:

Sustainable farming practices

International Organizations

1. Food and Agriculture Organization (FAO)

FAOSTAT

- Provides comprehensive data on agriculture, including crop production, land use, and sustainable farming practices. FAO offers reports and statistics that can help demonstrate the effectiveness and necessity of sustainable farming initiatives.
- o Website: faostat.fao.org

2. International Fund for Agricultural Development (IFAD)

• Rural Development and Agricultural Data

- Offers data and reports on rural development, sustainable farming, and poverty reduction in agricultural communities. IFAD's resources include case studies on sustainable agriculture practices and their impact on smallholder farmers.
- o **Website**: ifad.org

3. World Bank - Agriculture and Food Data

• Sustainable Agriculture Data

 Provides data and analysis on global agricultural practices, including sustainable farming methods. The World Bank offers insights into the economic, social, and environmental impacts of sustainable agriculture.



o Website: worldbank.org

4. United Nations Environment Programme (UNEP)

• Sustainable Agriculture and Food Systems

- Offers data on the environmental impacts of agriculture and the benefits of sustainable farming practices. UNEP's resources include reports on sustainable food systems and their role in combating climate change.
- o Website: unenvironment.org

5. Global Environment Facility (GEF)

• Sustainable Land Management Data

- Provides data and resources on sustainable land management, including sustainable farming practices. GEF's resources include reports on the effectiveness of sustainable agriculture projects in preserving ecosystems and improving livelihoods.
- o Website: thegef.org

Government and National Agencies

1. United States Department of Agriculture (USDA)

- Sustainable Agriculture Research and Education (SARE)
 - Provides data, research, and case studies on sustainable farming practices in the United States. SARE's resources include information on crop rotation, soil health, water management, and organic farming.
 - o Website: sare.org

2. National Agricultural Statistics Service (NASS)

• Agricultural Data

- Offers detailed data on U.S. agriculture, including crop production, land use, and conservation practices. NASS provides data that can support grant proposals focused on sustainable farming.
- o Website: nass.usda.gov

3. European Commission - Agriculture and Rural Development

• Sustainable Farming and Rural Development Data

- Provides data and reports on sustainable agriculture practices in the European Union. The European Commission's resources include information on the Common Agricultural Policy (CAP) and its role in promoting sustainability.
- o Website: ec.europa.eu/agriculture

4. National Institute of Food and Agriculture (NIFA)



• Sustainable Agriculture Data

- Offers data and research on sustainable farming practices, including organic agriculture, conservation practices, and agroforestry. NIFA's resources support the development and implementation of sustainable farming methods.
- Website: nifa.usda.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. World Resources Institute (WRI)

• Sustainable Agriculture and Climate Data

- Provides data and research on sustainable farming practices, focusing on their role in climate mitigation and food security. WRI's resources include reports on sustainable land use and the environmental benefits of sustainable agriculture.
- o Website: wri.org

2. Rodale Institute

• Organic and Regenerative Agriculture Data

- Offers research and data on organic farming, regenerative agriculture, and sustainable soil
 management practices. The Rodale Institute provides insights into the long-term benefits
 of sustainable farming methods.
- o Website: rodaleinstitute.org

3. Sustainable Food Trust

• Sustainable Farming Data

- Provides data and case studies on sustainable farming practices, with a focus on environmental and social sustainability. The Sustainable Food Trust's resources include reports on soil health, biodiversity, and sustainable food systems.
- o Website: sustainablefoodtrust.org

4. The Organic Center

• Research on Organic Agriculture

- Offers data and research on the benefits of organic farming practices, including soil health, pest management, and crop yields. The Organic Center provides resources to support the adoption of sustainable farming methods.
- o Website: organic-center.org

5. International Food Policy Research Institute (IFPRI)

Sustainable Agriculture and Food Security Data

- Provides data and research on sustainable agricultural practices and their impact on food security. IFPRI's resources include reports on the role of sustainable farming in poverty reduction and climate resilience.
- Website: ifpri.org

Academic and Research Institutions

1. University of California Agriculture and Natural Resources (UC ANR)

• Sustainable Agriculture Research

- Offers data and research on sustainable farming practices, including water management, soil health, and crop diversity. UC ANR's resources support the development of sustainable agricultural systems in California and beyond.
- o Website: ucanr.edu

2. Cornell University - Sustainable Agriculture and Food Systems

- Research on Sustainable Farming
 - Provides data and research on sustainable farming practices, with a focus on organic agriculture, integrated pest management, and sustainable crop production. Cornell's resources support the advancement of sustainable farming methods.
 - o Website: sustainablefuture.cornell.edu

3. Michigan State University - Center for Regional Food Systems

- Sustainable Agriculture Data
 - Offers data and research on sustainable food systems, including local and regional food production, sustainable farming practices, and food security. The center provides insights into the economic and environmental benefits of sustainable agriculture.
 - o Website: foodsystems.msu.edu

Specialized Data Tools

1. AgMIP (Agricultural Model Intercomparison and Improvement Project)

- Climate and Agriculture Data
 - o Provides data on the impact of climate change on agriculture and the role of sustainable farming practices in adaptation and mitigation. AgMIP offers tools for modeling the effects of different farming practices on crop yields and environmental outcomes.
 - o Website: agmip.org

2. Regenerative Organic Alliance (ROA)

• Regenerative Agriculture Data

- Offers data and research on regenerative agriculture practices, focusing on soil health, carbon sequestration, and biodiversity. ROA provides resources for implementing regenerative farming methods.
- o Website: regenorganic.org

3. COMET-Farm

• Carbon Sequestration and GHG Emissions Tool

- A tool developed by USDA that allows farmers and landowners to evaluate the carbon sequestration and greenhouse gas emissions of their farming practices. COMET-Farm supports the adoption of sustainable practices by quantifying their environmental benefits.
- o Website: comet-farm.com

Agricultural research and innovation

International Organizations

1. Food and Agriculture Organization (FAO)

- FAOSTAT
 - Provides comprehensive data on global agriculture, including crop production, livestock, land use, and agricultural innovation. FAO's resources offer valuable insights into agricultural trends, research needs, and innovation impacts.
 - Website: faostat.fao.org

2. International Food Policy Research Institute (IFPRI)

- Global Agricultural Research Data
 - Offers data and research on agricultural policies, innovations, and their impact on food security. IFPRI's resources include reports on agricultural technologies, research outcomes, and innovation strategies.
 - o Website: ifpri.org

3. Consultative Group on International Agricultural Research (CGIAR)

• Agricultural Research Data

- Provides data and research outputs from its global network of research centers. CGIAR
 focuses on agricultural innovations that enhance food security, sustainability, and
 resilience in developing countries.
- o Website: cgiar.org

4. World Bank

Agriculture and Food Data



- Offers data and analysis on agricultural research and innovation, including the impact of new technologies on agricultural productivity and sustainability. The World Bank's resources also include case studies on successful agricultural innovations.
- Website: worldbank.org

5. Global Forum on Agricultural Research and Innovation (GFAR)

• Research and Innovation Data

- Provides data and resources on global agricultural research initiatives, including innovations that improve productivity, sustainability, and resilience. GFAR's resources include reports on research trends and innovation challenges in agriculture.
- o Website: gfar.net

Government and National Agencies

1. United States Department of Agriculture (USDA)

- Agricultural Research Service (ARS)
 - Provides data and research outputs from USDA's Agricultural Research Service, focusing on innovations in crop production, livestock management, and agricultural sustainability.
 ARS offers valuable resources for grant proposals focused on agricultural research.
 - o Website: ars.usda.gov

2. National Agricultural Statistics Service (NASS)

- Agricultural Data
 - Offers detailed data on U.S. agriculture, including crop yields, livestock production, and research activities. NASS provides essential data for supporting agricultural research and innovation proposals.
 - o Website: nass.usda.gov

3. National Institute of Food and Agriculture (NIFA)

- Agricultural Research Data
 - Provides data and research on agricultural innovations, including advancements in biotechnology, sustainable farming practices, and food security. NIFA's resources support the development and implementation of agricultural research projects.
 - Website: nifa.usda.gov

4. European Commission - Horizon Europe

• Agricultural Research and Innovation Data



- Offers data on research and innovation projects funded by the European Union, including those focused on agriculture, food security, and rural development. Horizon Europe's resources include reports on agricultural research outcomes and innovations.
- o Website: ec.europa.eu/horizon-europe

5. Agriculture and Agri-Food Canada (AAFC)

• Agricultural Innovation Data

- Provides data and reports on agricultural research and innovation in Canada, focusing on advancements in crop production, animal health, and sustainable farming practices.
 AAFC's resources support the development of innovative agricultural solutions.
- o Website: agr.gc.ca

Non-Governmental Organizations (NGOs) and Research Institutions

1. World Resources Institute (WRI)

• Agricultural Innovation Data

- Provides data and research on agricultural innovations that address climate change, food security, and environmental sustainability. WRI's resources include case studies on successful agricultural technologies and practices.
- o Website: wri.org

2. Bill & Melinda Gates Foundation

• Agricultural Research and Innovation Grants

- Offers data and reports on agricultural research projects funded by the foundation, focusing on innovations that improve food security and livelihoods in developing countries. The Gates Foundation's resources include insights into the impact of agricultural research investments.
- o Website: gatesfoundation.org

3. The Rockefeller Foundation

Innovations in Agriculture

- Provides data and research on agricultural innovations supported by the foundation, particularly in the areas of food security, climate resilience, and sustainable agriculture. The Rockefeller Foundation offers case studies and reports on agricultural research outcomes.
- o Website: rockefellerfoundation.org

4. Sustainable Agriculture Research and Education (SARE)

• Agricultural Innovation Data



 Provides data and case studies on sustainable farming practices and agricultural innovations in the United States. SARE's resources include reports on the effectiveness of new technologies and practices in agriculture.

Website: <u>sare.org</u>

Academic and Research Institutions

1. International Food Policy Research Institute (IFPRI)

Agricultural Research Data

- Offers data and research on agricultural innovation and policy, focusing on the impacts of new technologies on food security, productivity, and sustainability. IFPRI's resources support the development of evidence-based agricultural research proposals.
- Website: <u>ifpri.org</u>

2. University of California, Davis - College of Agricultural and Environmental Sciences

• Agricultural Research and Innovation

- Provides data and research on agricultural innovations, including advancements in crop science, sustainable farming, and environmental management. UC Davis's resources support cutting-edge agricultural research and technology development.
- o Website: caes.ucdavis.edu

3. Cornell University - College of Agriculture and Life Sciences

• Agricultural Research Data

- Offers data and research on agricultural innovations, with a focus on plant breeding, soil health, and sustainable farming practices. Cornell's resources support the advancement of agricultural research and innovation.
- Website: cals.cornell.edu

4. Michigan State University - Center for Regional Food Systems

• Agricultural Innovation Data

- Provides data and research on agricultural innovations that support regional food systems, sustainability, and food security. Michigan State's resources include case studies on successful agricultural research projects.
- o Website: foodsystems.msu.edu

Specialized Data Tools

1. AgMIP (Agricultural Model Intercomparison and Improvement Project)

Climate and Agriculture Data



- Provides data on the impact of climate change on agriculture and the role of agricultural innovations in adaptation and mitigation. AgMIP offers tools for modeling the effects of different agricultural practices on crop yields and environmental outcomes.
- o Website: agmip.org

2. Global Agricultural Research Data Innovation Platform (GARDIAN)

• Agricultural Research Data

- Offers access to data and research outputs from CGIAR centers, focusing on agricultural innovations and research findings that support sustainable development. GARDIAN provides a repository of agricultural research data and publications.
- Website: gardian.cgiar.org

Rural infrastructure development

International Organizations

1. World Bank

• Rural Development Data

- Provides data and analysis on rural infrastructure, including transportation, energy, water supply, and sanitation. The World Bank offers insights into the impact of infrastructure development on rural communities and economic growth.
- o Website: worldbank.org

2. Food and Agriculture Organization (FAO)

• Rural Infrastructure Data

- Offers data on rural infrastructure related to agriculture, including irrigation systems, rural roads, and storage facilities. FAO's resources include reports on the importance of infrastructure for rural development and food security.
- o Website: <u>fao.org</u>

3. International Fund for Agricultural Development (IFAD)

• Rural Infrastructure and Development Data

- Provides data and reports on rural infrastructure projects, focusing on improving access to markets, transportation, and basic services in rural areas. IFAD's resources highlight the role of infrastructure in enhancing rural livelihoods.
- o Website: ifad.org

4. United Nations Development Programme (UNDP)

• Sustainable Infrastructure Data

- Offers data and insights on the development of sustainable infrastructure in rural areas, including energy, water, and sanitation projects. UNDP provides case studies and reports on the impact of infrastructure development on rural poverty and economic growth.
- Website: undp.org

5. Asian Development Bank (ADB)

• Rural Infrastructure Development Data

- Provides data and analysis on rural infrastructure projects in Asia, including transportation, water supply, and energy. ADB's resources include reports on the effectiveness of infrastructure investments in promoting rural development.
- Website: adb.org

Government and National Agencies

1. United States Department of Agriculture (USDA)

• Rural Development

- Offers data on rural infrastructure projects funded by USDA, including broadband, water systems, and community facilities. USDA's resources support the development of rural infrastructure by providing information on funding opportunities, project outcomes, and best practices.
- o **Website**: rd.usda.gov

2. U.S. Census Bureau

• Rural America Data

- Provides data on rural demographics, housing, and infrastructure needs. The U.S. Census Bureau's resources include detailed statistics on rural communities, which can be used to support infrastructure development projects.
- o Website: census.gov

3. Federal Highway Administration (FHWA)

• Rural Transportation Data

- Offers data on rural transportation infrastructure, including road networks, bridges, and public transportation. FHWA provides reports on the condition and performance of rural transportation systems, which are essential for planning infrastructure improvements.
- Website: fhwa.dot.gov

4. U.S. Environmental Protection Agency (EPA)

• Rural Water Infrastructure Data

- Provides data and resources on rural water and wastewater infrastructure, including the state of rural water systems and the need for infrastructure upgrades. EPA's resources include case studies and funding opportunities for rural water projects.
- o Website: epa.gov

5. European Commission - European Structural and Investment Funds (ESIF)

• Rural Infrastructure Development Data

- Offers data on rural infrastructure projects funded by the European Union, focusing on transportation, broadband, and energy in rural areas. ESIF's resources include reports on the effectiveness of EU-funded infrastructure projects in rural development.
- o Website: ec.europa.eu

Non-Governmental Organizations (NGOs) and Research Institutions

1. Rural Development Institute (RDI)

• Rural Infrastructure Research

- Provides data and research on rural infrastructure development, focusing on land rights, water systems, and transportation. RDI's resources include case studies and reports on successful infrastructure projects in rural areas.
- o **Website**: rdinstitute.org

2. World Resources Institute (WRI)

• Sustainable Infrastructure Data

- Offers data and research on sustainable infrastructure development in rural areas, including transportation, energy, and water systems. WRI's resources highlight the environmental and social impacts of infrastructure projects.
- o Website: wri.org

3. The Brookings Institution

• Rural Infrastructure and Economic Development

- Provides data and analysis on the relationship between rural infrastructure and economic
 development. Brookings' resources include reports on the economic benefits of investing
 in rural infrastructure and the challenges of rural infrastructure projects.
- o Website: <u>brookings.edu</u>

4. Rural Policy Research Institute (RUPRI)

• Rural Infrastructure and Policy Data



- Offers data and research on rural infrastructure and its impact on rural communities.
 RUPRI's resources include policy analysis, case studies, and reports on the effectiveness of infrastructure investments in rural areas.
- o Website: rupri.org

5. International Rural Development

• Global Rural Infrastructure Development

- Provides data and research on rural infrastructure development initiatives worldwide.
 This organization focuses on best practices and innovative solutions for improving infrastructure in rural communities.
- Website: int-ruraldevelopment.org

Academic and Research Institutions

1. Cornell University - Department of City and Regional Planning

• Rural Infrastructure Research

- Offers data and research on rural infrastructure development, including transportation, energy, and community facilities. Cornell's resources support the planning and implementation of infrastructure projects in rural areas.
- Website: crp.cornell.edu

2. Harvard University - Joint Center for Housing Studies

• Rural Housing and Infrastructure Data

- Provides data and research on rural housing and infrastructure, focusing on the challenges and opportunities for development in rural areas. Harvard's resources include reports on rural infrastructure needs and solutions.
- o Website: jchs.harvard.edu

3. University of North Carolina - Rural Infrastructure and Economic Development

• Rural Infrastructure Data

- Offers data and research on the impact of infrastructure development on rural economies.
 UNC's resources include case studies on successful infrastructure projects and their effects on rural communities.
- o Website: unc.edu

4. University of California, Davis - Institute of Transportation Studies

• Rural Transportation Infrastructure



- Provides data and research on rural transportation infrastructure, including road safety,
 public transportation, and sustainable infrastructure development. UC Davis's resources
 support the planning of transportation systems in rural areas.
- Website: its.ucdavis.edu

Specialized Data Tools

1. Rural Development Indicators (RDI)

Rural Infrastructure Data

- Offers a set of indicators and data tools to measure rural infrastructure needs and development. RDI provides data on transportation, water, energy, and communication infrastructure in rural areas.
- Website: ruraldevelopmentindicators.org

2. World Economic Forum - Global Competitiveness Report

• Infrastructure Competitiveness Data

- Provides data on the quality and competitiveness of infrastructure in different regions, including rural areas. The report includes indicators for transportation, energy, and digital infrastructure.
- o **Website**: weforum.org/reports

3. OECD Rural Development Programme

• Rural Infrastructure Data

- Offers data and analysis on rural infrastructure development across OECD countries, focusing on transportation, energy, and digital connectivity. The OECD's resources support the development of policies and strategies for rural infrastructure improvement.
- o Website: oecd.org

Support for family farms and small-scale agriculture

International Organizations

1. Food and Agriculture Organization (FAO)

FAOSTAT

- Provides comprehensive data on global agriculture, including small-scale farming, crop
 production, and land use. FAO's resources offer valuable insights into the challenges and
 opportunities for family farms and small-scale agriculture.
- Website: faostat.fao.org

2. International Fund for Agricultural Development (IFAD)



• Rural Development and Smallholder Agriculture Data

 Offers data and reports on the conditions and challenges faced by smallholder farmers, including access to markets, resources, and financial services. IFAD's resources include case studies and research on improving the livelihoods of family farms.

o Website: ifad.org

3. World Bank

• Agriculture and Rural Development Data

- Provides data and analysis on small-scale agriculture and rural development, focusing on the economic and social impacts of supporting family farms. The World Bank offers insights into the role of smallholder farming in poverty reduction and food security.
- o Website: worldbank.org

4. United Nations Development Programme (UNDP)

• Sustainable Livelihoods and Agriculture Data

- Offers data on sustainable agriculture practices and the development of family farms.
 UNDP provides resources that focus on improving the resilience and productivity of small-scale agriculture.
- o Website: undp.org

