SUPPLEMENTARY MATERIALS:

Declining contribution of the United States federal government to global research corpus

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Materials and Methods

Validation of US Geological Survey publications and authors

Some US Geological Survey (i.e., USGS) scientists are based at universities under the auspices of the Cooperative Fish and Wildlife Research Units Program. When reviewing the records returned by SCOPUS we found that publications by these USGS researchers are returned in Scopus searches using the Scopus ID code for the USGS (60011347), but the primary affiliation provided by Scopus for the USGS authors was that of the host university (e.g., the affiliation for USGS Scientists at the Florida Cooperative Fish and Wildlife Research Unit was "University of Florida"). To correct the affiliations for publications by these USGS authors we downloaded the complete list of USGS publications from the USGS Publications Warehouse (1). The .csv file includes the comprehensive metadata for N = 17,445 articles published from 2019-2025, including the article title, name of the journal or book in which it was published, the publication's DOI, the names and ORCID IDs of authors and - in the case of USGS affiliates - their email addresses (e.g., author@usgs.gov). This information allowed us to identify each publication's USGS authors and assign them the Scopus affiliation code for the USGS (60011347). We then cross-referenced each article's metadata with the processed Scopus downloads to determine (1) if any publications in the USGS file were missing from our Scopus data set and (2) validate the federal affiliation of authors for articles that were found in both the USGS and Scopus data sets. After validating the federal affiliations for these articles, we used the Scopus Author ID and ORCID numbers of the USGS authors to search for and correct any name variants that might be present in the data set (e.g., Abby Powell, Abby N Powell, AN Powell).

Validation of federal Scopus IDs

Authors whose affiliations indicated they were a consultant to a federal agency or program or were working under contract were excluded from the list of federal affiliations, as were non-profit foundations and other organizations created by congress to support the activities of or services provided by the federal government (e.g., National Park Foundation, Foundation for the National Institutes of Health). However, retired members of the armed forces or or federal employees were included if the article included their agency affiliation as their primary address. A .csv file with each Scopus ID in table S2 with its respective affiliation and agency can be found at https://github.com/BrunaLab/fed_pubs.

Quantifying productivity of focal universities

To quantify the scale of changes in publication productivity by the US Federal Government we used Scopus to identify the most productive non-federal institutions based in the United States during our reference time period of 2019-2025. With the exception of Massachusetts General Hospital (i.e., MGH), these institutions were all "Mixed Undergraduate/Graduate-Doctorate Large" universities (sensu (2): Harvard University, University of Michigan, Ann Arbor, Stanford University, University of Pennsylvania, University of Washington, University of California, Los Angeles, University of Florida, University of California, San Diego, The Ohio State University, University of Minnesota, Twin Cities, University of California, San Francisco, University of North

Carolina, Chapel Hill.

Although MGH is the largest of the clinical education and research hospitals affiliated with the Harvard Medical School, it is not the only one. Moreover, many other universities are affiliated with hospitals for research purposes, but identifying these relationships and the extent to which research conducted there is directly supported by the university and its infrastructure is challenging. We therefore excluded MGH from our analyses as a stand-alone institution and focused exclusively on publications whose authors had primary affiliations with a university or its medical school. For example, articles with at least one author with 'Harvard University' or 'Harvard Medical School' as a primary address were included. However, articles using 'Massachusetts General Hospital' as a primary address were not included, even if 'Harvard Medical School' was listed as an author's secondary address.

The initial search of university productivity was conducted using N = 458 Scopus affiliation IDs; following review of the results for additional affiliations the search was repeated using the N = 1,240 Scopus Affiliation IDs found in table S3. This search resulted in N = 740,800 publications, of which 81% were Articles, 10% were Reviews, 5.6% were book chapters, 3.2% were Notes, and 0.08% were Data Papers. These publications had N = 1,734,321 unique authors; N = 404,446 of which had one of the focal universities as their primary affiliation. Each article had an average of N = 8.9 \pm 12 SD authors, of which 2.7 \pm 3.2 SD were affiliated with the focal universities. The number of articles published from January 2019 through July 2025 whose first-author was affiliated with each focal university can be found in table S3; the cumulative monthly productivity for each institution through July of 2019-2025 is in fig. S4.

A .csv file with the Scopus ID codes in table S3 and their respective affiliations can be downloaded from https://github.com/BrunaLab/fed_pubs.

Statistical analyses

We used bootstrapping (3) to determine if the number of articles published from January-July 2025 with a federal first author was significantly different from the number published during this time period in previous years. Because the bootstrap sampling should reflect as closely as possible the structure of the underlying data, and the number of published articles differs by month (fig. S1), we first used the 2019-2024 data to count the number of publications produced by each agency in each month of each year. We then simulated each agency's January-July productivity by sampling at random with replacement from each month's publication counts and then summing the January-July total across all agencies. This procedure was repeated N=1000 times, after which we counted the percentage of bootstrap runs where the simulated number of total January-July papers was lower than the actual number published in 2025. Finally, we conducted a less conservative bootstrap test in which an agency's publication counts for each month of the simulation were selected without replacement from the pooled monthly counts.

The number of May-July publications in the 'strict' bootstrap ranged from 19,100-21,796 (median = 20,564). In the less conservative simulations, the number of publications

ranged from 15,408-27,297 (median = 20,508). For both the 'strict' and less-conservative tests,100% of the bootstrap runs had simulated 'strict' and less-conservative bootstrap tests, the observed number of 2025 publications was less than (fig. S2). Finally, we used these bootstrapping procedures to compare the number of publications with focal university first authors from January-July 2025 with the number produced during the same time period in the years 2019-2005. The results for universities were similar to those for the federal first author publications (fig. S3).

Supplementary Text

Potential lags in Scopus uploads

It is important to note that our estimates of institutional productivity must account for the temporal lag when article's are published and their indexing in Scopus; information on the magnitude of this delay helps ensures the window selected for analysis will minimize potential underestimates of productivity. Despite the widespread use of bibliographic databases such as Scopus and the Web of Science (4-6) to assess institutional productivity, to our knowledge only one study has quantified the lag between an article's publication online and it being indexed in Scopus. (7) found that once articles had been published online, the median time-to-Scopus-indexing was only 36 days, and that 91% of articles were indexed within 10 weeks. As a result "Scopus indexing delays do not support the arbitrarily prolonged wait for bibliometric data" (7), and a 10-week window between the date of data collection and the close of the analysis window provides a "reasonable balance between the recency and completeness of published data". We therefore chose July 31, 2025 as the end of analysis window. This cut-off appears to be conservative - when comparing results of searches conducted in July and September 2025, we found similar resultsab: (<1% difference) when using windows as short as 4 weeks.

References

- 1. U.S. Geological Survey Publications Warehouse (2025). https://pubs.usgs.gov/.
- 2. The Carnegie Classification of Institutions of Higher Education, "About Carnegie Classification." (2025); http://carnegieclassifications.acenet.edu/.
- 3. B. Efron, R. J. Tibshirani, An Introduction to the Bootstrap (CRC press, 1994).
- 4. J. Baas, M. Schotten, A. Plume, G. Côté, R. Karimi, Scopus as a curated, high-quality bibliometric data source for academic research in quantitative science studies. *Quantitative Science Studies* 1, 377–386 (2020).
- 5. W. Liu, P. Wang, H. Wang, A matter of time: Publication dates in Scopus. *Journal of Information Science*, 01655515241293753 (2024).
- 6. M. Thelwall, P. Sud, Scopus 1900–2020: Growth in articles, abstracts, countries, fields, and journals. *Quantitative Science Studies* 3, 37–50 (2022).

7. S. Adeosun, Scopus indexing delays of articles published in major pharmacy practice journals. *Innovations in Pharmacy* **15**, 5–5 (2024).

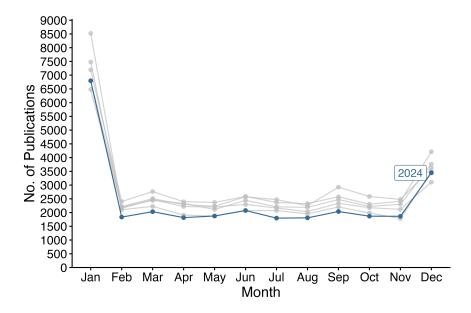


Figure S1: Articles by US federal government agency affiliates indexed monthly in Scopus (2019-2024).

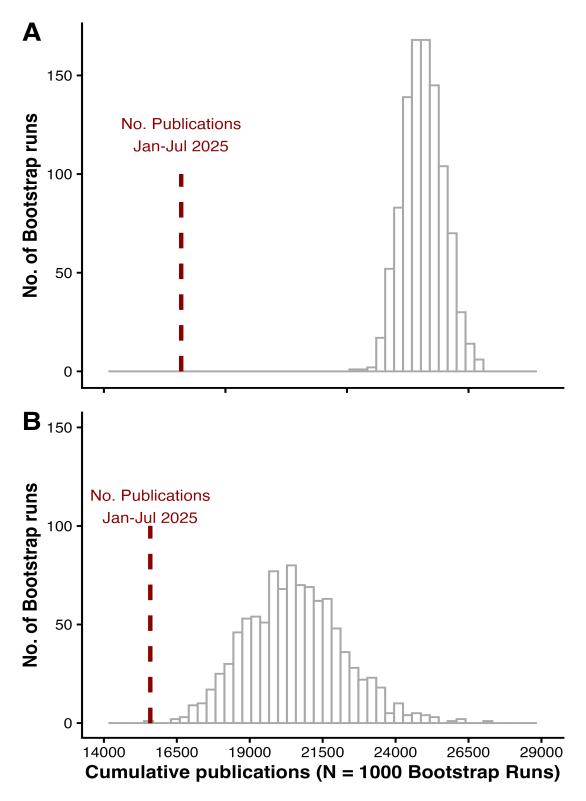


Figure S2: Total publications produced from June-July by federal agencies and departments of the US Federal government in N=1000 bootstrap simulations. The simulations are based on monthly productivity from January-July in the years 2019-2024. The number of January-July publications produced by the these agencies and departments in 2025 is indicated by the dahsed line. (A) Results from the conservative bootstrap proceedure drawing samples for a given month from the 2019-2024 data for that month. (B) Results from the bootstrap relaxing the requirement that samples be drawn exclusively from the data for a corresponding month.

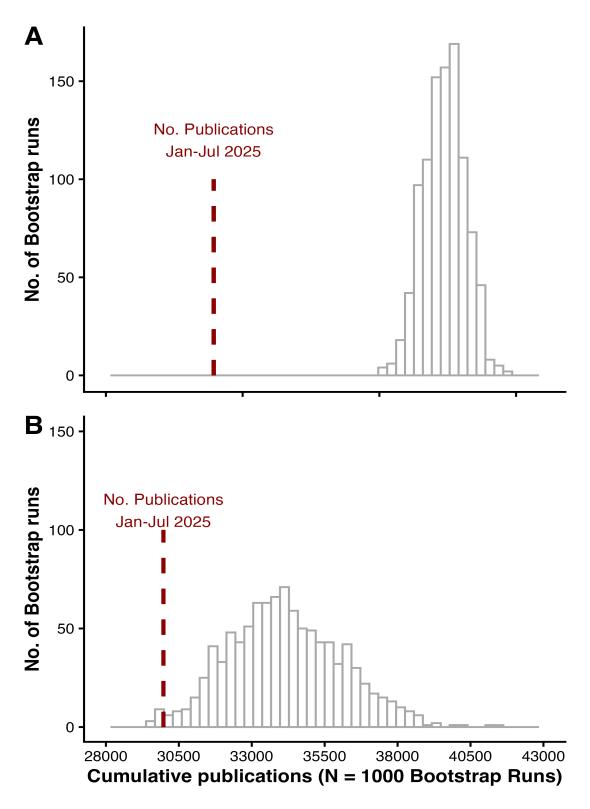


Figure S3: Total publications produced from June-July by focal universities in N=1000 bootstrap simulations. The simulations are based on monthly productivity from January-July in the years 2019-2024. The number of January-July publications produced by the focal universities in 2025 is indicated by the dahsed line. (A) Results from the conservative bootstrap proceedure drawing samples for a given month from the 2019-2024 data for that month. (B) Results from the bootstrap relaxing the requirement that samples be drawn exclusively from the data for a corresponding month.

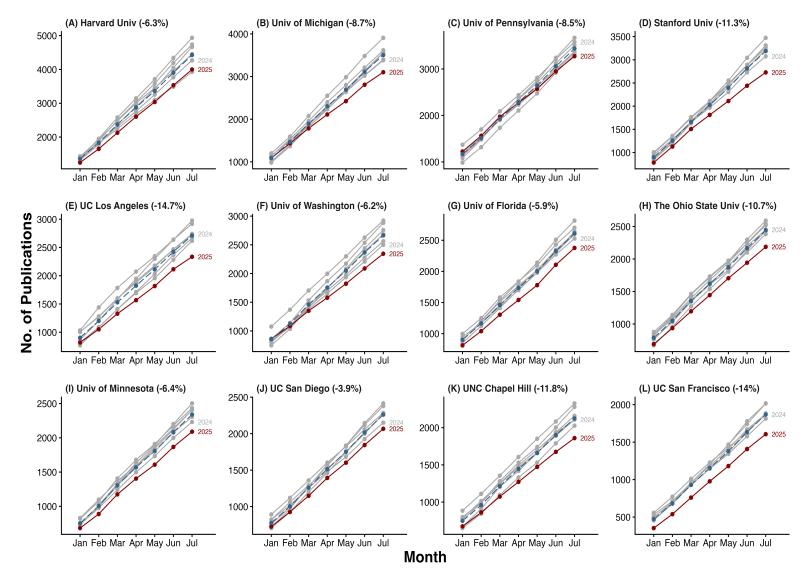


Figure S4: Cumulative number of publications through July of 2019-2025 whose 1st author was affiliated with one of 12 focal universities. The solid lines are the annual values for 2019-2025; the dashed line is the 2019-2024 average.

Table S1: The number of publications in our data set with at least one author from a focal university (any author position) and the number of publications in which the first author was affiliation with a focal university.

	No. of Pub	olications
University	Any author position*	1st Author (%)
Harvard University	123,107	49,563 (13.29%)
University of Michigan, Ann Arbor	81,477	38,950 (10.44%)
Stanford University	79,879	36,600 (9.81%)
University of Pennsylvania	79,644	37,439 (10.04%)
University of Washington	70,815	$29,503 \ (7.91\%)$
University of California, Los Angeles	$66,\!525$	30,181 (8.09%)
University of Florida	$59,\!554$	28,480 (7.64%)
University of California, San Diego	56,133	$25,074 \ (6.72\%)$
The Ohio State University	54,908	$26,734 \ (7.17\%)$
University of Minnesota, Twin Cities	53,699	25,706 (6.89%)
University of California, San Francisco	53,403	21,635 (5.8%)
University of North Carolina, Chapel Hill	52,154	23,116 (6.2%)

^{*}The sum of publications in this column is greater than the total number of publications in our dataset because some publications include authors from multiple focal institutions (i.e., we did not attribute 'fractional authorship').

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods).

Scopus ID	Affiliation
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DEPARTMENT OF AGRICULTURE	
130048148	agricultural research service geneva
105232111, 121020284	apache sitgreaves national forest
101645131	arapaho roosevelt national forests pawnee national grassland
100571752	ashley national forest
101937505	beaverhead deerlodge national forest
105810572	bighorn national forest
101290200	bitterroot national forest
60032384	black hills national forest
109683562	boise national forest
121335016	botanist with the us forest service
101670591	carson national forest
108808096	center for nutrition policy and promotion
100814356, 119730003, 125236966	chequamegon nicolet national forest
131960315	chippewa national forest
108269206	chugach national forest
131067704	chugach national forest avalanche center
106428325, 128202167	cibola national forest
101674153	cleveland national forest
60074837	columbia ecological services office
122934940, 130451332	colville national forest
130554037	croatan national forest
108498327, 127914673	custer gallatin national forest
101030855	custer national forest
101219030, 107150499, 108788857,	daniel boone national forest
125889862 106453400	daniel k inouye us pacific basin agricultural research center
60029223	eastern oregon agricultural research center
125492346	economic research service of the usda
100802395, 118354666	eldorado national forest
126441869	federal department of agriculture
100674559	flathead national forest
122647450, 127146905	formerly usda ars
60009911	francis marion and sumter national forests
131486626	francis marion national forest
109668312	gifford pinchot national forest
100944393	green mountain and finger lakes national forest
130159659	green mountain national forest
119174259	helena lewis and clark national forest
120530237	hiawatha national forest
100728959	hoosier national forest
100836872, 112873564, 127811101	humboldt toiyabe national forest
118131657, 123385027	huron manistee national forests
122976637	institute of pacific islands forestry of us forest service
105516842	international institute of tropical forestry
60103639	jean mayer usda human nutrition research center on aging
119448329	kaibab national forest
101745655	klamath national forest
114170989	lassen national forest
101346724, 114298544	lincoln national forest

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Scopus ID	Affiliation
101236572, 124173547	los padres national forest
116244278, 130451168	malheur national forest
121938656	manti la sal national forest
102011945	mark twain national forest
100796425	monongahela national forest
101870924	mt baker snoqualmie national forest
108382367	national agricultural library
125244852	national agricultural statistical service
106453687	national center for cool and coldwater aquaculture
105349962	national clonal germplasm repository for citrus and dates
109849290	national forest
123502856	national forest system
102033117	national forests in florida
108191004, 114674888	national laboratory for agriculture and the environment
124395143	national soil erosion research laboratory
124128993	national soil resource conservation service
132524734,60031735	national tropical botanical garden
114122059, 123463152	nez perce clearwater national forest
60024106	northern region us forest service
101938148	ocala national forest
126660699	okanogan wenatchee national forest
100454612	olympic national forest
101449306	ozark st francis national forests
60007602	payette national forest
126469993	pisgah national forest
106293870	plant sciences institute usda ars beltsville
100474049	plumas national forest
131416601	qijian song usda ars
124240563	rangeland management specialist on the uinta wasatch cache national forest
131995581	research agricultural economist at usda economic research service
128941071	research microbiologist of usda
129310026	retired usda aphis
124796875	rio grande national forest retired
60091246	rogue river siskiyou national forest
112801009	salmon challis national forest
105913137, 116677075	san bernardino national forest
121870833	san juan national forest and tres rios field office
127217624	santa fe national forest
60023281	sea lamprey management program
129996382	shawnee national forest
100599529	siuslaw national forest
130898398	six rivers national forest us forest service
60019073	southern institute forest genetics
60110412	southwest watershed research center
60076945	superior national forest
119945795	talladega national forest
100615249, 101024312, 101413891,	tongass national forest
107856747, 131451000	
106148700	us forest products laboratory

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

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Scopus ID
                                     Affiliation
100395255, 100428744, 100449995,
                                     us forest service
100451604, 100461353, 100476363,
100532133, 100579149, 100592448,
100658062, 100772013, 100900986,
100940818, 101100120, 101358158,
101702930, 101734087, 101773082,
101821574,\, 101870749,\, 102036005,\,
106349737, 106431164, 107954624,
107988255, 109586411, 112080737,
112365682, 112423749, 112665084,
112788647,\, 112795806,\, 113194997,\,
114154338, 114469649, 114674463,
116149331, 116769945, 116777490,
117166427, 118681834, 120291321,
120457954, 121081349, 121448705,
122171803, 122291086, 122928948,
123390183, 123395569, 124432943,
124440171, 125252131, 125450930,
126061818, 126076407, 126672679,
127148328, 127165121, 127279535,
127283877, 127697704, 128058074,
128244388, 128258359, 128469403,
128507903, 128510961, 128511135,
128675216, 128780492, 129107036,
129761496, 130043556, 130680067,
 131789291, 131789838, 60003342
                                     us forest service - region 5
                        128256385
                        60007681
                                     us forest service aldo leopold wilderness research institute
                         60025189
                                     us forest service boise aquatic sciences lab
                         60020049
                                     us forest service boise national forest
                         60011959
                                     us forest service bridger teton national forest
                        60023249
                                     us forest service center for bottomland hardwoods research
                        127659511
                                     us forest service center for landscape science
125617723, 125617999, 125618041,
                                     us forest service fhp
                        125618170
                         60013275
                                     us forest service forestry science lab
                        60012076
                                     us forest service gallatin national forest
                        60022088
                                     us forest service idaho panhandle national forests
             130337909, 60071509
                                     us forest service international institute of tropical forestry
116553025, 131016720, 131513936
                                     us forest service international programs
            123812936, 126369663
                                     us forest service international programs wood identification and screening
                         60006631
                                     us forest service kisatchie national forest
                        60027566
                                     us forest service la grande forestry and range sciences laboratory
                         60005850
                                     us forest service lolo national forest
                                     us forest service luquillo
                         60071535
                        109859001
                                     us forest service manti la sal national forest
                        123301932
                                     us forest service medicine bow routt national forests
                                     us forest service medicine bow routt national forests and thunder basin
                        126243829
                                     national grassland
                        60091232
                                     us forest service mt hood national forest
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Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
107842762	us forest service national avalanche center
60010838	us forest service north central research station
60075868	us forest service northeastern research station morgantown
100448403, 101649704, 101818892,	us forest service northern research station
108356056, 113076936, 115181387,	
117013778, 60016539	
128448835	us forest service on the flathead national forest
60022541	us forest service ouachita national forest
113030242, 60003518	us forest service pacific northwest research station
113986904	us forest service pacific southwest region
121635008, 123994585, 125318427,	us forest service pacific southwest research station
127357402, 128983666, 60002418	
123300874	us forest service pike san isabel national forests and cimarron and comanche
106007127, 126190109	national grasslands in pueblo us forest service pnw research station
128411730	us forest service psw research station
119310130	us forest service region 5 remote sensing laboratory
123323714, 127837101, 131983989	us forest service region o remote sensing laboratory
132224464	us forest service rmrs fire sciences laboratory
60003956	us forest service rmrs shrub sciences laboratory
123300753	us forest service rocky mountain region in lakewood
112179469, 128595010, 60002722	us forest service rocky mountain research station
126999384	us forest service savannah river
108275980, 112709375, 116396019,	us forest service southern research station
118788132, 131507085	
101963398, 125618199	us forest service wallowa whitman national forest
130055303	us forest service western wildlands environmental threat assessment center
129684537	us forest servicecaribou targee national forest
125242462	us forest serviceforest health protection
125950814	us forest servicepacific southwest research station
128664028	us forest services northern research station
125758308	us forest servicesilvacarbon
119345258	us forest servicewayne national forest
100361655, 106456777, 122932809	us national arboretum
102011134	us national poultry research center
106453251	us pacific basin agricultural research center
106267356	us vegetable breeding laboratory
130396158	us vegetable lab
105284749, 109556110, 114311346,	usda
60032280 60204063	usda agricultural marketing service
132218412	usda agricultura marketing service dairy program
131401100	usda animal genomics and improvement laboratory
126555289, 128316753, 130382947,	usda aphis
132929378, 60091302	abda apino
128306628	usda aphis animal care
125993768,60011808	usda aphis national veterinary services laboratories
60032434	usda aphis national wildlife research center
129840237	usda aphis plant protection and quarantine
122160675	usda aphis ppq cphst otis lab
128153496	usda aphis ppq national identification services

