

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Data.gov

RRID:SCR_004712

Type: Tool

Proper Citation

Data.gov (RRID:SCR_004712)

Resource Information

URL: <http://www.data.gov/>

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Description: Catalog of data sets that are generated and held by the Federal Government, including data, tools and resources to conduct research, develop web and mobile applications, design data visualizations, etc. Data.gov provides descriptions of the Federal datasets (metadata), information about how to access the datasets, and tools that leverage government datasets. The data catalogs will continue to grow as datasets are added. Federal, Executive Branch data are included in the first version of Data.gov.

Abbreviations: Data.gov

Synonyms: Data.gov Catalogs

Resource Type: database, data or information resource, catalog

Keywords: communication, transportation, culture, ocean, disease, health, agriculture, atate, economics, business, climatology, atmosphere, politics, culture, ecology, biology, data archive, earth science, social science, education, energy, finance, geospatial, global development, skill, job, public safety, science, research, weather, city, consumer, county, ethics, law, manufacturing, data set

Funding: United States Government

Availability: Public

Resource Name: Data.gov

Resource ID: SCR_004712

Alternate IDs: nlx_70953, r3d100010078

Alternate URLs: <https://explore.data.gov/>, <http://catalog.data.gov/dataset>, <https://doi.org/10.17616/R3D30J>

Old URLs: <http://www.data.gov/catalog>

Record Creation Time: 20220129T080226+0000

Record Last Update: 20260808T185826+0000

Ratings and Alerts

No rating or validation information has been found for Data.gov.

No alerts have been found for Data.gov.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 35 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Zimmerman JH, et al. (2025) Impact of Multiple HVAC Systems on Indoor Air VOC and Radon Concentrations from Vapor Intrusion During Seasonal Usage. Atmosphere, 16(4), 378.

Handler AM, et al. (2025) Ecological condition of mountain lakes in the conterminous United States and vulnerability to human development. Ecological indicators, 173, 113402.

Chen Q, et al. (2025) From print to perspective: A mixed-method analysis of the convergence and divergence of COVID-19 topics in newspapers and interviews. PLOS digital health, 4(2), e0000736.

Aerenson T, et al. (2025) Global models predict clouds at the wrong time of day: Does it matter for radiation and climate? Science advances, 11(50), eady3236.

Retter J, et al. (2025) Revisiting the Convective Like Boundary Layer Assumption in the Urban Option of AERMOD. Atmosphere, 16(12), 1342.

Hankins C, et al. (2025) Coral reef attributes associated with microplastic exposure. Coral reefs (Online), 44(1), 193.

Feuchtmayr H, et al. (2025) Where, when, and how FAIR do data from aquatic mesocosm experiments get published? Bioscience, 75(10), 820.

Mortensen HM, et al. (2024) Translating nanoEHS data using EPA NaKnowBase and the resource description framework. F1000Research, 13, 169.

Al Halabi A, et al. (2024) The Effects of Distance, Time, and Nonspatial Factors on Hemodialysis Access in Qatar. *Cureus*, 16(4), e58569.

Chen HF, et al. (2024) Preventable hospitalizations through ED: does the number of hospital beds matter under the global budget in a single-payer system in Taiwan? *Frontiers in public health*, 12, 1460270.

Hambleton IR, et al. (2024) Islands of data: cultivating an open data landscape for sustainable development in the Caribbean. *Revista panamericana de salud publica = Pan American journal of public health*, 48, e64.

Rego SA, et al. (2024) EstuarySAT Database Development of Harmonized Remote Sensing and Water Quality Data for Tidal and Estuarine Systems. *Water*, 16(19), 2721.

Papp J, et al. (2023) Inventory of U.S. Public Data Sources to Measure the Socioeconomic Impact of Experiencing Interpersonal Violence. *AJPM focus*, 2(3), 100114.

Dyer Z, et al. (2023) Measuring The Enduring Imprint Of Structural Racism On American Neighborhoods. *Health affairs (Project Hope)*, 42(10), 1374.

George SE, et al. (2023) Dietary lead modulates the mouse intestinal microbiome: Subacute exposure to lead acetate and lead contaminated soil. *Ecotoxicology and environmental safety*, 249, 114430.

Stephenson KB, et al. (2023) Effect of Peanut Paste-based Ready-to-use School Meals With and Without Milk on Fluid Cognition in Northern Ghana: A Randomized Controlled Trial. *The American journal of clinical nutrition*, 118(4), 782.

Todowede O, et al. (2023) Best practice guidelines for citizen science in mental health research: systematic review and evidence synthesis. *Frontiers in psychiatry*, 14, 1175311.

Dressel IM, et al. (2022) Daily Satellite Observations of Nitrogen Dioxide Air Pollution Inequality in New York City, New York and Newark, New Jersey: Evaluation and Application. *Environmental science & technology*, 56(22), 15298.

Yan H, et al. (2022) Overview and analysis of the text mining applications in the construction industry. *Heliyon*, 8(12), e12088.

Xiaoyan D, et al. (2022) Impact of digitalization on clean governance: An analysis of China's experience of 31 provinces from 2019 to 2021. *Frontiers in psychology*, 13, 947388.