5. International Food Policy Research Institute (IFPRI)

• Smallholder Agriculture and Food Security Data

- Provides data and research on the impact of smallholder farming on food security, poverty reduction, and economic development. IFPRI's resources include reports on agricultural innovations and policies that support family farms.
- o Website: ifpri.org

Government and National Agencies

1. United States Department of Agriculture (USDA)

• National Agricultural Statistics Service (NASS)

- Offers detailed data on U.S. agriculture, including small-scale farming operations, crop production, and economic contributions. NASS provides essential statistics that can support grant proposals focused on family farms.
- Website: nass.usda.gov

2. USDA - Economic Research Service (ERS)

• Small Farms and Rural Communities Data

- Provides data and research on the economic conditions of small farms in the U.S., including income, production, and market access. ERS resources also include reports on the challenges and opportunities for family farms in rural America.
- o Website: ers.usda.gov

3. USDA - Sustainable Agriculture Research and Education (SARE)

Sustainable Farming Practices and Research Data

- Offers data and case studies on sustainable farming practices that benefit small-scale agriculture. SARE's resources include information on crop rotation, soil health, and organic farming, tailored to family farms.
- o Website: sare.org

4. European Commission - Agriculture and Rural Development

- Small-Scale Farming in Europe
 - Provides data and reports on small-scale farming and family farms in the European Union. The European Commission's resources include information on policies and initiatives that support rural development and small-scale agriculture.
 - o Website: ec.europa.eu

5. Canada's Agriculture and Agri-Food Department

- Small-Scale Farming and Rural Development Data
 - Offers data on small farms and rural agriculture in Canada, focusing on the economic impact, challenges, and opportunities for small-scale operations. The department's resources support the development and sustainability of family farms.
 - o Website: agr.gc.ca

Non-Governmental Organizations (NGOs) and Research Institutions

1. World Resources Institute (WRI)

- Sustainable Agriculture and Small Farms Data
 - Provides data and research on sustainable farming practices, with a focus on smallholder farmers and their role in food security and environmental sustainability. WRI's resources include case studies on successful small-scale farming practices.
 - o Website: wri.org

2. Oxfam International

• Smallholder Agriculture and Food Security



- Offers data and reports on small-scale farming and its impact on poverty reduction, food security, and rural development. Oxfam's resources highlight the challenges faced by family farms and strategies to overcome them.
- o Website: oxfam.org

3. International Food and Agribusiness Management Association (IFAMA)

• Family Farms and Agribusiness Data

- Provides data and research on the intersection of small-scale farming and agribusiness, focusing on market access, sustainability, and economic growth. IFAMA's resources support the development of strategies to strengthen family farms.
- o Website: ifama.org

4. The Rodale Institute

- Organic and Regenerative Farming for Small Farms
 - Offers data and research on organic and regenerative farming practices that benefit small-scale farmers. The Rodale Institute provides insights into improving soil health, crop yields, and farm profitability through sustainable practices.
 - o Website: rodaleinstitute.org

5. International Land Coalition (ILC)

- Smallholder Farmers and Land Rights
 - Provides data and reports on land rights and access for smallholder farmers, focusing on the challenges of securing land for family farms. ILC's resources support advocacy and policy development for small-scale agriculture.
 - Website: landcoalition.org

Academic and Research Institutions

1. Cornell University - Small Farms Program

- Small Farms Research and Data
 - Offers data and research on small-scale farming operations, including best practices, market access, and sustainability. Cornell's Small Farms Program provides resources tailored to the needs of family farms in the U.S.
 - o Website: smallfarms.cornell.edu

2. University of California, Davis - Agricultural Sustainability Institute

• Research on Sustainable Agriculture and Small Farms



- Provides data and research on sustainable agriculture practices for small farms, focusing on environmental stewardship, economic viability, and social responsibility. UC Davis's resources support the advancement of small-scale agriculture.
- Website: asi.ucdavis.edu

3. Michigan State University - Center for Regional Food Systems

- Small-Scale Farming and Local Food Systems
 - Offers data and research on the integration of small farms into local and regional food systems. Michigan State's resources include case studies on the economic impact of supporting small-scale agriculture.
 - o Website: foodsystems.msu.edu

4. University of Vermont - Center for Sustainable Agriculture

- Sustainable Farming Practices for Small Farms
 - Provides data and research on sustainable farming practices tailored to small-scale agriculture, including organic farming, agroecology, and farm management. The University of Vermont's resources support the sustainability and profitability of family farms.
 - o Website: uvm.edu

Specialized Data Tools

1. FAO Family Farming Knowledge Platform

- Global Data on Family Farming
 - Offers data, case studies, and reports on family farming practices worldwide. The
 platform provides access to research and resources focused on improving the livelihoods
 and sustainability of family farms.
 - o Website: fao.org/family-farming

2. AgMIP (Agricultural Model Intercomparison and Improvement Project)

- Climate and Small-Scale Agriculture Data
 - Provides data on the impact of climate change on small-scale agriculture and the role of innovative practices in adaptation and mitigation. AgMIP offers tools for modeling the effects of different agricultural practices on small farms.
 - o Website: agmip.org

3. COMET-Farm

• Carbon Sequestration and GHG Emissions Tool for Small Farms



- A tool developed by USDA that allows small farmers to evaluate the carbon sequestration and greenhouse gas emissions of their farming practices. COMET-Farm supports the adoption of sustainable practices by quantifying their environmental benefits.
- o Website: comet-farm.com

Food security and nutrition programs

When applying for grants related to food security and nutrition programs, it's essential to access reliable data that demonstrates the need for your project and its potential impact. Here are key sources where you can find data to support these types of grants:

International Organizations

1. Food and Agriculture Organization (FAO)

• FAOSTAT

- Provides comprehensive data on global agriculture, food production, and food security.
 FAO offers detailed statistics on food supply, nutrition, and the prevalence of undernourishment, which are critical for supporting food security and nutrition programs.
- Website: faostat.fao.org

2. World Food Programme (WFP)

• HungerMap LIVE

- Offers real-time data on food security, hunger hotspots, and nutrition levels worldwide.
 WFP's resources include assessments of food security conditions and trends in various
 regions, which are invaluable for grant applications focused on addressing hunger and
 improving nutrition.
- o **Website**: hungermap.wfp.org

3. United Nations Children's Fund (UNICEF)

Nutrition Data

- Provides data on child nutrition, including rates of stunting, wasting, and malnutrition.
 UNICEF's resources are particularly useful for programs targeting child and maternal nutrition, and they include country-specific data on nutritional status.
- o Website: data.unicef.org

4. World Health Organization (WHO)

• Global Health Observatory (GHO)

- Offers data on global health indicators, including nutrition and food security. WHO's
 resources include statistics on micronutrient deficiencies, obesity, and dietary practices,
 which are crucial for designing and justifying nutrition interventions.
- Website: who.int/data/gho



5. International Food Policy Research Institute (IFPRI)

Global Hunger Index (GHI)

 Provides data on global hunger levels, food security, and malnutrition. IFPRI's resources include the Global Hunger Index, which tracks hunger trends and identifies areas in need of intervention.

Website: ifpri.org

Government and National Agencies

1. United States Department of Agriculture (USDA)

• Economic Research Service (ERS) - Food Security Data

- Offers detailed data on food security in the United States, including household food security status, food access, and nutritional outcomes. ERS provides reports and statistics that can be used to support grant proposals focused on improving food security and nutrition.
- o Website: ers.usda.gov

2. Centers for Disease Control and Prevention (CDC)

• Nutrition, Physical Activity, and Obesity Data

- Provides data on nutrition, dietary behaviors, and food access in the United States. CDC's resources include the Behavioral Risk Factor Surveillance System (BRFSS) and the National Health and Nutrition Examination Survey (NHANES), which offer insights into nutrition-related health outcomes.
- o Website: cdc.gov

3. European Commission - Food Security Data

• Food and Nutrition Security Reports

- Offers data on food security and nutrition within the European Union and globally. The European Commission's resources include reports on food supply chains, nutrition policies, and food security challenges.
- o Website: ec.europa.eu

4. United Kingdom - Department for International Development (DFID)

• Nutrition and Food Security Data

- Provides data and research on food security and nutrition, focusing on low- and middleincome countries. DFID's resources include reports on the impact of nutrition programs and strategies for improving food security.
- o Website: gov.uk/dfid



5. Canadian International Development Agency (CIDA)

• Food Security and Nutrition Data

- Offers data on food security and nutrition initiatives supported by Canada, particularly in developing countries. CIDA's resources include case studies and reports on the effectiveness of food security programs.
- Website: international.gc.ca

Non-Governmental Organizations (NGOs) and Research Institutions

1. Global Alliance for Improved Nutrition (GAIN)

- Nutrition and Food Security Data
 - Provides data and research on global nutrition, with a focus on improving access to nutritious foods and reducing malnutrition. GAIN's resources include case studies on successful nutrition interventions and strategies for scaling up food security programs.
 - o Website: gainhealth.org

2. Action Against Hunger

- Food Security and Nutrition Data
 - Offers data on hunger and malnutrition, particularly in crisis-affected regions. Action Against Hunger's resources include assessments of food security conditions and the impact of nutrition programs.
 - o Website: actionagainsthunger.org

3. Save the Children

- Child Nutrition and Food Security Data
 - Provides data on child nutrition and food security, focusing on interventions that improve health and development outcomes for children. Save the Children's resources include reports on the effectiveness of nutrition programs in different contexts.
 - o Website: savethechildren.org

4. The Hunger Project

- Food Security and Community Development Data
 - Offers data on community-led food security initiatives, focusing on empowering communities to address hunger and malnutrition. The Hunger Project's resources include case studies and impact assessments of food security programs.
 - Website: thp.org

5. International Food and Agribusiness Management Association (IFAMA)

Food Security and Agribusiness Data



- Provides data on the role of agribusiness in improving food security and nutrition.
 IFAMA's resources include research on food supply chains, market access, and the impact of agricultural innovations on nutrition.
- o **Website**: ifama.org

Academic and Research Institutions

1. Harvard T.H. Chan School of Public Health - Department of Nutrition

Nutrition and Public Health Data

- Offers data and research on the relationship between nutrition and public health, including the impact of dietary patterns on chronic disease and food security. Harvard's resources support the development of evidence-based nutrition programs.
- Website: hsph.harvard.edu

2. Tufts University - Friedman School of Nutrition Science and Policy

- Global Nutrition and Food Security Data
 - Provides data and research on global nutrition challenges, food security, and policy interventions. Tufts' resources include case studies on the effectiveness of nutrition programs and strategies for improving food security.
 - o Website: nutrition.tufts.edu

3. Cornell University - Division of Nutritional Sciences

- Research on Nutrition and Food Security
 - Offers data and research on nutritional science, food security, and the impact of nutrition interventions on health outcomes. Cornell's resources support the development of comprehensive nutrition programs.
 - Website: human.cornell.edu/dns

4. Johns Hopkins Bloomberg School of Public Health - Center for a Livable Future

- Food Systems and Public Health Data
 - Provides data on food systems, nutrition, and public health, focusing on the intersections between food security, sustainability, and health. Johns Hopkins' resources include research on the effectiveness of nutrition programs and policy recommendations.
 - o Website: clf.jhsph.edu

Specialized Data Tools

1. Global Nutrition Report

• Comprehensive Nutrition Data



- Offers detailed data on global nutrition, including country profiles, nutrition indicators, and progress towards global nutrition targets. The Global Nutrition Report provides insights into the state of nutrition worldwide and identifies areas in need of intervention.
- o Website: globalnutritionreport.org

2. Integrated Food Security Phase Classification (IPC)

- Food Security Classification System
 - Provides a standardized tool for classifying the severity of food insecurity and identifying areas in need of urgent intervention. IPC's resources include reports and maps that highlight food security conditions in various regions.
 - o Website: ipcinfo.org

3. The Famine Early Warning Systems Network (FEWS NET)

- Food Security and Nutrition Data
 - Offers data and analysis on food security conditions and forecasts in vulnerable regions.
 FEWS NET's resources include early warning reports, food security outlooks, and assessments of nutritional outcomes.
 - o Website: fews.net

Transportation and Infrastructure:

Public transportation systems

International Organizations

- 1. World Bank
 - Urban Transport Data
 - Provides comprehensive data and analysis on public transportation systems worldwide.
 The World Bank offers resources on urban mobility, infrastructure investment, and the environmental impact of public transportation.
 - Website: worldbank.org

2. United Nations Department of Economic and Social Affairs (UN DESA)

- Sustainable Transport Data
 - Offers data on sustainable public transportation initiatives, including policy recommendations, case studies, and best practices for urban and rural mobility solutions.
 - o Website: un.org/development/desa

3. International Transport Forum (ITF) - OECD

• Global Transport Data



- Provides data on public transportation systems, including statistics on ridership, infrastructure, and economic impact. ITF's resources include reports on the performance of public transport networks and policy analysis.
- o **Website**: itf-oecd.org

4. European Commission - Mobility and Transport

• Public Transport Data

- Offers data on public transportation systems within the European Union, focusing on sustainability, accessibility, and innovation in public transport. The European Commission provides reports on the effectiveness of public transportation policies and investments.
- o Website: ec.europa.eu

5. International Association of Public Transport (UITP)

• Public Transport Statistics

- Provides global statistics and reports on public transportation systems, including data on ridership, network size, and operational efficiency. UITP's resources are valuable for benchmarking and understanding trends in public transportation.
- o Website: uitp.org

Government and National Agencies

1. U.S. Department of Transportation (DOT)

• Federal Transit Administration (FTA)

- Offers data on public transportation systems in the United States, including ridership statistics, funding allocations, and performance metrics. The FTA provides resources on federal grant programs and reports on public transportation trends.
- o **Website**: <u>transit.dot.gov</u>

2. U.S. Census Bureau

• American Community Survey (ACS)

- Provides data on commuting patterns, public transportation usage, and accessibility across the United States. The ACS includes detailed statistics on how people commute, including public transit ridership, which can be crucial for grant applications.
- o Website: census.gov

3. Bureau of Transportation Statistics (BTS)

• National Transportation Statistics

- Offers comprehensive data on public transportation in the United States, including ridership, infrastructure, and financial performance. BTS provides essential data for understanding the current state and trends of public transportation systems.
- Website: bts.gov

4. Federal Highway Administration (FHWA)

• Public Transit and Transportation Planning Data

- Provides data and resources on transportation planning, including the integration of public transportation systems into broader transportation networks. FHWA's resources include reports on multimodal transportation and transit-oriented development.
- o **Website**: fhwa.dot.gov

5. National Transit Database (NTD)

• Public Transit Data

- Offers detailed data on U.S. public transportation systems, including information on vehicle fleets, service areas, and financial performance. The NTD is a primary source for data on public transit operations and funding.
- Website: transit.dot.gov/ntd

Non-Governmental Organizations (NGOs) and Research Institutions

1. Institute for Transportation and Development Policy (ITDP)

• Sustainable Transport Data

- Provides data and research on sustainable public transportation systems, focusing on bus rapid transit (BRT), cycling, and pedestrian-friendly infrastructure. ITDP's resources include case studies and best practices for improving urban mobility.
- Website: itdp.org

2. Transportation Research Board (TRB)

• Public Transit Research

- Offers data and research on public transportation systems, including reports on transit operations, technology, and policy. TRB's resources support the development of innovative and effective public transportation solutions.
- o Website: trb.org

3. American Public Transportation Association (APTA)

• Public Transit Data and Reports

- Provides data and reports on public transportation usage, funding, and performance in the United States. APTA's resources include ridership statistics, policy analysis, and advocacy tools for improving public transit.
- o Website: apta.com

4. Urban Institute

• Public Transportation and Urban Development

- Offers data and research on the relationship between public transportation and urban development, focusing on equity, accessibility, and economic impact. The Urban Institute's resources include policy recommendations for enhancing public transportation systems.
- o Website: urban.org

5. Brookings Institution - Metropolitan Policy Program

• Public Transit and Urban Mobility Data

- Provides data and analysis on public transportation systems in metropolitan areas, including the economic and social benefits of transit investments. Brookings' resources support policy development and advocacy for public transportation improvements.
- o **Website**: <u>brookings.edu</u>

Academic and Research Institutions

1. University of California, Berkeley - Institute of Transportation Studies

• Public Transit Research

- Offers data and research on public transportation systems, including studies on ridership trends, transit operations, and sustainable mobility. UC Berkeley's resources support the development of innovative public transportation solutions.
- o Website: its.berkeley.edu

2. MIT - Transit Lab

• Public Transportation Innovation Data

- Provides data and research on public transportation innovation, focusing on improving transit efficiency, reliability, and accessibility. MIT's Transit Lab offers insights into the latest trends and technologies in public transportation.
- Website: transitlab.mit.edu

3. Harvard Kennedy School - Taubman Center for State and Local Government

• Public Transportation Policy Research



- Offers data and research on public transportation policy, including the impact of transit investments on urban development and social equity. Harvard's resources include case studies and policy analysis related to public transit.
- Website: hks.harvard.edu

4. University of Texas at Austin - Center for Transportation Research

• Public Transit Data and Research

- Provides data and research on public transportation systems, including studies on transit planning, operations, and performance. The Center for Transportation Research offers resources for improving public transit in urban and rural areas.
- Website: ctr.utexas.edu

Specialized Data Tools

1. Transit Cooperative Research Program (TCRP)

• Public Transportation Research Reports

- Offers a comprehensive collection of research reports on public transportation, covering topics such as service delivery, safety, and innovation. TCRP's resources support the development and improvement of public transit systems.
- o Website: tcrponline.org

2. Global Public Transport Index (Moovit)

• Public Transit Data and Rankings

- Provides data on public transportation systems around the world, including rankings based on accessibility, efficiency, and user satisfaction. Moovit's Global Public Transport Index offers insights into how different cities perform in terms of public transit.
- Website: moovitapp.com

3. National Household Travel Survey (NHTS)

• Public Transit Usage Data

- Offers data on how people travel in the United States, including detailed statistics on public transit usage. The NHTS provides insights into travel behavior, which can support planning and investment in public transportation.
- o Website: nhts.ornl.gov

Road and highway construction and maintenance

International Organizations

1. World Bank



• Transport and Infrastructure Data

 Provides comprehensive data on global transportation infrastructure, including roads and highways. The World Bank offers resources on road construction, maintenance, and the economic impact of transportation infrastructure investments.