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Scopus ID	Affiliation
129825755	usda aphis ppq sandt bethel field station
126444008	usda aphis ppq sandt forest pest methods laboratory
130494201	usda aphis ppq sandt identification technology program
130494622	usda aphis ppq sandt plant pathogen confirmatory diagnostics laboratory
132459008	usda aphis ppq science and technology
125897344	usda aphis ppq science and technology otis laboratory
113306704, 114262117	usda aphis veterinary services
130159664, 131119729	usda aphis wildlife services
126198150	usda aphis wildlife services national wildlife research center
123994424, 131993922	usda aphis ws national wildlife research center
125423471	usda aphis ws national wildlife research center predator research facility
100516233, 100542221, 100651701,	usda ars
100783704, 100834039, 101464524,	
101772751, 105476615, 105796609,	
107995871, 109191135, 111895434,	
112233601, 112843438, 114464972,	
119345476, 119992732, 120125096,	
121955044, 122461253, 122937323,	
123456431, 123752176, 124749487,	
127222766, 129403148, 60001989	
131400979, 131401121	usda ars adaptive cropping systems laboratory
60030463	usda ars appalachian fruit research station
125555251	usda ars application technology research unit (atru
105896823, 60103650	usda ars aquatic animal health research center
60010048	usda ars arthropod borne animal diseases research laboratory
125555268	usda ars atru
112080304, 112893394	usda ars australian biocontrol laboratory
60025549	usda ars avian disease and oncology laboratory
106455876	usda ars bee research laboratory
60000635	usda ars beltsville agricultural research center
60020010	usda ars beltsville human nutrition research center
60014987	usda ars beneficial insects introduction research unit
60010621	usda ars carl hayden bee research center
101560566, 120609880	usda ars cattle fever tick research laboratory
60090934	usda ars center for grain and animal health research
112879185	usda ars center for medical
110255737	usda ars center for medical agricultural and veterinary entomology
60092179	usda ars cereal disease laboratory
132074003	usda ars champaign
125612374, 60008135	usda ars childrens nutrition research center
113214109, 60003922	usda ars coastal plains soil water and plant research center
60103651	usda ars conservation and production research laboratory
122928775, 60003888	usda ars corn host plant resistance research unit
60007901	usda ars corvallis forestry sciences laboratory
115125198	usda ars cotton production and processing research unit usda ars cotton structure and quality research unit
122504805 113071907	- v
13071907	usda ars crop genetics research unit usda ars crop production and protection
60005864	usda ars crop production and protection usda ars crop science research laboratory
60001518	usda ars crop science research laboratory usda ars dale bumpers national rice research center
00001518	usua ars daic bumpers national free research center

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Scopus ID	Affiliation
60013741	usda ars dale bumpers small farms research center
116154800	usda ars delta water management research unit
60008528	usda ars eastern regional research center
107106497, 114880782	usda ars environmental microbial and food safety laboratory
106268384	usda ars environmental quality laboratory
128861685	usda ars errc residue chemistry and predictive microbiology research unit
100489837, 110075015, 113807453,	usda ars european biological control laboratory
113939401	
121984638	usda ars fapru
101455465	usda ars floral and nursery plants research unit
60103648	usda ars forage and range research laboratory
60010741	usda ars forage seed and cereal research unit
60103775	usda ars foreign disease weed science research unit
60016024	usda ars fort keogh livestock and range research laboratory
122518639	usda ars fscru
60103678	usda ars gainesville
106455914, 123923511	usda ars genetics and precision agriculture research unit
112571022, 125763856, 128435663	usda ars global change and photosynthesis research unit
60006180	usda ars grand forks human nutrition research center
109717158	usda ars grape genetics research unit
132989957	usda ars grassland soil and water research laboratory usda ars grazinglands research laboratory
60022218	· ·
60025724 60017210	usda ars harry k dupree stuttgart national aquaculture research center usda ars high plains grasslands research station
130508366	usda ars honey bee breeding
60026143	usda ars honey bee breeding genetics and physiology research laboratory
60029237	usda ars horticultural crops research unit
106451177	usda ars hydrol remote sensing lab
123829159	usda ars hydrology and remote sensing laboratory retired
109609988	usda ars hydrology lab
121521658	usda ars institute for environmentally integrated dairy management
106447945	usda ars invasive insect biocontrol and behavior laboratory
60103649	usda ars invasive plant research laboratory
125897396	usda ars invasive species and pollinator health
101655739, 109901495, 112684574	usda ars jornada experimental range
60024862	usda ars kika de la garza subtropical agricultural research center
60076225	usda ars lincoln nebraska
121189546	usda ars livestock behavior research unit
114921543	usda ars lubbock
124425320	usda ars maricopa
106454561	usda ars molecular plant pathology laboratory
60010372	usda ars moscow forestry sciences lab
131407847	usda ars mppl
60023722	usda ars national animal disease center
60027678	usda ars national center for agricultural utilization research
60001609	usda ars national center for cool and cold water aquaculture
60103685	usda ars national center for genetic resources preservation
60029951	usda ars national clonal germplasm repository
107343064, 128036505	usda ars national cold water marine aquaculture center
123583744	usda ars national germplasm repository

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
101992410	usda ars national germplasm resources laboratory
132059613	usda ars national laboratory for genetic resources preservation
60103646	usda ars national peanut research laboratory
129958618	usda ars national program
60030965	usda ars national sedimentation laboratory
109345809	usda ars national soil dynamics research
60103048	usda ars national soil erosion research laboratory
60005305	usda ars natural products utilization research unit
106449623	usda ars nea barc
127577936	usda ars nea ncwmac shellfish genetics program
60103625	usda ars north carolina state university
60090910	usda ars north central agricultural research laboratory
125378905	usda ars north central agriculture research laboratory in brookings
60011435	usda ars northern plains agricultural research laboratory
125364545	usda ars northwest irrigation
60018907	usda ars northwest irrigation and soils research laboratory
60018268	usda ars northwest watershed research center
113158330	usda ars office of national programs
129587423	usda ars oklahoma and central plains agricultural research center
132272686	usda ars pacific shellfish research unit
124495884	usda ars pasture systems and watershed management research unit
131063274	usda ars plains area rangeland resources and systems research unit
125305226	usda ars plant science research unit
60006914	usda ars plum island animal disease center
60017654	usda ars poisonous plant research laboratory
113230360, 115281144	usda ars pollinating insect research unit
60030366	usda ars poultry production and product safety research unit
128105366, 60032832	usda ars poultry research unit
60001963	usda ars pullman
60028521	usda ars red river valley agricultural research center
124998721, 125693281, 131789219	usda ars retired
127297698	usda ars riesel watersheds
60086585	usda ars robert w holley center for agriculture and health
60022772	usda ars rocky mountain research station
60007849	usda ars rocky mountain research station flagstaff lab
60019986	usda ars roman l hruska us meat animal research center
60026715	usda ars russell research center
114054857	usda ars salinas
60023624	usda ars salinity laboratory
126715654	usda ars scinet big data program
132121645	usda ars scinet program
127612789, 131320527	usda ars screwworm research laboratory
115115447	usda ars sea
126825823	usda ars sea sugarcane field station
109716745	usda ars shrs
101787788	usda ars sino american biological control laboratory
60014998	usda ars small grains and potato germplasm research unit
123432912	usda ars soil and water conservation research
116399526	usda ars soil and water conservation research unit
128262573	usda ars soil and water management research unit bushland

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Scopus ID	Affiliation
1001-00-0	
109159256, 130995150	usda ars soil and water management unit
60103652	usda ars soil drainage research unit
131783506	usda ars southeast area
124082140	usda ars southeast watershed research
60103647	usda ars southeast watershed research laboratory
60028657	usda ars southern plains agricultural research center
60025292	usda ars southern regional research center
129958744	usda ars southwest climate hub
130034879	usda ars soybean and nitrogen fixation research unit
123282793	usda ars soybean genomics and improvement laboratory
100592920	usda ars soybean maize germplasm
101222750, 108301327	usda ars srrc
60013171	usda ars stillwater
60103675	usda ars stoneville
60019520	usda ars sugarbeet research unit
100336467	usda ars sugarcane field station
60031032	usda ars sugarcane research unit
118330780	usda ars sunflower and plant biology research unit
114357840	usda ars sustainable perennial crops laboratory
131401255	usda ars syst entomology laboratory
125622737	usda ars systematic entomology laboratory
131408131	usda ars systematic mycology and microbiology lab
60001283	usda ars thad cochran southern horticulture laboratory
105141382, 108718873, 126215673	usda ars tropical agriculture research station
101008649	usda ars urbana
60021335	usda ars us arid land agricultural research center
60026170	usda ars us dairy forage research center
60000878	usda ars us horticultural research laboratory usda ars us national arboretum
126889744	
60001145	usda ars us sheep experiment station
60011043	usda ars us vegetable laboratory
60004653	usda ars us water conservation lab
128145574	usda ars veterinary pest research unit
125108619	usda ars water availability and watershed management in beltsville
132990047	usda ars water management and systems research unit
132708692 60022600	usda ars water quality and ecology research unit
	usda ars western regional research center
$128855382 \\ 60002603$	usda california climate hub
	usda center for nutrition policy and promotion
60028226 128515269	usda centers for epidemiology and animal health usda climate hubs
125514438	
12504458	usda commodity credit corporation usda dairy forage research center
	usda economic research service
127088741, 128987820, 130082416, 60032935	usua economic research service
132035619	usda extension
130153877, 130714632	usda farm production and conservation
126189475	usda farm production and conservation business center
60204061	usda farm service agency
60204058	usda food and nutrition service

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Scopus ID	Affiliation
60013095	usda food safety and inspection service
60204062	usda foreign agricultural service
60008671	usda forest products laboratory
60103638	usda gipsa technical services division
60071534	usda mayaguez
60204064	usda national agricultural statistics service
60090887	usda national agroforestry center
127402229	usda national agroforestry center retired
60204065	usda national institute of food and agriculture
112367109	usda national wildlife research center
122170944	usda national wildlife research center predator research facility
127851967	usda nifa nsf ai institute for next generation food systems
123718113	usda northeast climate hub
129958139	usda northern plains climate hub
130633280	usda northwest climate hub
101091378, 131558906, 60204083	usda nrcs
131437809	usda nrcs canon city field office
132208277	usda nrcs james e "bud" smith plant materials center
129016344	usda nrcs jamie l whitten plant materials center
133044833	usda nrcs kenai
132208689	usda nrcs national plant data team
129839463	usda nrcs national soil survey center
126500469, 126500524	usda nrcs plant materials center
114106603	usda nrcs resource inventory and assessment division
129778781	usda nrcs soil and plant science division
120087698	usda nrcs soil health division
121073053	usda nrcs soil plant science division
128969248	usda nrcs vermont
131055842	usda oce
123725150, 127914392	usda office of the chief economist
60004014	usda plant gene expression center
127892900	usda regulatory science center of excellence
60204081	usda rural development
124749790, 132509640	usda veterinary sciences
113547154, 117637780, 125716061,	usda wildlife services
126888965, 128084301 130971105	usda wisconsin state
102005200	usda ws national wildlife research center predator research facility
106657171	usda's agricultural research service at children's nutrition research center
109502621	usda's economic research service
131245871	usda's national institute of food and agriculture
131245614	usda-agricultural research service
112683535	usda-agricultural research service national laboratory for agriculture and the
124357446	environment usda-agricultural research services northern great plains research laboratory
130486587	usda-office of pest management policy
101219359, 127148387	white mountain national forest
105850843, 123385294	white river national forest
111325080, 132434914, 132600864	willamette national forest
DEPARTMENT OF COMMERCE	

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Scopus ID	Affiliation
129212325	alabama noaa nws
100791792	alaska fisheries science center
107085791, 130584822	alaska sea grant
101683314	an affiliate of noaa nos nccos
122163087	arl noaa affiliate
60026627	bureau of economic analysis
101668627, 116955025, 120789749	california sea grant
129770668	central pacific hurricane center
100421665, 128230435	channel islands national marine sanctuary
116350951, 122924338	connecticut sea grant
60136757	cooperative institute for research in the atmosphere
125773829	cooperative institute for satellite earth system studies between noaa and north
	carolina state university
127703148	delaware sea grant
60000947	department of commerce
117566699	emc ncep noaa center for weather and climate prediction
113223046	florida keys national marine sanctuary
129397833, 131248166, 131516504,	florida sea grant
131558960	
131248885	florida sea grant return 'em right program
105349791	flower garden banks national marine sanctuary
122924364	gerry e sudds stellwagen bank national marine sanctuary
105547635	gray's reef national marine sanctuary
132095782	great lakes environmental research laboratory
129096462 60022893	gst noaa gulf of maine ocean observing system
	hawai'i sea grant college program
101702400 112016224	0 0.0
101792499, 113016324 116069093, 118469180	hawaiian islands humpback whale national marine sanctuary illinois indiana sea grant
127603405	im systems group at noaa environmental modeling center
60004835	institute for telecommunication sciences
60029786	jila
60138687	joint institute for the study of the atmosphere and ocean
105716081	louisiana sea grant college program
131588685	lynker in support of the noaa office for coastal management
125209505	maine sea grant
131248033	maine sea grant marine extension team and maine climate science information
101210000	exchange office
131516390	marine extension and georgia sea grant
118679209, 126274499, 131516081	maryland sea grant
101799560, 115274296	michigan sea grant
100445348, 117339435	mississippi alabama sea grant consortium
100390956, 128663925	monterey bay national marine sanctuary
124300166	national atmospheric and oceanic administration fisheries
60017867	national center for environmental prediction
101999013, 107020031, 111085562	national centers for coastal ocean science
116393812	national centers for environmental information
106718719, 114071445, 119674499	national centers for environmental prediction
123141776	national estuarine research reserve
100316021	national fisheries research center
105727247, 107954962	national geodetic survey

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60010190	national geophysical data center
60001662	national hurricane center
127329180	national institute of science and technology (nist)
106235883, 60025957	national institute of standards
129126242	national institute of standards and industrial technology (nisit)
129899566	national institute of standards and industrial technology of papua new guinea
107125777, 60023053	national institute of standards and technology
131589844	national oceanic and amp; atmospheric administration swfsc
101619367	national oceanic and atmospheric adimnistration
128058685	national research council post doctoral associate at noaa nmfs
100532104, 101677912	national sea grant college program
107901133	national severe storms laboratory norman
123821239	national systematics laboratory of noaa fisheries service
126455059	national systematics laboratory of the noaa fisheries service
60028358	national telecommunications and information administration
112689669	national tsunami warning center
100484256	national weather center
101660800	national weather center research experiences for undergraduates
109901607	nesdis noaa
131248346	new jersey sea grant consortium
60098806	new york sea grant
127394362	nist
60000268	nist building and fire research laboratory
60015645	nist center for neutron research
126728996	nist center of excellence in forensic sciences csafe
60018285	nist charleston
60008878	nist information technology laboratory
123432690	nist itl iad multimodal information group
60007532	nist material science and engineering laboratory
130004338	nist national center for neutron research
100312437, 100332158, 101000910,	noaa
109937768, 112891175, 122903373,	
123395321, 129168554, 130557216,	
130773259, 132385887, 60027716 123669247	noaa advanced satellite product branch
127909698, 131357326	noaa affiliate
100353451, 130587591	noaa air resources laboratory
113020483	noaa air resources laboratory atmospheric turbulence and diffusion division
60021888	noaa air resources laboratory field research division
60011308	noaa air resources laboratory silver spring
115203517	noaa aircraft operations center
60023308	noaa alaska fisheries science center
108213615	noaa aoml hurricane research division
100323805	noaa arl atmospheric turbulence and diffusion division
124433236	noaa assessment and information services center's
122923701,60021738	noaa atlantic oceanographic and meteorological laboratory
100519550, 112825081	noaa atmospheric turbulence and diffusion division
100348854	noaa beaufort laboratory
60027206	noaa center for coastal fisheries and habitat research
101265074	noaa center for operational oceanographic products and services

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Scopus ID	Affiliation
114945308, 120203351, 129768692	noaa center for satellite applications and research
125716058	noaa central regional climate services
124201236	noaa cessrst
112825007	noaa channel islands national marine sanctuary
130670977	noaa chemical sciences laboratory
125800470	noaa chesapeake
132246953	noaa climate adaptation partnerships program
114853525, 123389937, 124186576	noaa climate program office
123339503	noaa climate program office climate and societal interactions
123648999	noaa climate program office communications
60012856	noaa coastal services center
132388370	noaa coastwatch west coast
100624877	noaa colorado basin river forecast center
60098814	noaa cooperative remote sensing science and technology center
122203630, 60028010	noaa earth system research laboratory
126062764	noaa environmental science training center
127251587, 129899527	noaa epp earth system science and remote sensing technologies scholar
130900824	noaa epp msi center for earth system sciences and remote sensing technologies ::
129310331	ii noaa federal
100410609, 100434338, 100723816,	noaa fisheries
100724089, 100766462, 101010173,	
101570459, 101640003, 101644850,	
101656153, 101716702, 101974372,	
105476517, 105865677, 107941528,	
108072850, 108434795, 109654156,	
111245996, 114889361, 115764923,	
116324573, 117194059, 117407841,	
118362350, 119788896, 122967472,	
123382073, 123873759, 130001280,	
130830462, 132299169	
112614839	noaa fisheries nefsc milford laboratory
123505471	noaa fisheries office of science and technology
127070259	noaa fisheries retired
126136228, 131489812	noaa fisheries service
60000533	noaa fisheries service galveston laboratory
114753450	noaa fisheries servicenortheast fisheries science center
101493864, 115296973	noaa fisheries southeast regional office
118486976	noaa fisheries west coast region
101535797, 112371888	noaa geophysical fluid dynamics laboratory
131879016 127603335	noaa global monitoring laboratory noaa global ocean monitoring and observing program
60000633	noaa great lakes environmental research laboratory
122733779	noaa hawaiian island humpback whale national marine sanctuary
122733779	noaa hawaiian islands humpback whale national marine sanctuary
60006550	noaa hollings marine laboratory
114145564, 124868637	noaa jpss program office
106560645	noaa laboratory for satellite altimetry
128253105	noaa marine debris program
132294534	noaa marine debris program lynker technologies
106073655	noaa miami

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106179003 noaa mo	nitor national marine sanctuary
130318286 noaa mo	nterey bay national marine sanctuary
100607023, 60020384 noaa nat	ional centers for coastal ocean science
117021150, 117553207, 119345679, noaa nat	ional centers for environmental information
119771982, 121434323, 123836426,	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
	ional centers for environmental information stennis space center
	ional centers for environmental informationcenter for weather and
climate (· · · · /
	ional climatic data center
	ional data buoy center
, ,	ional environmental satellite data and information service
	ional integrated drought information system
	ional marine fisheries program
, , , , , , , , , , , , , , , , , , , ,	ional marine fisheries service
126812353, 60003171	
	ional marine fisheries service northeast fisheries science center
	ional marine fisheries service northwest regional office
	ional marine fisheries service sefsc
	ional marine fisheries service southeast regional office
	ional marine fisheries service southwest regional office
	ional marine mammal laboratory
	ional marine sanctuary program
	ional ocean service
122559763, 60005776 118362893 noaa nat	ional agganagraphia garriga
	ional oceanographic service ional severe storm laboratory
	ional water center
	l weather service office
	p climate prediction center
130316649 noaa nef	•
	lis center for satellite applications and research
	lis goes r program
	dis national centers for environmental information
117226618 noaa nes	
131423117 Hoaa nes 109659180 noaa nes	dis office of space weather observations
	lis star advanced satellite products branch
100654840, 101132057, 115086689, noaa nm	*
123796151	.5
	s alaska fisheries science center
	s nefsc milford laboratory
	s northeast fisheries science center
	s se region habitat conservation division
	s sefsc mississippi laboratories
	s southwest fisheries science center
	theast fisheries science center
126552708	
112946304 noaa nor	theast fisheries science center milford laboratory
60025242 noaa nor	theast fisheries science center narragansett laboratory
122451027, 60003723 noaa nor	thwest fisheries science center

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Scopus ID	Affiliation
123855346	noaa nos co ops
123954501	noaa nos ocs coast survey development laboratory
106962642	noaa nos onms gulf of the farallones national marine sanctuary
100382634, 100413245, 100415708,	noaa nws
100420783, 100434037, 100439129,	
100456802, 100463758, 100510906,	
100528622, 100551772, 100626090,	
100700967, 100802861, 100841503,	
100937833, 100946902, 101159227,	
101172740, 101255802, 101345397,	
101420514, 101549783, 101794151,	
101908681, 102044395, 105215527,	
105858437, 106585732, 106756536,	
106991869, 108189303, 108253721,	
108261701, 111895728, 112183496,	
113277018, 113459448, 113538094,	
113836329, 114469358, 116732440,	
120370199, 120729341, 121033629,	
123839652, 124419835, 124600463, 125309461, 125317971, 125637409,	
125726727, 128351968, 128773925,	
129211977, 129421180, 129543095,	
129556119, 131784816, 131895213,	
132252896	
107860557	noaa nws baltimore washington weather forecast office
120356024	noaa nws caribbean tsunami warning program
130620667	noaa nws climate prediction center
112701859	noaa nws colorado basin river forecast center
125451133	noaa nws detroit weather forecast office
125849181	noaa nws florida keys weather forecast office
60093788	noaa nws forecast arizona
112729155, 124484829	noaa nws forecast office
119545918	noaa nws forecast officeburlington vt
60101396	noaa nws houston galveston
60083594	noaa nws jacksonville
128683217	noaa nws ncep climate prediction center
130620665	noaa nws noaa nws national centers for environmental prediction climate
120202317	prediction center noaa nws north central river forecast center
129503047	noaa nws northeast river forecast center
121264806, 123865198	noaa nws office of water prediction
125155710	noaa nws owp
123924808	noaa nws phoenix weather forecast office
112701814	noaa nws radar operations center
60007806	noaa nws rapid city
102025986, 113845829, 119084190,	noaa nws weather forecast office
123301706	
101375653	noaa nws western region headquarters
127221071	noaa ocean acidification program
131314725	noaa ocean service
117866615, 132128362	noaa office for coastal management

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
116324998	noaa office of education
131100354, 131810617	noaa office of habitat conservation
60016054	noaa office of marine and aviation operations
107961558, 113868213	noaa office of national marine sanctuaries
100500402, 108518937, 125155774,	noaa office of ocean exploration
125755382	noon office of accompanytion and research
112788476	noaa office of ocean exploration and research
123463179 101760637	noaa office of science and technology integration
	noaa olympic coast national marine sanctuary
113951075, 60005188	noaa pacific islands fisheries science center
115998979, 60028504	noaa pacific marine environmental laboratory
60025663	noaa panama city laboratory
127188739	noaa physical sciences laboratory
100399193	noaa pmel
100700000 10101000 107000403	noaa research
100766262, 101618609, 107020403,	noaa restoration center
123421250, 124859021, 124925230,	
$\begin{array}{c} 127405029 \\ 122808746 \end{array}$	noaa restore science program
124082310	noaa satellite and information service
126659751	noaa scientist emeritus
113193514, 128327590, 60006693	noaa southeast fisheries science center
60022700	noaa southeast fisheries science center beaufort laboratory
122923718,60019565	noaa southwest fisheries science center
60008621	noaa southwest fisheries science center environmental research division
60029222	noaa southwest fisheries science center santa cruz laboratory
112575836	noaa space weather prediction center
125971731	noaa spc
112447445	noaa swfsc
130249691	noaa tsunami program
127603886	noaa us integrated ocean observing system office
131810943, 131811171	noaa wcr
132497912	noaa west coast region
127190791	noaa's alaska fisheries science center
128326976	noaa's national centers for coastal ocean science
130507945	noaa's national centers for environmental information
114353009	noaa's national geodetic survey
131692065	noaa's nmfs
125755209	noaa's office of marine and aviation operations (omao)
129223664, 129223781	noaa's onms
128326920	noaa's pacific islands fisheries center
118606875	noaa's restoration center
131350405	noaa's weather program office
123748202	noaa-cooperative science center for earth system sciences and remote sensing technologies
100813195,112080484,124858416	north carolina sea grant
60009670	north pacific fishery management council
129978909	nws alaska region
101815241	nws arkansas red river forecast center
121838375	nws central region
60098813	nws eastern region headquarters

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

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114554112 us census bureau center for administrative records research and applications
124512565 us climate variability and predictability project office
106179015 us integrated ocean observing system
125190302, 60017449 us patent and trademark office 115746495 virginia sea grant
60292186 washington sea grant
60100701 western regional climate center nevada
126244166, 130386502, 131248368 wisconsin sea grant
DEPARTMENT OF DEFENSE
126380987 1 2 stryker brigade combat team
121805703 101 st airborne division (air assault)
101839787 101st airborne division
127239532 101st airborne division (air assault)
128120678 101st combat aviation brigade
130729542 103rd rescue squadron
130729869 103rd rescue squadron of the air force
130729347 106th rescue wing
100845501 10th mountain division
101384240, 101724877 10th special forces group
131922009 11th air defense artillery brigade