Website: worldbank.org

2. International Transport Forum (ITF) - OECD

• Global Road Infrastructure Data

- Offers data on road and highway infrastructure across different countries, including statistics on road length, quality, and investment. ITF's resources include reports on road safety, infrastructure development, and maintenance strategies.
- Website: itf-oecd.org

3. United Nations Economic Commission for Europe (UNECE)

• Transport Statistics

- Provides data on road networks, road safety, and infrastructure investment in Europe.
 UNECE's resources include the Inland Transport Committee (ITC) reports, which cover road and highway infrastructure developments.
- o Website: unece.org

4. Asian Development Bank (ADB)

• Infrastructure Development and Road Data

- Offers data and analysis on road and highway infrastructure projects in Asia, including reports on construction, maintenance, and financing. ADB's resources support the development of transportation infrastructure in developing countries.
- Website: adb.org

Government and National Agencies

1. Federal Highway Administration (FHWA)

• National Highway Construction and Maintenance Data

- Provides comprehensive data on the United States highway system, including road conditions, construction costs, and maintenance needs. FHWA's resources include reports on the performance of the National Highway System (NHS) and funding programs.
- o Website: fhwa.dot.gov

2. Bureau of Transportation Statistics (BTS)

• Transportation Infrastructure Data



- Offers data on road and highway infrastructure in the United States, including statistics on road length, conditions, and investment. BTS's resources support the analysis of transportation infrastructure and its impact on economic development.
- Website: bts.gov

3. National Transportation Library (NTL)

• Transportation Research and Data

- Provides access to a vast collection of transportation-related data, including reports on road and highway construction, maintenance, and policy. NTL's resources support research and planning for transportation infrastructure projects.
- o Website: ntl.bts.gov

4. U.S. Census Bureau

- American Community Survey (ACS)
 - Offers data on commuting patterns, road usage, and infrastructure needs across the United States. The ACS includes detailed statistics on road networks and transportation modes, which can support grant applications for road and highway projects.
 - o Website: census.gov

5. State Departments of Transportation (DOTs)

- State-Specific Road and Highway Data
 - Provides data on road and highway infrastructure at the state level, including construction projects, maintenance programs, and funding allocations. Each state DOT offers resources tailored to local infrastructure needs and priorities.
 - o Website: Varies by state, e.g., txdot.gov, dot.ca.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. American Association of State Highway and Transportation Officials (AASHTO)

- Transportation Infrastructure Data and Research
 - Provides data and research on highway construction, maintenance, and policy in the United States. AASHTO's resources include reports on best practices, funding strategies, and innovations in road and highway infrastructure.
 - o Website: aashto.org

2. Transportation Research Board (TRB)

Road and Highway Research



Offers data and research on road and highway infrastructure, including construction techniques, maintenance practices, and transportation policy. TRB's resources support the development of effective and sustainable transportation systems.

o Website: trb.org

3. American Society of Civil Engineers (ASCE)

• Infrastructure Report Card

- Provides an assessment of the condition of U.S. infrastructure, including roads and highways. ASCE's Infrastructure Report Card offers detailed evaluations and grades for different aspects of transportation infrastructure, highlighting areas in need of improvement.
- o Website: infrastructurereportcard.org

4. RAND Corporation

• Transportation and Infrastructure Research

- Offers data and analysis on road and highway infrastructure, focusing on the economic, environmental, and social impacts of transportation systems. RAND's resources include reports on infrastructure resilience, investment, and policy.
- o Website: rand.org

5. The Brookings Institution

• Road Infrastructure and Economic Development

- Provides data and research on the relationship between road infrastructure and economic growth. Brookings' resources include reports on the economic benefits of investing in road and highway infrastructure.
- Website: brookings.edu

Academic and Research Institutions

1. University of California, Berkeley - Institute of Transportation Studies

• Highway and Road Infrastructure Research

- Offers data and research on highway and road infrastructure, including studies on construction methods, maintenance practices, and transportation policy. UC Berkeley's resources support the development of sustainable transportation systems.
- o Website: its.berkeley.edu

2. Texas A&M Transportation Institute (TTI)

• Road Construction and Maintenance Research

- Provides data and research on road construction, maintenance, and traffic management.
 TTI's resources include reports on pavement durability, road safety, and innovative construction techniques.
- Website: tti.tamu.edu

3. Massachusetts Institute of Technology (MIT) - Center for Transportation and Logistics

• Transportation Infrastructure Data

- Offers data and research on transportation infrastructure, including road and highway systems. MIT's resources support the planning, design, and maintenance of efficient and resilient transportation networks.
- o Website: ctl.mit.edu

4. University of Michigan - Transportation Research Institute (UMTRI)

• Road and Highway Research

- Provides data and research on road infrastructure, including construction methods, safety measures, and environmental impacts. UMTRI's resources support the development of advanced transportation systems.
- o Website: umtri.umich.edu

Specialized Data Tools

1. Highway Performance Monitoring System (HPMS)

• Road Infrastructure Performance Data

- Offers detailed data on the performance of the U.S. highway system, including road conditions, traffic volumes, and maintenance needs. HPMS provides essential data for planning and funding road and highway projects.
- o **Website**: fhwa.dot.gov/policyinformation/hpms.cfm

2. National Bridge Inventory (NBI)

• Bridge and Highway Data

- Provides data on the condition and performance of bridges and highways across the United States. NBI's resources include information on bridge safety, structural integrity, and maintenance requirements.
- Website: fhwa.dot.gov/bridge/nbi.cfm

3. Pavement Management Systems (PMS)

• Pavement Condition and Maintenance Data



- Offers data on pavement conditions, including assessments of road surface quality, deterioration, and maintenance needs. PMS tools are used by transportation agencies to plan and prioritize road maintenance activities.
- Website: Varies by state and region, e.g., pmsi.com

Infrastructure modernization and improvement

International Organizations

1. World Bank

• Infrastructure and Development Data

- Provides comprehensive data on global infrastructure projects, including modernization and improvement initiatives. The World Bank offers resources on infrastructure investment, economic impact, and best practices for modernization efforts.
- Website: worldbank.org

2. International Monetary Fund (IMF)

• Infrastructure Investment Data

- Offers data and reports on infrastructure investment, financing, and economic outcomes.
 The IMF provides analysis on the impact of infrastructure modernization on economic growth and development.
- o Website: imf.org

3. International Transport Forum (ITF) - OECD

• Global Infrastructure Data

- Provides data on infrastructure modernization, including transportation, energy, and communication networks. ITF's resources include reports on the economic benefits of infrastructure improvements and case studies on successful projects.
- Website: itf-oecd.org

4. United Nations Economic Commission for Europe (UNECE)

• Infrastructure and Modernization Data

- Offers data on infrastructure development in Europe, focusing on modernization efforts in transportation, energy, and communication. UNECE's resources include reports on the challenges and opportunities of modernizing infrastructure.
- o Website: unece.org

5. Asian Development Bank (ADB)

• Infrastructure Modernization and Improvement Data

- Provides data and analysis on infrastructure projects in Asia, including modernization of roads, bridges, energy systems, and digital infrastructure. ADB's resources support the development and implementation of infrastructure improvement projects.
- o Website: adb.org

Government and National Agencies

1. U.S. Department of Transportation (DOT)

• Infrastructure Modernization Data

- Offers data on transportation infrastructure modernization in the United States, including road, bridge, and transit system improvements. The DOT provides resources on federal funding programs and reports on infrastructure needs.
- o Website: <u>transportation.gov</u>

2. Federal Highway Administration (FHWA)

• Highway and Bridge Modernization Data

- Provides data on the condition and modernization needs of the U.S. highway and bridge networks. FHWA's resources include reports on infrastructure performance, funding opportunities, and modernization projects.
- o Website: <u>fhwa.dot.gov</u>

3. U.S. Department of Energy (DOE)

• Energy Infrastructure Modernization Data

- o Offers data on the modernization of energy infrastructure, including power grids, renewable energy systems, and energy efficiency initiatives. The DOE provides resources on federal programs that support energy infrastructure improvement projects.
- o Website: energy.gov

4. National Institute of Standards and Technology (NIST)

• Infrastructure Modernization and Resilience Data

- o Provides data and research on the modernization of critical infrastructure, focusing on enhancing resilience, cybersecurity, and operational efficiency. NIST's resources support the development of standards and best practices for infrastructure improvement.
- o Website: nist.gov

5. Bureau of Transportation Statistics (BTS)

• Transportation Infrastructure Data

- Offers data on the condition and performance of transportation infrastructure in the United States, including modernization needs. BTS's resources support analysis and planning for infrastructure improvement projects.
- o Website: bts.gov

6. U.S. General Services Administration (GSA)

• Public Buildings and Facilities Modernization

- Provides data on the modernization of public buildings and facilities, focusing on energy efficiency, sustainability, and accessibility improvements. The GSA offers resources on federal programs that fund infrastructure modernization projects.
- o Website: gsa.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. American Society of Civil Engineers (ASCE)

• Infrastructure Report Card

- Provides an assessment of the condition and modernization needs of U.S. infrastructure, including roads, bridges, water systems, and energy infrastructure. ASCE's Infrastructure Report Card offers detailed evaluations and grades for different sectors, highlighting areas in need of improvement.
- Website: infrastructurereportcard.org

2. Brookings Institution

• Infrastructure Modernization Research

- Offers data and analysis on infrastructure modernization, focusing on the economic and social impacts of infrastructure improvements. Brookings' resources include reports on policy recommendations and case studies of successful modernization projects.
- o Website: brookings.edu

3. RAND Corporation

• Infrastructure Modernization and Resilience Research

- Provides data and research on the modernization of infrastructure, including transportation, energy, and digital networks. RAND's resources include analysis on the economic benefits of modernization and strategies for improving infrastructure resilience.
- Website: rand.org

4. Urban Institute

• Infrastructure and Urban Development Research

- Offers data and research on urban infrastructure modernization, focusing on transportation, housing, and public facilities. The Urban Institute's resources include policy analysis and recommendations for improving urban infrastructure.
- Website: urban.org

5. World Resources Institute (WRI)

• Sustainable Infrastructure Modernization Data

- Provides data and research on sustainable infrastructure modernization, including energy efficiency, climate resilience, and environmental impact. WRI's resources support the development of infrastructure projects that align with sustainability goals.
- Website: wri.org

Academic and Research Institutions

1. Harvard Kennedy School - Taubman Center for State and Local Government

- Infrastructure Policy Research
 - Offers data and research on infrastructure policy and modernization, focusing on state and local government initiatives. Harvard's resources include case studies and analysis of successful infrastructure modernization projects.
 - o Website: hks.harvard.edu

2. University of California, Berkeley - Institute of Transportation Studies

- Transportation Infrastructure Modernization Research
 - Provides data and research on transportation infrastructure modernization, including road, bridge, and transit system improvements. UC Berkeley's resources support the development of innovative transportation solutions.
 - Website: its.berkeley.edu

3. Massachusetts Institute of Technology (MIT) - Center for Transportation and Logistics

- Infrastructure Modernization Data
 - Offers data and research on the modernization of transportation and logistics infrastructure, focusing on efficiency, resilience, and sustainability. MIT's resources include insights into the latest trends and technologies in infrastructure improvement.
 - o Website: ctl.mit.edu

4. Texas A&M Transportation Institute (TTI)

• Infrastructure Modernization Research

- Provides data and research on the modernization of road and transportation infrastructure, focusing on innovative construction techniques and maintenance practices. TTI's resources include reports on infrastructure performance and modernization needs.
- Website: tti.tamu.edu

5. Columbia University - Center on Global Energy Policy

• Energy Infrastructure Modernization Research

- Offers data and research on the modernization of energy infrastructure, including power grids, renewable energy systems, and energy efficiency. Columbia's resources support the development of resilient and sustainable energy infrastructure.
- o Website: energypolicy.columbia.edu

Specialized Data Tools

1. National Infrastructure Simulation and Analysis Center (NISAC)

- Infrastructure Resilience and Modernization Data
 - Provides data and tools for analyzing the resilience and modernization needs of critical infrastructure, including transportation, energy, and communication networks. NISAC supports decision-making for infrastructure improvement projects.
 - o **Website**: dhs.gov/nisac

2. Infrastructure Australia - Infrastructure Priority List

- Infrastructure Modernization Priorities
 - Offers a list of infrastructure projects prioritized for modernization and improvement in Australia, including transportation, energy, and digital infrastructure. The Infrastructure Priority List provides data and analysis on the benefits and costs of modernization projects.
 - o Website: infrastructureaustralia.gov.au

3. Pavement Management Systems (PMS)

- Pavement Modernization and Maintenance Data
 - Provides data on pavement conditions, modernization needs, and maintenance priorities.
 PMS tools are used by transportation agencies to plan and prioritize road modernization activities.
 - Website: Varies by state and region, e.g., pmsi.com

Sustainable urban planning

International Organizations

1. United Nations Human Settlements Programme (UN-Habitat)



• Sustainable Urbanization Data

 Provides comprehensive data and reports on sustainable urban planning and development, including statistics on urban growth, land use, and sustainability practices.
 UN-Habitat's resources support planning efforts aimed at creating more sustainable cities.

Website: unhabitat.org

2. World Bank

• Urban Development Data

- Offers data and research on urban planning, infrastructure, and sustainability. The World Bank provides insights into urban growth trends, challenges, and the impact of sustainable planning initiatives.
- Website: worldbank.org

3. OECD - Regional Development

Sustainable Cities Data

- Provides data and analysis on sustainable urban development practices, including indicators on green spaces, energy efficiency, and urban resilience. OECD's resources include reports on urban sustainability and best practices.
- o Website: oecd.org

4. European Commission - Urban Development

• Sustainable Urban Planning Data

- Offers data and reports on urban sustainability initiatives within the European Union. The European Commission provides information on policies, funding programs, and best practices for sustainable urban development.
- o Website: ec.europa.eu

5. International Council for Local Environmental Initiatives (ICLEI)

• Sustainable Urban Data and Resources

- Provides data and resources on local sustainability initiatives, including urban planning, climate action, and resilience. ICLEI offers case studies and tools for implementing sustainable practices in urban settings.
- o Website: iclei.org

Government and National Agencies

1. U.S. Environmental Protection Agency (EPA)

• Sustainable Communities Data



 Offers data and tools on sustainable urban planning practices, including green infrastructure, energy efficiency, and climate resilience. The EPA provides resources to support the development of sustainable urban environments.

o Website: epa.gov

2. U.S. Department of Housing and Urban Development (HUD)

Sustainable Urban Development Data

- Provides data on urban planning and development, focusing on affordable housing, community development, and sustainability. HUD's resources include reports on urban sustainability initiatives and funding opportunities.
- o Website: hud.gov

3. National Institute of Standards and Technology (NIST)

• Smart Cities and Urban Resilience Data

- Offers data and research on smart city technologies and urban resilience. NIST's
 resources include guidelines and best practices for integrating sustainable technologies
 into urban planning.
- o Website: nist.gov

4. Urban Land Institute (ULI)

• Sustainable Urban Development Resources

- Provides data and research on sustainable urban development, including best practices in land use, design, and construction. ULI's resources include case studies, reports, and tools for effective urban planning.
- o Website: uli.org

5. Federal Transit Administration (FTA)

• Sustainable Transportation Data

- Offers data and resources on integrating sustainable transportation solutions into urban planning. The FTA provides information on funding programs, transit-oriented development, and green transportation initiatives.
- o **Website**: transit.dot.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. World Resources Institute (WRI)

• Sustainable Cities Data

 Provides data and research on sustainable urban planning and development, including climate resilience, energy efficiency, and green infrastructure. WRI's resources support the development of sustainable urban environments.

Website: wri.org

2. The Brookings Institution

• Urban Policy and Planning Research

- Offers data and analysis on sustainable urban development, focusing on policy, infrastructure, and economic impacts. Brookings' resources include reports on urban sustainability and best practices for city planning.
- Website: brookings.edu

3. The Nature Conservancy

• Urban Sustainability Data

- Provides data and research on integrating natural systems into urban planning, including green infrastructure and ecosystem services. The Nature Conservancy's resources support efforts to create more sustainable and resilient cities.
- o **Website**: nature.org

4. ICLEI - Local Governments for Sustainability

• Sustainable Urban Planning Resources

- Offers data and case studies on local sustainability initiatives, including climate action plans, urban resilience, and green infrastructure. ICLEI provides tools and resources for implementing sustainable practices at the municipal level.
- o Website: iclei.org

5. National League of Cities (NLC)

• Urban Sustainability and Resilience Data

- Provides data and research on sustainable urban policies and practices, including community development, climate resilience, and energy efficiency. NLC's resources support city leaders in implementing sustainable urban strategies.
- o Website: nlc.org

Academic and Research Institutions

1. Harvard University - Graduate School of Design

• Urban Planning and Sustainability Research



- Offers data and research on urban planning and sustainability, focusing on design principles, climate resilience, and smart growth. Harvard's resources include case studies and best practices for sustainable urban development.
- o Website: gsd.harvard.edu

2. University of California, Berkeley - Institute of Urban and Regional Development

Sustainable Urban Development Data

- Provides data and research on sustainable urban planning, including land use, transportation, and environmental impact. UC Berkeley's resources support the development of effective urban planning strategies.
- o Website: iurd.berkeley.edu

3. MIT - Urban Studies and Planning

- Sustainable Cities Research
 - Offers data and research on urban sustainability, including innovative planning practices, green infrastructure, and climate adaptation. MIT's resources support the development of sustainable urban policies and projects.
 - o Website: mit.edu

4. University College London (UCL) - Bartlett School of Planning

- Urban Sustainability and Resilience Data
 - Provides data and research on urban planning and sustainability, including climate resilience, smart cities, and sustainable infrastructure. UCL's resources support the development of innovative urban planning solutions.
 - o Website: ucl.ac.uk

5. London School of Economics and Political Science (LSE) - Cities Research Centre

- Urban Policy and Planning Research
 - Offers data and research on urban policy, planning, and sustainability. LSE's resources include reports on the impact of urban planning policies and strategies for creating more sustainable cities.
 - o Website: lse.ac.uk

Specialized Data Tools

- 1. City Resilience Index (CRI)
 - Urban Resilience Data

- Provides data on the resilience of cities to various challenges, including climate change and infrastructure failures. The CRI tool helps assess and improve urban resilience and sustainability.
- o Website: arup.com

2. Sustainable Cities Data Portal

• Global Urban Sustainability Data

- Offers access to data and reports on urban sustainability initiatives, including green infrastructure, energy efficiency, and climate adaptation. The portal provides insights into best practices and trends in sustainable urban development.
- Website: <u>sustainablecities.org</u>

3. Urban Observatory

• City Data and Analytics

- Provides real-time data and analytics on urban environments, including transportation, energy use, and environmental conditions. The Urban Observatory supports the development of data-driven urban planning strategies.
- o Website: <u>urbanobservatory.ac.uk</u>

Water and wastewater infrastructure

International Organizations

1. World Bank

• Water and Sanitation Data

- Provides comprehensive data on global water supply, sanitation, and wastewater management. The World Bank offers resources on infrastructure investments, policy frameworks, and case studies on water and wastewater projects.
- o Website: worldbank.org

2. United Nations Water (UN Water)

• Global Water and Wastewater Data

- Offers data and reports on global water resources, sanitation, and wastewater management. UN Water provides insights into the challenges and opportunities for improving water and wastewater infrastructure worldwide.
- o Website: unwater.org

3. World Health Organization (WHO)

• Water, Sanitation, and Hygiene (WASH) Data

- Provides data on global water supply, sanitation, and hygiene, including the impact of wastewater management on public health. WHO's resources include statistics and guidelines for improving water and wastewater infrastructure.
- o Website: who.int

4. Organisation for Economic Co-operation and Development (OECD)

• Water Infrastructure and Policy Data

- Offers data and analysis on water infrastructure, including investment needs, policy recommendations, and the economic impacts of water and wastewater management.
 OECD's resources include country-specific data and global trends.
- Website: oecd.org

5. International Water Association (IWA)

Water and Wastewater Infrastructure Data

- Provides data and research on water and wastewater infrastructure, focusing on best practices, technological innovations, and sustainability. IWA's resources include case studies and reports on successful water infrastructure projects.
- o Website: <u>iwa-network.org</u>

Government and National Agencies

1. U.S. Environmental Protection Agency (EPA)

• Water Infrastructure Data

- Offers data on water and wastewater infrastructure in the United States, including reports on infrastructure needs, funding programs, and regulatory compliance. The EPA's resources support the development and maintenance of water infrastructure systems.
- Website: epa.gov

2. U.S. Geological Survey (USGS)

• Water Data for the Nation

- Provides comprehensive data on U.S. water resources, including surface water, groundwater, and water quality. USGS's resources include tools and reports for assessing water availability and infrastructure needs.
- o Website: usgs.gov

3. U.S. Census Bureau

• Water and Wastewater Infrastructure Data



- Offers data on public water supply and wastewater treatment facilities across the United States. The Census Bureau's resources include statistics on infrastructure capacity, service areas, and population served.
- o Website: census.gov

4. National Association of Clean Water Agencies (NACWA)

• Wastewater Infrastructure Data

- Provides data and advocacy resources on wastewater infrastructure, focusing on regulatory compliance, funding needs, and technological advancements. NACWA's resources support the improvement and sustainability of wastewater systems.
- o Website: nacwa.org

5. U.S. Department of Agriculture (USDA) - Rural Development

- Water and Wastewater Infrastructure for Rural Areas
 - Offers data and funding opportunities for water and wastewater infrastructure projects in rural areas. USDA's resources include reports on the condition of rural water systems and the impact of infrastructure improvements on rural communities.
 - o **Website**: rd.usda.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. The Water Research Foundation (WRF)

- Water Infrastructure Research
 - Provides data and research on water infrastructure, including drinking water supply, wastewater treatment, and stormwater management. WRF's resources include case studies and reports on innovative water infrastructure solutions.
 - o Website: waterrf.org

2. The Pacific Institute

• Water Resource Management Data

- Offers data and research on sustainable water management, including infrastructure needs and policy recommendations. The Pacific Institute's resources include reports on water efficiency, conservation, and infrastructure resilience.
- o Website: pacinst.org

3. Environmental Defense Fund (EDF)

Water Infrastructure and Resilience Data

- o Provides data and advocacy resources on sustainable water infrastructure, focusing on climate resilience, water conservation, and ecosystem protection. EDF's resources support the modernization and sustainability of water and wastewater systems.
- o Website: edf.org

4. American Water Works Association (AWWA)

• Water Infrastructure Data

- Offers data and research on public water systems, including infrastructure challenges, funding needs, and regulatory compliance. AWWA's resources include technical guidance and best practices for water infrastructure management.
- Website: awwa.org

5. National Rural Water Association (NRWA)

Rural Water Infrastructure Data

- Provides data and support for rural water and wastewater systems, focusing on infrastructure improvements, regulatory compliance, and funding opportunities. NRWA's resources help small communities maintain and improve their water infrastructure.
- o Website: nrwa.org

Academic and Research Institutions

1. Harvard University - Water Diplomacy Program

• Water Infrastructure and Policy Research

- Offers data and research on water infrastructure, focusing on international water management, policy development, and conflict resolution. Harvard's resources include case studies on water infrastructure projects and their global impact.
- o Website: waterdiplomacy.org

2. University of North Carolina - Water Institute

• Water and Sanitation Research

- Provides data and research on water supply, sanitation, and infrastructure, with a focus on improving water systems in developing countries. UNC's resources support the design and implementation of sustainable water infrastructure projects.
- o **Website**: waterinstitute.unc.edu

3. Stanford University - Water in the West

• Water Infrastructure Research

- Offers data and research on water infrastructure in the western United States, focusing on sustainable management, technology, and policy. Stanford's resources include reports on infrastructure challenges and solutions in arid regions.
- o Website: waterinthewest.stanford.edu

4. Columbia University - Columbia Water Center

- Water Infrastructure and Sustainability Research
 - Provides data and research on water infrastructure, focusing on climate impacts, water scarcity, and infrastructure resilience. Columbia's resources support the development of sustainable water management strategies.
 - o Website: water.columbia.edu

5. Massachusetts Institute of Technology (MIT) - Department of Civil and Environmental Engineering

- Water and Wastewater Infrastructure Research
 - Offers data and research on water and wastewater infrastructure, including technological innovations, sustainability practices, and infrastructure resilience. MIT's resources support the development of advanced water management systems.
 - o Website: <u>cee.mit.edu</u>

Specialized Data Tools

- 1. EPA's Safe Drinking Water Information System (SDWIS)
 - Drinking Water Infrastructure Data
 - Provides data on public water systems, including information on water quality, infrastructure, and regulatory compliance. SDWIS supports the monitoring and improvement of drinking water infrastructure.
 - o Website: epa.gov/enviro/sdwis
- 2. National Water and Wastewater Benchmarking Initiative (NWWBI)
 - Water and Wastewater Infrastructure Benchmarking Data
 - Offers data on the performance of water and wastewater utilities across North America. NWWBI's resources include benchmarks for infrastructure efficiency, service quality, and environmental compliance.
 - Website: cwwa.ca/nwwbi
- 3. Integrated Municipal Wastewater and Stormwater Planning Framework
 - Wastewater and Stormwater Infrastructure Data

- Provides a framework and data for integrated planning of wastewater and stormwater infrastructure. The framework supports the development of comprehensive plans that address infrastructure needs and environmental impacts.
- o Website: epa.gov

Transportation safety initiatives

International Organizations

1. World Health Organization (WHO)

• Global Status Report on Road Safety

- Provides comprehensive data on road safety, including statistics on traffic accidents, fatalities, and injuries. WHO's resources include global road safety trends, risk factors, and recommendations for improving transportation safety.
- o Website: who.int

2. International Transport Forum (ITF) - OECD

Road Safety Data and Reports

- Offers data on transportation safety across different countries, including statistics on road traffic accidents, safety performance indicators, and policy analysis. ITF's resources include case studies on successful safety initiatives and policy recommendations.
- o Website: itf-oecd.org

3. World Bank

• Transport Safety Data

- Provides data and analysis on transportation safety, including road safety, public transportation, and infrastructure. The World Bank offers resources on safety initiatives, best practices, and case studies from various countries.
- o Website: worldbank.org

4. United Nations Economic Commission for Europe (UNECE)

• Transport and Road Safety Data

- Offers data and reports on road safety in Europe, including information on traffic regulations, accident statistics, and safety initiatives. UNECE's resources include the Global Road Safety Performance Targets and the Decade of Action for Road Safety.
- o Website: unece.org

5. European Commission - Road Safety

• EU Road Safety Data

 Provides data on road safety within the European Union, including statistics on traffic accidents, fatalities, and injuries. The European Commission's resources include reports on safety initiatives, policy frameworks, and funding opportunities for road safety projects.

o Website: ec.europa.eu

Government and National Agencies

1. National Highway Traffic Safety Administration (NHTSA)

• Traffic Safety Facts

- Offers comprehensive data on road safety in the United States, including statistics on traffic accidents, vehicle safety, and driver behavior. NHTSA's resources include reports on safety initiatives, crash data, and safety performance indicators.
- o Website: nhtsa.gov

2. Federal Highway Administration (FHWA)

• Highway Safety Data

- Provides data on road and highway safety, including information on traffic accidents, road conditions, and safety improvements. FHWA's resources support the development of safety initiatives and the implementation of safety measures on highways.
- o Website: fhwa.dot.gov

3. Federal Motor Carrier Safety Administration (FMCSA)

• Commercial Vehicle Safety Data

- Offers data on the safety of commercial motor vehicles, including statistics on crashes, inspections, and enforcement actions. FMCSA's resources include reports on safety initiatives and regulations for improving the safety of commercial transportation.
- o Website: fmcsa.dot.gov

4. Bureau of Transportation Statistics (BTS)

• Transportation Safety Data

- Provides data on transportation safety across all modes of transportation, including road, rail, air, and maritime. BTS's resources include safety performance indicators, accident statistics, and trends in transportation safety.
- Website: bts.gov

5. National Transportation Safety Board (NTSB)

Accident Investigation Data

Offers data and reports on transportation accidents and safety recommendations. NTSB's
resources include detailed investigations of major transportation accidents and
recommendations for improving safety across all transportation modes.



o Website: <u>ntsb.gov</u>

6. Centers for Disease Control and Prevention (CDC) - Injury Prevention & Control

Motor Vehicle Safety Data

- Provides data on motor vehicle injuries and fatalities, focusing on prevention strategies and public health impacts. CDC's resources include statistics on seat belt use, impaired driving, and pedestrian safety.
- o **Website**: cdc.gov/motorvehiclesafety

Non-Governmental Organizations (NGOs) and Research Institutions

1. Insurance Institute for Highway Safety (IIHS)

- Vehicle Safety Data
 - Provides data and research on vehicle safety, including crash test results, safety ratings, and driver behavior. IIHS's resources support initiatives to improve vehicle safety and reduce traffic accidents.
 - Website: iihs.org

2. Governors Highway Safety Association (GHSA)

- Highway Safety Data and Reports
 - Offers data and reports on highway safety initiatives, focusing on state-level safety programs and policies. GHSA's resources include statistics on traffic fatalities, impaired driving, and safety enforcement.
 - o Website: ghsa.org

3. Transportation Research Board (TRB)

- Transportation Safety Research
 - Provides data and research on transportation safety, including road safety, vehicle safety, and pedestrian safety. TRB's resources support the development of safety initiatives and the implementation of safety measures across all transportation modes.
 - Website: trb.org

4. American Automobile Association (AAA) Foundation for Traffic Safety

- Traffic Safety Research and Data
 - Offers data and research on traffic safety, including driver behavior, road safety, and vehicle technology. AAA's resources include reports on safety trends, driver education, and safety advocacy.
 - o Website: aaafoundation.org

5. Safe Kids Worldwide

• Child Safety in Transportation

 Provides data and resources on child safety in transportation, including car seat safety, pedestrian safety, and school bus safety. Safe Kids Worldwide's resources support initiatives to protect children in transportation settings.

Website: <u>safekids.org</u>

Academic and Research Institutions

1. University of North Carolina - Highway Safety Research Center (HSRC)

• Road Safety Research and Data

- Offers data and research on highway safety, focusing on pedestrian safety, impaired driving, and crash prevention. HSRC's resources include reports on safety initiatives and best practices for improving road safety.
- Website: hsrc.unc.edu

2. Harvard University - T.H. Chan School of Public Health

• Transportation Safety and Public Health Data

- Provides data and research on the intersection of transportation safety and public health, including studies on injury prevention, traffic safety, and the impact of transportation policies on health outcomes.
- o Website: hsph.harvard.edu

3. Texas A&M Transportation Institute (TTI)

• Transportation Safety Research

- Offers data and research on transportation safety, including crash data analysis, traffic management, and safety technology. TTI's resources support the development of safety measures for roads, highways, and public transportation.
- o Website: tti.tamu.edu

4. University of California, Berkeley - Safe Transportation Research and Education Center (SafeTREC)

Transportation Safety Data and Research

- Provides data and research on transportation safety, focusing on pedestrian and bicycle safety, road safety audits, and crash data analysis. SafeTREC's resources support the design and implementation of safety initiatives.
- Website: safetrec.berkeley.edu

5. Johns Hopkins University - Bloomberg School of Public Health

• Injury Prevention and Transportation Safety Research

- Offers data and research on injury prevention and transportation safety, focusing on traffic injuries, pedestrian safety, and policy interventions. Johns Hopkins' resources include studies on the effectiveness of safety initiatives and public health approaches to transportation safety.
- o Website: jhsph.edu

Specialized Data Tools

1. Fatality Analysis Reporting System (FARS)

- Traffic Fatalities Data
 - Provides nationwide data on traffic fatalities, including detailed information on the circumstances of each crash. FARS supports the analysis of traffic safety trends and the development of safety initiatives.
 - Website: nhtsa.gov/research-data/fatality-analysis-reporting-system-fars

2. Highway Safety Information System (HSIS)

- Highway Safety Data
 - Offers data on highway safety, including information on road conditions, traffic volume, and crash data. HSIS supports the analysis of factors contributing to traffic accidents and the development of safety measures.
 - o Website: hsisinfo.org

3. Crash Modification Factors (CMF) Clearinghouse

- Safety Countermeasures Data
 - Provides data on the effectiveness of various safety countermeasures, including road design changes, traffic control measures, and enforcement strategies. CMF supports the selection and implementation of effective safety interventions.
 - o Website: cmfclearinghouse.org

Human Rights and Social Justice:

Advocacy for marginalized and underserved communities

International Organizations

- 1. United Nations (UN)
 - UN Data
 - o Provides a wide range of data on marginalized and underserved populations globally, including statistics on poverty, human rights, and social inequality. The UN offers

resources on the challenges faced by these communities and the efforts needed to address them.

o Website: data.un.org

2. World Bank

Poverty and Inequality Data

- Offers data on poverty, inequality, and social inclusion, with a focus on marginalized populations. The World Bank's resources include country-specific data and reports on the economic and social conditions of underserved communities.
- Website: worldbank.org

3. United Nations Development Programme (UNDP)

• Human Development Reports

- Provides data on human development indicators, including education, health, and income
 inequality. UNDP's resources include reports on the challenges faced by marginalized
 communities and the progress made toward social inclusion.
- o Website: hdr.undp.org

4. International Labour Organization (ILO)

• Decent Work and Social Justice Data

- Offers data on employment, labor rights, and social protection, with a focus on vulnerable populations. ILO's resources include reports on the economic and social conditions of marginalized workers and communities.
- o Website: ilo.org

5. World Health Organization (WHO)

Health Equity Data

- Provides data on health disparities and access to healthcare among marginalized and underserved populations. WHO's resources include statistics on social determinants of health and reports on efforts to improve health equity.
- o Website: who.int

Government and National Agencies

1. U.S. Census Bureau

• American Community Survey (ACS)

 Offers detailed data on demographics, income, education, and housing for various population groups in the United States, including marginalized and underserved communities. The ACS provides essential data for understanding the needs of these populations.

o Website: census.gov

2. Centers for Disease Control and Prevention (CDC)

• Health Disparities and Inequalities Reports

- Provides data on health disparities among different population groups in the United States, including racial and ethnic minorities. CDC's resources include reports on social determinants of health and efforts to reduce health inequalities.
- o Website: cdc.gov

3. U.S. Department of Housing and Urban Development (HUD)

• Affordable Housing and Community Development Data

- Offers data on housing conditions, homelessness, and community development in underserved areas. HUD's resources include reports on the challenges faced by marginalized communities in accessing affordable housing and community services.
- o Website: hud.gov

4. Bureau of Justice Statistics (BJS)

• Criminal Justice Data

- Provides data on criminal justice issues, including incarceration rates, policing, and crime among marginalized populations. BJS's resources include reports on racial disparities in the criminal justice system and efforts to promote justice reform.
- Website: bjs.gov

5. U.S. Department of Health and Human Services (HHS) - Office of Minority Health

Health Equity Data

- Offers data on health disparities among racial and ethnic minorities, including access to healthcare, chronic disease prevalence, and mental health. HHS's resources support initiatives aimed at improving health outcomes for marginalized communities.
- Website: minorityhealth.hhs.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. Pew Research Center

• Social and Demographic Trends

 Provides data and analysis on social and demographic trends, including issues affecting marginalized communities. Pew's resources include reports on income inequality, racial disparities, and public opinion on social justice issues.



o Website: pewresearch.org

2. Urban Institute

• Social and Economic Policy Research

- Offers data and research on social and economic policy, with a focus on issues affecting underserved communities. The Urban Institute's resources include reports on housing, health, education, and income inequality.
- o Website: urban.org

3. Kaiser Family Foundation (KFF)

• Health Disparities Data

- Provides data and research on health disparities among different population groups, including racial and ethnic minorities. KFF's resources include reports on healthcare access, health insurance coverage, and social determinants of health.
- o Website: kff.org

4. Southern Poverty Law Center (SPLC)

• Civil Rights and Social Justice Data

- Offers data and resources on civil rights issues, including hate crimes, discrimination, and social justice advocacy. SPLC's resources support initiatives aimed at protecting the rights of marginalized communities.
- o Website: splcenter.org

5. Human Rights Watch (HRW)

Human Rights Data

- Provides data and reports on human rights violations and social justice issues affecting marginalized populations globally. HRW's resources include case studies and advocacy tools for promoting the rights of underserved communities.
- o Website: hrw.org

Academic and Research Institutions

1. Harvard University - Institute for Race and Justice

• Race and Social Justice Research

- Offers data and research on issues of race, inequality, and social justice, focusing on marginalized communities. Harvard's resources include reports on racial disparities in education, housing, and criminal justice.
- o Website: racejustice.harvard.edu

2. University of California, Berkeley - Othering & Belonging Institute

• Social Inclusion and Equity Research

- Provides data and research on social inclusion, equity, and belonging, focusing on marginalized communities. UC Berkeley's resources include reports on the social and economic challenges faced by underserved populations.
- o **Website**: belonging.berkeley.edu

3. Columbia University - Center on Poverty and Social Policy

Poverty and Inequality Research

- Offers data and research on poverty, inequality, and social policy, with a focus on marginalized populations. Columbia's resources include reports on the impact of social policies on underserved communities.
- Website: socialwork.columbia.edu

4. Johns Hopkins University - Bloomberg School of Public Health

• Health Equity and Social Justice Research

- Provides data and research on health equity and social justice, focusing on marginalized populations. Johns Hopkins' resources include studies on the social determinants of health and efforts to reduce health disparities.
- o Website: jhsph.edu

5. University of Michigan - Poverty Solutions

• Poverty and Inequality Data

- Offers data and research on poverty and inequality, with a focus on solutions for improving the lives of marginalized communities. The University of Michigan's resources include reports on income inequality, social policy, and economic mobility.
- o Website: poverty.umich.edu

Specialized Data Tools

1. Opportunity Insights

• Economic Mobility Data

- Provides data on economic mobility and inequality in the United States, focusing on the impact of social policies on marginalized communities. Opportunity Insights offers tools for analyzing the economic outcomes of different population groups.
- Website: opportunityinsights.org