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Scopus ID	Affiliation
1005 10100	440 6 111 - 11 1
126548108	11th field hospital
132961388	130th engineer brigade
130321515	146th airlift wing
130000381	14th field hospital
126674640	155th medical group
126587891, 131277919	160th special operations aviation regiment
132188997	18th medcom
127373729, 131687792	18th medical command
129019045	18th medical group
131607330	19th air force 1st armored division
110112058 130891703	1st battalion
130091703	1st battalion 5th infantry regiment
100534504	
131607847	1st cavalry division
101194327	1st fighter wing optimizing the human weapon system 1st infantry division
131309199	1st lieutenant air force
100433566, 131227607	1st marine division
126581661	1st marine division 1st marine expeditionary force
129047260	1st marine expeditionary force committee on tactical combat casualty care
128109779	1st marine expeditionary force committee on tactical compat casualty care 1st marine raider battalion
101773114, 128064446	1st medical battalion
129703203	1st medical battanon 1st medical brigade
130701400	1st reconnais sance battalion
130730598	1st sfc(a)
130729379, 130729535, 130729587	1st special forces command
100526928	1st special forces group
132742152	1st special operations medical group
101941425	1st special warfare center and school
129865802	2 10 aviation helicopter battalion
132010800	20th cbrne command
128735733	20th medical group
121354146	21st combat support hospital
122033078	228th combat support hospital
128079604	23d operational medical readiness squadron medical group
128491484	24th special operations wing
127383696	25th combat aviation brigade
131503864	25th infantry division
131419046	25th special forces group
132708157	274th forward resuscitative surgical detachment
127269372	28th bomb wing 2900 doolittle drive
102063702	28th combat support hospital
130213541	28th dental flight
131291247	297th medical company area support
130880747	2d battalion
128109746	2d battaion 2d marine raider battalion
126186230	2d medical battalion
132708445	2nd armor brigade combat team
130142907	2nd armore brigade combat team hhc
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Scopus ID	Affiliation
126581146	2nd brigade
132506439	2nd brigade 11th airborne division
126249725	2nd brigade combat team
127970991	2nd cavalry regiment
131305851	2nd medical battalion
129673523	2nd stryker brigade combat team
122671400	3 comprehensive combat and complex casualty care unit
131754482	306th rescue squadron
127591346	319th minimal care detachment
131607134	33d fighter wing aviator performance team
128663949	352nd civil affairs command
113183624	374th medical group yokota air base hospital
131588293	375 operational medical readiness squadron critical care air transport team
195005459	embedment unit
125005452 130821784	379th medical group 3d marine division
130821784 128109804	3d marine division 3d marine raider battalion
128109804 128346477	3d medical battalion
126340477	3rd battalion 6th marines
126965506	3rd marine regiment
128109745	3rd mcds command surgeon ft gillem
127268406	3rd medical command
128872316	3rd medical command fwd
129782554	3rd security force assistance brigade
126678674, 127401697	40th forward resuscitative surgical detachment
129694734	40th frsd
132231261	436th operational medical readiness squadron
130892673	44th medical brigade
131847089	459th aeromedical staging squadron
124376686	47th combat support hospital jblm
122597483	48th medical group
128256456	48th medical group raf
130730078	48th rescue squadron
131607492	49th wing aviator performance team
131607278	4th fighter wing optimizing the human weapon system
130730801	4th id
123497681, 126193465, 126665837,	4th infantry division
127941504	•
130730423	4th marine reconnaissance battalion
131056078	5 20 infantry battalion
130110868	512th field hospital
106623626	554th medical group nellis afb
121521458, 130073476	559th medical group
131607877	56th fighter wing human performance team
131830324	59 medical wing
130454559	59th mdw
130701860	59th mdw st army institute of surgical re search
130880233	59th medical group
115235109, 124599864, 128585728,	59th medical wing
130008106 123136172	59th medical wing office of trauma and clinical care research

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Scopus ID	Affiliation
126553855	59th medical wing science and technology
130729397	5th medical recruiting battalion
130730427	60th medical group
126683827	627th hospital center
131404637	628th medical group
130729477	64th medical detachment
130741945	6th special operations squadron
122513278	711th human performance wingair force school of aerospace medicine
122597934	737th training group
126200849, 126911802, 127308876,	75th ranger regiment
128408529, 131418733	7.1
100533221	7th special forces group
127268436	807th medical command
100620632	81st medical group sgpf
132506175	81st training wing
100586867	82nd airborne division 86th medical group
126579575, 126674643 107066259	88th medical group
130730103	8th operational medical readiness squadron
124314853	9 amds beale air force base
130702026	91st civil affairs bn
128833681	96th medical group
128525223	97th military police battalion
131444659	99th medical group
130836438	99th medical group mike o'callaghan military medical center
127123987	9th medical group beale air force base
106136719	aasf#3 new york army national guard
128763235	active duty military colonel
130730221	active duty navy independent duty corpsman
130729567	active duty navy sof medic
130729474	active duty pilot in the navy
106107197	aerospace research laboratories wright patterson air force base
123276912	afc(army futures command) ccdc c5isr
60279872	afit graduate school of engineering and management
129489653,60259862	air combat command
100834337, 129516115	air command and staff college
60259855	air education and training command
112826352, 130923145, 60001262	air force
129966263	air force 48th medical group
122513051	air force 59th mdw science and technology office
126954846	air force 59th medical wing
131530997	air force 72nd abw ce
130895598	air force 76 sweg
127682418	air force 90 cos cyd
127635947, 60022225	air force academy
132835600	air force academy center for character and leadership development
127712834	air force academy in colorado
129990535	air force academy's military
123346186	air force acupuncture and integrative medical center
132299587	air force acupuncture and integrative medicine center

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Scopus ID	Affiliation
100819185	air force aerial spray unit
130742136	air force af a9
132182075	air force afosr european office of aerospace research and development
114332618	air force air command and staff college
128779004	air force air university
127870924	air force air university culture and language centre
108043431	air force air war college
128019599	air force assignments in california north carolina
101611103, 101920077, 130790190	air force base
124003771	air force center for strategy and technology
105850704	air force center for sustainment of trauma and readiness skills
129498941	air force center for sustainment of trauma readiness skills
113621586	air force center for systems engineering
117194440	air force center for the sustainment of trauma and resuscitation skills
127891119	air force civil air patrol
131453545, 60264294	air force civil engineer center
128784173	air force colonel
127786503	air force cost analysis agency
131975075	air force culture and language center
128584759	air force cyber college
60267260	air force district of washington
125387463	air force dosimetry laboratory
128571501	air force eglin regional hospital
128452237, 131447514	air force en route care research center
131267410	air force en route care research center 59th mdw science and technology
109703076	air force engineering university
130742393	air force futures
60259051	air force global strike command
132478481	air force ground surgical teams
131067167	air force historical research center
131712592	air force historical studies office
130324100	air force imsc detachment 2
129289155	air force installation contracting center
127437258, 60020251	air force institute of technology
124041888	air force is commander in chief of the north american aerospace defense
128051197	command air force judge advocate general's corps
112821807	air force lackland hospital
114344393, 60255199	air force lifecycle management center
129829711	air force manpower and personnel center
60076904	air force materiel command
100345959	air force medical center
130242682	air force medical center keesler
125901922	air force medical corp
119777602, 129761370, 130974221	air force medical corps
121595260	air force medical genetics center
100865597, 101208522, 123006240	air force medical operations agency
126198085, 126916060	air force medical readiness agency
126099897	air force medical readiness agencymental health division (sghw)
118804833	air force medical service

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Scopus ID	Affiliation
102077279	air force medical support agency
132318786	air force mesa
129018594	air force negotiation center
114889192	air force nuclear weapons center
130063942	air force nurse
129142244	air force nursing services
60011390	air force office of scientific research
131219798, 131992771, 132674910	air force office of special investigations
128525501	air force office of the surgeon general
130730538	air force pararescue
131979592	air force physical therapy operational readiness fellowship
125545322	air force postgraduate dental school and hurlburt field dental clinic
130330214	air force recruiting service
126513154, 127828683, 60019228	air force research laboratory
127869804	air force research laboratory directed energy directorate
60011972	air force research laboratory information directorate
131137680	air force research laboratory retired
132376850	air force research laboratory rqrs
108609067	air force research laboratory's information directorate air force reserve
$ \begin{array}{r} 131486351 \\ 60259128 \end{array} $	air force reserve air force reserve command
132413535	_
121452901, 130730121, 131939901,	air force reserve component air force reserves
132478083	all force reserves
101086988	air force rome lab
130058503	air force safety center
106138388, 116182812, 119148670,	air force school of aerospace medicine
126698678, 126962982, 128663987,	
131198159, 60271058	
60258346	air force special operations command
131428323	air force special operations commandgeographically separated unit (gsu)
128450178, 130742056, 131440012	air force special warfare
128938170	air force special warfare training wing
129516089	air force squadron officer college
131625597	air force studies and analysis
129241077, 130308857, 130995666,	air force technical applications center
$\begin{array}{c} 132623337 \\ 60266690 \end{array}$	air force test center
132448731	air force thunderbirds
114498463	air force weapons school
129187457	air force's futures and concepts division
131262689	air forcehq aetc sg
130400007, 132506119	air forcer
60264384	air mobility command
60259848	air national guard
131453791	air university maxwell air force base
131016440	air war college air force
130702217	airborne division and the 160th special operations aviation regiment
114335018	alabama army national guard
131754484	alaska air national guard
129855060, 130408261	alexander t augusta military medical center

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60006713	american meteorological society
101292931	american society of naval engineers
60017133	analytical chemistry division
101046183, 115905447	andersen air force base
123934721	andrew rader army health clinic fort myer
109538302, 122601624	andrews air force base
60016509	antitrust division
128221821	apabilities development command soldier center
118020069	aphc army satellite
128799751	arlington national cemetery
123696197	armed forces health surveillance branch air force satellite
60003959	armed forces radiobiology research institute
60091813	armed forces research institute of medical sciences san francisco
125090478	armed forces university of the health sciences
100811390	armed services blood program office
131016855	arms air university air force
107085249, 127647908, 130194716, 130394001, 60008809	army
129684901	army 1st special forces group
123165466	army 1st sustainable brigade
130701746	army 20th special forces group
126249775	army 20th support command corne analytical and remediation activity
126907186	army 3rd special forces group
122402498	army 65th medical brigade camp humphreys
100340183	army aberdeen test center
115098014	army advanced education program in periodontics
117869879	army advanced education program in prosthodontics
130798426	army advanced eduction program in prosthodontics
101031783, 130831405, 131381120,	army aeromedical activity
60017243	
125529569	army afc combat capabilities development command c5isr center
124863936	army and a 2019 graduate of the military academy
113746109	army and air force exchange service
129308143	army and is a strategist
126012383	army applications laboratory
119832126	army ardec army arl hred
114400414 100499663, 60004311	army armament research and development center
130213194	army artificial intelligence integration center
112602418	army aviat mcr
113139008	army aviation and missile engineering center
112897449	army aviation and missile rdande center
60110491	army aviation and missile research development and engineering center
101279472	army aviation center
101595528, 128312652	army baylor doctoral program in physical therapy
100459534	army baylor grad prog phys t
131439986	army behavioral health clinic stuttgart
117077985, 126587482, 128256252	army blood program
112369608	army burn center
128131373	army burn flight team
107412563	army cadet command

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
130821153	army cbc devcom bio testing division
123865180	army ccdc ac
112584772, 124356129	army ccdc aviation and missile center
125450606	army ccdc avmc
123829184	army ccdc avmc technology development directorate
112730579, 123795250, 123989232,	army ccdc center
127372794 $122485063, 123225802, 123532355,$	army ccdc chemical biological center
123993836, 125551795, 127742340,	army code chemical biological center
130466380	
122452866	army ccdc ground vehicle systems center
123669146	army ccdc gysc
100487537, 123149406, 123155018,	army ccdc research laboratory
123512971, 123847133, 123994723,	
125098255, 125164803, 125750556,	
126182544, 126678806, 127908854,	
$\begin{array}{c} 129315462\\ 127659569,60029742\end{array}$	army center for army analysis
100337173, 100603494, 114762912	army center for environmental health research
129084714	army center for initial military training
101121705, 122511881	army center of military history
128043580	army center of military history fort mcnair
126477538	army central command
117988437	army centralized allergen extract laboratory
60102869	army chemical corps
100594987	army chemical research and development center
128585040	army civil affairs
60074985	army close combat armanents center
101200364, 60006051	army cold regions research and engineering laboratory
126642094	army combat capabilities development center - soldier center
131493943	army combat capabilities development com
128454817, 128726927	army combat capabilities development command
122846059	army combat capabilities development command armament center
124462046, 126095703	army combat capabilities development command armaments center
125750628	army combat capabilities development command army research laboratory south
130122371	army combat capabilities development command atlantic
110175043, 115430475, 122910030,	army combat capabilities development command aviation and missile center
124886816, 125216115, 125800983,	
128412353	
130642052	army combat capabilities development command aviation and missle center
$123277056 \\ 60278521$	army combat capabilities development command c5isr army combat capabilities development command ground vehicle systems center
122217011, 125577686, 128454713,	army combat capabilities development command soldier center
130669384	army combat capabilities development command soldier center
130708773	army combat capabilities development command soldier center sttc
131478649	army combat studies institute
101540294	army combined arms center
128157834	army combined arms centers army management staff college
101374580, 101881813, 101996414,	army command and general staff college
127219296, 131235119 131858475	army command and general staff college's
131858475	army command and general staff college's

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Scopus ID	Affiliation
124234781	army command and general statf college
131383180	army command staff college
132425316	army comprehensive dentist
60028809	army construction engineering research lab
123861111	army corps engineer research and development center
123861367	army corps of engineer research and development center
105736366	army corps of engineering
100334403, 101131230, 108214413,	army corps of engineers
109426191, 109894368, 127807830,	
129698248,60025907	
113134788	army corps of engineers albuquerque district
60080802	army corps of engineers baltimore district
60074027	army corps of engineers detroit district
60003178	army corps of engineers engineer inspector general
109886108, 128052085	army corps of engineers engineer research and development center
128828312	army corps of engineers great lakes and ohio river division
60085741	army corps of engineers institute for water resources
60080803	army corps of engineers jacksonville district
60085735	army corps of engineers los angeles district
132067292	army corps of engineers mandatory center of expertise for the curation and
	management of archaeological collections and the former curator of the
112839136	blackwater draw museum army corps of engineers mobile district
60080801	army corps of engineers new york district
60076227	army corps of engineers omaha district
60085734	army corps of engineers sacramento district
60085733	army corps of engineers san francisco
60080800	army corps of engineers seattle district
122980946	army corps of engineers' engineer research and development center contractor
122986089	army counterintelligence agent
100586996, 101900942, 124920601,	army criminal investigation command
126607638	, , , , , , , , , , , , , , , , , , ,
124688671	army criminal investigation laboratory
130994866	army cyber
125366307, 128210028	army cyber command
114691548, 131700810	army cyber institute
120596794	army cyber school
106623894	army dental activity
60025767	army dental activity fort gordon
110170486	army dental and trauma research detachment
100567861, 101030970	army dental corps
117501782, 126243461, 130235183,	army dental health activity
130235193, 130235249, 130235300,	
130752923, 130753244, 130795768	
122106033	army dental health activity hawaii
132764790	army dental health command pacific
107084698 197153401 197426480	army dental laboratory
107984628, 127153401, 127436480	army devom armaments center
127299583	army devcom army research laboratory south army devcom avmc
$\begin{array}{c} 125737050 \\ 128177177 \end{array}$	army devcom armc army devcom chemical biological center
1201//1//	army deveour chemical biological center

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Scopus ID	Affiliation
127007944, 130883225	army devcom data analysis center
126633664, 126781504, 127295616,	army devcom research laboratory
128244485	
122920197, 126655208	army devcom soldier center
130518269	army dosimetry center
60024711 112789896	army dugway proving ground army edgewood biological chemical research center
101087192	army edgewood chemical and biological center
122846664	army education outreach program unite
131587702, 132350887	army educational outreach program army educational outreach program
130210969	army engineer and development center
100529316, 100745703, 100837449	army engineer district
60026648	army engineer district army engineer institute for water resources
100752806, 101556572, 107874752,	army engineer research and development center
108190384, 109625700, 112451273,	army engineer research and development conter
121674675, 124841344, 60008926	
123178300	army engineer research and development center risk and decision science team
100346723, 112956086, 119902289,	army engineering research and development center
120667117	
60000747	army engineering waterways experiment station
124041410	army forces
127580056, 129488206	army forces command
100735246	army foreign military studies office
100835450	army forensic toxicology drug testing laboratory
122814211, 127596089	army futures command
125808538	army futures command devcom analysis center army g3 5 7 staff
125077388 128092030, 129132984	army garrison
122715824	army garrison bavaria
128036494	army garrison fort hunter liggett
128871927	army garrison hawaii
132382887	army garrison nawan army garrison pohakuloa training area
122665044	army geospatial research laboratory
123144812	army gerospatial research laboratory
106955688	army graduate program
105673175	army graduate program in anesthesia nursing
100605991	army health clinic
127195016	army health clinic vilseck
116299750	army health facility planning agency
128335213, 130047923, 131333801,	army heat center
132395636 131910694	
	army i corps
125974839	army inspector general agency
127601469	army installation management command dpw - presidio of monterey
117026481	army institute for surgical research
112896768	army institute of environmental medicine
112447274	army institute of public health
130730625	army institute of surgical research army institute of surgical research
110150540, 117461165, 119760709,	army institute of surgical research
127195050, 131180326, 60019384 130729341	army institute of surgical research out of joint base san antonio
100123041	and monde of surgicul research out of joint subsessur amond

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Scopus ID	Affiliation
120172518	army intelligence and security command
124235790	army intelligence and threat analysis center
127300291	army intelligence center of excellence
125689656	army jag corps
116673177	army jfk special warfare center and school
131789958	army john f kennedy special warfare center and school
101913015	army judge advocate general's corps
129965818	army judge advocate general's legal center and school
117802772	army lab command
112622330, 130702643, 131998257	army maneuver center of excellence
60018226	army materials mechanics
124173988	army medcom
126837922	army medical activity
100436755, 107970413, 121512722,	army medical center of excellence
130729438, 130831244	
110022120, 110835040, 60012644	army medical command
121860541, 131705541	army medical corps
60001516	army medical department
128256342	army medical department activity
60017388	army medical department center and school
101832419, 106300300, 112863403	army medical material development activity
127386383	army medical recruiting company chicago
60014674	army medical research and development command
123720364	army medical research directorate
113047542, 116494408, 121941449,	army medical research directorate africa
122560119, 127583900, 128326672,	
130001433, 130119246, 130542193 125003446, 130303596	army medical research directorate africa kenya
123045900	army medical research directorate africa nigeria
115234735, 121204174	army medical research directorate georgia
124065519, 128576118	army medical research directorate west
129102048	army medical research directorate west walter reed army institute of research
	joint base lewis mcchord
109867116	army medical research institute
130958462	army medical research institute for chemical defense
60024672	army medical research institute of chemical defense
125105859	army medical research institute of chemical defense veterinary medicine and
	surgery department
116525566, 60006807	army medical research institute of infectious diseases
131079033	army medical specialist corps
130200206	army medical specialist corps chief
130463832	army medical specialist corps fort sam
112184297	army military history institute
115375606	army military intelligence corps
122203163	army military police corps
127328706	army military police school
107898647	army missile laboratory
106624550	army mri infectdis
106540506, 113053627, 117286195	army natick rdande cent
112573080 112611984	army natick soldier r army natick soldier research development and engineering command
112011904	army nation solution research development and engineering command

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Scopus ID	Affiliation
121805379, 127357494	army national guard
131842854	army national guard pfas cleanup program
126873095, 128867889	army natural resources program
123149194, 125853432	army natural resources program on o'ahu
60003193	army night vision and electronic sensors directorate
101573955	army north headquarters
113167236	army northern regional medical command
123744042	army nsrdec sttc
100434162, 100491803, 100513730,	army nurse corps
100656818, 100697649, 120471027	
123614399	army office of the assistant chief of staff for installation management
127999766	army office of the surgeon general
117467768	army pacific
101558196	army pacific regional medical command
60027205	army pacific regional medical command tripler army medical center
100352522	army periodontic residency program
129896301, 129896382	army postgraduate dental school
129543338, 132462227	army primary standards laboratory
132160606	army prosthodontics residency tingay dental clinic
126299490	army public health activity fort knox
112768727, 117807590, 117968858,	army public health center
118735330, 119030206, 124130147	
119318139	army public health center tick borne disease laboratory
100635999, 113058431, 131950414	army public health command
128930820	army public health command atlantic
131630775	army public health command pacific
109494107, 112952626	army public health command region europe
101488709, 113193048	army rde command
118142402	army recruiting command
125005459	army recruiting station
112694393	army redstone test center
115356238	army regional health command central
125957168	army research and analysis center
109574135	army research and development center
100589825	army research and engineering command
60074055	army research development and engineering command
129868200	army research directorate
100379962, 100451989, 100467597,	army research institute
106657258, 109888154, 118681425,	
$\begin{array}{c} 129932097 \\ 113076752 \end{array}$	army research institute for environmental medicine
107965285, 110112228, 112997538,	army research institute for the behavioral and social sciences
130081975, 60013422	army research institute for the behavioral and social sciences
132620369	army research institute of chemical defense
100488218, 106627208, 107762666,	army research institute of environmental medicine
109344004, 109349544, 114729850,	y
60004893	
110140053	army research institute of environmental medicine in natick
101479352	army research institute of infectious diseases
115957115, 122934618, 127257755,	army research laboratory
129402790, 60033252	

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Scopus ID	Affiliation
118533308	army research laboratory's network security branch
129324262	army research labroatory
105286352,60002059	army research office
127324423	army reserve and hospitalist
127836094	army reserve command
130502827	army reserve component
115764565, 121897686, 129587982,	army reserves
131060135, 131171072, 131847319,	
$\begin{array}{c} 132914026 \\ 128109661 \end{array}$	army reserves: operation gotham
130229343	army resilience directorate
123278359, 124113431, 127663830,	army retired
129491132, 129874432, 130194769	·
124202730	army samhs sleep medicine service
129859044	army satellite support
114159288, 131219448	army school of advanced military studies
100523426	army school of aviation medicine
129397271	army sharp academy
112937963	army signal center
100722927	army soldier support center
110214476	army soldier systems center
106796926, 60008302	army space and missile defense command
101217355	army space command
125323686	army special forces
101147369	army special forces underwater operations center
131411864	army special operations aviation command
101185060, 101650356, 101879519,	army special operations command
125726691, 126487535, 128233871,	
129223682, 129223689, 130950870	army special energtions command in fort broad
130730016 131043084	army special operations command in fort bragg army strategic studies institute
101131875, 101934273	army training and doctrine command
101131875, 101934273	army training and doctrine command
101583251	army trauma training center
106671954	army tripler general hospital
117688928	army university
132489506	army university of kentucky
125913048	army university press
127085778	army veterinary corps
128224239	army veterinary corpsfort campbell
132475184	army veterinary services
102047602, 112900425, 116241198	army war college
60080799	army war college at carlisle barracks
132006755	army war college civil military relations center and chair of the department of
	national security and strategy
124235716	army war college peacekeeping institute
128323139	army war college press
101829830	army war college strategic studies institute
60099774	army watervliet arsenal
123462750, 126292256	army's ccdc army research laboratory
130729874	army's department of combat medic training

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Scopus ID	Affiliation
116751855	army's intelligence and threat analysis center
60001194	arnold afb
127726937	artificial intelligence accelerator
60077294	association of the army
100749557, 131486929	avon park air force range
60006980	barksdale air force base
100468784, 130035225, 130752964	bassett army community hospital
132841716	battalion surgeon
60013655	bayne jones army community hospital
126261705	bayne jones army medical center
116175547	beale air force base
131474877	beaumont army medical center
130926559	biological defense research directorate
131646600, 60025190	blanchfield army community hospital
132187488	blanchfield hospital
107910127	brian allgood army community hospital
124470182	brian d allgood army community hospital
125378911	brigadier general crawford f sams army health clinic
129955677, 131830096, 60031337	brooke army medical center brooke army medical center san antonio military medical center
122383075 112922287	brooke army medical center san antomo mintary medical center brooke army medical centre
115566456, 116221772	brooke army military medical center
60009683	brookhaven national laboratory chemistry division
124280777	building 459ccdc army research lab
60023670	bureau of medicine and surgery
113573969	bureau of naval personnel
131897438	bush combat development complex
129537067	c co 626th brigade support battalion
130048692	camp james a garfield joint military training center
128388621	camp lejeune 2nd medical battalion
115369968	camp lejeune naval hospital
60024198	cannon air force base
106416489	cape canaveral air force station
117814837	captain air force
60022562	carderock division naval surface warfare center
105672465, 106330518, 124041438,	carl r darnall army medical center
129018790, 131572996, 132608179,	
60027082	
123202287	cavalry
122832926	ccdc
$122277667 \\ 122195064$	ccdc armaments center ccdc army research laboratory south
122193004	ccdc aviation and missile center
124749751	cdc army research laboratory
128670975, 131761833	center for combat and battlefield research
129940124, 130370921	center for initial military training
123301399	center for military medicine research
130109281	center for military precision health
101372917, 115518219, 132664964	center for military psychiatry and neuroscience
105182821, 122601644	center for naval analyses
100102021, 122001011	

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Scopus ID	Affiliation
60001564	centrifuge research center
126205748	chief of naval air training
130203014	china and indopacific security affairs division at the center for naval analyses
60024808	china lake chemistry division
129890023	civil air patrol air force aux
132373900	cmsgtpaul barendregt was affiliated with the alaska air national guard
116370431, 126150234	col (r) army
117068305	col(r) army moab
113125793, 60008112	cold regions research and engineering laboratory
123861323	colonel (r) army
122411302	colonel air force
123221135	combat capabilities development command army research laboratory
122797587	combat capabilities development command soldier center sttc
112985787	combat casualty care directorate
126197102	combat casualty care research program
116774948	combat development and integration
100749147	combat feeding division
130729757	combat mortality prevention division
131358846	combating antibiotic resistant bacteria biopharmaceutical accelerator
106720680, 128490871	combating terrorism center at west point
100357575, 108788596	command and general staff college
130044086	command chemical biological center
120020673	command module observatory
126201631	commandant
106102683, 112944383, 116564631,	commander
$\begin{array}{c} 128916908 \\ 125950582 \end{array}$	commander navy forces europe africa
132445884	committee on surgical combat casualty care
112303240, 127599165	committee on tactical combat casualty care
130701525	committee on tactical combat casualty care of the joint trauma system division
190701020	of the defense health agency
130729853	committee on tccc of the joint trauma system division of the defense health
	agency
107986999	corps of engineers
125261721	cpt army reserve
131527210	cr darnall army medical center
130729514	creech air force base
124340051	cw4 (r) army
130940292	darnell army medical center
60102865	davis monthan air force base
100377468, 60002642	defense advanced research projects agency
107062094,113119893,118439805,	defense and veterans brain injury center
124601958	
113951892	defense and veterans center for integrative pain management
100813797	defense center of excellence
119712706, 119720936	defense center of excellence for trauma
131444059	defense centers for public health aberdeen

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
101132112, 101389024, 101393615,	defense health agency
105673051, 106102374, 113211373,	
114734998, 116495294, 116593636,	
$119913313,\ 120961844,\ 121374167,$	
121763543, 122766075, 122769557,	
122874978, 123254931, 125225463,	
126233363, 126303340, 126363536,	
127978456, 128861539, 129010884,	
129308253, 129320613, 129761438,	
130648722, 130683768, 130730014,	
130753003, 130985276, 131219418,	
131641996, 131800245, 131997777,	
131998044, 132356603, 132708330, 132862977, 133038989	
122685869	defense health agency air force health surveillance branch air force satellite
127772080	defense health agency immunization healthcare division regional office
130729806	defense health agency innovation group
128615119	defense health agency j 9 directorate
124300295	defense health agency national capital region medical
120029266, 126519210	defense health agency national capital region medical directorate
132379297	defense health agency operational medical systems
127772064, 132351167, 132404924	defense health agency research and development
124234272	defense health agency research and development directorate
129110838	defense health agency research and engineering
125755195	defense health agency silver spring
128371016	defense health agency traumatic brain injury center of excellence
112612194	defense information systems agency
127012840, 130122276, 131417302	defense innovation unit
101722540, 108359869, 110755079	defense intelligence agency
100478367, 101437593, 105911039	defense logistics agency
123377190	defense microelectronics activity
100909244	defense nuclear agency
60264274 105498475, 111045146, 118141924,	defense pow mia accounting agency defense threat reduction agency
121441517, 60001371	defense timeat reduction agency
131979712	delawarevcom army research laboratory
132231257	dental commander
108072006	department of army
100959145, 130210942, 131447634,	department of defense
60012471	
130000582	department of defense at rivanna station
129181958	department of defense hpc modernization program
130497690	department of defense hpc modernization program gdit
130485991	department of defense joint staff
130107352	department of defense joint trauma system en route combat casualty care
60255202 115764742, 125398255, 129441808,	department of the air force department of the army
60255195	department of the army
100889572, 115764550, 132217824,	department of the navy
60032032	•
127124374	deployment health research department at the naval health research center

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
120203486, 123209607, 125736853,	devcom army research laboratory
126438653, 126654480, 127650646,	
128183510, 128436591, 129836676,	
129899124, 131240170, 132445459	
125049428	devcom army research laboratory south
127167627	devcom army research laboratory west
60001103	dewitt army community hospital
121390621	director of the department of defense joint trauma system
130245929	division of healthcare quality promotion cdc
123643809	division of high consequence pathogens and pathology
128862497	division of the national toxicology program
123822264	dod bsat biorisk program office
128757432	dod chief digital and ai office
132950649	dod combat casualty care research program
132255938	dod science
106076060	dod space test program human spaceflight payloads office
133051324	dod's information strategy research center (isrc)
126802604	donor alliance; uniformed services university of the health sciences
60032798	dover air force base
128983245	duke field air force base
119043590	dunham army health clinic
122528751	dwight d eisenhower army medical center
100505247	dyess air force base
60021706	edwards afb
60001982	eglin air force base
60022923	eielson air force base
107965251, 115416567, 129163637,	eisenhower army medical center
$\begin{array}{c} 60027624 \\ 111895618 \end{array}$	elgin air force base
60010768	ellsworth air force base
100367848, 105163067, 112623525,	engineer research and development center
113145849	ongmoor research and development contest
60011542	environmental laboratory
118977480	erdc
124307722, 132403005	erdc el
123836501	ersen air force base
127088809	evan army community hospital
127077810	evan's army community hospital
122277430, 60012336	evans army community hospital
100592610	fairchild air force base
60022920	fe warren air force base
127909881	fellow asme air force institute of technology
60103005	fermilab theoretical astrophysics group
128024356	field medical training battalion-west
128525488	first combat aviation brigade
120975215	florida army national guard
131516567	former naval research enterprise internship program
126438407	fort belvoir troop command
127845572	fort bragg army base
100351483	fort carson army hosp
131194416	fort lewis madigan army

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Scopus ID	Affiliation
125888516	futures and concepts center army futures command
130729571	gabreski air national guard base
100319172, 127120311	general leonard wood army community hospital
60025060	geotechnical and structures laboratory
100623258	gettysburg national military park
100576562	goodfellow air force base
60024658	grand forks air force base
60001247	hanscom afb
123054571	hawaii army national guard
124376606	headquarters 1st armored division
129013620, 131958321	headquarters air force alz
129485559	headquarters air force safety center
119053560	headquarters air force studies
121389397	headquarters battalion
128941348 128119575	headquarters marine corps helicopter maritime strike squadron three five
60021218	hill afb
125786027	history department naval academy
132373807	hmcfredrick brodie was affiliated with the marine corps
60030860	holloman air force base
116165887	holston army ammunition plant kingsport
120418534	hq air force office of special investigations
129110178	hq air force personnel center
110135133	hq air force safety center
121389276	human resources command
130730400	hunter army airfield
127607330	hurricane flood risk reduction design branch
60085742	hydrologic engineering center
100806989	idaho army national guard
126734067	incident command system
128079447	installation management command
101035590, 106314595	institute of infectious diseases
125422798	interagency special status sensitive species program
123696217	intrepid spirit center darnell army medical center
126212472	investigation performed at the defense health agency
115851627	ioos association
127637939	ireland army health clinic
60004125	irwin army community hospital
124235273	j 9 research and development directorate of the defense health agency
126376857	j3 medical affairs clinical support division defense health agency
$123923659 \\ 129246116$	john h bradley naval branch health clinic
60264398	john p murtha cancer center at water reed national military medical center joint base anacostia-bolling
60267261	joint base andrews
60264410	joint base elmendorf richardson
60021630	joint base langley eustis
60259109	joint base pearl harbor-hickam
60260692	joint base san antonio
60268549	joint chiefs of staff
125780890	joint program committee 6 combat casualty care research program
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Scopus ID	Affiliation
101890149	joint special operations command
130729655	joint trauma system of the defense health agency
130730554	joint trauma system's committee on tactical combat casualty care
60005002	judge advocate general's legal center and school
129271239	kadena medical group navy hospital okinawa
112586527	kansas army national guard
60006129	keesler air force base
60102400	keesler medical center
60014599	keller army community hospital
106020403, 127025942	keller army hospital
112440631, 127570085	kemri walter reed project
126737735	kentucky air national guard
100434048	kirk army health clinic
100551974	kirk army hosp
60015710	kirtland air force base
60077880	landstuhl regional medical center
125786867	languages and cultures department naval academy
101331795	laughlin air force base
130701785	lcdr mc usn schmidgal
112845792	letterkenny army depot
60011108	letterman army medical center
130830646	level 2 marine corps surgical company
130518547	lieber institute usma at west point lincoln laboratory
60024592 106142517	little rock air force base
100346612, 100506960	los angeles air force base
60022049	luke air force base
131440020, 131445107	lyster army health clinic
60084258	macdill air force base
106101922	madigan army hospital
101614395, 122290789, 122681832,	madigan army medical center
60004007	modifical willy modified control
60028374	malmstrom air force base
130891878	marine aviation weapons and tactics squadron one
100401731, 100561213, 101486408,	marine corps
101826889, 104890599, 106349349,	
113001108,115764762,116176326,	
118503389, 119349394, 121955902,	
129445891, 129472156, 129836305,	
129973443, 131368543, 132918331	
130950595	marine corps 99 08
131060041	marine corps air stati on yuma
100411495, 100516181, 113718737	marine corps air station
112598304	marine corps air station miramar
130730599	marine corps and socom units
100374917, 101814819, 112993452, 113023356	marine corps base
114758313, 127683395	marine corps base camp lejeune
101331270, 113022973	marine corps base camp pendleton
118039302	marine corps base hawaii
131819272	marine corps base quantico

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Scopus ID	Affiliation
107088934, 127561368	marine corps command and staff college
124101850	marine corps forces central command
126737607	marine corps forces reserve
127833632	marine corps installations national capital region marine corps base quantico
125298507	marine corps intelligence activity
100814733	marine corps logistics command
129556203	marine corps marathon bradley branch health clinic
113072167	marine corps mountain warfare training center
123226368	marine corps operations analysis directorate
100764194	marine corps recruit depot
127656970, 127928614	marine corps retired
122171344	marine corps school of infantry east
130729485, 131141935	marine corps school of infantry west
115228289	marine corps special operations command
101042432, 101511837, 107763047	marine corps systems command
125298721, 129694692	marine corps training and education command
100376115, 101844498, 114737350,	marine corps university
122976351	maning come non college
108326456	marine corps war college marine corps warfighting laboratory
60075568 131235246	marine corps wounded warrior regiment
126287132, 127300474	marine forces special operations command
128109758	marine raider regiment
60003319	martin army community hospital
130892212	massachusetts air national guard
101031464	massachusetts army national guard
113564047, 127831409	maxwell air force base
60009186	maxwell gunter air force base
101498806	mcchord air force base
115279305	mcconnell air force base
106728324, 124772170, 126183284,	mcdonald army health center
129158835	
126707325	meddac k 65th medical brigade
123054458	medical command
125271693, 126924178	medical department activity korea 65th medical brigade
128828413	medical entomologist
131170349	medical readiness command
132630217	medical readiness command bravo
101600247, 101615284, 124117472,	medical research and development command
$125070836,\ 125391630 \ 111745344$	mercy health fairfield hospital
128950787, 60002320	mike o'callaghan federal medical center
113465398, 118681437, 132007577	mike o'callaghan military medical center
109549692, 112908651, 132088452	military
119891445, 122246518, 128463308	military academy
60027596	military academy at west point
131592739	military academy operations research center
124863954	military academy's history department
130730028	military and emergency medicine department at usuhs
109682183, 114675296	military baylor graduate program in nutrition
121212747	military health system

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Scopus ID	Affiliation
130880561	military health system virtual medical center
100317933, 108354974, 111145256,	military hiv research program
$\begin{array}{c} 112945703 \\ 132697777 \end{array}$	military in korea and japan
113615606	military infectious diseases research program
126654882	military medical operations department
100807874	military nutrition division
100669963, 126233553, 129449295,	military operational medicine research program
130702561	initially operational medianic resourch program
100610206	military performance division
130730507	military performance division at the army research institute of environmental
120666598	medicine military primary care research network
105676407	military sealift command
131019983	military settings sector
123125274	military sociologist
112739829, 114347620, 123822365	military suicide research consortium
131063672	military traumatic brain injury initiative (mtbi2)
131179606, 131180286	military veteran
127827923	military workplace climate research
60033395	minot air force base
105723836	missile defense agency
129673180	modern war institute at west point military academy
60013434	moncrief army community hospital
119061301, 127148814, 129663639	moncrief army health clinic
60021234	mountain home air force base
132374021	msgtkeary miller was affiliated with the kentucky air national guard
100528607, 121512750, 122560212,	munson army health center
127617219, 127961863	murtha cancer center at walter reed bethesda
130648988 124262550	namru d naval medical research unit dayton
60026443	natick soldier systems center
113607074	national air and space intelligence center
100789124, 106747299, 112834298,	national biodefense analysis and countermeasures center
113691793, 126170204, 126370402	national biodefense analysis and countermeasures center
107970324	national center for telehealth and technology
60138958	national center on homelessness among veterans
128262913, 60031754	national defense university
131478683	national defense university college
60077300	national defense university institute for national strategic studies
131304191	national defense university's college of international security affairs
128783921	national defense university's institute for national strategic studies
129829698	national defense university's near
122457731	national defense university's near east south asia center for strategic study
100503256, 101943994, 111025254,	national geospatial intelligence agency
$\begin{array}{c} 60007349 \\ 100707148 \end{array}$	national guard bureau
60020465	national immunization program
112829049	national museum of health and medicine
125934449	national museum of the army
100571977	national reconnaissance office
100346728, 100397854, 124153032	national research institute
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Scopus ID	Affiliation
128996953	national security affairs division
60077919	national security agency central security service
125818592	national security emerging technologies division
101919025	national security research division
117919216, 123432997, 125333325	national strategic research institute
112985829, 60021549	national war college
101653261	natl cap consortium dewitt army community hospital primary care sports
	medicine fellowship program
122286572, 123808003, 123894509,	naval academy
$\begin{array}{c} 60032291 \\ 60020137 \end{array}$	naval academy preparatory school
127251807	naval acquisition career center
106627841, 60008213	naval aerospace medical research laboratory
109908883	naval air forces
100505262, 100586970, 101883169	naval air station
115764751	naval air station jacksonville
101563131	naval air station lemoore
116194796	naval air station meridian
131963360	naval air surface warfare center
109689427, 60000982	naval air systems command
101431646	naval air warfare cent
100387379, 100828069	naval air warfare center
126490766	naval air warfare center - aircraft division - lakehurst
60004306	naval air warfare center aircraft division
60030692	naval air warfare center training systems division
60021080	naval air warfare center weapons division
128868067	naval aviation warfare center aircraft division
108115685, 118201554	naval base coronado
114552264	naval base san diego
126782350	naval base ventura county
126838511	naval biotechnology group
113873886, 118258398	naval branch health clinic
123524106	naval branch health clinic indian head
124834823	naval branch health clinic jacksonville
108296259, 112807870	naval center for combat and operational stress control
60012026	naval civil engineering lab
118231423	naval construction group two
121458299, 128909450	naval criminal investigative service
60032984	naval dental center
106138942	naval dental clinic norfolk
100467891	naval dosimetry center
129829463	naval education division
126792450	naval experimental physiology technology unit for new and
113864542	emergingbiotechnologies naval facilities engineering and expeditionary warfare center
100464426, 100794643, 101046101,	naval facilities engineering command
114111211, 123819069	
110135623	naval facilities engineering command atlantic
112974970	naval facilities engineering command marianas
132217834	naval facilities engineering systems command
130554961	naval facilities engineering systems command department of the navy

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Scopus ID	Affiliation
131983820	naval facilities engineering systems command marianas
127687541	naval facilities engineering systems command mid atlantic
101020312	naval facilities engineering systems command pacific
114171793	naval facilities engineering systems command port
127875762	naval facilities engineering systems command southwest
130974116	naval flight surgeon for command training air wing 1 at naval air station
105169124	naval health clinic
114319894	naval health clinic annapolis
60013545	naval health clinic charleston
60074728	naval health clinic great lakes
106922779, 118209038	naval health clinic hawaii
125633171	naval health clinic lemoore
107970307	naval health clinic new england
120979389	naval health clinic oak harbor
100810272 108244020 114740222	naval health clinic quantico naval health research center
100810372, 108344939, 114749233 130742522	naval health research center naval health research center and hss defense
125754452	naval history and heritage command
100320043, 100379270, 100387484,	naval hospital
100462026, 100615657, 100696550,	navar nospitar
100769469, 100862752, 101266260,	
105284040, 113871369	
101293073	naval hospital 29 palms
100355684, 127198109	naval hospital beaufort
100314683, 101122460, 101145988,	naval hospital bremerton
101575959, 101664620, 113489122	
100355710	naval hospital camp lejeune
100336725	naval hospital camp pendleton
123383832, 131142194 120471268	naval hospital camp pendleton sports medicine fellowship
100615556, 100856467, 101976184,	naval hospital clinic cherry point naval hospital guam
107146932, 108341534, 109098397,	navai nospitai guani
113182604, 122830721, 126996601,	
129668644, 131444279	
100844217	naval hospital guantanamo bay
130891983	naval hospital in okinawa
60031304	naval hospital jacksonville
100779327, 101229603, 101612843,	naval hospital okinawa
105579897, 120490901, 123554498,	
132309069, 132615505	
60006971	naval hospital pensacola
128947093	naval hospital rota spain
126922694	naval hospital sigonella
107887115, 114268223, 115418847, 118812532, 127982637, 129858817	naval hospital yokosuka
128131861	naval information warfare center
112870123, 129332663	naval information warfare center atlantic
122816191, 123988749, 124484654,	naval information warfare center pacific
132581032	•
126357824	naval information warfare systems command
122548718	naval institute

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Scopus ID	Affiliation
122604223	naval laboratory
124372597	naval leadership and ethics center
100363342, 107852703, 112618682	naval medical center
122850374	naval medical center camp
119027217, 126142706, 130771159	naval medical center camp lejeune
124936634, 126548034	naval medical center pensacola
107954457, 125429066, 60029707	naval medical center portsmouth
60001461	naval medical center san diego
127585726	naval medical forces atlantic
128883799	naval medical forces pacific
131312222	naval medical readiness and training
126965911	naval medical readiness and training center pearl harbor
128050860	naval medical readiness and training center portsmouth
131179983	naval medical readiness and training command
130892386	naval medical readiness and training command great lakes
128906596	naval medical readiness and training command guam
132477803	naval medical readiness and training command quantico
125808125	naval medical readiness and training command san diego
124975404, 126149815	naval medical readiness training command
122220975	naval medical readiness training command jacksonville
125975378	naval medical readiness training unit
130730074	naval medical regional treatment center
113363325	naval medical research and development center
109637349, 60003372	naval medical research center
114633975	naval medical research center asia
108287021, 129782664, 130365390,	naval medical research command
$131975113 \\ 107942239, 109462525, 111145563,$	naval medical research unit
112936213, 124953892, 127712809	
112740566, 113759718, 119032395	naval medical research unit 2
128961468	naval medical research unit 2 detachment
112924517	naval medical research unit 3 ghana detachment
112741154, 127393924	naval medical research unit dayton
112675958	naval medical research unit eurafcent
131105551, 131594478	naval medical research unit indo pacific
105158707	naval medical research unit no 2
105526850 125002274	naval medical research unit no 2 jakarta
105526859, 125003274	naval medical research unit no 3
60002147	naval medical research unit no 3 egypt naval medical research unit no 6
110256212 114786228 117640501	naval medical research unit no o naval medical research unit san antonio
110256312, 114786338, 117649591, 120042287, 125128861, 125225772,	navai medicai researcii unit san antonio
120042287, 123128801, 123223772, 128469300	
60278767	naval medical research unit south
113125707, 121988675	naval medical research unit two
60159963	naval nuclear laboratory
101817045	naval nuclear power training command
122628693, 124284470, 60019200	naval observatory
60005135	naval observatory flagstaff station
60015477	naval oceanographic office
60003255	naval operational medicine institute

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
101761342	naval operations n45
123822849	naval ordnance test unit
130827193, 60033012	naval postgraduate school
132420093	naval postgraduate school's
132373235	naval postgraduate school's graduate school of defense management
110075195	naval reactors
105157089	naval regional medical center
122538161	naval research enterprise internship program
60027271	naval research laboratory
130995017	naval researchlaboratory
100361056	naval safety center
111095100	naval school of aviation safety
125509833, 60028092	naval sea systems command
110685484, 130454352	naval special warfare center
100396407, 110072044, 129861548	naval special warfare command
102050200	naval special warfare group four
130730449	naval special warfare group one
131712976	naval special warfare group two
125379120	naval station guantanamo bay
60102318	naval submarine base new london
100310669	naval submarine school
100815938	naval supply systems command
128482999	naval surface force atlantic
129256814, 129836381	naval surface force pacific fleet
132351083	naval surface forces
60020822	naval surface warfare center
60017965	naval surface warfare center crane division
60008676	naval surface warfare center dahlgren division
60082938	naval surface warfare center panama city division
121491652	naval surface warfare centercarderock division
101051103	naval survival training institute
100508915	naval test pilot school
100520698 112494698	naval undersea medical institute naval undersea warefare center
$60210849 \\ 60022791$	naval undersea warfare center division keyport naval undersea warfare center division newport
108006271, 127805534, 60024146	naval undersea warrare center division newport
128547155	navfac marianas
129192098	naviac marianas naviac systems command marianas
100502481, 100646981, 100822854,	navy
101674489, 105669315, 105776297,	navy
113010727, 118392562, 118649088,	
118709588, 118926913, 118959831,	
119121966, 119579572, 119628390,	
119761275, 120100572, 121471764,	
121918586, 121955077, 123283033,	
123323110, 123836009, 124849172,	
125764643, 129973323, 132181836,	
60006037	
108067535, 113110975, 129255900	navy and marine corps public health center