2. The Equity Atlas

• Regional Equity Data

- Offers data on equity and social inclusion across various regions, focusing on access to housing, transportation, education, and employment for marginalized populations. The Equity Atlas provides insights into regional disparities and opportunities for advocacy.
- Website: nationalequityatlas.org

3. National Equity Research Database (NERD)

• Equity and Social Justice Data

- Provides data on social equity and justice, focusing on the impact of social policies on underserved communities. NERD's resources include demographic data, social indicators, and tools for analyzing social justice issues.
- o Website: equityresearch.org

4. Social Determinants of Health (SDOH) Data Tool

• Health Equity Data

- Offers data on the social determinants of health, including income, education, and housing, focusing on their impact on marginalized communities. The SDOH Data Tool supports the development of health equity initiatives.
- Website: healthypeople.gov

5. Gini Index (World Bank)

• Income Inequality Data

- Provides data on income inequality, including the distribution of income across different population groups. The Gini Index is a widely used measure of economic disparity and is useful for understanding inequality in marginalized communities.
- o Website: worldbank.org

Anti-discrimination initiatives

International Organizations

1. United Nations (UN)

Human Rights Data

- Provides data on global human rights issues, including discrimination based on race, gender, religion, and other factors. The UN's resources include reports on discrimination, social justice, and equality initiatives worldwide.
- o Website: data.un.org

2. United Nations High Commissioner for Human Rights (OHCHR)

• Discrimination and Equality Data

- Offers data and reports on discrimination, human rights violations, and efforts to promote equality. OHCHR's resources include country-specific data on discrimination cases and initiatives to combat discrimination globally.
- o Website: ohchr.org

3. International Labour Organization (ILO)

• Discrimination in Employment and Occupation Data

- Provides data on discrimination in the workplace, including issues related to gender, race, disability, and age. The ILO's resources include reports on efforts to promote equal employment opportunities and reduce workplace discrimination.
- o Website: ilo.org

4. World Health Organization (WHO)

- Health Equity and Discrimination Data
 - Offers data on health disparities and discrimination in healthcare, including the impact of discrimination on health outcomes. WHO's resources include reports on social determinants of health and efforts to reduce health inequities.
 - o Website: who.int

5. European Union Agency for Fundamental Rights (FRA)

- Discrimination and Equality Data in Europe
 - Provides data on discrimination and fundamental rights issues within the European Union, focusing on race, ethnicity, gender, and sexual orientation. FRA's resources include reports on legal frameworks, case studies, and best practices for combating discrimination.
 - o Website: fra.europa.eu

Government and National Agencies

1. U.S. Equal Employment Opportunity Commission (EEOC)

- Workplace Discrimination Data
 - Offers data on discrimination in the workplace, including statistics on complaints, legal cases, and resolutions. The EEOC's resources include reports on racial, gender, age, and disability discrimination in employment.
 - o Website: eeoc.gov

2. U.S. Department of Justice (DOJ) - Civil Rights Division

• Civil Rights and Discrimination Data

- Provides data on civil rights violations, including discrimination based on race, religion, national origin, and gender. The DOJ's resources include reports on legal actions, policy initiatives, and efforts to combat discrimination.
- o Website: justice.gov/crt

3. U.S. Department of Housing and Urban Development (HUD) - Office of Fair Housing and Equal Opportunity

• Housing Discrimination Data

- Offers data on discrimination in housing, including cases of racial, ethnic, and disability discrimination in renting, buying, and financing homes. HUD's resources include reports on fair housing initiatives and legal actions.
- o **Website**: hud.gov

4. Centers for Disease Control and Prevention (CDC) - Minority Health and Health Equity

- Health Disparities and Discrimination Data
 - Provides data on health disparities among racial and ethnic minorities, including the impact of discrimination on health outcomes. CDC's resources include reports on health equity initiatives and public health interventions.
 - o Website: cdc.gov/minorityhealth

5. U.S. Department of Education - Office for Civil Rights (OCR)

- Education Discrimination Data
 - Offers data on discrimination in education, including cases of racial, gender, and disability discrimination in schools and universities. OCR's resources include reports on civil rights violations and efforts to promote equity in education.
 - o Website: ed.gov/ocr

Non-Governmental Organizations (NGOs) and Research Institutions

1. Southern Poverty Law Center (SPLC)

- Civil Rights and Discrimination Data
 - Provides data and reports on civil rights issues, including hate crimes, discrimination, and social justice advocacy. SPLC's resources support initiatives aimed at protecting the rights of marginalized communities.
 - o Website: splcenter.org

2. Pew Research Center

• Social and Demographic Trends



- Offers data on social and demographic trends, including issues related to discrimination based on race, gender, and religion. Pew's resources include reports on public opinion, social justice, and equality initiatives.
- o Website: pewresearch.org

3. Human Rights Watch (HRW)

• Human Rights and Discrimination Data

- Provides data and reports on human rights violations, including cases of discrimination based on race, ethnicity, gender, and sexual orientation. HRW's resources include advocacy tools and case studies on efforts to combat discrimination.
- o Website: hrw.org

4. National Association for the Advancement of Colored People (NAACP)

- Racial Discrimination and Civil Rights Data
 - Offers data and resources on racial discrimination, civil rights violations, and social
 justice issues. NAACP's resources include reports on advocacy initiatives, legal cases,
 and efforts to promote racial equality.
 - o Website: naacp.org

5. Anti-Defamation League (ADL)

Anti-Discrimination and Hate Crime Data

- Provides data on hate crimes, discrimination, and anti-Semitism, including statistics on incidents, legal actions, and public opinion. ADL's resources include reports on advocacy initiatives and efforts to combat hate and discrimination.
- Website: adl.org

Academic and Research Institutions

1. Harvard University - Civil Rights Project

- Civil Rights and Discrimination Research
 - Offers data and research on civil rights issues, including discrimination based on race, ethnicity, and gender. Harvard's resources include reports on the impact of discrimination on education, housing, and employment.
 - Website: civilrightsproject.ucla.edu

2. University of California, Berkeley - Othering & Belonging Institute

• Social Inclusion and Anti-Discrimination Research



- Provides data and research on social inclusion, equity, and anti-discrimination initiatives.
 UC Berkeley's resources include reports on the social and economic challenges faced by marginalized communities.
- o Website: belonging.berkeley.edu

3. Columbia University - Center for the Study of Ethnicity and Race

Ethnic and Racial Discrimination Research

- Offers data and research on issues of ethnicity, race, and discrimination, focusing on the impact of discrimination on social and economic outcomes. Columbia's resources include case studies and policy analysis.
- Website: csed.columbia.edu

4. University of Michigan - Institute for Social Research

• Social Justice and Discrimination Data

- Provides data and research on social justice issues, including discrimination based on race, gender, and sexual orientation. The University of Michigan's resources include reports on public opinion, social inequality, and policy interventions.
- o Website: isr.umich.edu

5. Stanford University - Center for Comparative Studies in Race and Ethnicity

• Race and Ethnic Studies Research

- Offers data and research on race and ethnic studies, focusing on issues of discrimination, social justice, and equality. Stanford's resources include reports on the impact of discrimination on various population groups.
- o Website: <u>ccsre.stanford.edu</u>

Specialized Data Tools

1. Hate Crime Statistics (FBI)

• Hate Crime and Discrimination Data

- Provides data on hate crimes in the United States, including statistics on incidents, victims, and offenders. The FBI's resources support the analysis of hate crimes and the development of anti-discrimination initiatives.
- Website: fbi.gov/investigate/civil-rights/hate-crimes

2. Discrimination in America (Harvard T.H. Chan School of Public Health)

• Discrimination and Inequality Data

- Offers data on experiences of discrimination among various population groups in the United States. Harvard's resources include reports on the impact of discrimination on health, employment, and social outcomes.
- o Website: <u>hsph.harvard.edu</u>

3. National Equity Research Database (NERD)

• Equity and Discrimination Data

- Provides data on social equity and discrimination, focusing on the impact of social
 policies on marginalized communities. NERD's resources include demographic data,
 social indicators, and tools for analyzing social justice issues.
- o Website: equityresearch.org

4. Global Database on Anti-Discrimination Legislation (ILO)

Anti-Discrimination Laws and Data

- Offers data on anti-discrimination laws and policies worldwide, focusing on efforts to promote equality in the workplace and society. The ILO's resources include information on legal frameworks and enforcement mechanisms.
- o Website: ilo.org

5. National Institute of Justice (NIJ) - Hate Crime Research

• Hate Crime and Discrimination Data

- Provides data and research on hate crimes, including the causes, effects, and prevention
 of hate crimes. NIJ's resources include reports on legal responses and community-based
 initiatives to combat hate and discrimination.
- o Website: nij.ojp.gov

Legal aid and access to justice

International Organizations

1. United Nations Office on Drugs and Crime (UNODC)

• Criminal Justice and Legal Aid Data

- Provides data on criminal justice systems, legal aid access, and the provision of legal services globally. UNODC's resources include reports on the state of justice and legal aid in different countries.
- o Website: unodc.org

2. United Nations Development Programme (UNDP)

• Access to Justice Data

 Offers data on access to justice and legal empowerment, particularly in developing countries. UNDP's resources include reports on legal aid programs, barriers to justice, and the effectiveness of legal interventions.

Website: undp.org

3. World Bank

• Justice and Rule of Law Data

- Provides data on the rule of law, justice systems, and access to legal services. The World Bank's resources include country-specific reports and global indicators related to legal aid and access to justice.
- Website: worldbank.org

4. International Legal Foundation (ILF)

• Legal Aid and Public Defense Data

- Offers data and case studies on legal aid and public defense services, particularly in postconflict and developing countries. ILF's resources focus on the challenges and successes of providing legal aid to marginalized populations.
- o Website: theilf.org

5. International Commission of Jurists (ICJ)

Human Rights and Access to Justice Data

- Provides data and reports on access to justice, human rights, and the rule of law. ICJ's
 resources include case studies on legal aid services and the barriers to accessing justice
 faced by vulnerable populations.
- o Website: icj.org

Government and National Agencies

1. U.S. Department of Justice (DOJ) - Office for Access to Justice

• Legal Aid and Access to Justice Data

- Offers data and reports on access to justice initiatives, including legal aid services and pro bono work in the United States. The DOJ's resources include information on federal programs aimed at improving access to legal services for low-income and marginalized individuals.
- Website: justice.gov/atj

2. Legal Services Corporation (LSC)

• Legal Aid and Services Data

- Provides data on the provision of legal aid in the United States, focusing on the services provided by LSC-funded organizations. LSC's resources include reports on the unmet legal needs of low-income Americans and the impact of legal aid services.
- o Website: <u>lsc.gov</u>

3. U.S. Census Bureau

• Income and Poverty Data

- Offers data on income, poverty, and demographic factors that influence access to legal services in the United States. The Census Bureau's resources support the analysis of the socio-economic conditions that affect access to justice.
- o Website: census.gov

4. Bureau of Justice Statistics (BJS)

• Criminal Justice and Legal Aid Data

- Provides data on various aspects of the criminal justice system, including the availability and use of legal aid services. BJS's resources include statistics on public defense, court systems, and the outcomes of legal proceedings.
- o Website: bis.gov

5. National Institute of Justice (NIJ)

Legal Services and Access to Justice Research

- Offers data and research on the effectiveness of legal services and access to justice programs. NIJ's resources include studies on the barriers to accessing legal services and the impact of legal aid on justice outcomes.
- o Website: nij.ojp.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. Pew Charitable Trusts

• Access to Justice Data

- Provides data and research on access to civil justice, including the availability of legal aid services and the effectiveness of court systems. Pew's resources include reports on the challenges faced by low-income individuals in accessing legal services.
- Website: pewtrusts.org

2. American Bar Association (ABA) - Standing Committee on Legal Aid and Indigent Defense

• Legal Aid and Public Defense Data



- Offers data on the provision of legal aid and public defense services in the United States.
 The ABA's resources include reports on the unmet legal needs of marginalized populations and the effectiveness of legal aid programs.
- o Website: americanbar.org

3. The World Justice Project (WJP)

• Rule of Law Index

- Provides data on the rule of law, access to justice, and legal empowerment globally.
 WJP's resources include the Rule of Law Index, which measures how the rule of law is experienced by the general public in various countries.
- Website: worldjusticeproject.org

4. Legal Aid Research Network (LARN)

- Legal Aid Research and Data
 - Offers data and research on the provision of legal aid services, focusing on best practices, service delivery models, and the impact of legal aid on access to justice. LARN's resources support the improvement of legal aid systems globally.
 - o Website: <u>legalaidresearch.org</u>

5. National Legal Aid & Defender Association (NLADA)

- Legal Aid and Public Defense Data
 - Provides data on the state of legal aid and public defense services in the United States, including reports on funding, service delivery, and outcomes. NLADA's resources support advocacy for increased access to legal services for underserved communities.
 - Website: <u>nlada.org</u>

Academic and Research Institutions

1. Harvard Law School - Access to Justice Lab

- Access to Justice Research
 - Provides data and research on access to justice issues, focusing on randomized control trials (RCTs) and empirical studies. Harvard's resources include reports on the effectiveness of legal interventions and strategies for improving access to justice.
 - o **Website**: <u>a2jlab.org</u>

2. University of California, Berkeley - Berkeley Law Access to Justice Program

• Legal Aid and Access to Justice Research

- Offers data and research on access to justice, legal aid services, and the barriers faced by marginalized populations in accessing legal services. UC Berkeley's resources include case studies and policy analysis.
- Website: law.berkeley.edu

3. Georgetown University - Justice Lab

• Access to Justice and Legal Services Research

- Provides data and research on access to justice, focusing on civil legal aid, court reforms, and legal technology. Georgetown's resources support the development of innovative solutions to improve access to legal services.
- o Website: justicelab.georgetown.edu

4. New York University (NYU) - Public Interest Law Center

- Public Interest Law and Legal Aid Research
 - Offers data and research on public interest law, including legal aid services, pro bono
 work, and access to justice initiatives. NYU's resources include reports on the challenges
 and successes of providing legal services to underserved communities.
 - o Website: law.nyu.edu

5. University of Michigan - Access to Justice Initiative

- Legal Services and Access to Justice Data
 - Provides data and research on access to justice, focusing on legal aid, court access, and legal education. The University of Michigan's resources include studies on the effectiveness of legal services and the impact of legal aid on justice outcomes.
 - o Website: michigan.law.umich.edu

Specialized Data Tools

1. World Justice Project - Rule of Law Index

- Access to Justice and Rule of Law Data
 - Provides data on access to justice and the rule of law across different countries. The Rule
 of Law Index includes indicators related to legal aid availability, legal empowerment, and
 barriers to justice.
 - Website: worldjusticeproject.org

2. Access to Justice Indicators (OECD)

• Legal Aid and Access to Justice Data

- Offers data on access to justice and legal aid services, focusing on OECD member countries. The indicators include measures of legal aid availability, accessibility, and effectiveness.
- Website: oecd.org

3. American Bar Association - National Lawyer Population Survey

• Legal Services and Lawyer Availability Data

- Provides data on the number of lawyers in the United States, including their distribution by state and area of practice. The survey includes information on the availability of legal services and trends in the legal profession.
- o Website: americanbar.org

4. Legal Needs Surveys (Various)

• Legal Needs and Access to Justice Data

- Offers data from surveys conducted by various organizations and academic institutions on the legal needs of different populations. These surveys provide insights into the demand for legal services and the barriers to accessing legal aid.
- o Website: Varies by survey and organization.

5. Global Legal Empowerment Network

• Legal Empowerment and Access to Justice Data

- Provides data and resources on legal empowerment initiatives, focusing on grassroots efforts to improve access to justice. The network's resources include case studies and best practices for legal empowerment programs.
- o Website: namati.org/network

Support for refugees and immigrants

International Organizations

1. United Nations High Commissioner for Refugees (UNHCR)

Global Refugee Data

- Provides comprehensive data on refugee populations, including demographics, locations, and trends. UNHCR's resources include reports on refugee movements, asylum applications, and the conditions faced by refugees worldwide.
- o **Website**: unhcr.org

2. International Organization for Migration (IOM)

Migration Data

- Offers data on global migration trends, including information on immigrants, refugees, and internally displaced persons. IOM's resources include reports on migration flows, migrant vulnerabilities, and integration challenges.
- Website: iom.int

3. World Bank

• Migration and Remittances Data

- Provides data on international migration, remittances, and the economic impact of migration. The World Bank's resources include country-specific data and global trends related to migration and refugee populations.
- o Website: worldbank.org

4. United Nations Department of Economic and Social Affairs (UN DESA)

• International Migration Data

- Offers data on global migration patterns, including statistics on immigrants, refugees, and asylum seekers. UN DESA's resources include reports on the social and economic impacts of migration.
- o Website: <u>un.org/development/desa</u>

5. Organisation for Economic Co-operation and Development (OECD)

• Migration and Integration Data

- Provides data on migration and integration policies in OECD member countries, including information on immigrant populations, labor market integration, and social inclusion. OECD's resources include reports on the challenges and opportunities of migration.
- o Website: oecd.org/migration

Government and National Agencies

1. U.S. Department of Homeland Security (DHS) - Office of Immigration Statistics (OIS)

• Immigration Data

- Offers data on immigration to the United States, including statistics on refugee admissions, asylum applications, and lawful permanent residents. OIS's resources include reports on immigration trends and the impact of immigration policies.
- Website: dhs.gov/immigration-statistics

2. U.S. Department of State - Refugee Processing Center (RPC)

• Refugee Admissions Data

 Provides data on refugee admissions to the United States, including country of origin, demographics, and resettlement locations. The RPC's resources include reports on the U.S. Refugee Admissions Program (USRAP).

o Website: wrapsnet.org

3. U.S. Census Bureau

• Immigrant Population Data

- Offers data on the foreign-born population in the United States, including information on demographics, education, employment, and housing. The Census Bureau's resources include detailed statistics on immigrant communities.
- o Website: census.gov

4. U.S. Citizenship and Immigration Services (USCIS)

• Immigration and Naturalization Data

- Provides data on immigration services in the United States, including statistics on naturalization, asylum, and refugee status. USCIS's resources include reports on the processing and outcomes of immigration applications.
- o Website: <u>uscis.gov</u>

5. Migration Policy Institute (MPI)

Immigration and Refugee Data

- Offers data and research on migration, immigration policies, and refugee resettlement in the United States and globally. MPI's resources include reports on the socio-economic integration of immigrants and refugees.
- o Website: migrationpolicy.org

Non-Governmental Organizations (NGOs) and Research Institutions

1. Pew Research Center

• Immigration and Demographic Data

- Provides data and analysis on immigration trends, immigrant populations, and public opinion on immigration issues. Pew's resources include reports on the social, economic, and political impacts of immigration.
- Website: pewresearch.org

2. Refugees International

Advocacy and Refugee Data

- Offers data and reports on refugee crises, displacement, and humanitarian responses.
 Refugees International's resources include case studies on the conditions faced by refugees and the effectiveness of international aid.
- o Website: refugeesinternational.org