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
113682036	navy bloodborne infection management center
109913914, 113510635, 114284073,	navy bureau of medicine and surgery
$\begin{array}{c} 129875213 \\ 128988250 \end{array}$	navy central command
130606001	navy colleague
125011255, 129701800, 130124855,	navy combat trauma research group
131320796 123282781	navy cyber warfare development group
131216017	navy defense logistics agency
101334689	navy dental corps
60024557	navy drug screening laboratory
132435045	navy electronics laboratory
105763406, 112852117, 118489480	navy entomology center of excellence
100353041	navy environmental and preventive medicine unit two
129256284	navy environmental preventive medicine unit no 5
126906705	navy expeditionary medical training institute
131263300, 60029578	navy experimental dive unit
130206749	navy explosive ordnance disposal mobile unit five
119186393	navy federal credit union
131687005	navy geothermal program office
115883855	navy hospital
130742695	navy information operations command
117822688	navy integrated biosurveillance section
131297443	navy leadership and ethics command
130892492	navy liaison officer to the joint trauma system
133066030	navy marine corps force health protection command (nmcfhpc)
113009120	navy medical center
131293816	navy medical center camp lejeune
130100702	navy medical readiness and training commandnaval hospital rota
113362940	navy medical research center
124858389	navy medical research unit six
131208093	navy medical service corps officer navy medicine
130390661 119038352, 125132341, 126193559,	navy medicine and readiness training command
129308075, 130742047	navy medicine and readiness training command
126395314	navy medicine leader and professional development command
112834453, 121517219, 126155688,	navy medicine operational training center
128119600	
130821581	navy medicine operational training command
113111026	navy medicine professional development center
125555048	navy medicine readiness and training command beaufort
130194736	navy medicine readiness and training command bremerton
126581128, 127999654	navy medicine readiness and training command camp pendleton
130891999	navy medicine readiness and training command great lakes
126579760, 130194729	navy medicine readiness and training command guam
127163643	navy medicine readiness and training command new england
127255622	navy medicine readiness and training command okinawa
126193218	navy medicine readiness and training command san diego
131735521	navy medicine readiness and training unit
130892147	navy medicine readiness and training unit fallon
125011152	navy medicine readiness and training unit jacksonville

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

113727245 navy medicine training support center 114690839 navy mid atlantic regional calibration center 112706866 navy nurse corps 112782865 navy personnel command 123656927 navy refractive surgery center san diego 131846711 navy reserve center cincinnati 124066241 navy reserves 121824606, 127316602, 128254888 navy retired
114690839 navy mid atlantic regional calibration center 112706866 navy nurse corps 112782865 navy personnel command 123656927 navy refractive surgery center san diego 131846711 navy reserve center cincinnati 124066241 navy reserves 121824606, 127316602, 128256488 navy retired
112706866 navy nurse corps 112782865 navy personnel command 123656927 navy refractive surgery center san diego 131846711 navy reserve center cincinnati 124066241 navy reserves 121824606, 127316602, 128256488 navy retired
112782865 navy personnel command 123656927 navy refractive surgery center san diego 131846711 navy reserve center cincinnati 124066241 navy reserves 121824606, 127316602, 128256488 navy retired
123656927 navy refractive surgery center san diego 131846711 navy reserve center cincinnati 124066241 navy reserves 121824606, 127316602, 128256488 navy retired
131846711 navy reserve center cincinnati 124066241 navy reserves 121824606, 127316602, 128256488 navy retired
124066241 navy reserves 121824606, 127316602, 128256488 navy retired
121824606, 127316602, 128256488 navy retired
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121261920 navy seal foundation
125555124 navy seventh fleet
124892883 navy ships parts control center
121761266 navy special warfare group one
123515004 navy ssp
127659480 navy uss frank cable
117133273 navy veteran
60020545 nellis air force base
109208845 new boston air force station
122033798 new hampshire army national guard
130729473 new york air national guard
114589413 new york army national guard
100942431 nmrc
101957331 north island naval air station 130708596 northeastern regional association of coastal ocean observing systems
130708596 northeastern regional association of coastal ocean observing systems 128906900 northwest native american basket weavers association
131746187 now with navy medical readiness and training unit naval station
131746177 now with navy medicine readiness and training command
125785882 oceanography department naval academy
101184202 off of the sec of the air force
122233569 office of naval intelligence
117335307 office of naval medical research
60018431 office of naval research
117646342, 130723823 office of naval research global
131245442 office of regulated activities [ora] within the army medical research and
development fort detrick
101378861, 105428213 office of the air force surgeon general
106540153, 109626206 office of the army surgeon general
100413214, 113107875 office of the assistant secretary of defense
100794453, 107028253, 112787761 office of the assistant secretary of defense for health affairs
112456278 office of the assistant secretary of defense for research and engineering
102028034, 109892733 office of the assistant secretary of defense health affairs
126148587 office of the chief of naval personnel
113034756 office of the command surgeon
130892593 office of the command surgeon and hq ustranscom
118015076 office of the deputy assistant secretary of defense for environment and energy
resilience office of the deputy assistant secretary of defense for military community and
family policy
100444200, 101173110 office of the deputy under secretary of the army
office of the director of defense research and engineering
office of the oceanographer of the navy
60032629 office of the secretary of defense

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
127674815	office of the under secretary of defense for research and engineering
60031133	offutt air force base
128024357	opioid operational command center
129319803	oregon air national guard
60259068	pacific air forces
119092785	pacific cooperative studies unit in association with army garrison
60009021	peterson afb
100338413	peterson air force base
123339910	physiology and genetics uniformed services university of health sciences
130742286	pm mission command
128657305	pohakuloa training area army pacific
60020508	portland district army corps of engineers
126377326	psychological health center of excellence in the defense health agency
123151870	public health command atlantic
124532409	public health command pacific
127009140	public health command pacific region
128178633	public health division defense health agency
60074790	puget sound naval shipyard and intermediate maintenance facility
129049833	rear admiral usn
101196538	regional health command - central
122647327	regional health command atlantic
60032409	research development and engineering command
115376190	research facilitation laboratory army analytics group
60005877	reynolds army community hospital
127771771	reynolds army health clinic
116735997	richard barquist army health clinic
60094477	robert e bush naval hospital twentynine palms
60019717	robins afb
128149956	ryan larkin field hospital
132961216	s air force ground surgical teams
101242229, 106428438, 107253055,	san antonio military medical center
112508613, 112684697, 115167319,	
119526512, 120194830, 122850425,	
127410610, 60092465	
130797863	school of army aviation medicine
101192489	schriever air force base
60022306	scott afb
129750279	scott air force base saint louis university
128585224	secretariat of the air force
130918001	secretariat to the international alliance to combat ocean acidification
100782707	seymour johnson air force base
101244252	shaw air force base
100919322	sheppard air force base
132374057	smsgt matthew champagne is affiliated with the 306th rescue squadron
60076258	software engineering institute
129694349	soldier recovery brigade
128331246, 128346290	solutions delivery division defense health agency
109402409	southeast coastal ocean observing regional association
129663237	southwestern illinois scott air force base family medicine residency
130250258	space and missile defense command directed energy directorate

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
100412239	space and naval warfare systems center atlantic
60032503	space and naval warfare systems center san diego
128051475, 132455080	space systems command
101211808	special operations command
130730468	special operations command africa
130729353	special operations command africa working for special operations task force
100005115	east africa
129027117	special warfare human performance squadron
100775248	springfield hospital
131016437 131466439	staff college air force tactical combat casualty care and the dod joint trauma system
125688363	team lead (a) technology development and transition vehicle applied research
125000505	division army research laboratory
113902482, 122415856	texas army national guard
132181751	texas medical command
132379412	thomas naval architecture
60007402	tinker afb
112429186	tobyhanna army depot
60020162	training systems division
60029902	travis air force base
60093272	tricare management activity
130497438	tripier army medical center department of medicine
109865527	tripler army med cent
60015285	tripler regional med center
60029473	tyndall air force base
114401941	uniform services university of the health sciences
107150606, 131175289, 132575119	uniformed services university
130424998	uniformed services university camp lejeune site
131968875	uniformed services university dental school army fort eisenhower
132835571	uniformed services university department of medical and clinical psychology
132950875	uniformed services university for the health sciences
130424255	uniformed services university jacksonville site
128801902	uniformed services university of health sciences faculty
130964652	uniformed services university of preventive medicine in bethesda
101896555, 105712627, 120696942,	uniformed services university of the health sciences
$120987371,\ 121280312,\ 126763639,$	
127405087, 128926681, 129014114,	
130841362, 131592708, 131983762,	
132951001, 60006762	
123007470	uniformed services university of the health sciences and henry m jackson
199691071	foundation for the advancement of military medicine
122681071	uniformed services university of the health sciences bethesda
132778561 127622514	uniformed services university postgraduate dental college uniformed services university school of medicine
127622314	uniformed services university school of medicine uniformed services university southern region
125028918 $100432695, 101758431, 105637985,$	university of the health sciences
111745201, 126394939, 129419000	university of the health sciences
129289059	us 8th army korea medical simulation training center
108324692	us air war college
119708722	us armed forces
114960720	us armed forces health surveillance division

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
122464269	us armed services blood program office
118819865, 121228554	us central command
126509943	us combat capabilities development command army research laboratory
101624218, 116182720	us combat casualty care research program
114412682	us cyber command
132622958	us defense health agency armed forces health surveillance division air force
126510065	satellite us deputy assistant secretary of the army for research and technology and army chief scientist
128300450	us dod
108109190	us european command
100661833	us fleet forces command
100657322	us forces in korea
112952886	us forces korea
126095332	us forces korea surgeon
125791107	us geoheritage and geoparks advisory group
131180354	us indopacific command
123422190	us institute for national strategic studies and editor of survival
115784129	us marine
101881360	us marine forces command
122120689	us marine forces cyberspace command
128474971	us marine forces special operations command
131842646	us national defense university's college of information and cyberspace
102043631	us northern command
132434684	us of america army medical research institute of infectious diseases
101760062	us office of naval research
121816363	us office of naval research global
100794604, 101791363, 129256751	us pacific fleet
124041804	us southern command
130454951	us space force
132185035	us space force (rtd
127657033	us space force space systems command
108808472, 122511920, 122797436,	us special operations command
$\begin{array}{c} 132575573 \\ 122185110 \end{array}$	us special operations command donovan group innovation officer
60078130	us strategic command
131076240	us walter reed army institute of research department of defense
110175394	usace engineer research and development center
112172247	usace erdc
130825524	usarcent office of the command surgeon
130760714	uscentcom office of the command surgeon
130701994	usn is an soidc and advanced tactical paramedic
131444382	usn: naval reserve center
121212875	usnc tech
115752362	usnr
130892705	usns mercy
117646108	usu walter reed department of surgery
106607189, 112490108, 128158381,	usuhs
129990042, 133036972	
128872301	usuhs southern region
131704166	usuhs university family health center

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
130701952	vermont army national guard
106671420	veterans benefits administration
117624618	virginia army national guard
122928748	vitalant northeast division
112759164	walter army institute of research
112574982	walter reed afrims research unit
100773052, 108748471	walter reed afrims research unit nepal
101189501	walter reed armed forces research institute of medical sciences
105281950	walter reed army
107713748, 113819154	walter reed army institute for research
101409615, 127374290, 128395574,	walter reed army institute of research
131531341, 60012786	malton mad amore institute of massarah africa
132149803, 132541376 131230026	walter reed army institute of research africa walter reed army institute of research west
100324795	walter reed army medical center
123274104	walter reed army military medical center
114296408	walter reed biosystematics unit
112649051	walter reed institute of research
100613303	walter reed medical center
112576864	walter reed military medical center
112973311	walter reed national military center
113342454, 60006130, 132054865	walter reed national military medical center
123554538	walter reed national military medical centersilver spring
112976280	walter reed national military medical centre
107712744	walter reed national military medical command
114566752	walter reed program
116540789	walter reed program tanzania
127742810	walter reed program tanzania mbeya
122225438	walter reed project
125033374	washington army national guard
124376602	washington navy yard
125957242	washington state army national guard
116182470	water reed army institute of research
129695141	weapons training battalion
100471624	weed army community hospital
60009760	west desert test center
60076559	white sands missile range
100677693	whiteman air force base
60015396	wilford hall ambulatory surgical center
122151968, 60004802	william beaumont army medical center
100331429, 118452969, 125736903	winn army community hospital
131642495, 60023288	womack army medical center
129018985 $101491175, 101729905$	wounded warrior regiment reserve medical entitlements determination wrair
101491173, 101729903	wright patterson air force base
123615764	wright patterson air force medical center
DEPARTMENT OF EDUCATION	magne passerson an reroe medical conten
100366185, 116441126	national center for education statistics
60018430	national technical institute for the deaf
60030340	office of special education and rehabilitative services

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Scopus ID	Affiliation
60028666	office of special education programs
DEPARTMENT OF ENERGY	
60026215	advanced light source berkeley
60025871	advanced materials laboratory
60005498	advanced photon source
60121859	advanced research projects agency energy
60026936	american healthcare association
60008023	ames laboratory
129840123	ames national laboratoryusdoe
123953568, 127188816, 60028609	argonne national accelerator laboratory
60162137	artificial intelligence and technology office
101552443	basic energy sciences us doe
60032668	bettis atomic power laboratory
60010167	bonneville power administration
114357475, 125849088, 130173678,	brookhaven national laboratory
60006221	
60007472	brookhaven national laboratory biology department
60025119	brookhaven national laboratory condensed matter physics and materials
60029842	science department brookhaven national laboratory physics department
60170438	carlsbad field office
60204096	center for integrated nanotechnologies
60020912	center for nonlinear studies
60017069	center for theoretical astrophysics
60138915	center for ultra wide area resilient electric energy transmission networks
130633325	computational science and analysis sandia national laboratories
130633656	computer science research institute sandia national laboratories
60074359	computing environment and life sciences
60033233	cyclotron institute
100605559	division of innovation policy and research
100335911, 120168333, 120661700,	doe
124101950, 127142915, 128236263,	
128812637, 130475605, 131401460,	
60027757	
118331138, 130058812	doe agile biofoundry
60102795	doe bioenergy research centers
124479100	doe center for advanced bioenergy and bioproducts innovation
122164785	doe center for bioenergy and bioproducts innovation
128565580	doe co design center for quantum advantage
129771088	doe great lakes bioenergy resource center
60022346	doe idaho operations office
133048613	doe ife star rise hub
60014567	doe joint genome institute
60121404	doe library
60003499	doe new york
129958705	doe retired
60141505	doe science and engineering
128859062	doe solar energy innovator research fellow
122961433	doe vehicle technologies office
131765184	doe wind energy technologies office
106067736	doe's

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Scopus ID	Affiliation
125934798	doe's building technologies office
131728725	doe's water power technologies office
113174045	erdc geospatial research laboratory
118674506, 60012417	federal energy regulatory commission
60013881	fermi national accelerator laboratory
60170439	golden field office
126504314, 60005120	idaho national laboratory
60277336	institute of geophysics and planetary physics at lawrence livermore national
	laboratory
60018264	jefferson lab theory center
117334935, 60009037	jet propulsion laboratory
60102796	joint bioenergy institute
60138916	joint institute for advanced materials
60138924	joint institute for computational sciences
60008492	kitt peak national observatory
60086593	knolls atomic power laboratory
106452915, 106453365, 123683687,	lawrence berkeley national laboratory
$\begin{array}{c} 60007174 \\ 108409016,\ 109338919,\ 60026175 \end{array}$	lawrence livermore national laboratory
60006164	los alamos national laboratory
60014338	los alamos national laboratory chemistry division
60004377	los alamos national laboratory materials science and technology division
125776830, 125786133	los alamos national laboratory retired
60006099	los alamos national laboratory theoretical division
60026138	los alamos neutron science center
60139002	msu doe plant research laboratory
100382805	national center for electron microscopy
101792179, 112920600	national energy research scientific computing center
112595639, 123671818, 128091903,	national energy technology laboratory
129134601, 129134648, 129135689,	
129136408, 129136451, 129136606	
60021209	national energy technology laboratory albany
60026531	national energy technology laboratory morgantown
60090776	national energy technology laboratory pittsburgh
60029965	national high magnetic field laboratory los almos
106449096, 106792163, 124283791	national laboratory
100407659, 129667968	national laboratory center
117632426	national laboratory for genetic resources preservation
60121632	national nuclear security administration
126875986, 128944777	national nuclear security site
131783471	national nuclear security site livermore office
116593361, 124029214, 128664110,	national renewable energy laboratory
129102295, 131096690, 131773933,	
$\begin{array}{c} 60030451 \\ 130766714 \end{array}$	national renewable energy laboratory's
	· · · · · · · · · · · · · · · · · · ·
130993962 109347134	national renewable energy laboratory's national wind technology center national renewable laboratory
130544204	national renewable laboratory national synchrotron light source ii brookhaven national laboratory
109030806, 118486674, 119268038,	nevada national security site
120136843, 120172314, 121590567,	nevada national security site
125763563, 131533371, 132214817	
120100000, 101000011, 102214011	

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Scopus ID	Affiliation
121310663	nnss - nevada national security site
106684626	northwest national laboratory
60138954	northwestern argonne institute of science and engineering
60030241	oak ridge institute for science and education
100948016, 109556305, 120636669,	oak ridge national laboratory
60024266	
60003577	oak ridge national laboratory biology division
60003029	oak ridge national laboratory environmental sciences division
60026875	oak ridge national laboratory physics division
60032484	office of electricity
60007060	office of energy efficiency and renewable energy
60018636	office of environmental management
60278621	office of fossil energy and carbon management
60077329	office of high energy physics
60162140	office of indian energy policy and programs
60010243	office of legacy management
60004328	office of nuclear energy
60170436	office of river protection
60019711	office of science
123419415, 123419503	office of science and technology policy
100368856	office of science technology policy
127147132	overseeing us nuclear weapons policies and programs
113267518	pacific northwes national laboratory
$101822051, 125165047, 125763321, \\ 130374307, 60023471$	pacific northwest national laboratory
125203585	pacific northwest national laboratory retired
60018020	princeton plasma physics laboratory
60098644	program for climate model diagnosis and intercomparison
60025075	radiological and environmental sciences laboratory
60138914	renewable and sustainable energy institute
60007212	riken bnl research center
60014682	sandia national laboratories
131787383	sandia national laboratories - structural dynamics department
60015900	sandia national laboratories california
125333569	sandia national laboratories computational mathematics department
125333272	sandia national laboratories computational multiscale department
60007843	sandia national laboratories new mexico
60033165	savannah river national laboratory
60170443	savannah river site
60138917	shull wollan center: a joint institute for neutron sciences
60025590	slac national accelerator laboratory
60162136	southwestern power administration
60007722	spallation neutron source
60023012	stanford synchrotron radiation lightsource
60287975	suncat center for interface science and catalysis
112922559	thomas jeerson national accelerator facility
126939521, 60026908	thomas jefferson national accelerator facility
60138295	ucla doe institute for genomics and proteomics
125340657	us doe environmental measurements laboratory
60005925	us energy information administration
105851217	us iter project office

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
123580630	us national laboratory
60093007	western area power administration
DEPARTMENT OF HEALTH AND H	IUMAN SERVICES
129080953	2022 cdc domestic poliovirus emergency response team
106360949, 113973939, 122566547	administration for children and families
113829337, 121225521, 121989621,	agency for toxic substances and disease registry
127062422, 128224610, 60032692	
112352272, 122988512, 129684575,	ahrq
131899777, 60002583	
60000870	alamogordo primate facility
60102522	albuquerque area indian health service
131050812	aurora national cancer institute community oncology research program
129872162	beaumont nci community oncology research program
60017911	billings area indian health service
130729508	biostatistics and computational biology branch national institute of
123356611	environmental health sciences captainus public health service

(Continued on next page...)

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

```
Scopus ID
                                   Affiliation
101331739, 101509316, 101749252,
101808880,\, 101856847,\, 101919968,\,
104911224, 105552309, 105598615,
106227871, 107108613, 109549157,
109577381, 109616894, 109617114,
109911184, 112005004, 112587454,
114020718, 116142235, 116142237,
116142773, 116142814, 116396652,
116438216, 117044259, 117310592,
117783799, 117845024, 117845113,
118681931,\, 118804918,\, 119891444,\,
122243429, 122703332, 122729618,
123352819, 123871099, 123933401,
124057457, 124081557, 124464855,
124732069, 125100706, 125155631,
125159275, 125224970, 125225801,
125450589, 125566836, 125575389,
125575425, 125701887, 125736649,
125754318, 125860231, 125937710,
126186240, 126205020, 126390090,
126489366, 126560467, 126596400,
126780277, 126790818, 126797385,
126802252, 126824835, 126882503,
126927775, 127023372, 127131248,
127211408, 127278633, 127348985,
127362561, 127365469, 127373732,
127427075, 127560902, 127618099,
127674600, 127730883, 127804629,
127864101, 128051486, 128059230,
128083785, 128152875, 128186718,
128224449, 128330459, 128533350,
128544900, 128604160, 128621879,
128743062, 129075122, 129083971,
129101687, 129101762, 129102173,
129102187, 129182137, 129182256,
129182414, 129241384, 129309712,
129537135, 129549606, 129564890,
129783570, 129958136, 130058316.
130081802, 130081812, 130171647,
130171695, 130171714, 130171969,
130357054, 130374566, 130379806,
130413672, 130700795, 130829314,
130941919, 131006354, 131291099,
131572969, 131663776, 131899889,
131995260, 131995309, 131995432,
132532783, 132617693, 132764160,
                       60021658
                                   cdc 2022 multi national monkeypox response
                       128867769
                      129132679
                                   cdc 2022 multinational monkeypox informatics team
                      129132782
                                   cdc 2022 multinational monkeypox vaccine data team
```

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
129132692	cdc 2022 multinational monkeypox vaccine effectiveness team
129181968	cdc angola
128224612	cdc atsdr
126950235	cdc career epidemiology field officer
127987974	cdc caribbean regional office
124562935, 125159290, 127674722,	cdc covid 19 emergency response
127864136, 128059652, 128083864,	
128152922, 128533480, 130081809,	
131572977 128127675	cdc covid 19 healthcare infection control team
129673427	cdc covid 19 pediatric vaccination planning team
127318717	cdc covid 19 rapid response team
127579507	cdc covid 19 response
127349106	cdc covid 19 response epidemiology and surveillance task force
128098514, 129074829	cdc covid 19 response team
124395404, 125204187, 125225634,	cdc covid 15 response team
125860850, 126208434	cae covid net team
130627323	cdc georgia
124081001	cdc health promotion research center
128615731	cdc in the central asia region
60087709	cdc kenya
131437404	cdc middle east and north africa regional
128744193, 129084679, 129181812,	cdc monkeypox emergency response team
130171851	
131266521	cdc monkeypox laboratory task force
129086434, 129310471	cdc mpox emergency response team
130730232	cdc multinational monkeypox response team
128241288	cdc nceh
128679583	cdc niosh div of fld studs and eng
128680080	cdc niosh division of field studies and engineering
132055150	cdc office of public health data
128153114	cdc operation allies welcome response team
128305921	cdc preparedness and response career epidemiology field officer program
60071506	cdc san juan
60096887	cdc south africa
124355233	cdc southeastern center of excellence in vector borne diseases
122808761	cdc vietnam
101059658	cdc virginia
110015147 128450120	cdc zimbabwe
110915147, 128450129	center for biologics evaluation and research
123432664	center for financing access and cost trends ahrq
60119606 106945586	center for materials for information technology center for medicare and medicaid services
60003252	center for mental health services
60107775 100361581 107502730 110015487	center for tobacco products
100361581, 107592739, 110915487,	centers for medicare and medicaid services
122460058, 126625848, 60033281 122490840	columbus national cancer institute community oncology research program
101818850	commission of public health
121897698	commission of public health commissioned corps of the united stated public health service
100749730	community behavioral health
100.10100	