3. The UN Refugee Agency (UNHCR) - USA

• U.S. Refugee Data

- Provides data on refugees in the United States, including statistics on resettlement, integration, and community support. UNHCR USA's resources include reports on the challenges faced by refugees in the U.S. and the impact of refugee policies.
- o **Website**: unhcr.org/en-us

4. International Rescue Committee (IRC)

• Refugee and Immigrant Support Data

- Offers data and reports on the resettlement and integration of refugees and immigrants in the United States and globally. IRC's resources include case studies on the challenges faced by refugees and the effectiveness of support programs.
- o Website: rescue.org

5. Center for Migration Studies (CMS)

Migration and Refugee Data

- Provides data and research on migration, refugee resettlement, and immigrant integration. CMS's resources include reports on the social, economic, and policy aspects of migration and refugee support.
- o Website: cmsny.org

Academic and Research Institutions

1. Harvard University - Immigration Initiative at Harvard (IIH)

• Immigration and Refugee Research

- Offers data and research on immigration, refugee resettlement, and the integration of immigrants in the United States. IIH's resources include reports on the social and economic impacts of immigration policies.
- Website: immigrationinitiative.harvard.edu

2. University of California, Berkeley - Center for Comparative Immigration Studies (CCIS)

• Immigration and Refugee Studies



- Provides data and research on global migration, refugee resettlement, and immigrant integration. CCIS's resources include reports on the challenges faced by immigrants and refugees in different regions.
- o Website: ccis.ucsd.edu

3. Columbia University - Mailman School of Public Health

• Immigration and Health Research

- Offers data and research on the health and well-being of immigrants and refugees, focusing on access to healthcare and the impact of migration on public health.
 Columbia's resources include reports on health disparities among immigrant populations.
- o **Website**: mailman.columbia.edu

4. Georgetown University - Institute for the Study of International Migration (ISIM)

- Migration and Refugee Policy Research
 - Provides data and research on international migration, refugee resettlement, and immigration policies. ISIM's resources include reports on the socio-economic integration of refugees and the impact of migration on host communities.
 - o **Website**: isim.georgetown.edu

5. University of Oxford - Refugee Studies Centre (RSC)

- Global Refugee Research
 - Offers data and research on refugee movements, resettlement, and the conditions faced by refugees globally. RSC's resources include case studies and policy analysis related to refugee protection and support.
 - o Website: www.rsc.ox.ac.uk

Specialized Data Tools

1. UNHCR Refugee Data Finder

Global Refugee Data

- Provides access to detailed data on refugee populations, including statistics on displacement, asylum seekers, and resettlement efforts. The Refugee Data Finder allows users to explore data by country, year, and refugee status.
- Website: unhcr.org/refugee-statistics

2. Migration Data Portal (IOM)

• Comprehensive Migration Data



- Offers a centralized source of data on migration, including information on refugees, immigrants, and internally displaced persons. The Migration Data Portal includes global and regional data, as well as thematic reports on migration issues.
- o **Website**: migrationdataportal.org

3. Resettlement Statistics (U.S. Department of State)

• U.S. Refugee Resettlement Data

- Provides detailed statistics on refugee resettlement in the United States, including data on arrivals, resettlement locations, and demographics. The U.S. Department of State's resources support analysis of refugee integration efforts.
- o Website: state.gov

4. MPI Data Hub (Migration Policy Institute)

• Migration and Refugee Data

- Offers access to a wide range of data on migration and refugee issues, including U.S. and global statistics on immigration, refugee admissions, and integration outcomes. The MPI Data Hub provides interactive tools for exploring migration trends.
- o **Website**: migrationpolicy.org/programs/data-hub

5. Eurostat - Migration and Asylum Statistics

European Migration Data

- Provides data on migration and asylum in Europe, including statistics on refugee admissions, asylum applications, and immigrant populations. Eurostat's resources support analysis of migration trends and policy impacts in EU member states.
- o Website: ec.europa.eu/eurostat

Gender equality and LGBTQ+ rights

International Organizations

1. United Nations Entity for Gender Equality and the Empowerment of Women (UN Women)

• Gender Equality Data

- Provides comprehensive data on gender equality, women's rights, and empowerment across the globe. UN Women's resources include statistics on gender-based violence, economic participation, and political representation.
- o Website: unwomen.org

2. United Nations Development Programme (UNDP)

• Gender and LGBTQ+ Inclusion Data

 Offers data and reports on gender equality, LGBTQ+ rights, and human development indicators. UNDP's resources include country-specific data and global trends related to gender and LGBTQ+ issues.

o **Website**: undp.org

3. World Health Organization (WHO)

• Gender and Sexual Health Data

- Provides data on sexual and reproductive health, including the health challenges faced by LGBTQ+ individuals. WHO's resources include statistics on gender-based violence, sexual health, and access to healthcare.
- o Website: who.int

4. World Economic Forum (WEF) - Global Gender Gap Report

• Gender Equality Data

- Offers data on gender equality, focusing on economic participation, education, health, and political empowerment. The Global Gender Gap Report includes rankings and insights on the progress of gender equality worldwide.
- o **Website**: weforum.org/reports/global-gender-gap-report-2023

5. International Lesbian, Gay, Bisexual, Trans and Intersex Association (ILGA World)

LGBTQ+ Rights Data

- Provides data on LGBTQ+ rights, including legal recognition, protection against discrimination, and societal attitudes. ILGA's resources include global maps, country profiles, and reports on LGBTQ+ rights progress.
- o Website: ilga.org

Government and National Agencies

1. U.S. Census Bureau

• Gender and LGBTQ+ Demographic Data

- Offers data on gender demographics, family composition, and household characteristics in the United States. The Census Bureau's resources include data on same-sex households and other LGBTQ+ demographic information.
- o Website: census.gov

2. U.S. Department of Justice - Office on Violence Against Women (OVW)

• Gender-Based Violence Data

- Provides data on gender-based violence, including domestic violence, sexual assault, and stalking. OVW's resources include reports on the prevalence of violence against women and LGBTO+ individuals.
- Website: justice.gov/ovw

3. Centers for Disease Control and Prevention (CDC) - National Center for Health Statistics

• Sexual Orientation and Health Data

- Offers data on the health of LGBTQ+ individuals, including mental health, sexual health, and access to healthcare. CDC's resources include surveys and reports on health disparities faced by LGBTQ+ populations.
- Website: cdc.gov/nchs

4. U.S. Equal Employment Opportunity Commission (EEOC)

- Workplace Discrimination Data
 - Provides data on workplace discrimination based on gender and sexual orientation, including statistics on complaints, resolutions, and legal actions. EEOC's resources include reports on gender equality and LGBTQ+ rights in the workplace.
 - o Website: <u>eeoc.gov</u>

5. National Institutes of Health (NIH) - Sexual & Gender Minority Research Office (SGMRO)

- LGBTQ+ Health Research Data
 - Offers data and research on the health of sexual and gender minorities, focusing on health disparities, access to care, and mental health. NIH's resources include reports on LGBTQ+ health research and public health initiatives.
 - o Website: dpcpsi.nih.gov/sgmro

Non-Governmental Organizations (NGOs) and Research Institutions

1. Pew Research Center

• LGBTQ+ Rights and Public Opinion Data

- Provides data and analysis on public opinion related to LGBTQ+ rights, gender equality, and social issues. Pew's resources include reports on societal attitudes, legal recognition, and discrimination against LGBTQ+ individuals.
- o Website: pewresearch.org

2. Human Rights Campaign (HRC)

• LGBTQ+ Rights and Equality Data

- Offers data on LGBTQ+ rights, including workplace equality, legal protections, and social acceptance. HRC's resources include the Corporate Equality Index, state equality indexes, and reports on LGBTQ+ discrimination.
- Website: hrc.org

3. National LGBTQ Task Force

LGBTQ+ Advocacy and Data

- Provides data and resources on LGBTQ+ rights, focusing on advocacy, legal protections, and social inclusion. The National LGBTQ Task Force's resources include reports on LGBTQ+ health, housing, and workplace issues.
- Website: thetaskforce.org

4. Global Fund for Women

• Gender Equality and Women's Rights Data

- Offers data and research on women's rights, gender equality, and feminist movements worldwide. Global Fund for Women's resources include reports on gender-based violence, economic empowerment, and political participation.
- o Website: globalfundforwomen.org

5. Lambda Legal

LGBTQ+ Legal Rights Data

- Provides data and resources on legal issues affecting LGBTQ+ individuals, including discrimination, healthcare access, and civil rights. Lambda Legal's resources include reports on legal cases, advocacy efforts, and policy analysis.
- o Website: <u>lambdalegal.org</u>

Academic and Research Institutions

1. The Williams Institute at UCLA School of Law

• LGBTQ+ Research and Data

- o Offers data and research on LGBTQ+ issues, focusing on demographics, legal protections, and social disparities. The Williams Institute's resources include reports on the economic, social, and legal status of LGBTQ+ populations.
- o Website: williamsinstitute.law.ucla.edu

2. Harvard University - GenderSci Lab

• Gender and Health Research

- Provides data and research on gender and health, focusing on the intersections of gender, biology, and society. Harvard's resources include studies on gender disparities in health and the impact of gender on public health outcomes.
- o Website: genderscilab.org

3. Columbia University - Center for Gender and Sexuality Law

Gender and LGBTQ+ Rights Research

- Offers data and research on gender and LGBTQ+ rights, focusing on legal protections, social justice, and policy analysis. Columbia's resources include reports on gender equality, LGBTQ+ rights, and social movements.
- o Website: law.columbia.edu

4. University of Michigan - Institute for Research on Women and Gender (IRWG)

- Gender and LGBTQ+ Research
 - Provides data and research on gender, sexuality, and women's rights, focusing on social justice and equality. IRWG's resources include reports on gender-based violence, LGBTQ+ health, and gender disparities.
 - o Website: irwg.umich.edu

5. University of Chicago - Center for the Study of Gender and Sexuality

- Gender and LGBTQ+ Studies
 - Offers data and research on gender and sexuality, focusing on cultural, political, and social issues. The University of Chicago's resources include studies on LGBTQ+ rights, gender equality, and feminist theory.
 - o Website: gendersexuality.uchicago.edu

Specialized Data Tools

1. Gender Equality Index (European Institute for Gender Equality - EIGE)

- Gender Equality Data
 - Provides a comprehensive index measuring gender equality in EU countries across various domains, including work, money, knowledge, time, power, and health. EIGE's resources support the analysis of gender disparities and progress toward equality.
 - Website: eige.europa.eu/gender-equality-index

2. Gallup World Poll

• Global LGBTQ+ Acceptance Data

- Offers data on public opinion related to LGBTQ+ rights and acceptance, including societal attitudes and legal protections. Gallup's resources include surveys and reports on the state of LGBTQ+ rights globally.
- o Website: gallup.com

3. OECD - Gender Equality Data

• Economic and Social Data on Gender Equality

- Provides data on gender equality in OECD countries, including information on labor market participation, wage gaps, and social policies. OECD's resources support the analysis of gender disparities and the effectiveness of gender equality policies.
- o Website: oecd.org/gender

4. Trans Murder Monitoring (TMM) Project

- LGBTQ+ Rights and Violence Data
 - Offers data on violence against transgender individuals, including statistics on murders and hate crimes globally. The TMM Project's resources include reports on the prevalence of violence against transgender people and efforts to combat transphobia.
 - Website: transrespect.org

5. Equaldex

• LGBTQ+ Rights Data

- Provides a crowdsourced database of LGBTQ+ rights around the world, including information on legal recognition, protections against discrimination, and societal attitudes. Equaldex's resources include interactive maps and country profiles.
- o Website: equaldex.com

Civil liberties and voting rights

International Organizations

1. United Nations Development Programme (UNDP)

• Democracy and Governance Data

- Provides data on democratic governance, human rights, and civic participation globally.
 UNDP's resources include reports on voting rights, electoral processes, and civil liberties in various countries.
- o **Website**: undp.org

2. International Institute for Democracy and Electoral Assistance (IDEA)

• Electoral Processes and Voting Rights Data

- Offers data on electoral processes, voter turnout, and civil liberties worldwide. IDEA's
 resources include the Global State of Democracy Indices, which measure the quality of
 democracy in different countries.
- o Website: idea.int

3. Freedom House

- Civil Liberties and Political Rights Data
 - Provides data on civil liberties, political rights, and the state of democracy globally.
 Freedom House's resources include the Freedom in the World report, which assesses the level of freedom and civil liberties in each country.
 - o Website: freedomhouse.org
- 4. International Foundation for Electoral Systems (IFES)
 - Voting Rights and Election Data
 - Offers data on election management, voter rights, and civic participation around the world. IFES's resources include country profiles, election results, and reports on voting rights issues.
 - Website: <u>ifes.org</u>
- 5. Organization for Security and Co-operation in Europe (OSCE) Office for Democratic Institutions and Human Rights (ODIHR)
 - Election Observation and Voting Rights Data
 - Provides data and reports on election observation, voting rights, and civil liberties in OSCE member states. ODIHR's resources include assessments of electoral processes and recommendations for improving voter access and rights.
 - o Website: osce.org/odihr

Government and National Agencies

1. U.S. Census Bureau

- Voting and Registration Data
 - Offers data on voter registration, voter turnout, and demographic factors related to voting in the United States. The Census Bureau's resources include detailed statistics on voting behavior and electoral participation.
 - o Website: census.gov

2. U.S. Department of Justice - Civil Rights Division

• Voting Rights and Civil Liberties Data

- Provides data on voting rights enforcement, civil rights cases, and legal actions related to voting and elections. The DOJ's resources include reports on the enforcement of the Voting Rights Act and other civil rights laws.
- o Website: justice.gov/crt

3. Federal Election Commission (FEC)

• Election Data and Campaign Finance

- Offers data on federal elections, including voter turnout, campaign finance, and electoral outcomes. The FEC's resources support the analysis of voting patterns and the impact of campaign finance on elections.
- o Website: fec.gov

4. National Conference of State Legislatures (NCSL)

Voting Rights and Election Laws Data

- Provides data on state-level election laws, voter registration, and voting rights across the United States. NCSL's resources include reports on voter ID laws, early voting, and other state-specific voting regulations.
- o Website: ncsl.org

5. U.S. Election Assistance Commission (EAC)

• Election Administration and Voting Rights Data

- Offers data on election administration, voter accessibility, and election security. EAC's resources include reports on the Help America Vote Act (HAVA), voter registration, and efforts to improve voting access for marginalized groups.
- o Website: eac.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. Brennan Center for Justice

• Voting Rights and Civil Liberties Data

- Provides data and research on voting rights, election laws, and civil liberties in the United States. The Brennan Center's resources include reports on voter suppression, gerrymandering, and the impact of election laws on voter participation.
- o Website: <u>brennancenter.org</u>

2. American Civil Liberties Union (ACLU)

Civil Rights and Voting Rights Data



- Offers data and advocacy resources on civil liberties, including voting rights, free speech, and equal protection under the law. ACLU's resources include reports on legal cases, voter protection efforts, and civil rights campaigns.
- o Website: aclu.org

3. League of Women Voters (LWV)

• Voting Rights and Civic Participation Data

- Provides data and resources on voter education, voter registration, and civic engagement.
 LWV's resources include reports on voter access, election reform, and efforts to increase voter participation.
- o Website: lwv.org

4. Pew Research Center

- Voting Behavior and Public Opinion Data
 - Offers data on voting behavior, public opinion on voting rights, and electoral
 participation in the United States. Pew's resources include surveys and reports on voter
 turnout, political engagement, and attitudes toward voting rights.
 - o Website: pewresearch.org

5. Southern Poverty Law Center (SPLC)

- Civil Rights and Voting Rights Data
 - Provides data and resources on civil rights issues, including voting rights, voter suppression, and racial justice. SPLC's resources include reports on voter suppression tactics and legal challenges to voting rights restrictions.
 - o Website: splcenter.org

Academic and Research Institutions

1. Harvard University - Institute of Politics

- Voting Rights and Civic Engagement Research
 - Offers data and research on civic engagement, voter participation, and voting rights.
 Harvard's resources include reports on youth voting behavior, electoral reform, and efforts to increase voter turnout.
 - Website: iop.harvard.edu

2. Stanford University - Stanford-MIT Healthy Elections Project

• Election Integrity and Voting Rights Data

- Provides data and research on election integrity, voting access, and the impact of COVID-19 on elections. The Healthy Elections Project's resources include reports on voter participation, election security, and voting rights protection.
- o Website: healthyelections.org

3. University of Michigan - Center for Political Studies

• Voting Behavior and Electoral Research

- Offers data and research on voting behavior, electoral processes, and voter turnout. The University of Michigan's resources include reports on the American National Election Studies (ANES) and other voter-related research.
- o Website: cps.isr.umich.edu

4. Georgetown University - Institute for Constitutional Advocacy and Protection (ICAP)

- Civil Rights and Voting Rights Research
 - Provides data and research on constitutional rights, voting rights, and civil liberties.
 Georgetown's resources include reports on legal challenges to voting restrictions and efforts to protect voter access.
 - Website: icap.georgetown.edu

5. Yale University - Institution for Social and Policy Studies (ISPS)

- Voting Rights and Public Policy Research
 - Offers data and research on voting rights, election laws, and public policy. Yale's
 resources include studies on the impact of voter ID laws, early voting, and other electionrelated policies on voter turnout.
 - o Website: isps.yale.edu

Specialized Data Tools

1. Voting Rights Data Institute (VRDI)

- Voting Rights and Electoral Data
 - Provides data and tools for analyzing voting rights issues, electoral processes, and voter turnout. VRDI's resources include datasets, maps, and reports on voting access and civil liberties.
 - o Website: votingrightslab.org

2. National Voter Registration Day (NVRD)

• Voter Registration and Participation Data



- Offers data on voter registration, turnout, and civic engagement efforts. NVRD's
 resources include statistics on voter registration drives, participation rates, and the impact
 of voter education campaigns.
- o **Website**: nationalvoterregistrationday.org

3. Election Law Blog

• Election Law and Voting Rights Data

- Provides data, analysis, and commentary on election law, voting rights, and civil liberties.
 The Election Law Blog's resources include updates on legal cases, legislative changes, and academic research related to voting rights.
- o Website: electionlawblog.org

4. Campaign Legal Center (CLC)

- Voting Rights and Campaign Finance Data
 - Offers data and resources on voting rights, campaign finance, and election law. CLC's resources include reports on voter suppression, election security, and efforts to protect civil liberties in the electoral process.
 - o Website: campaignlegal.org

5. MIT Election Data and Science Lab (MEDSL)

- Election and Voting Data
 - Provides data on elections, voter turnout, and election administration in the United States.
 MEDSL's resources include datasets and research on voting patterns, election security,
 and voter access.
 - o Website: electionlab.mit.edu

Youth Development:

After-school and extracurricular programs

Government and National Agencies

1. U.S. Department of Education

- 21st Century Community Learning Centers (CCLC) Data
 - Provides data on federally funded after-school programs, including information on student participation, academic outcomes, and program effectiveness. The Department of Education's resources include reports on the impact of after-school programs on student success.
 - **Website**: ed.gov/programs/21stcclc

2. National Center for Education Statistics (NCES)



• Education and Program Data

- Offers data on K-12 education, including participation in after-school activities, extracurricular programs, and student outcomes. NCES's resources include surveys and reports on the availability and impact of after-school programs across the United States.
- o Website: nces.ed.gov

3. U.S. Census Bureau

School Enrollment and After-School Activities Data

- Provides data on school enrollment, extracurricular activities, and the use of after-school programs. The Census Bureau's resources include demographic information and trends related to student participation in these programs.
- Website: census.gov

4. Centers for Disease Control and Prevention (CDC)

- Youth Risk Behavior Surveillance System (YRBSS)
 - Offers data on student behaviors, including physical activity, screen time, and participation in after-school activities. CDC's resources include reports on the impact of extracurricular programs on student health and well-being.
 - Website: <u>cdc.gov/yrbs</u>

5. Office of Juvenile Justice and Delinquency Prevention (OJJDP)

- After-School Programs and Juvenile Justice Data
 - Provides data on the impact of after-school programs on youth delinquency prevention and positive youth development. OJJDP's resources include reports on the effectiveness of after-school activities in reducing risky behaviors among youth.
 - o Website: ojjdp.ojp.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. Afterschool Alliance

• After-School Program Data and Research

- Provides data and research on after-school programs, including student participation rates, program availability, and the impact on academic performance and social skills.
 The Afterschool Alliance's resources include the "America After 3PM" report, which offers comprehensive insights into after-school program trends.
- Website: afterschoolalliance.org

2. The Wallace Foundation

• Expanded Learning Opportunities Data

- Offers data and research on after-school and expanded learning opportunities, focusing
 on program quality, student engagement, and outcomes. The Wallace Foundation's
 resources include reports on best practices for designing effective after-school programs.
- Website: wallacefoundation.org

3. Harvard Family Research Project (HFRP)

Out-of-School Time (OST) Programs Data

- Provides data and research on out-of-school time programs, including after-school and extracurricular activities. HFRP's resources include studies on the impact of these programs on student achievement, family engagement, and community development.
- Website: <u>hfrp.org</u>

4. National Afterschool Association (NAA)

- After-School Program Standards and Data
 - Offers data on after-school program quality, professional development, and student outcomes. NAA's resources include standards for after-school program effectiveness and reports on trends in after-school education.
 - o Website: naaweb.org

5. The National Institute on Out-of-School Time (NIOST)

- Out-of-School Time Program Research
 - o Provides data and research on after-school programs, including their impact on student learning, social-emotional development, and community engagement. NIOST's resources include evaluation tools and reports on best practices in after-school programming.
 - Website: niost.org

Academic and Research Institutions

1. RAND Corporation

• After-School Programs Research

- Offers data and research on the effectiveness of after-school programs, focusing on academic achievement, social-emotional learning, and program access. RAND's resources include studies on the long-term benefits of participation in after-school activities.
- o **Website**: rand.org

2. Yale University - The School of the 21st Century

• After-School and Community School Programs Data

- Provides data and research on community schools and after-school programs, focusing on their role in student development and family support. Yale's resources include case studies and reports on the integration of after-school activities within broader educational frameworks.
- o **Website**: 21c.yale.edu

3. University of Virginia - Youth-Nex: The U.Va. Center to Promote Effective Youth Development

- Youth Development and After-School Programs Research
 - Offers data and research on after-school programs, focusing on their impact on youth development, academic success, and social skills. Youth-Nex's resources include studies on the role of extracurricular activities in fostering positive youth outcomes.
 - o **Website**: curry.virginia.edu/youth-nex
- 4. University of Chicago Consortium on School Research
 - Extended Learning Time and After-School Programs Research
 - Provides data and research on the effectiveness of extended learning time, including after-school programs, on student achievement and engagement. The Consortium's resources include studies on the academic and social benefits of after-school participation.
 - Website: consortium.uchicago.edu
- 5. Johns Hopkins University National Network of Partnership Schools
 - Family and Community Engagement in After-School Programs
 - Offers data and research on the role of family and community engagement in after-school programs. Johns Hopkins' resources include reports on the effectiveness of partnerships between schools, families, and communities in supporting after-school activities.
 - Website: nnps.jhucsos.com

Specialized Data Tools

- 1. America After 3PM (Afterschool Alliance)
 - Comprehensive After-School Program Data
 - Provides a comprehensive overview of after-school program participation, demand, and funding across the United States. The America After 3PM survey includes data on the availability of after-school programs, the benefits of participation, and the unmet demand for these programs.
 - Website: afterschoolalliance.org/AA3PM

2. Child Trends Databank

• Data on Out-of-School Time Activities

- Offers data on the participation of children and youth in out-of-school time activities, including after-school programs. Child Trends' resources include reports on the impact of these activities on child development and academic success.
- o **Website**: childtrends.org/databank

3. Youth.gov

• Youth Program Data and Resources

- Provides data and resources on after-school and youth development programs, focusing
 on federal initiatives, funding opportunities, and program outcomes. Youth.gov's
 resources include tools for designing, implementing, and evaluating after-school
 programs.
- o Website: youth.gov

4. Program for International Student Assessment (PISA)

• International Data on Student Activities

- Offers data on the participation of students in extracurricular activities and after-school programs across various countries. PISA's resources include reports on the relationship between after-school activities and academic performance.
- o Website: oecd.org/pisa

5. U.S. Department of Education - Condition of Education

• Data on School and Extracurricular Participation

- Provides data on the condition of education in the United States, including student participation in extracurricular activities and after-school programs. The Condition of Education report includes trends and statistics on student engagement outside of regular school hours.
- Website: nces.ed.gov/programs/coe

Youth mentorship and leadership training

Government and National Agencies

1. U.S. Department of Education

• Mentorship and Leadership Program Data

- Provides data on federal programs that support youth mentorship and leadership, including statistics on program participation and outcomes. The Department of Education's resources include reports on the effectiveness of these programs in fostering youth development.
- o Website: ed.gov

2. Office of Juvenile Justice and Delinquency Prevention (OJJDP)

• Youth Mentorship and Leadership Data

- Offers data on youth mentoring programs, focusing on their impact on delinquency prevention and leadership development. OJJDP's resources include reports on best practices and the effectiveness of mentoring programs.
- Website: ojjdp.ojp.gov

3. Corporation for National and Community Service (CNCS)

- Youth Leadership and Volunteerism Data
 - Provides data on youth involvement in national service programs, including mentorship and leadership initiatives like AmeriCorps. CNCS's resources include reports on the impact of these programs on youth development and community engagement.
 - o Website: nationalservice.gov

4. Centers for Disease Control and Prevention (CDC) - Youth Risk Behavior Surveillance System (YRBSS)

- Youth Behavior and Leadership Data
 - Offers data on youth behaviors, including leadership activities and mentorship participation. CDC's resources include reports on how involvement in these programs influences youth behavior and health outcomes.
 - o Website: cdc.gov/yrbss

5. U.S. Department of Labor - Employment and Training Administration (ETA)

- Youth Training and Leadership Data
 - Provides data on youth employment and training programs, including leadership development initiatives. ETA's resources include reports on the outcomes of these programs and their impact on youth career readiness.
 - o **Website**: doleta.gov

Non-Governmental Organizations (NGOs) and Research Institutions

1. Mentor: The National Mentoring Partnership

- Mentoring Program Data
 - Provides data and research on youth mentoring programs, including their impact on leadership development, academic success, and social-emotional skills. Mentor's resources include the "Mentoring Effect" report, which offers insights into the benefits of mentoring.
 - o Website: mentoring.org

2. Search Institute

• Youth Development and Leadership Data

- Offers data on youth development, focusing on the role of mentorship and leadership training in fostering positive outcomes. The Search Institute's resources include the Developmental Assets Framework, which identifies key factors in youth success.
- o Website: search-institute.org

3. The National Mentoring Resource Center

• Mentorship Program Effectiveness Data

- Provides evidence-based resources and data on youth mentoring programs, focusing on best practices and program effectiveness. The National Mentoring Resource Center's resources include tools for evaluating the impact of mentorship on youth leadership.
- o Website: nationalmentoringresourcecenter.org

4. The Forum for Youth Investment

- Youth Leadership and Engagement Data
 - Offers data and research on youth leadership and engagement, including the effectiveness of programs that promote youth voice and leadership skills. The Forum's resources include reports on the role of leadership training in youth development.
 - o Website: forumfyi.org

5. The Aspen Institute - Youth Leadership Programs

- Youth Leadership and Mentorship Data
 - Provides data and research on youth leadership programs, focusing on the development of leadership skills through mentorship and experiential learning. The Aspen Institute's resources include case studies and reports on successful youth leadership initiatives.
 - Website: <u>aspeninstitute.org</u>

Academic and Research Institutions

1. Harvard University - The Harvard Graduate School of Education

- Youth Mentorship and Leadership Research
 - Offers data and research on the impact of mentorship and leadership training on youth development. Harvard's resources include studies on the effectiveness of mentoring programs in fostering leadership skills and academic achievement.
 - o Website: gse.harvard.edu

2. University of Chicago - Urban Education Institute

• Youth Leadership and Mentorship Data

- Provides data and research on urban youth leadership programs, focusing on mentorship
 and community engagement. The Urban Education Institute's resources include reports
 on the outcomes of leadership training for youth in urban settings.
- o Website: uei.uchicago.edu

3. University of Virginia - Youth-Nex: The U.Va. Center to Promote Effective Youth Development

• Youth Leadership and Mentorship Research

- Offers data and research on youth leadership programs, including the role of mentorship in promoting leadership skills and positive youth development. Youth-Nex's resources include studies on the long-term benefits of youth leadership training.
- Website: curry.virginia.edu/youth-nex

4. Stanford University - John W. Gardner Center for Youth and Their Communities

- Youth Leadership and Mentorship Data
 - Provides data and research on youth leadership and community engagement programs, focusing on mentorship as a key component of youth development. Stanford's resources include reports on the effectiveness of leadership training programs for youth.
 - o Website: gardnercenter.stanford.edu

5. University of Michigan - School of Social Work

- Youth Mentorship and Leadership Training Research
 - Offers data and research on youth mentorship programs, focusing on their impact on leadership skills and social-emotional development. The University of Michigan's resources include studies on best practices in youth mentorship.
 - o Website: ssw.umich.edu

Specialized Data Tools

1. Youth.gov - Youth Leadership and Mentorship Resources

- Comprehensive Data on Youth Programs
 - Provides a centralized source of data on youth leadership and mentorship programs, including federal resources, funding opportunities, and best practices. Youth.gov's resources include tools for program evaluation and impact assessment.
 - o Website: youth.gov

2. America's Promise Alliance

• Youth Leadership and Mentorship Data



- Offers data and resources on youth mentorship and leadership development programs, focusing on their role in improving educational outcomes and social mobility. America's Promise Alliance's resources include reports on youth engagement and program success.
- Website: americaspromise.org

3. Big Brothers Big Sisters of America

• Mentorship Program Impact Data

- Provides data on the impact of mentoring relationships on youth development, including leadership skills and academic achievement. Big Brothers Big Sisters' resources include reports on the long-term benefits of mentorship for youth.
- o Website: bbbs.org

4. The National Mentoring Partnership - Mentoring Connector

• Mentorship Program Data and Resources

- Offers a searchable database of mentoring programs across the United States, providing data on program availability, target populations, and outcomes. The Mentoring Connector's resources support the expansion and evaluation of youth mentorship initiatives.
- Website: mentoring.org/get-involved/find-a-mentoring-program/

5. Search Institute - Developmental Assets Profile (DAP)

• Youth Development and Mentorship Data

- Provides a tool for assessing the developmental assets that youth possess, which are linked to positive outcomes like leadership and mentorship engagement. The DAP's resources include data on the effectiveness of mentorship programs in building these assets.
- o **Website**: search-institute.org/our-research/developmental-assets/

Prevention of juvenile delinquency

Government and National Agencies

1. Office of Juvenile Justice and Delinquency Prevention (OJJDP)

• Juvenile Delinquency and Prevention Data

- Provides comprehensive data on juvenile crime, delinquency prevention programs, and outcomes of juvenile justice interventions. OJJDP's resources include the Juvenile Justice Statistical Briefing Book and reports on effective prevention strategies.
- o Website: ojjdp.ojp.gov

2. Federal Bureau of Investigation (FBI) - Uniform Crime Reporting (UCR) Program

• Juvenile Crime Data

- Offers data on juvenile arrests, crime rates, and trends across the United States. The FBI's UCR program includes detailed statistics on the types of offenses committed by juveniles and changes in juvenile crime over time.
- o **Website**: ucr.fbi.gov

3. Centers for Disease Control and Prevention (CDC) - Division of Violence Prevention

- Youth Violence and Delinquency Data
 - Provides data on youth violence, risk factors for delinquency, and the effectiveness of violence prevention programs. CDC's resources include reports on school violence, bullying, and other factors contributing to juvenile delinquency.
 - o **Website**: cdc.gov/violenceprevention
- 4. Bureau of Justice Statistics (BJS)
 - Juvenile Justice System Data
 - Offers data on juvenile justice processes, including detention, adjudication, and sentencing of juvenile offenders. BJS's resources include reports on the flow of juveniles through the justice system and the outcomes of delinquency cases.
 - o Website: bis.gov
- 5. Substance Abuse and Mental Health Services Administration (SAMHSA)
 - Youth Substance Abuse and Delinquency Data
 - Provides data on substance abuse among youth, a key risk factor for delinquency, and the
 effectiveness of prevention and treatment programs. SAMHSA's resources include
 reports on the correlation between substance use and juvenile crime.
 - o Website: samhsa.gov

Non-Governmental Organizations (NGOs) and Research Institutions

- 1. National Council on Crime and Delinquency (NCCD)
 - Juvenile Justice and Delinquency Data
 - Provides data and research on juvenile delinquency, prevention programs, and juvenile justice reform. NCCD's resources include studies on the effectiveness of communitybased interventions and policy recommendations for reducing juvenile crime.
 - o Website: nccdglobal.org
- 2. The Annie E. Casey Foundation Juvenile Detention Alternatives Initiative (JDAI)
 - Juvenile Justice Reform Data



- Offers data on efforts to reduce juvenile detention and improve outcomes for youth involved in the justice system. The JDAI's resources include reports on alternatives to detention and the impact of these programs on delinquency prevention.
- Website: aecf.org

3. The Sentencing Project

• Youth Incarceration and Delinquency Data

- Provides data and analysis on juvenile incarceration, racial disparities in the juvenile justice system, and the impact of sentencing practices on youth. The Sentencing Project's resources include reports on strategies to reduce juvenile crime and improve rehabilitation.
- o Website: sentencingproject.org

4. Fight Crime: Invest in Kids

• Prevention and Intervention Program Data

- Offers data on the effectiveness of early intervention programs in preventing juvenile delinquency. Fight Crime: Invest in Kids focuses on programs that have been shown to reduce crime by investing in youth development and education.
- o Website: strongnation.org/fightcrime

5. Coalition for Juvenile Justice (CJJ)

• Juvenile Delinquency Prevention Data

- Provides data and advocacy resources on juvenile justice reform, with a focus on prevention and early intervention. CJJ's resources include policy recommendations, reports on best practices, and data on the effectiveness of prevention programs.
- Website: juvjustice.org

Academic and Research Institutions

1. Harvard University - Center on the Developing Child

• Early Childhood Development and Delinquency Prevention Data

- Offers data and research on the role of early childhood development in preventing delinquency, focusing on the impact of early interventions on long-term outcomes.
 Harvard's resources include studies on the connection between childhood experiences and later delinquency.
- o Website: developingchild.harvard.edu

2. University of Chicago - Crime Lab

• Juvenile Crime and Prevention Research

- Provides data and research on juvenile crime, the effectiveness of prevention programs, and the role of education and community interventions in reducing delinquency. The University of Chicago's Crime Lab offers insights into evidence-based strategies for preventing youth crime.
- o **Website**: urbanlabs.uchicago.edu/labs/crime

3. Yale University - The Child Study Center

- Youth Behavioral Health and Delinquency Prevention Data
 - Offers data and research on the mental health and behavioral factors that contribute to juvenile delinquency. Yale's resources include studies on the effectiveness of behavioral health interventions in preventing delinquency.
 - o **Website**: medicine.yale.edu/childstudy

4. Johns Hopkins University - Center for the Prevention of Youth Violence

- Youth Violence and Delinquency Prevention Data
 - Provides data and research on youth violence, risk factors for delinquency, and the
 effectiveness of prevention strategies. Johns Hopkins' resources include reports on
 community-based interventions and their impact on reducing juvenile crime.
 - o **Website**: jhsph.edu/research/centers-and-institutes/center-for-prevention-of-youth-violence

5. University of Washington - Social Development Research Group

- Prevention of Juvenile Delinquency Research
 - Offers data and research on the risk and protective factors for juvenile delinquency, focusing on prevention programs that strengthen families, schools, and communities. The University of Washington's resources include studies on the effectiveness of these programs in reducing youth crime.
 - o Website: sdrg.org

Specialized Data Tools

1. Juvenile Justice Geography, Policy, Practice & Statistics (JJGPS)

- Comprehensive Juvenile Justice Data
 - Provides a comprehensive overview of juvenile justice systems across the United States, including data on policies, practices, and juvenile delinquency trends. JJGPS's resources support the analysis of state-level approaches to preventing juvenile crime.
 - o Website: jjgps.org

2. National Institute of Justice (NIJ) - CrimeSolutions.gov

• Evaluation of Delinquency Prevention Programs

- Offers data on the effectiveness of various programs designed to prevent juvenile delinquency, including evidence-based practices and interventions. CrimeSolutions.gov provides ratings and summaries of the outcomes of these programs.
- o Website: crimesolutions.gov

3. Youth.gov

• Youth Delinquency Prevention Data and Resources

- Provides a centralized source of data and resources on youth delinquency prevention programs, including federal initiatives, funding opportunities, and best practices.
 Youth.gov's resources support the design and implementation of effective prevention strategies.
- o Website: youth.gov

4. Blueprints for Healthy Youth Development

- Model Programs for Delinquency Prevention
 - Offers a registry of evidence-based programs that have been proven to prevent juvenile
 delinquency and promote positive youth development. Blueprints' resources include
 detailed information on the outcomes and implementation of these model programs.
 - o Website: <u>blueprintsprograms.org</u>

5. OJJDP Statistical Briefing Book

- Juvenile Justice and Delinquency Data
 - Provides access to a wide range of data on juvenile delinquency, including trends in juvenile crime, characteristics of juvenile offenders, and the effectiveness of prevention programs. The Statistical Briefing Book supports analysis of national and state-level data.
 - o Website: ojjdp.ojp.gov