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60033054	coordinating center for health promotion
60020555	department of health and human services
100696768	division of health protection
102004970	division of strategic national stockpile
100422015, 125292382, 126381734,	epidemic intelligence service
126597738, 127723787, 128685114,	
131175308 130895538	anidamialamu kuanah (national instituta of haalth
123339623	epidemiology branch (national institute of health fcdc niosh
101848229	fda
129074906	fda cber division of viral products
128670802	fda cder's office of surveillance and epidemiology
60008780	fda center for biologics evaluation and research
123830987	fda center for devices and radiological health
129663248	fda center for food safety and applied nutrition (cfsan)
132139018, 132139551	fda human foods program
129662258	fda office of regulatory affairs (ora)
130475119	fda retired
131211757	fda winchester engineering and applications center (weac)
60028170	fogarty international center
60010237	food and drug administration
60101765	food and drug administration center for devices and radiological health
130475198	former fda orise fellow
60022386	framingham heart study
112801106, 113167502, 125209548,	frederick national laboratory
125953305, 127717465, 127777145,	
$\begin{array}{c} 131507297 \\ 125727679 \end{array}$	frederick national laboratory biomedical applications development center
128190077	frederick national library for cancer research
122864026, 129835848	fredrick national laboratory for cancer research
129399221	geisinger cancer institute national cancer institute community oncology
	research program
123596182	geneticsnational cancer institute
121995328	gulf south national cancer institute community oncology research program
122315170	hawaii minority underserved national cancer institute community oncology
100520402 104417020 107010105	research program
109539483, 124417822, 127018195, 127365868, 129856007, 60020309	health resources and services administration
60016254	healthcare financing administration
120161210, 121308408	heartland cancer research national cancer institute community oncology
120101210, 121000100	research program
100677110	hhs
125383427	hhs covid 19 healthcare resilience task force
128533828	hhs increasing community access to testing team
127618282	hhs office of infectious disease and hiv aids policy
100338695, 100641076	hrsa
118825741	hrsa's bureau of primary healthcare
126537159	hrsahivaids bureau
60019931	indian health service
125778801 116395923	international institute for astronautical sciences international institute for human evolutionary research
110393923	meethacional institute for human evolutionary research

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60119143	international institute for nanotechnology
117206728	international institute of minnesota
125105635	international institute of professional education and research
124542924	international institute of professional education and research iiper
108958192	international institute of space law
124547974	l sakvarelidze national center for disease control and public health
113820147	national bioforensic analysis center
100999677, 101264814, 101284126,	national cancer institute
101599034, 109341079, 110027220,	
112670077, 115459992, 116185817,	
116412624, 120136476, 127077606,	
128149113, 128394606, 129120354,	
130210258, 130308048, 131341525,	
60013409, 60015151	matical communications of Condonial
60027053	national cancer institute at frederick national cancer institute bladder cancer task force
127402255	national cancer institute bladder cancer task force national cancer institute center for cancer research
131240411 132035662	
126572698, 128392350, 131425542	national cancer institute community oncology program national cancer institute community oncology research program
125372536, 126392536, 131425342	national cancer institute retired
115072433, 125857312	national center for advancing translational science
114883594, 125051242, 127563535,	national center for advancing translational sciences
127803842, 60104446	national center for advancing translational sciences
60087823	national center for biotechnology information
100414615	national center for birth defects and developmental disabilities
118962929, 60030966	national center for chronic disease prevention and health promotion
60018432	national center for complementary and alternative medicine
115250018, 128872150, 130109320,	national center for complementary and integrative health
60160460	
109398224, 109478656, 109499136,	national center for disease control and public health
$122238922,\ 123165973,\ 132025408 \ 127033925,\ 60077228$	national center for emerging and zoonotic infectious diseases
131437579, 60012318	national center for environmental health
128435619, 60005173	national center for health statistics
60000177	national center for hiv viral hepatitis std and tb prevention
125965256, 60010078	national center for immunization and respiratory diseases
60024623	national center for infectious diseases
60011584	national center for injury prevention and control
60031551	national center for preparedness detection and control of infectious diseases
60016619	national center for research resources
60029830	national center for toxicological research
125755037	national center on sleep disorders research
109549852, 125591827, 129275755,	national eye institute
60007651 60005281	national heart lung and blood institute
110325356, 113013369, 125381761,	national human genome research institute
60013369	namen Southing research insulate
100501216, 100515380, 101342733	national institute
116525328, 117801896	national institute for allergy and infectious diseases
100525171	national institute for aviation research
100825548, 117974904, 126093909	national institute for childrens health quality

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Scopus ID	Affiliation
128922013	national institute for deterrence studies
112627589	national institute for diabetes and digestive and kidney diseases
125643834	national institute for health research
125368112	national institute for human resilience
122456193, 124101519, 125221348,	national institute for innovation in manufacturing biopharmaceuticals
129990883 60138919	
	national institute for mathematical and biological synthesis
105636621	national institute for medical research
60003103	national institute for occupational safety and health
116225785	national institute for pharmaceutical technology and education
121007963	national institute for risk and resilience
110099691	national institute for the psychotherapies
131091427	national institute for theory and mathematics in biology
101247790	national institute for work and learning
60029780	national institute of aerospace
101974931	national institute of aging
112706380, 130759815	national institute of allergy and infectious disease
101897151	national institute of allergy and infectious disease baltimore
127692473	national institute of allergy and infectious disease integrated research facility
107020512, 112667218, 112915843,	national institute of allergy and infectious diseases
126908553, 60017336	
118099852	national institute of allery and infectious diseases
123368493	national institute of antimicrobial resistance research and education
122434717	national institute of arthritis and musculoskeletal
60005449	national institute of arthritis and musculoskeletal and skin diseases
115494035	national institute of arthritis metabolism and digestive disease
109626216, 60027085	national institute of biomedical imaging and bioengineering
106602485	national institute of child health
108304212, 60017777	national institute of child health and human development
126626431	national institute of clean and low carbon energy
107702960, 125125269, 60023653	national institute of dental and craniofacial research
107573430, 112609166, 124847664,	national institute of diabetes digestive and kidney diseases
$\begin{array}{c} 60008438 \\ 108888250 \end{array}$	national institute of environmental health science
130963243, 60028652	national institute of environmental health sciences
125938401	national institute of environmental health sciences and national toxicology
	program
125591561	national institute of environmental health sciences research triangle
124852296	national institute of environmental health sciences research triangle park
122575643	national institute of food and agriculture
60026049	national institute of general medical sciences
132153784	national institute of health sciences
106773571	national institute of heath
117231093	national institute of infectious diseases
108324549	national institute of invasive species science
60018671, 125379157	national institute of justice
105786027, 106002798, 106426306,	national institute of mental health
109556381, 112510635, 114939332,	
122074873, 125461377, 126182600,	
129000415,60003158	
131389975	national institute of mental health and neurosciences

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Scopus ID	Affiliation
124858776	national institute of neurolgogical disorders and stroke
112625941	national institute of neurological and communicative disorders
113112328	national institute of neurological disorders
106064532, 113182787, 60013780	national institute of neurological disorders and stroke
124858458	national institute of neurological disorders and stroke nih
130798325, 60024906	national institute of nursing research
132247164	national institute of public health nih - n
132420556	national institute of public health nih national research institute
101314601, 121645989	national institute of statistical sciences
105516201	national institute of technology
101148953, 107344051, 110335927,	national institute on aging
113077078, 113807707, 117241034,	
122495362, 125461410, 126413200,	
127694565, 127892410, 128997135,	
60017252	
131704995	national institute on aging bethesda
101860054, 125507216, 125691561	national institute on aging intramural research program
130182111	national institute on agingimbedded pragmatic alzheimer's disease (ad) and ad
	related dementias (ad adrd) clinical trials (impact) collaboratory
106701315, 108386641, 131716780,	implementation core national institute on alcohol abuse and alcoholism
60016730	national institute on alcohol abuse and alcoholism
124884822	national institute on alcohol abuse and alcoholism division of intramural
	clinical and biological research
60013123	national institute on deafness and other communication disorders
106549395	national institute on deafness and other communications disorders
60278614	national institute on disability independent living and rehabilitation research
102044504, 109468302, 114647385,	national institute on drug abuse
115145149, 122132039, 60020468	
125129075	national institute on drug abuse irp
114407364, 125020411, 60030317	national institute on minority health and health disparities
110214455	national institutes of allergy and infectious diseases
106077627, 130788784	national institutes of arthritis
112658376	national institutes of general medical sciences
130518137	national institutes of health and special cardiac research fund
115004386	national institutes of health bethesda
107513528, 112887056, 127780852, 129446416	national institutes of health clinical center
130557475	national institutes of health clinical center us
110048947	national institutes of health department of bioethics
130841824	national institutes of health integrated research facility
132187963	national institutes of health's recover initiative
113122294	national institutes of nursing research
106023075	national laboratory for cancer research
101056060, 106652059, 108142837,	national library of medicine
112275308, 112510573, 116962104,	
125265978, 126413664, 126540580,	
127674213, 128274625, 129385274,	
130781152,60001536	
128238644	national library of medicine retired
60011528	national toxicology program

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Scopus ID	Affiliation
125742904	national toxicology program interagency center for the evaluation of alternative toxicological methods
124534107	national toxicology program laboratory
60022206	navajo area indian health service
130780665	ncbi nlm
100966017, 101356352, 106700961,	nci
109557924, 112700141, 128445203,	
128854275, 131043906	
121795719	nci ccr liver cancer program
124749360	nci colon task force
122740171	nci community oncology research program
116513305	nci designated cancer center
101619617	nci frederick laboratory animal sciences program
116581867	nci laboratory of toxicology and toxicokinetics
125180574	nci natural products branch
125340513 124453707	nci nih nctr us fda
126296901, 129861260, 129862009	
120290901, 129801200, 129802009	network of the national library of medicine nhgri
131478869	nhgri advanced imaging and analysis core facility
100657646, 105771004	nhlbi
60078461	nhlbi division of extramural research activities
60078460	nhlbi division of lung diseases
60078457	nhlbi laboratory of cardiac energetics
100310663, 101566447, 124227406,	nia
132589014	
60072521	nia gerontology research center
108369493	niaaa
110006022, 124913618	niaid
60032254	niaid rocky mountain laboratories
122785595	niams
114003101, 131389093	nida
131054072	nida drug abuse treatment clinical trials network
106691177	nida intramural research program
107323332, 120980380, 126361263	niddk
113080897	niddk nih
112602793, 116304889, 125632641,	nih
131324608, 132914042, 60006577	nih animal center
60019280	
115100429	nih cc
60013335 60006614	nih center for information technology
60016257	nih center for scientific review nih clinical center
112606201	nih department of bioethics
131354905	nih funded implementation science centre in cancer control
131376663	nih heartshare center
130780620	nih ipr
129775839	nih irp
122239111	nih millennium fogarty chronic disease leadership program
114303896	nih national heart
131324998	nih nci nob

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Scopus ID	Affiliation
123125300	nih niaid irf frederick
121028622, 122513412	nih nibib center for engineering complex tissues
128683235	nih office of research on women's health
126095092	nih office of research services
60076790	nih office of the director
116504890	nih special volunteer
130764442	nih undiagnosed diseases program
122564665	nihehs
131284246	nimh clinical training program
115455375	nimhd
60022275	niosh division of safety research
60015279	niosh health effects laboratory division
125196828	niosh office of extramural programs
120168305	niosh pittsburgh mining research division
60026986	northern navajo medical center
129004859	novant health cancer institute scor national cancer institute community
	oncology research program
125111306	novant health institute southeast clinical oncology research consortium
	national cancer institute community oncology program
116873914	ntp interagency center for the evaluation of alternative toxicological methods
102023588, 60004808	office of disease prevention and health promotion
125601825	office of head start
60022519	office of health promotion
101448506	office of infectious disease
60000459	office of management and budget
100413073, 101578637	office of minority health
131312745	office of minority health and health disparities research
108668501	office of population affairs
100517205, 112978612	office of public health preparedness and response
112366335, 118258815	office of research on women's health
100350685	office of research services
113016920, 120285874, 122605840	office of the assistant secretary for health
100594372, 122535121	office of the assistant secretary for planning and evaluation
115539127, 123896933, 126381052	office of the assistant secretary for preparedness and response
125155829	office of the associate director for policy and strategy
126380521	office of the associate director for science
105716096	office of the chief science officer
105478101, 110255628, 122559931	office of the national coordinator for health information technology
60013576	office of the surgeon general
116614123, 125774144	pacific cancer research consortium nci community oncology research program
60007355	phoenix indian medical center
119617924	prevention and health promotion administration
101988286, 123072487	public health service
132864364	retired cdc employee retired us public health service
115592646	•
129110579 125285724	scientific resource center for the ahrq
125285724	scientific resource center for the ahrq epc program
126306515 126389537	scientific resource center for the ahrq evidence based practice center program sec's advisory committee on national health promotion and disease prevention
120309937	objectives for 2030
122910075	soldier center

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Scopus ID	Affiliation
60015888	substance abuse and mental health services administration
122523277	translational vascular medicine branch national institutes of health
124727441	unites states public health service commissioned corps
131632704	upstate carolina consortium national cancer institutecommunity oncology
	research programand the cancer control and cancer care delivery research
	manager for the gibbs cancer center and research institute
127171725	us fda liaison to the usp gteh ep (2015 2020 cycle)
100410156	us preventive services task force
112366120, 113182816, 113191362,	us public health service
113521424, 122016992, 123342125,	
123385940, 124601939, 128435842,	
130308431, 60101770	
131371486	us surgeon general of the us public health service
119946023	usphs commissioned corps
60009746	viral and rickettsial zoonoses br
100515125	whiteriver indian health services hospital
119911031	wichita nci community oncology research program
125956300, 126641692	wisconsin national cancer institute community oncology research program
DEPARTMENT OF HOMELAND SE	
129587280	coast guard incident management assist team
124037303, 126142975	countering weapons of mass destruction office
132007528	customs and border protection non intrusive inspection division
125696364, 132534941	cybersecurity and infrastructure security agency
125423640, 60030362	department of homeland security
130603485	dhs office of intelligence and analysis
110244924	dhs science and technology directorate
100775241, 109398212, 109501671,	federal emergency management agency
110037780, 125170239, 126722872,	
129843072, 129987247, 60025773	
100791088	federal law enforcement training center
60029103	national ice center
100447871, 105708183, 105719791,	national snow and ice data center
113332122 130111209	office of field operations
128527550	safety and work life coast guard
109941259, 128872198	transportation security administration
128197024	us citizenship and immigration services
100547277, 113124801, 122540046,	us coast guard
60028337	us coast guard
60079475	us coast guard academy
125631695	us coast guard headquarters
125386551	us coast guard marine safety unit toledo
101767109, 113616669, 120802148	us customs and border protection
123155321	us immigration and customs enforcement health service corps
60012320	us secret service
DEPARTMENT OF HOUSING AND	URBAN DEVELOPMENT
60076285	department of housing and urban development
112789285	office of strategic planning and community development
DEPARTMENT OF JUSTICE	
60100692	bureau of alcohol tobacco firearms and explosives
	(Continued on next mage

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
C00044F0	Language Constitution
60004452 60024009	bureau of justice statistics
60024009	department of justice drug enforcement administration
122676681, 124744686, 60012989	fbi
60031136	fbi academy
123277290	fbi behavioral analysis unit
131829722, 60000563	fbi laboratory
131002032	fbi training division
60001625	federal bureau of prisons
112838889	federal correctional complex
60006897	federal correctional institution schuylkill
60091321	federal medical center rochester
123422113	us bureau of alcohol
124262535	us marshall's service
DEPARTMENT OF STATE	
101887785, 60020872	department of state
125159010	department of state's office of opinion research
122423967	feed the future innovation lab for soybean value chain research
126582139	formerly of usaid
60033467, 131182471	gemini observatory
128036387, 132841915	infectious disease detection and surveillance project of usaid
128470413	jsi usaid safe
124444179	odc us embassy
122510807	office of the global aids coordinator
100557033, 115228417, 121829266,	office of the us global aids coordinator
128463432 114152035	office of us foreign disaster assistance
131696995	pepfar rwanda us embassy kigali
124174574	program developer usaid bangladesh
128547145	proyecto genesis funadeh usaid
123658935, 124225850	sauti program usaid grantee
60007370	southwest oncology group
129485668	sustaining technical and analytical resourcesusaid
127845417	us aid lestari indonesia
118104225, 129858686	us embassy
129019269	us embassy bishkek
131145283	us embassy department of state
127875805	us embassy in bosnia and herzegovina
60009478	us international trade commission
131220687	us mission to uganda
126135890	us peace corps
117724880	us peace corps volunteers
112988701	us president's malaria initiative - vectorlink uganda project
131245159, 132076895, 132077067	us president's malaria initiative impact malaria
132054792, 132763981	us president's malaria initiative impact malaria project
121697292	us president's malaria initiative improving malaria diagnostics project

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Scopus ID	Affiliation
110231280,114358001,115588479,	us presidents malaria initiative
116351316, 118763835, 118990068,	
124072602, 124899230, 125021094,	
125947150, 127251082, 127692548,	
127808105, 129000709, 129477382,	
131130538	
128994948, 129842651, 130217483	us presidents malaria initiative vectorlink project
100489338, 100492142, 100510079,	usaid
100515013, 100515554, 100707420,	
100712856, 100744013, 100823547,	
100847770, 100986542, 101047470,	
101071768, 101225188, 101405397,	
101413536, 101592928, 101653355,	
101689990, 101715763, 101785906,	
101830517, 101842031, 101916607,	
101971939, 102037683, 102072689,	
105552428, 105858356, 106235846,	
107070903, 107987068, 108077365, 108321024, 109557419, 109930350,	
112266267, 112442437, 112544017,	
112988162, 113057251, 113137016,	
113875384, 113916512, 114104016,	
114353182, 114476080, 114896400,	
116304360, 116366033, 116707822,	
117021491, 117242763, 117333935,	
117581435, 118774558, 119038264,	
119043875, 119185812, 119515478,	
119515565, 120452345, 121212695,	
121224740, 121646552, 121702376,	
122244096, 122254902, 122375078,	
122379425, 122850376, 123224568,	
123682154, 124173892, 124342284,	
124357807, 125575289, 125575312,	
125575351, 125575406, 125575429,	
125575434, 125575436, 125575438,	
125754955, 125807845, 125823020,	
125940902, 126577785, 126828505,	
126958567, 127797003, 127849920,	
128145028, 128332066, 128348202,	
128502219, 128589348, 129181891,	
129181932, 129181989, 129182431,	
$129182513,\ 129550125,\ 129646279,$	
129687960, 131513893, 131527097,	
131684571, 131899154, 132370174,	
132395148, 132622859, 60008275	
126286943	usaid act to end neglected tropical diseases west
125381820, 126136275, 130681548,	usaid advancing nutrition
130702327, 131944697	usaid advancing nutrition ghana
130858383 132684513	usaid advancing nutrition mozambique
131076315	usaid afya yangu northern project
191010919	asara arya yangu normern project

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Scopus ID	Affiliation
123067856	usaid assist project
102064752	usaid bangladesh
131287801, 131636730	usaid biodiversity
126588231, 127621853	usaid bureau of global health
129184002	usaid bureau of humanitarian assistance
101981056	usaid cambodia
123835698	usaid challenge tb project
123873909	usaid challenge tb project mekelle
124168091	usaid discover health
131958396	usaid dominican republic
131670325	usaid dumisha afya busia county
60092737	usaid egypt
128478036	usaid eradicate tb program
122195945	usaid eswatini
60087406	usaid ethiopia
131664598	usaid feed the future innovation lab for food safety
130391188	usaid feed the future innovation lab for genomics to improve poultry project
121328714	usaid feed the future south asia eggplant improvement partnership
60077587	usaid ghana
116155725, 128785231	usaid global health bureau
123239191	usaid global health supply chain program
129245245	usaid global health supply chain program procurement and supply
	management
130489091	usaid global health supply chain technical assistance programme
121805628	usaid guatemala
121829520	usaid health education and policy project
130359555	usaid india
60070693	usaid indonesia
130536241	usaid infectious disease detection and surveillanceprogram
130084861, 130084967	usaid infectious disease detection and surveillanceproject
128322465	usaid integrated health program
129794443	usaid kea mission support for journey to self reliance
123124671	usaid kenya and east africa
123649320	usaid lead rdma program
131704895	usaid leap project
123416078	usaid malaria action program for districts
122149746	usaid maternal and child survival program jsi drc
122148876, 122149506	usaid maternal and child survival program path
118533252	usaid maternal and child survival program path malawi
122148896	usaid maternal and child survival programpath mozambique
132347949	usaid maternal child survival program; jhpiego
125370569, 125841816, 125841828,	usaid medicines technologies and pharmaceutical servicesprogram
125841854, 125841873, 125841895,	
125842056, 125842094, 125842104,	
$125842283,\ 125842311$	
111155746, 124041632	usaid mission
125434257	usaid mission in the kyrgyz republic
101290086	usaid mission to mozambique
129941692	usaid momentum country and global
132217952	usaid momentum project

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Scopus ID	Affiliation
120697167	usaid oceans and fisheries partnership
131285081	usaid office
124357469	usaid office of hiv aids
123659103	usaid office of population and reproductive health
131569636	usaid pmi itn durability monitoring project
128036947	usaid population and family health office
131684895	usaid program for accelerated control of tb in karamoja region
129825310	usaid quality services for health
113149679, 114233677	usaid regional development mission asia
129662394	usaid rwanda integrated health systems activity
126076308	usaid school health and reading program
120077098	usaid southern africa regional hiv aids program
131380666	usaid star project
128371210	usaid sustaining technical and analytic resourcesproject
101392174, 128753001	usaid tanzania
126912071	usaid tusome pamoja
125575466, 127029954	usaid uganda
119577888	usaid uganda health supply chain program
126204301	usaid uganda senior malaria advisor
126169790	usaid vietnam
121522310, 125715738, 125716567	usaid vriddhi ipe global
122961260	usaid washington
130642123	usaid west africa biodiversity and low emissions developmentprogramme
128752882	usaid zambia
129970236	usaid's bureau for humanitarian assistance
131259473	usaid's bureau for humanitarian assistanceand technical and program quality
120274700	(tpq) usaid's infectious diseases detection and surveillanceproject awarded to inner
130374790	city fund (icf)
128074922	usaid's office of global climate change
124433167	usaid's regional economic development services office for east and southern
124100101	africa
130927197	usaidmomentum country and global leadership
131507505	via usaid's global health training
DEPARTMENT OF TRANSPORTAT	ION
60005946	department of transportation
60004504	federal aviation administration
100691832, 126229657, 127009392,	federal highway administration
127647789, 127648061, 128627244,	
129923105, 129955499, 130136042,	
60001148	
130279178	federal highway administration - wisconsin division
129483819	federal highway administration retired
60013729	federal highway administration virginia division
100578968	federal motor carrier safety administration
60011386	federal railroad administration
100641183, 122914561	federal transit administration
127908240, 60000998	national highway traffic safety administration
112780678	national transportation research center
60021337	office of research development and technology
124526765	us dot university transportation center for federal region 10

Scopus ID	Affiliation
112704743, 129252778	us dot volpe center
60099781	us merchant marine academy
60007964	volpe national transportation system center
DEPARTMENT OF VETERANS AFE	FAIRS
100479614	251 haf and va hospital
122513041	4 va palliative care quality improvement resource center
122411378	4 va san diego healthcare system
120532431	a warrior transition unit
102070450	acos research northern california va health system
132445995	affiliate at the national center for ptsd
112834500, 123957392	alaska va healthcare system
118231456	albany stratton veterans affairs
60098407	albany va medical center
106644942,60012838	albuquerque va medical center
114634725	aleda e lutz va medical center
115373279	alexandria louisiana veterans healthcare system
101835695	ann arbor va center for practice management and outcomes research
106679614, 106756522, 106969174,	ann arbor va healthcare system
108006206, 112617455, 112960838,	
60105937	
112746677	ann arbor va hospital
60139059	anova health institute
115956000	appleton va clinic
117586928	arkansas veterans healthcare system
129231656	athens naval and va hospital
105477071, 118654415, 126483911	atlanta va affairs healthcare system
114674838, 114699239	atlanta va center for visual and neurocognitive rehabilitation
112836578, 128588933	atlanta va geriatric research education and clinical center
128306891	atlanta va grecc
115132336	atlanta va health center
116412197, 119562142, 121925940,	atlanta va healthcare system
121955104, 124484930, 124547364	Allerta and health and another and along 7 divided account had
132122123	atlanta va healthcare system and visn 7 clinical resource hub
128403318	atlanta va healthcare system decatur ga usa
116522483, 128565778, 60105810	atlanta va medical center
131254563	atlanta va quality scholars program
100387381	atlanta va rehab r and d center
108502296	audie l murphy va hospital
106663664	audie murphy va hospital
112687253, 60105861	baltimore va medical center
106709203, 106722368, 107070864,	bay pines va healthcare system
112598562, 118654319, 128177152	have nines we medical contain
60010755 $120096391, 120452456$	bay pines va medical center beckley va healthcare system
	bedford va medical center
112955206 124532433	birmingham atlanta va geriatric rehabilitation education and clinical center
124532453 $101536146, 106969089, 112752240,$	birmingham atlanta va geriatric renabilitation education and clinical center birmingham atlanta va geriatric research
101536146, 106969089, 112752240, 118661466, 122903836	orningnam attanta va geriatric research
114349303, 127632018	birmingham atlanta va geriatric research education and clinical center
100533555	birmingham atlanta va geracire research education and chinear center
10000000	