Support for foster care and adoption services

Government and National Agencies

1. U.S. Department of Health and Human Services (HHS) - Children's Bureau

- Foster Care and Adoption Data
 - Provides comprehensive data on foster care, adoption, and child welfare services in the United States. The Children's Bureau's resources include the Adoption and Foster Care Analysis and Reporting System (AFCARS) reports, which contain detailed statistics on foster care placements, adoption trends, and child welfare outcomes.
 - o Website: acf.hhs.gov/cb

2. Administration for Children and Families (ACF)

• Child Welfare and Foster Care Data



- Offers data on child welfare programs, including foster care and adoption services. ACF's
 resources include reports on federal and state child welfare services, funding
 opportunities, and program outcomes.
- o Website: acf.hhs.gov

3. U.S. Census Bureau

• Foster Care and Family Demographics Data

- Provides data on family composition, child well-being, and demographic trends related to foster care and adoption. The Census Bureau's resources include detailed reports on children in foster care and adopted children in the United States.
- o Website: census.gov

4. Adoption and Foster Care Analysis and Reporting System (AFCARS)

- National Foster Care and Adoption Data
 - Offers comprehensive data on children in foster care, adoptions from foster care, and the characteristics of children and families involved in the foster care system. AFCARS provides annual reports and trend analysis of foster care and adoption activities.
 - o Website: acf.hhs.gov

5. Substance Abuse and Mental Health Services Administration (SAMHSA)

- Foster Care and Behavioral Health Data
 - Provides data on the mental health and substance abuse needs of children in foster care and adopted children. SAMHSA's resources include reports on the impact of trauma, mental health services, and treatment programs for children in the child welfare system.
 - Website: <u>samhsa.gov</u>

Non-Governmental Organizations (NGOs) and Research Institutions

1. The Dave Thomas Foundation for Adoption

- Adoption Services and Data
 - Provides data and research on adoption services, focusing on foster care adoption and the needs of children awaiting adoption. The foundation's resources include reports on the impact of adoption programs and efforts to increase permanency for children in foster care.
 - o Website: davethomasfoundation.org

2. The Annie E. Casev Foundation

• Child Welfare and Foster Care Data

- Offers data and research on child welfare services, including foster care and adoption.
 The foundation's Kids Count Data Center provides statistics on child well-being, foster care placements, and adoption outcomes in the United States.
- Website: aecf.org

3. Child Welfare Information Gateway

• Foster Care and Adoption Resources

- Provides access to a wide range of resources on foster care, adoption, and child welfare services. The Child Welfare Information Gateway offers reports, fact sheets, and statistics on foster care placements, adoption trends, and program effectiveness.
- Website: childwelfare.gov

4. National Foster Care Coalition (NFCC)

- Foster Care and Advocacy Data
 - Offers data and advocacy resources focused on improving foster care services and supporting children in foster care. NFCC's resources include reports on policy recommendations, foster care outcomes, and efforts to increase permanency for foster children.
 - o Website: fostercaremonth.org

5. The Adoption Exchange

• Adoption and Foster Care Program Data

- Provides data on foster care adoption services, focusing on efforts to place children with permanent families. The Adoption Exchange's resources include reports on the success of foster care adoption programs and strategies for improving adoption outcomes.
- o Website: adoptex.org

Academic and Research Institutions

1. Harvard University - Center on the Developing Child

• Child Development and Foster Care Research

- Offers data and research on the impact of foster care and adoption on child development, focusing on the long-term outcomes for children in foster care. Harvard's resources include studies on trauma, resilience, and the effectiveness of support services for foster children.
- o Website: developingchild.harvard.edu

2. University of Chicago - Chapin Hall

• Child Welfare and Foster Care Data

- Provides data and research on child welfare services, including foster care and adoption.
 Chapin Hall's resources include reports on the outcomes of foster care placements,
 permanency efforts, and the challenges faced by children aging out of foster care.
- o Website: chapinhall.org

3. University of North Carolina at Chapel Hill - Jordan Institute for Families

• Foster Care and Child Welfare Research

- Offers data and research on child welfare services, focusing on foster care placements and adoption services. UNC's resources include reports on best practices for supporting children in foster care and improving adoption outcomes.
- o Website: ssw.unc.edu/jordan

4. University of California, Los Angeles (UCLA) - Center for Improving Child and Family Services

- Foster Care and Adoption Program Data
 - Provides data on the effectiveness of foster care and adoption services, focusing on child welfare reforms and permanency efforts. UCLA's resources include reports on evidencebased practices in foster care and adoption.
 - o Website: luskin.ucla.edu

5. University of Michigan - School of Social Work

- Foster Care and Adoption Research
 - Offers data and research on foster care and adoption services, focusing on child wellbeing and family outcomes. The University of Michigan's resources include studies on the challenges faced by foster families and adopted children.
 - o Website: ssw.umich.edu

Specialized Data Tools

1. Kids Count Data Center (Annie E. Casey Foundation)

- Child Welfare and Foster Care Statistics
 - Provides a comprehensive collection of data on child welfare services, including foster care placements, adoption outcomes, and child well-being. The Kids Count Data Center allows users to explore data by state, county, or city.
 - o Website: datacenter.kidscount.org

2. Child Trends Databank

• Foster Care and Adoption Data

- Offers data on foster care placements, child welfare services, and adoption trends. Child Trends' resources include reports on the outcomes of foster care services and the impact of adoption on child development.
- o **Website**: childtrends.org/databank

3. Youth.gov

• Foster Care and Youth Services Data

- Provides a centralized source of data on foster care services, adoption, and child welfare programs. Youth.gov's resources include reports on federal initiatives, funding opportunities, and program outcomes related to foster care and adoption.
- o Website: youth.gov

4. National Data Archive on Child Abuse and Neglect (NDACAN)

- Foster Care and Child Welfare Research Data
 - Offers a collection of datasets related to child welfare, foster care, and adoption services. NDACAN's resources support researchers and program evaluators in analyzing trends and outcomes in foster care and adoption.
 - o Website: ndacan.cornell.edu

5. Foster Care to Success (FC2S)

- Data on Youth Aging Out of Foster Care
 - Provides data on the outcomes of youth aging out of the foster care system, focusing on education, employment, and housing. FC2S's resources include reports on the challenges faced by foster youth and strategies for improving their transition to adulthood.
 - o Website: fc2success.org

Sports and recreation programs

Government and National Agencies

1. Centers for Disease Control and Prevention (CDC) - Division of Nutrition, Physical Activity, and Obesity

- Physical Activity and Sports Participation Data
 - Provides data on physical activity levels, sports participation, and the impact of physical exercise on health outcomes. The CDC's resources include reports on how sports and recreation programs contribute to youth and adult health.
 - Website: cdc.gov/physicalactivity

2. U.S. Department of Education

• Youth Sports and Physical Education Data



- Offers data on physical education programs in schools and after-school sports activities.
 The Department of Education's resources include reports on the benefits of physical education and extracurricular sports in improving academic performance and health.
- Website: ed.gov

3. U.S. Department of Health and Human Services (HHS) - Office of Disease Prevention and Health Promotion (ODPHP)

- Healthy People 2030: Sports and Recreation Objectives
 - Provides data and objectives related to increasing physical activity and participation in sports and recreation programs. ODPHP's resources include statistics on sports participation and its role in achieving national health goals.
 - o Website: <u>health.gov</u>

4. U.S. Census Bureau

- Recreation and Sports Program Participation Data
 - Offers demographic data on sports and recreation participation by age, gender, race, and region. The Census Bureau's resources include information on recreational program availability and participation trends in different communities.
 - o Website: census.gov
- 5. National Park Service (NPS)
 - Outdoor Recreation and Sports Program Data
 - Provides data on outdoor recreation activities and participation in sports programs in national parks. NPS's resources include reports on the benefits of outdoor sports programs and the role of parks in promoting physical activity.
 - o Website: nps.gov

Non-Governmental Organizations (NGOs) and Research Institutions

- 1. Sports & Fitness Industry Association (SFIA)
 - Sports Participation Data
 - Offers data on sports participation rates, trends, and demographics in the U.S. and globally. SFIA's resources include the annual "Sports, Fitness, and Leisure Activities Topline Participation Report," which provides insights into participation in various sports and recreational activities.
 - o Website: sfia.org
- 2. National Recreation and Park Association (NRPA)
 - Recreation and Sports Program Data

- Provides data on the availability and benefits of recreation and sports programs in local communities. NRPA's resources include reports on the impact of recreational programs on physical and mental health, community engagement, and youth development.
- Website: <u>nrpa.org</u>

3. Aspen Institute - Project Play

• Youth Sports and Physical Activity Data

- Offers data and research on youth sports participation and physical activity, focusing on making sports accessible to all children. Project Play's resources include the "State of Play" report, which provides insights into youth sports trends and barriers to participation.
- o Website: aspenprojectplay.org

4. Women's Sports Foundation (WSF)

• Women and Girls Sports Participation Data

- Provides data on sports participation rates for women and girls, including the impact of sports on academic achievement, health, and leadership development. WSF's resources include the "GoGirlGo!" program evaluation and reports on Title IX.
- o Website: womenssportsfoundation.org

5. The Physical Activity Council (PAC)

• Sports and Fitness Participation Data

- Offers data on U.S. participation in sports, fitness, and recreational activities across various age groups. PAC's resources include annual reports on trends in recreational sports participation and the benefits of increased physical activity.
- o **Website**: physicalactivitycouncil.com

Academic and Research Institutions

1. Harvard School of Public Health

Sports and Public Health Data

- Provides data and research on the relationship between physical activity, sports
 participation, and public health outcomes. Harvard's resources include studies on how
 sports and recreation programs can help prevent obesity, chronic disease, and mental
 health issues.
- o Website: hsph.harvard.edu

2. University of Michigan - Institute for Social Research

• Youth Sports and Physical Activity Research



- Offers data and research on youth sports participation and its impact on social and emotional development. The University of Michigan's resources include reports on the benefits of recreational programs for children and adolescents.
- Website: isr.umich.edu

3. Stanford University - Department of Medicine, Stanford Sports Medicine

- Youth and Adult Sports Injury and Participation Data
 - Provides data on sports-related injuries, participation trends, and the health benefits of sports programs. Stanford's resources include studies on the safety of youth sports programs and the impact of participation on physical and mental health.
 - Website: med.stanford.edu
- 4. University of North Carolina The Center for the Study of Retired Athletes
 - Youth and Professional Sports Participation Data
 - Offers data on the long-term impacts of sports participation, including injury rates and physical fitness outcomes. The center's research focuses on both youth and professional athletes, and it provides insights into sports program design and management.
 - o Website: <u>csrathletes.org</u>
- 5. The University of Texas at Austin Department of Kinesiology and Health Education
 - Recreational Sports and Physical Education Data
 - Provides data and research on sports participation, physical education, and recreation programs, with a focus on the health benefits for children and adults. UT Austin's resources include reports on the effectiveness of sports programs in promoting physical health.
 - o **Website**: education.utexas.edu

Specialized Data Tools

- 1. Physical Activity Council (PAC) Annual Reports
 - Comprehensive Sports and Fitness Data
 - Provides a comprehensive overview of participation in more than 100 sports and fitness
 activities in the United States. PAC's annual reports include insights into demographic
 trends, participation rates, and the health benefits of physical activity.
 - Website: physicalactivitycouncil.com
- 2. Youth Risk Behavior Surveillance System (YRBSS)
 - Youth Sports and Physical Activity Data



- Offers data on youth sports participation, physical activity, and health behaviors. The YRBSS tracks national trends in youth physical fitness, recreational activities, and the relationship between physical activity and health outcomes.
- Website: cdc.gov/yrbs

3. KIDS COUNT Data Center (Annie E. Casey Foundation)

- Youth Physical Activity and Sports Program Data
 - Provides data on children's health and physical activity, including participation in afterschool and recreational sports programs. KIDS COUNT's resources include reports on the benefits of sports programs for youth development.
 - o Website: datacenter.kidscount.org
- 4. SHAPE America Society of Health and Physical Educators
 - Physical Education and Sports Participation Data
 - Offers data and research on physical education programs in schools and community sports participation. SHAPE America's resources include standards for physical education and reports on the benefits of youth sports programs.
 - Website: <u>shapeamerica.org</u>
- 5. National Federation of State High School Associations (NFHS)
 - High School Sports Participation Data
 - Provides data on high school sports participation rates, trends, and the impact of sports programs on student success. NFHS's annual surveys offer insights into the popularity of different sports and the benefits of sports programs for youth.
 - o Website: nfhs.org

College and career readiness initiatives

Government and National Agencies

- 1. U.S. Department of Education National Center for Education Statistics (NCES)
 - College and Career Readiness Data
 - Provides comprehensive data on high school graduation rates, college enrollment, and postsecondary outcomes. NCES's resources include the Common Core of Data (CCD) and the High School Longitudinal Study (HSLS), which track students' progress from high school to college and careers.
 - Website: nces.ed.gov
- 2. U.S. Department of Labor Bureau of Labor Statistics (BLS)
 - Career and Employment Projections

- Offers data on employment trends, occupational outlooks, and the skills needed for various careers. BLS's Occupational Outlook Handbook provides insights into job growth, education requirements, and median wages for different careers.
- o Website: bls.gov

3. Office of Career, Technical, and Adult Education (OCTAE)

Career and Technical Education (CTE) Data

- Provides data on career and technical education programs, including enrollment, completion rates, and the alignment of CTE programs with workforce needs. OCTAE's resources include reports on the effectiveness of CTE programs in preparing students for college and careers.
- o **Website**: ed.gov/about/offices/list/ovae

4. U.S. Census Bureau

• Educational Attainment and Workforce Data

- Offers data on educational attainment, college enrollment, and labor force participation.
 The Census Bureau's resources include the American Community Survey (ACS), which provides detailed demographic data on educational and career outcomes.
- o Website: census.gov

5. State Departments of Education

• State-Level College and Career Readiness Data

- Provides data on state-specific college and career readiness indicators, including high school graduation rates, college enrollment, and career preparedness. State education departments often publish annual reports on student performance and readiness for postsecondary education and careers.
- Website: Varies by state (e.g., <u>California Department of Education</u>, <u>New York State Education Department</u>)

Non-Governmental Organizations (NGOs) and Research Institutions

1. The College Board

• AP, SAT, and College Readiness Data

- Provides data on college readiness assessments, including SAT and AP exam participation and performance. The College Board's resources include annual reports on trends in college readiness and the impact of advanced coursework on college success.
- Website: collegeboard.org

2. Achieve, Inc.

• College and Career Readiness Research

- Offers data and research on state-level college and career readiness standards, including
 the alignment of K-12 education with postsecondary expectations. Achieve's resources
 include the "Closing the Expectations Gap" report, which tracks progress in preparing
 students for college and careers.
- o Website: achieve.org

3. ACT, Inc.

• College and Career Readiness Benchmarks

- Provides data on student performance on the ACT exam, which measures college readiness. ACT's resources include reports on college and career readiness benchmarks, student achievement gaps, and the effectiveness of interventions to improve readiness.
- o Website: act.org

4. Jobs for the Future (JFF)

- Workforce Development and Career Readiness Data
 - Offers data and research on career pathways, workforce development, and the alignment
 of education with labor market needs. JFF's resources include reports on best practices
 for preparing students for college and careers, with a focus on underserved populations.
 - Website: iff.org

5. National College Access Network (NCAN)

- College Access and Success Data
 - Provides data on college access, financial aid, and student success, with a focus on low-income and first-generation college students. NCAN's resources include the "State of College Access and Success" report, which tracks progress in increasing college readiness and enrollment.
 - Website: collegeaccess.org

Academic and Research Institutions

1. Harvard University - Pathways to Prosperity Project

- Career Pathways and Readiness Data
 - Offers data and research on the effectiveness of career pathways programs in preparing students for the workforce. Harvard's resources include reports on the importance of aligning education with labor market needs and the role of career and technical education in college readiness.
 - o **Website**: gse.harvard.edu/pathways

2. University of Chicago - Consortium on School Research

• College Readiness and High School Success Data



- Provides data and research on the factors that contribute to college readiness, including
 high school performance, course-taking patterns, and support services. The Consortium's
 resources include reports on the predictors of college success and the impact of high
 school experiences on postsecondary outcomes.
- o Website: consortium.uchicago.edu

3. Stanford University - Center for Education Policy Analysis (CEPA)

- Educational Equity and College Readiness Research
 - Offers data and research on the disparities in college readiness and access to
 postsecondary education, focusing on equity issues and the impact of educational
 policies. CEPA's resources include studies on the effectiveness of interventions to
 improve college readiness for underserved students.
 - o Website: cepa.stanford.edu
- 4. Georgetown University Center on Education and the Workforce
 - Education and Workforce Alignment Data
 - Provides data on the alignment of education with workforce needs, focusing on the skills and credentials required for various careers. Georgetown's resources include reports on the economic value of college degrees and the pathways to career success.
 - o Website: cew.georgetown.edu
- 5. University of Texas at Austin Texas OnCourse
 - College and Career Readiness Resources
 - Offers data and resources to support college and career readiness initiatives, including tools for educators, students, and families. Texas OnCourse's resources include reports on the effectiveness of college and career readiness programs in Texas and nationwide.
 - Website: texasoncourse.org

Specialized Data Tools

- 1. National Student Clearinghouse Research Center
 - College Enrollment and Completion Data
 - Provides data on college enrollment, persistence, and completion rates across the United States. The National Student Clearinghouse's resources include reports on student pathways from high school to college and beyond.
 - o Website: <u>nscresearchcenter.org</u>
- 2. The Condition of College and Career Readiness (ACT)
 - Comprehensive Readiness Data

- Offers annual reports on the state of college and career readiness in the United States, based on ACT test performance and other indicators. The Condition of College and Career Readiness report includes data on achievement gaps, readiness benchmarks, and state-level outcomes.
- Website: act.org/research

3. The National Assessment of Educational Progress (NAEP)

• Educational Progress and College Readiness Data

- Provides data on student performance in reading, math, and other subjects, as well as their preparedness for college and careers. NAEP's resources include assessments of student achievement at the national, state, and district levels.
- o Website: <u>nationsreportcard.gov</u>

4. Youth.gov - College and Career Readiness Resources

• Youth Program Data and Resources

- Offers a centralized source of data and resources on college and career readiness programs, including federal initiatives, funding opportunities, and best practices.
 Youth.gov's resources include tools for designing and evaluating readiness programs.
- o **Website**: youth.gov

5. Integrated Postsecondary Education Data System (IPEDS)

• Postsecondary Education and Career Data

- O Provides comprehensive data on postsecondary institutions, including enrollment, graduation rates, and student outcomes. IPEDS's resources support the analysis of college readiness and the transition from education to the workforce.
- o **Website**: nces.ed.gov/ipeds