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Scopus ID	Affiliation
106568211, 111505024, 112176511, 128331713, 130536578	birmingham va healthcare system
112911890	birmingham va hosp
60105917	birmingham va medical center
109159247, 60033290	boise va medical center
114000323, 127965231	boston va cooperative studies program
100762643, 100764674, 106621898,	boston va healthcare system
106707030, 106945832, 108406347,	
112377497, 112587752, 112714176,	
113088457, 113296020, 119743592,	
121396381, 122493909, 125703001,	
128137569, 128478699, 60105918	
101261119	boston va hospital
109994213	boston va research institute
117458915	bronx va medical center
121489108	burlington lakeside va community based outpatient clinic
121382041	butler va healthcare
118414831, 125436037	butler va healthcare system
123432586	c w bill young va healthcare system
126981536	canandaigua va hospital canandaigua va medical center
101641620 112224684 60004786	canandaigua va medicai center capitol va healthcare network
101641629, 112234684, 60004786 112623593, 112645653, 113137351,	captain james a lovell federal healthcare center
132076897	captain James a loven rederar hearthcare center
100591422, 107037910, 112743569	caribbean va healthcare system
117475782, 60021087	carl t hayden va medical center
101265211	carl vinson veterans' administration medical center
121267960	case va center for antimicrobial resistance and epidemiology
129449620	center for care delivery and outcomes research
131793789	center for health optimization and implementation research vha boston
	healthcare system boston
123300875, 123301448, 126395319	center for military and veterans health
131511930	center for stress and mental healthva san diego
113007889	center of excellence for research on returning war veterans
114684115, 116423594	center of innovation for veteran centered and value driven care
131957894	center of innovation in transformative health systems research to improve
125216606	veteran equity and independence center of innovation to accelerate discovery and practice transformation
115867250, 130796795, 132872166	center to improve veteran involvement in care
131106010	central alabama va healthcare system
112587340	central arkansas va health system
102013623, 112949698, 120330475	central arkansas va healthcare system
122328677, 129854951	central arkansas va medical center
113188052	central arkansas veterans healthcare system
60012281	central arkansas veterans healthcare system john l mcclellan memorial veterans
	hospital
101436695, 106548849, 110545556,	central texas va healthcare system
113018271, 113150067, 119853729	
107061941, 121897786, 125435968,	central virginia va healthcare system
$\begin{array}{c} 130584789 \\ 114721270 \end{array}$	chalmers p wylie va ambulatory care center
119676659	charlie norwood va hospital

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Scopus ID	Affiliation
114442747	charlotte va healthcare center
122769770	chester county office of veteran affairs
60030910	cheyenne va medical center
101532374	chicago va healthcare system
130132540	chillicotheva medical center
113199010	cincinnati va healthcare system
113157519	cincinnati veteran affairs hospital medical center
60024679	clarksburg louis a johnson va medical center
120575516	cleveland va cv research group
129674417	cleveland va healthcare system
122040486	cleveland va medical research and education foundation the
112585133	cleveland veterans affairs
125786644	clinical center for veteran suicide prevention
131254575	clinical tech innovation as part of the vha
112928373	cmc va medical centre
129160431	coatesville va healthcare system
122538190, 123068073, 125900432,	columbia va healthcare system
$\begin{array}{c} 126765566 \\ 115060594 \end{array}$	comprehensive access and delivery research and evaluation center at the iowa
110000011	city va healthcare system
107980732, 107981405, 112949764,	connecticut va healthcare system
113769025, 118036410, 127123981,	
131948470, 60105857	
121773398	connecticut va medial center
125203918, 128116947, 129687830,	corporal michael crescenz va medical center
60105921	
125682584	crescenz vha medical center
126791257	cwm va healthcare system
127018884	defense and veterans brain injury center at the san antonio va polytrauma
118330540	center denver seattle center for veteran centric value based research
117529542, 123536086	denver seattle center of innovation for veteran centered and value driven care
107007565	denver vha medical center
115228508	denver3denver seattle center of innovation for veteran centered and value
1.2000	driven care
129282179	department of va portland healthcare system
120528735	department of veteran affairs
60023695	department of veterans affairs
124679152	dissemination and training division of the national center for ptsd in menlo
114000000 115004010 110504400	park
114826060, 117694016, 119704490,	dod va extremity trauma and amputation center of excellence
129022970, 129236469 116593767, 118637327	dod va vision center of excellence
130095995	domiciliary care for homeless veterans program
113036925	durham va
106107392, 107773789	durham va geriatrics research education and clinical center
118806977	durham va grecc
128316397	durham va hcs
113060643	durham va health services research and development
102026258	durham va health services research and development center of innovation
113211055, 113860189	durham va health system
120310600	durham va healthcare center
120010000	

Scopus ID	Affiliation
116452049, 128478415, 128983928, 129846776, 60138754	durham va healthcare system
122498102	durham va hs r and d
101522669, 123149707, 129286600,	durham va medical center
$\begin{array}{c} 60023681 \\ 107047964 \end{array}$	durham veterans affairs
125336568	durham virginia healthcare system
124226055	eastern colorado va geriatric research
121466434	eastern colorado va geriatric research education and clinical center
107034880, 121624708, 122400567,	eastern colorado va healthcare system
123807703, 60011058	
123897005, 126377028, 130995569	eastern kansas va healthcare system
127437216	eastern oklahoma va healthcare system
112900864	edith nourse rogers memorial va hospital
122411044, 125884412	education and clinical center for veteran suicide prevention
122221036	education and clinical centerat the va rocky mountain regional medical center
	(rmrmc)
106585504, 112632912, 112906884,	edward hines jr va hospital
118654374, 123145084, 60014521	
109248263	edward hines junior va hospital
112589593	edward hines va hospital
132533172	edward j hines va healthcare system
110525158	el paso va healthcare system
124841698, 127991848, 129832151	elizabeth dole center of excellence for veteran and caregiver research
105305290	enrm va medical center
132073152	family medicine women's health va
113273836	fargo va healthcare system
60005937	fargo va medical center
$ \begin{array}{r} 112710942 \\ 60002159 \end{array} $	fargo veteran affairs healthcare system fayetteville va medical center
123615351, 124701231, 127418326,	finger lakes va healthcare system
131819558	iniger lakes va hearthcare system
122452529	formerly of the va national health physics program
132945131	from the white river junction va healthcare system
60016990	g vmontgomery va medical center
118597225	george e wahlen veteran affairs medical center
60015022	geriatric research education and clinical center
126641632	grand junction va medical center
128123367	great lakes region va healthcare system
106580709, 112905068, 113184770,	greater los angeles va healthcare system
$\begin{array}{c} 60105856 \\ 115847095,\ 117062919,\ 131371559 \end{array}$	greenville va healthcare center
127618307, 127622360	growing rural outreach through veteran engagement center
121938522, 124705623	gulf coast va healthcare system
132434184	hampton va healthcare system
60022145	hampton va medical center
112587228	harry s truman memorial va hospital
107875046	harry s truman veterans affair medical center
106645063	hines jr va hospital
105239635, 112705412	hines va cooperative studies program coordinating center
112842193	hines va medical center
113198685	hines va pharmacy benefits management

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Scopus ID	Affiliation
132475883	hines veteran healthcare system
107163835	hines vha
116697494	houston va hlth serv r and d center for innovations in quality effectiveness and safety
112655513, 121099507	houston va hsrandd center for innovations in quality
125868776	houston va hsrd iquest center
130428898	houston vha medical center
129080831	hudson valley va medical center
108578205, 129646493, 60032547	hunter holmes mcguire va medical center
60010020	huntington va medical center
109521894	illiana veterans healthcare system
132782404	integrated veteran care
132421577	interagency veterans advisory council
112952363	iowa city va center for the prevention and treatment of visual loss
112842411	iowa city va hcs
108109176, 112585125, 113041332,	iowa city va health center
114944534, 115094399, 117285789	
106929327, 112635351, 60105924	iowa city va healthcare system
108301772, 112907339, 113206669,	james a hale va healthcare system
129482090, 60033372	iomog a halan na haarital
$112614222, 127586974 \\ 109959576$	james a haley va hospital james a lovell federal healthcare center
	v
$ 106589700 \\ 132475438 $	james j peters va jennifer moreno va medical center
113181619	jesse brown va health administration
123757372, 60074459	jesse brown va medical center
121849879	jesse brown va medical center and center of innovation for complex chronic
	healthcare
108062034	jesse brown veterans affair medical center
113023651	john d dingell va medical centre
129963166	john h bradley va outpatient clinic
107089434	john j cochran veterans hospital
129839931	john j pershing veterans' administration medical center
131736568	joseph maxwell cleland atlanta va healthcare system
112895042, 123894869	kansas city va healthcare system kcva medical center
108243819	kerryille va clinic
$ 130158995 \\ 129457503 $	lake jackson va clinic
101708480	las vegas va outpatient clinic
118718652	las vegas via
123390198	learning resources at the central arkansas veterans healthcare system in little
128092351	rock lee county va healthcare center
118211212, 121845394, 125750457,	lexington va healthcare system
60012104	icanigon va icamicare system
105885121, 122958104, 123149379, 60085690	loma linda va healthcare system
112363151, 120185586, 60105938	long beach va healthcare system
100558018	long beach va hosp
114640318	long beach va medical center
112912020	long beach va neuropsychiatric research program
100800497, 107183257	long beach veteran affairs health system

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Scopus ID	Affiliation
123720575	los angeles general medical center
108699047, 129318198, 129327605,	louis stokes cleveland va medical center
$\begin{array}{c} 60018425 \\ 106998425 \end{array}$	louis stokes va center
112930872	louis stokes va healthcare system
60016164	louisville va medical center
112591249	lovell federal healthcare center
129960309	ltc charles s kettles veteran affairs medical center
106709234	madison va grecc
126299689	malcolm randall va medical center
124409139, 60025004	manchester va medical center
132413735	martinsburg va hospital
128123526	massachusetts va epidemiology research and information cente
100364127, 101106154, 101581722,	massachusetts veterans epidemiological research and information center
112612124, 113212209, 125919619	
106656485	med serv va cent
132431795	medrva healthcare
112994777, 124475407	memphis va hospital
60105922	memphis va medical center
112637847	mental health veterans integrated service network 23 clinical resource hub
60007990	mental illness research education and clinical centers
109402899	miami va administration hospital
112867333	miami va center for geriatric research and clinical care center
107028184, 112635729, 126910015,	miami va healthcare system
$\begin{array}{c} 60015165 \\ 100886222 \end{array}$	miami va medical system
119943502	michael e debakey va center for translational research on inflammatory diseases
112919181, 123985164	michael e debakey va hospital
125628855, 60011641	michael e debakey va medical center
118899316	michael j crescenz va medical center
100332619	middleton memorial veterans medical center
128064936	midsouth veterans healthcare network
126257397	military and va alaska department of
130982688	military and veteran microbiome
116069117, 117974668, 127569623,	military and veteran microbiome consortium for research and education
130707843	·
60105860	milwaukee va medical center
105437969	minneapolis va center for chronic disease outcomes research
125862540	minneapolis va evidence synthesis program
106566882, 106567665, 109640198,	minneapolis va healthcare system
109902216, 111195034, 112575001,	
112620377,112843517,112899058,	
113157552, 114289100, 116024913,	
118022065, 119051095, 126626246,	
$\begin{array}{c} 129027826 \\ 101701694 \end{array}$	minneapolis un section of unclear
	minneapolis va section of urology montana va healthcare system
$123123752, 123617272, 125545011, \\ 127433651, 60002318$	montana va neatineare system
127453631, 60002318	mountain home va medical center
119983964	mountain home veteran affairs medical center
112915734	nashville veterans affairs

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
100315197, 100335273, 100349645,	national center for ptsd
100366164, 100484897, 100719114,	
101632992,105322674,109209138,	
111455653, 113100913, 113877606,	
115426957, 117697642, 119522052,	
122573435, 124355238, 124967882,	
126193158, 126447019, 126644575,	
126976626, 127058555, 127163682,	
128402898, 129188152, 129224847,	
129931610, 132007672, 132830285,	
132859854, 60021215	notional conton for med. Inchesional science division 150 a huntington and
128051075	national center for ptsd - behavioral science division 150 s huntington ave national center for ptsd and palo alto veterans institute of research
118197144 121642587, 128747025	national center for ptsd dissemination and training division
113836732	national center for ptsd executive division
106922382	national center for ptsd executive division
121906239	national center for ptsd va medical
115139517	national center for ptsd women's health sciences division
60013800	national center for rehabilitative auditory research
132208416	national center on homelessness among veterans visn 2 mirece
129446125	national polytrauma coordinator in veterans affairs
123338953	national va hepatitis c resource center
131534170	national veterans financial resource center
112685121	national vha diagnostics office
107064832, 108171312, 110168190,	nebraska western iowa va healthcare system
112733864, 112808428, 126636847,	·
60022482	
113468202	neurobiology research laboratory va new jersey healthcare system east orange
105557510, 60009004	new england va healthcare system
105418915	new england va visn 1
112946911, 60025164	new mexico va affairs healthcare system
106710341	new mexico va healthcare services
106587413, 113200931, 122086773,	new mexico va healthcare system
$\begin{array}{c} 124122851 \\ 106077452, 60031804 \end{array}$	new orleans va medical center
129587609	new york harbor va health services organization
105478675, 112782479	new york harbour va healthcare system
128858918	nfl sg vha home based primary care
123341752, 60021513	nj va healthcare system
101714921, 113823270	north florida south georgia va health system
106541852	north florida south georgia va healthcare system
112234835	north florida south georgia va system rehabilitation outcomes research center
107034518, 112777391, 60105919	north texas va healthcare system
121322284, 126684569, 127657130,	northeast ohio va healthcare system
$\begin{array}{c} 129171136 \\ 120168487 \end{array}$	northern arizona va healthcare system
118657357, 125253311	northern ca va healthcare system
107034788, 108109623, 124752071,	northern california va healthcare system
60105916	
108121718, 112649013, 115209092	northport va medical center
60020446	northwest network

Scopus ID	Affiliation
127194210	office of quality and patient safety vha washington dc usa
112973498, 122271594, 125196550,	oklahoma city va healthcare system
129243419, 130135862, 60026984	
128165491	one veterans drive
115385473	orlando va healthcare system
112959192, 116206723	orlando va medical center
60032904	overton brooks va medical center
112941552, 129650313	pacific islands va healthcare system
131968872	pain management and substance use disorder clinical pharmacy practitioner at
118695953	wilkes barre veterans medical center palo alto healthcare system
112886523, 113538038, 131738963	palo alto va health system
108668766, 112276939, 113345733,	palo alto va healthcare system
114386004, 126752221, 60028084	
114761681	palo alto veterans instit for research
122264118	palo alto vha
106073747	perry point va hospital
128478576	perry point va medical center
109557356	philadelphia va hospital
106679444, 107126029, 107673059,	phoenix va healthcare system
112389811	
112927916	phoenix veteran affairs healthcare system
112812899, 115003090, 126426809,	portland va healthcare system
$\begin{array}{c} 127828413 \\ 60008693 \end{array}$	portland va medical center
123864602	praava health
118654196	providence medical center va research service
109859472, 60276988	providence va healthcare system
60021025	providence va medical center
131380626	providence va salt lake city healthcare system medical center
112965897	psychology service and va national center for ptsd
112888033	puget sound va healthcare
100792621, 105478672, 107842993,	puget sound va healthcare system
108579573, 112593389, 125251113,	
126914895,60031866	
130308845, 60001421	ralph h johnson va healthcare system
123206206	research service va medical center
60105925	richard l roudebush vamc
126273729	richmond va community based outpatient clinic
117242886	richmond va medical center
112578590	robert j dole veteran affairs medical center
113478829, 114656432, 132475090	robley rex va medical center
121502482, 126204094, 126381674,	rocky mountain regional va healthcare system
$\begin{array}{c} 130150084 \\ 112704723, 60005628 \end{array}$	roseburg va healthcare system
112652072, 121683405, 130718131	salem va healthcare system
119591337, 120541572, 120708194	salisbury va healthcare system
107868390, 112626061, 112782462,	salt lake city va healthcare system
117688024	v
101619277	salt lake city va informatics decision enhancement and analytic sciencescenter
100714740	for innovation salt lake city veteran affairs medical center
100714740	Sait lake City veterali alialis lileulcai centei

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
113011186	salt lake city veterans healthcare system
112991515	salt lake va office of rural health
126140998	sam rayburn memorial veterans center
117330172	san antonio va clinic
125952897	san antonio va polytrauma rehabilitation center
129663087	san diego va healthcare center
127089255,60079887	san diego va healthcare system
106915186	san diego veterans health system
112837476,113122500,121890667,	san francisco va healthcare system
123149361, 123214228, 127066488,	
$\begin{array}{c} 60105915 \\ 112830535 \end{array}$	san francisco veterans
101004622	san juan hospital research unit
60071512	san juan va medical center
106657223	seattle va hosp
114270246	sfva medical center
121156969	sheridan va healthcare system
60028251	sheridan va medical center
126155683	sioux falls va healthcare system
100678433	south central mirecc
131119053, 60002223	south central va healthcare network
121943653	south central va healthcare network mental illness research
109297968, 112768442, 112987892,	south texas veterans healthcare system
126765651, 60105859	
107025178, 107111484, 110153358,	southeast louisiana va healthcare system
115341424, 129151578	
112994936, 60105923	southern arizona va healthcare system
116990102	southern nevada va health system
127657239	spinal cord injuries and disorders service va northeast ohio healthcare system
112955278, 113056626	st cloud va healthcare system
112730052, 60105920	st louis va healthcare system
112967639	st louis va medical centre
124376601	stanford va alzheimer's center
60015485	syracuse va medical center
118903785	tampa va center of innovation for disability and rehabilitation research
130095964	tampa va clinical research and education center
112648370, 112677640, 112805663	tennessee valley va geriatric research education clinical center
105582490, 106973903, 106998694,	tennessee valley va healthcare system
$\begin{array}{c} 124333534 \\ 124930366 \end{array}$	tennova healthcare north knoxville medical center
119720907, 121072296, 125461327,	texas valley coastal bend va healthcare system
126413105, 126418410, 131486522	texas valiey coastal belief va healtheare system
118654212	tibor rubin long beach veteran affairs
60000350	togus va medical center
132228479	ucsd and va medical center
122981065	university of colorado and rocky mountain regional va medical center
126999016	urology section minneapolis veterans healthcare system
125250869	us departments of defense and veterans affairs
	1

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Scopus ID	Affiliation
100471274, 101377744, 105516246,	va
106204815, 106562040, 106663984,	
106740795, 107029136, 107038673,	
108244387, 109503007, 109599022,	
112842434,113089756,115489777,	
115756448, 115836505, 116421204,	
118435258, 119619879, 123070507,	
123149610, 123382255, 125710659,	
126381245, 130209198, 130974414,	
$\begin{array}{c} 60018615 \\ 129518085 \end{array}$	va advanced research center
130454573	va affairs
131329650	va airborne hazards and burn pits center of excellence
112843093	va ann arbor
105621128, 112910426, 113000532,	va ann arbor center for clinical management research
113197759	va ann arbor center for ennicar management research
112746892	va ann arbor geriatric research education and clinical center
131554680	va aou coordinating center palo alto
129184086	va arcadia primary care clinic
127324486	va at mather
131119214	va augusta healthcare system
112587380	va bedford healthcare system
113384350	va black hills healthcare systems
122995724	va boise healthcare
112893603	va boston csp center
127337699	va boston department of surgery
128491187	va boston geriatrics and extended care
110031881	va boston hcs
101755254, 108145124, 131950071	va boston healthcare
123625235	va bronx healthcare system
120248788	va caregiver support program
60090737	va caribbean healthcare system puerto rico
100665441, 106667493, 114835322,	va center
$\begin{array}{c} 118657132\\ 101581898,\ 123861380\end{array}$	va center for clinical management research
112669335	va center for health services research in primary care
125108842, 126672057, 130434719	va center for healthcare organization and implementation research
114586585	va center for innovation to implementation
109494186, 128444166, 130213698,	va center for integrated healthcare
130621744 109911421	va center for medication safety
112665895	va center for medication safety pharmacy benefits management services
113114472	va center for the prevention and treatment of visual loss
114306072, 115168483	va center for the study of healthcare innovation
105745097, 126820526	va center of excellence for stress and mental health
112656582	va center of excellence for suicide prevention
115560703, 120305441	va center of innovation for complex chronic healthcare
101786025	va central california healthcare system
121472110	va central iowa hcs
119639166	va central iowa healthcare system

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Scopus ID	Affiliation
101069107, 105333223, 126907205,	va central office
129045481, 130837812, 132356770,	
$\begin{array}{c} 60026736 \\ 131380914 \end{array}$	va central ohio healthcare
117356276	va central western massachusetts
112927977, 113261742, 114921497,	va central western massachusetts healthcare system
121697128, 122111615	v
132417343	va central western massachusettsmedical center
132421887	va centralized transcription services program
128387888	va centre for limb loss and mobility
119847200	va cheyenne healthcare system
123871342	va clinical operations
127814565, 127864166, 128306669,	va collaborative evaluation center
$\begin{array}{c} 130650522 \\ 111166218 \end{array}$	va connecticut
100538844, 101232419, 108214510	va cooperative studies program
105477399	va cooperative studies program central office
100349009, 100372859, 101085594,	va cooperative studies program coordinating center
112702309, 113149283, 113171964,	
126672045	
114322561	va cooperative studies program epidemiology center
112177733	va cooperative studies program pharmacy coordinating center
132618487	va csp albuquerque central biorepository
127827363	va ct healthcare va ct healthcare center
$ 115972055 \\ 123795863 $	va denver center for innovation
109030680	va department of medical assistance service
132524792	va desert pacific network
129858904	va desert pacific network va desert pacific network va desert pacific network
115220797, 118206330	va diabetes quality enhancement research initiative
112627278	va eastern colorado geriatrics research education and clinical center
122934559	va eastern colorado healthcare systems
131506759	va edith nourse rogers memorial veterans hospital
128684090	va electronic health record modernization integration office
128312894, 131940290	va elizabeth dole center of excellence for veteran and caregiver research
114385940	va evidence based synthesis program
128160895	va fargo hcs
112760468	va geriatric research education and clinical center
131642253	va gi hemostasis research unit
113871672	va gla
131588681, 60014095	va great lakes healthcare system
128217908	va great lakes veteran healthcare system
101072100 125077767	va headache centers of excellence
$101972100, 125077767 \\ 122243495$	va health economics resource center va health sciences san diego
113135121, 127279564	va health services research and development
119310297	va health services research and development center for health information and
123108259	communication va health services research and development center for the study of healthcare
122909047	innovation va health services research and development center of innovation to accelerate discovery and practice transformation

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
112883629, 126273603	va health services research and development service
108062319	va health services research and development expanding expertise through e
	health network development (extend) quality enhancement research initiative
113057100	va health services research and developmentservice center of innovation
122864212	va health system
129872956	va healthcare center
122506672	va healthcare center district of columbia
119221332	va healthcare for re entry veterans
60022556	va healthcare network upstate new york
107061891, 107064152, 108119577,	va healthcare system
112445788, 112994645, 120768177,	
132196535	
60030419	va healthcare system of ohio
123095507	va healthcare systems medical center
114520379	va healthcare upstate new york
60004768	va healthcare visn 4
60021837	va heart of texas healthcare network
60009511	va heartland network
123338971	va hiv
122096438	va hlth serv r and d service center for healthcare organization and
107253064	implementation research va hosp denver
116522307, 118935998, 60011319	va hospital
128848258	va houston healthcare system
123255702	va hs r and d center for the study of healthcare innovation
123254863	va hsr and d center for the study of healthcare innovation implementation and
120204000	policy
112582935	va hsr andd center for mental healthcare outcomes and effectiveness
114983183	va hsr center for health information and communication
127637878	va hsrandd center
114317889	va hsrandd center for health information and communication
120040598	va hsrandd center for healthcare innovation implementation and policy
115064282	va hsrandd center of innovation on disability and rehabilitation research
121390655	va hsrandd precision monitoring for quality improvementqueri center
129188352	va hsrandd suicide prevention impact network
100968866, 108341947	va hsrd
127833144	va illinana healthcare system
112914080, 127310335	va informatics and computing infrastructure
105216627	va information resource center
122597158, 123924359, 125336447	va integrated service network
112650207	va loma linda
107713456	va loma linda healthcare systems
106923974	va los angeles healthcare system
112936325, 127303149, 128137528	va maine healthcare system
125302977	va manchester healthcare system
114320094	va manhattan harbor healthcare
112694640	va maryland healthcare center
101576389, 108201705, 109168654,	va medical center
113081538, 118884567, 60014232	
60007073	va medical center new jersey
114523236	va medical research service

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Scopus ID	Affiliation
105780753	va memorial hospital
118575532	va memphis healthcare system
132434964	va mental illness research and clinical core
132969805	va mental illness research and training advanced fellowship
112897039	va mental illness research education and clinical center
60015253	va mid atlantic healthcare network
123739119, 130090966	va mid atlantic mental illness
108788235	va mid atlantic mental illness research
106637561	va mid atlantic mental illness research education and clinical center
125807927	va midas queri program
118122905	va midsouth healthcare network
60023621	va midwest healthcare network
132184908	va milwaukee healthcare system
105146112	va ms center of excellence west
101823272	va multiple sclerosis center of excellence east
124461560, 129946937	va multiple sclerosis centers of excellence
132670499	va national artificial intelligence institute
132389675	va national bipolar disorders telehealth program
126245085, 128051819	va national center for ethics in healthcare
107392602, 115803040	va national center for health promotion and disease prevention
106610520, 112176342, 112965857,	va national center for patient safety
114524827, 117798681	
125942080, 129120938	va national center for post traumatic stress disorder
100827578, 108445447, 108445848,	va national center for ptsd
114204174, 128043445	
101905151	va national center for ptsd clinical neuroscience division
131344873	va national expert consultation and specialized services
122451398	va national health physics program
118736281	va national office of patient centered care and cultural transformation
132618477, 132670425	va national onoclogy program
130610351	va national pathology and laboratory medicine service
132159839	va national pharmacogenomics program
128084398, 132550356	va national rheumatology program
112969997, 114139724, 115135535	va national surgery office
124573560, 129036684	va national teleoncology
127905519	va national telestroke program and va office of specialty care services
129688435	va new england
127013764	va new england geriatric research education and clinical center
113848867	va new england healthcare division
105736912, 108468409, 110183199,	va new england mental illness
113211184, 129777814	
109516894	va new jersey healthcare system
106661173, 112912153	va new york harbor healthcare system
112967581 120076617	va north texas health sciences center va north texas healthcare services
126446713	va north texas healthcare systemtexas tech university health sciences center
105265305	jerry h hodge school of pharmacy va northeast program evaluation center
110426483	va northera california healthcare system
126447335, 127726815	va northwest network 20
60105858	va ny harbor healthcare system

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Scopus ID	Affiliation
112688333	va office of academic affiliations
113333922, 126457262	va office of analytics and business informatics
122466566, 130285399	va office of clinical systems development and evaluation
113873823, 122917643	va office of health equity
125582716, 131341214	va office of healthcare transformation
121770345	va office of information and technology
120943775, 122480364, 127279143,	va office of mental health and suicide prevention
128497769, 129979905 112670485	va office of mental health operations
112647481, 122875627	va office of primary care
108181713	va office of public health
112568591, 112793106, 122565177,	va office of research and development
129423473, 130085442	
122704640	va office of rural health
125101833, 125759628, 127904778	va office of specialty care services
120729112, 123693690, 123693818,	va office of systems redesign and improvement
124285483, 126476821	
122565152, 129125631	va office of veterans access to care
130084925	va ord strategic initiative for research and ehr synergy
115565960	va outpatient clinic
110245040	va pacific healthcare system
131179893	va pain opioid consortium of research veteran engagement panel
116422949	va palliative care quality improvement resource center
118597046, 126781328	va palo alto
113130842 112586877	va palo alto cooperative studies program coordinating center va palo alto health economics resource center
125520925	va palo alto healthcare systema cent s center for innovation to implementation
130095884	va palo alto heath care system
132305240	va palto alto healthcare system
127580505	va partnership to increase access to lung screening; and co chair
119086596, 128241149, 128726575	va pharmacy benefits management
117121465, 127726717, 127726892,	va pharmacy benefits management academic detailing service
127726903, 127726999, 131478202	of the state of th
106714015, 112645758, 114654204,	va pharmacy benefits management services
123665217, 125849010, 127191778	
107323255,112587243,112940072,	va pittsburg healthcare system
$\begin{array}{c} 124221191 \\ 112888228 \end{array}$	va pittsburgh
101480320	va pittsburgh center for health equity research and promotion
102043815	va pittsburgh grecc
113206441	va pittsburgh heath care system
114875913	va portland healthcare
114456193	va program evaluation and resource center
101014876, 110795774	va puget sound
125785988	va puget sound and the university of washington
113184837	va puget sound center of excellence in substance addiction treatment and
119100595	education
113182535 100620080	va puget sound has seattle division va puget sound health services research and development
100020080	va paget sound nearth services research and development

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Scopus ID	Affiliation
11000000 11000100 1100000	
112366927, 112585488, 112635512,	va puget sound healthcare center
112755184, 112833665, 114406258,	
115242479, 120338449, 125791023,	
$\begin{array}{c} 132389249 \\ 112648306 \end{array}$	va puget sound medical center
128347842	va purchased long term services and supports
127279491	va quality enhancement research initiative
129973711	va quality enhancement research initiative for team based behavioral health
131254594	va quality scholar program
131254565	va quality scholars
131254559	va quality scholars coordinating center
129556304	va quality scholars fellowship
131254570, 131254588	va quality scholars program
122233128	va queri center for evaluation and implementation resources and hsrandd
	center for clinical management research
120135959	va queri complementary and integrative health evaluation center
130278976	va readjustment counseling service
127631504	va rehabilitation randd center on enhancing community integration for
131341658	homeless veterans va research
118423712, 127352990	va research and enhancement award program to enhance community
,	integration in homeless veterans
100477351, 109505309	va research service
121440940, 122277613	va rocky mountain mental illness research
124218141	va rocky mountain mirecc for suicide prevention
107413093	va roudebush medical center
129899603	va rr and d center for neurorestoration and neurotechnology
121989107, 128272382	va rrandd center for limb loss and mobility
116775161	va rrandd center for neurorestoration and neurotechnology
110915458	va salt lake city heath care system
112936183	va seattle epidemiologic research and information centre
117453904	va sepulveda ambulatory care center
112631284, 113017316, 113221153	va serious mental illness treatment resource and evaluation center
60029074	va sierra nevada healthcare system
106341010, 106984557, 113144135	va south central mental illness research
60000342	va southeast network
114301940	va southern nevada healthcare system
101490818	va southern oregon rehabilitation center and clinics
130217062	va specialty care program office
129215697	va spokane healthcare system
126647356	va st louis medical center john cochran division va sunshine healthcare network
60006674 127580461	
	va tele critical care system west va tennessee valley health system
105424804, 113136416 106379948	va tu valley healthcare system
100379948	va um patient safety enhancement program
123703864	va uni patient safety emiancement program va valley coastal bend healthcare system
130750391	va variey coastar bend hearincare system va veterans integrated service network 7 southeast network
113007703	va veterans integrated services network 6 mid atlantic mental illness research
110001100	<u> </u>
127987934	and education clinical center va visn 10 clinical resource hub

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
440	
112775938	va visn 17 center of excellence for research on returning war veterans
127726735	va visn 19 rocky mountain network
109505181	va visn 2 center for integrated healthcare
127726694	va visn 21 sierra pacific network
129050707	va visn2 behavioral telehealth center
129865395	va visn20 northwest mental illness research education and clinical center
112887996	va west haven healthcare system
100725217	va west los angeles healthcare system
128182625	va western colorado healthcare system
112868925	va western ny healthcare system
108444951	va wny healthcare system
132229247	va writes
124434217	vas hospital
122229514	vet intgd serv netwk19 mil and veteran microbime:consortium for res and educ
	(mvm core)
101767082	veteran administration hospitals
128960678	veteran affairs
118657318, 126516059	veteran affairs administration
131243083	veteran affairs capitol healthcare network
129674275	veteran affairs central iowa healthcare system
129703325	veteran affairs central office
113069894	veteran affairs connecticut healthcare center
125858699	veteran affairs great lakes healthcare system
106610319, 1131111113	veteran affairs greater los angeles healthcare system
112821525, 124401006	veteran affairs healthcare system
125858614	veteran affairs heart of texas healthcare network
113034098	veteran affairs hospital
106710635	veteran affairs medicine center
119000625	veteran affairs national telemental health hub
113041981	veteran affairs north texas healthcare medical center
132583437	veteran affairs office of research and development
107945576	veteran affairs pittsburgh healthcare system
127789740	veteran affairs puget sound health system
101022288	veteran affairs puget sound healthcare system
123595366	veteran affairs puget sound healthcare system center of excellence in substance
126792835	abuse treatment and education veteran affairs visn 19
128408661, 128408855, 132421344,	veteran engagement panel
132421860	vocetain engagement paner
132714087	veteran health affairs
114786642	veteran health indiana
131357366	veteran informed safety intervention and outreach network
128409203	veteran research engagement board member
132570113	veteran wellbeing through innovation systems science and experience in
	learning health systemscenter of innovation
108928269	veterans affair connecticut healthcare system
101576842, 118911845	veterans affair medical center

(Continued on next page...)

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
101503271, 101669822, 106562077,	veterans affairs
106567809, 110135541, 112883850,	
112896928, 112922235, 113087905,	
113181598, 113186146, 113187408,	
118597070, 118597071, 118654281,	
129030805	
112932683	veterans affairs ann arbor
113198965	veterans affairs bedford healthcare system
106755726	veterans affairs boston health system
117215376	veterans affairs boston healthcare system
114784709	veterans affairs bridging the care continuum quality enhancement research
132934389	initiative veterans affairs butler healthcare system
100988589, 113643045, 126190203,	veterans affairs caribbean healthcare system
128285693	veterans anans caribbean nearthcare system
113207855	veterans affairs center
132667240	veterans affairs center for care and payment innovation
117139630	veterans affairs center for clinical management research
119099524, 126912364	veterans affairs center for integrated healthcare
106710941	veterans affairs center for medication safety
125261521	veterans affairs center for practice management and outcomes research
110274530	veterans affairs center for the prevention and treatment of visual loss
131203132	veterans affairs center of excellence for stress and mental health
118597326	veterans affairs central iowa healthcare system
105438357, 105477300, 122558803	veterans affairs central office
124186154	veterans affairs central ohio healthcare system
118452997, 119314399	veterans affairs central western massachusetts healthcare system
125128856	veterans affairs cheyenne healthcare
124588362	veterans affairs connecticut healthcare system west haven
101016947	veterans affairs cooperative studies program
109713595, 113185113	veterans affairs cooperative studies program coordinating center
109288481	veterans affairs cooperative studies program pharmacy coordinating center
116029233	veterans affairs detroit healthcare system
112578483, 112798300, 112991719,	veterans affairs eastern colorado healthcare system
113061957, 114694426, 127027539	
130647354	veterans affairs extension for community health outcomes
125935087	veterans affairs finger lakes healthcare system
125367812	veterans affairs headache centers of excellence: research hub
100767743	veterans affairs health service research and development
112905567	veterans affairs health services research and development
116949728	veterans affairs health services research and development center for innovations
100201045	in quality
126361245	veterans affairs health services research and development center of innovation
115352507	for veteran centered and value driven care veterans affairs health services research and development service
125128666	veterans affairs health system
112805925, 112899054, 116999071	veterans affairs healthcare system
113191363, 125370315	veterans affairs informatics and computing infrastructure
112581454	veterans affairs loma linda
125193460	veterans affairs loma linda ambulatory care center
129650033	veterans affairs maine healthcare system
101720526	veterans affairs maryland health center system

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Scopus ID	Affiliation
101344572	veterans affairs med ctr san francisco
117758211, 118812066, 125701945	veterans affairs medical center
126751535	veterans affairs medical center fort harrison
117456308	veterans affairs medical center in hampton
113144086	veterans affairs mid atlantic
122552699	veterans affairs mid atlantic healthcare network
114031448	veterans affairs mid atlantic mental illness
114027607	veterans affairs mid atlantic region
127348993, 129939979	veterans affairs national center for patient safety
112760225	veterans affairs national center for posttraumatic stress syndrome
107146902	veterans affairs new england healthcare system
101603572	veterans affairs new england mental illness
113713058	veterans affairs new york harbor healthcare system
122149248	veterans affairs newyork harbor healthcare system brooklyn campus
108056167, 112795674, 114696537	veterans affairs north texas healthcare system
122934755	veterans affairs northeast ohio healthcare system
131059997	veterans affairs nursing research field advisory committee
107822594	veterans affairs ny harbor healthcare system
112893272	veterans affairs of pittsburgh healthcare systems
129982503	veterans affairs office of health equity
105820647, 126791109	veterans affairs office of research and development
112598885	veterans affairs pacific island healthcare services
113211141	veterans affairs pacific islands healthcare systems
105525286	veterans affairs palo alto
107071956	veterans affairs pharmacy benefits management services
122161550	veterans affairs pharmacy benefits management services and consolidated mail
112100071	outpatient pharmacy
113196271 127864124	veterans affairs philadelphia healthcare system
	veterans affairs pittsburgh healthcare system veterans affairs portland healthcare system
113182713, 120990853 129179289	veterans affairs puget sound healthcare system veterans affairs puget sound healthcare seattle
126778375, 128101244	veterans affairs quality scholars program
132764331	veterans affairs rehabilitation research and development center for
132704331	neurorestoration and neurotechnology
110106360	veterans affairs research service
119528299	veterans affairs rocky mountain healthcare network
118418091	veterans affairs saint louis healthcare system
106932650	veterans affairs salt lake city healthcare system
130385265	veterans affairs san diego
123882638	veterans affairs san francisco healthcare system
109437101	veterans affairs sierra nevada healthcare system
100905667	veterans affairs south central mental illness research education and clinical
119094957 119160775	center
113034357, 113160775	veterans affairs st louis healthcare system
132670430 112698887	veterans affairs surgical quality improvement program veterans affairs tennessee valley healthcare services
123885611	veterans affairs va mid atlantic mirecc workgroup
126262219	veterans affairs veterans integrated service network 7 southeast network
131486690	veterans affairs wilmington healthcare
113677364	veterans affairsmaryland healthcare system
118326054	veterans affairsnew jersey healthcare system
	(Continued on next need)

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Scopus ID	Affiliation
128956069	veterans affairsrichmond healthcare
111235657, 128210866, 131444371	veterans aging cohort study
112768796	veterans association greater los angeles healthcare center
118700423	veterans caribbean healthcare system
112117183, 115003811	veterans emergency management evaluation center
112678032	veterans health affairs greater los angeles
130214020	veterans health affairs national teleradiology program
125155173	veterans health affairs visn 20 pharmacy benefits management
105477766	veterans health services and research administration
112671825	veterans health system
119639253	veterans healthcare system
110271622, 110646347, 127169517	veterans healthcare system of the ozarks
126413640	veterans integrated practice network 21
101841723, 118740132	veterans integrated service network
127857555	veterans integrated service network 1 mental illness research education and
100477760	clinical center
120477769	veterans integrated service network 12 veterans integrated service network 17
100918837	<u> </u>
124645423	veterans integrated service network 19
132681926	veterans integrated service network 2 mental illness research education clinical center
130456549	veterans integrated service network 20 northwest network
132967258	veterans integrated service network 21
101964606	veterans integrated service network 23
101130648, 121518184	veterans integrated service network 4
101138151, 131173345	veterans integrated service network 8
125510299	veterans integrated service network 8 network office
122111664	veterans integrated service network [visn] 1
113564091	veterans integrated service network19
101516366, 122434728, 130163250	veterans integrated service network7
127574147	veterans integrated service networks23 midwest healthcare network (mvahcs)
132552524	veterans integrated services network 06
119174436	veterans integrated services network 1 clinical resource hub
132550315	veterans integrated services network 2 center for integrated healthcare
132560153	veterans integrated services network 9 clinical resources hub
101735330	veterans integrated services network no 1
132222426	veterans integrated services network23 clinical resource hub
107852606, 113187369, 114455318,	veterans rural health resource center
126141524, 130817225, 131810843 124728543, 126907053	veterans rural health resource center gainesville
113187898, 125781825	veterans rural health resource center iowa city
128444098	veterans rural health resource center lowa city
125781615	veterans rural health resource center portaint
131305698	veterans rural health resource center slc
128814775	veterans' has of the ozarks
112234970, 112812803, 112832376,	vha
118804462, 122782097, 126671995,	
126868980, 127909021, 128418759,	
131501413, 131644549, 132304731	
128296572	vha 7171
123070792	vha center for compassionate innovation

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Scopus ID	Affiliation
123165278	vha clinic in mather air force base in sacramento
127418346, 130359969	vha co
60002586	vha department of veteran affairs
127085923	vha eastern colorado healthcare system
123470270	vha greater los angeles healthcare system
128883457	vha headache centers of excellence research and evaluation center
131997553	vha health equity quality enhancement research initiative national partnered evaluation center
129030892	vha health services research and development
112614275, 132740819	vha health services research and development service
124443968	vha health services research department evidence synthesis program
112634728	vha healthcare system
127752682, 128464395	vha homeless programs office
128812626, 128917637, 129998066,	vha innovation ecosystem
132581262	
130378592	vha intimate partner violence assistance program
108276299, 123392911	vha medical center
126765681	vha medical emergency radiological response team
131073748	vha mid atlantic
123871602	vha national center for health promotion
100519613, 107878511, 131661402	vha national center for organization development
112303596	vha national center for organizational development
114919542	vha national center for patient safety
131141755	vha national infectious diseases service
123790437, 125688508	vha national radiation oncology program office
122684686	vha national teleradiology program
125622273	vha national telestroke program vha network 17
131341297 131341771	vha network 8
112669291	vha new jersey
127123990	vha office geriatrics extended care data analyses center
126883707, 129779945, 130647362	vha office of analytics and performance integration
120505707, 123773545, 150047502	vha office of community care
130176526	vha office of connected care
122490497, 127823760	vha office of dentistry
125063396	vha office of education
112118378, 127062178	vha office of emergency management
125154580	vha office of health equity
131227691	vha office of integrated veteran care
105478446	vha office of integrated veterans care
124588586	vha office of mental health and suicide prevention
115145128	vha office of mental health operations
122466963	vha office of organizational excellence
116873603, 122466475, 122547667,	vha office of patient centered care and cultural transformation
124797378 116390572	vha office of productivity
112985822, 114833763, 127211547,	vha office of quality and patient safety
132154306	omee of quality and parton baroty
118710200, 123054998	vha office of reporting
125305194, 130536524	vha office of rural health
122187630	vha office of rural health resource center

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Scopus ID	Affiliation
131908232	vha office of rural health's veterans resource center in white river junction
132010539	vha office of va dod health affairs
125388143	vha office of workforce management and consulting
129144073	vha pharmacy benefits management
112771267	vha pittsburgh healthcare system
123668912	vha public health reference laboratory
122526287, 131819101	vha rocky mountain mental illness research education and clinical center
131513956	vha salisbury healthcare system
109668628	vha support service center
112760603	vha tennessee valley healthcare system
112945730	vha tennessee valley healthcare system geriatric research
102014615	vha tennessee valley healthcare system geriatric research education clinical
100004545	center
128224545	vha veterans integrated service network 17
129142453	vha visn 17 center of excellence and the central texas va healthcare system
128937340	vha west coast
122480154	vhaco office of dentistry
105715806	vhagla healthcare system
130831321	virginia national center for ptsd
108095235, 119591807	visn 17 center of excellence for research on returning war veterans
123934640	visn 22 (va desert pacific healthcare network) primary care coordinator
131246092	visn 8 va clinical resource hub
123748020	visn11 veterans engineering resource center
125607176	w g hefner va healthcare system
123934102	w g hefner va medical center
106424089, 107962105, 116280683,	washington dc va healthcare system
121988696, 122667304, 123706452,	
132567627, 60020147	mashington as madical conton
109533056, 121484596	washington va medical center
113568886, 121430097	west palm beach va healthcare system
112456046, 60105926	western new york va healthcare system
130435610	western north carolina va healthcare system
132623540	white river junction va healthcare system
124832745, 127347050, 60029545	white river junction va medical center
128065395	william c tallent va outpatient clinic
60008908	william jennings bryan dorn va medical center
100317364, 60073942	william s middleton va hospital
60028851	wilmington va medical center
128392162	wjb dorn va medical center
108338060	wm s middleton va medical centre
122096800	women's health sciences division of the national center for ptsd
108430849	zablocki va medical center
DEPARTMENT OF THE INTERIOR 112876850	100 great basin national park
	100 great basin national park
60020995	abernathy fish technology center
60016214	acadia national park
119124025	ace basin national estuarine research reserve
100735561	agassiz national wildlife refuge alaska maritime national wildlife refuge
60012377	8
100596099	alaska peninsula and becharof national wildlife refuges

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Scopus ID	Affiliation
123730665	alexander t egan national park service great lakes inventory and monitoring
122875138	network alligator river and pea island national wildlife refuges
100604672	alligator river national wildlife refuge
109598951	alpena national fish and wildlife conservation office
100684056	anahuac national wildlife refuge
108719166, 117208543, 128914599	apalachicola national estuarine research reserve
100634901	apostle islands national lakeshore
101529625	aransas national wildlife refuge
60022120	arctic national wildlife refuge
101578321	arizona cooperative fish and wildlife research unit
109209167, 131277202	arizona fish and wildlife conservation office
113131588	ash meadows national wildlife refuge
105747226	ashland fish and wildlife conservation office
100400746	assateague island national seashore
101592717	association of retired us fish and wildlife service employees
100531236	attwater prairie chicken national wildlife refuge
100795112	back bay national wildlife refuge badlands national park
60008600 116066247	balcones canyonlands national wildlife refuge
106760673	bandelier national monument
129115467	bear lake national wildlife refuge
100496580	bears bluff national fish hatchery
126916180	big bend national park
105676487	big oaks national wildlife refuge
130070649	big stone national wildlife refuge
114753797	billy frank jr nisqually national wildlife refuge
100380999, 131344386	biscayne national park
101770085	bitter lake national wildlife refuge
124520295	blackbeard island national wildlife refuge
126428564	blackwater national wildlife refuge
100393748, 100394036, 100429176,	blm
100751055, 101018735, 101026165,	
101141403, 101446771, 101554984,	
101610971, 101784644, 105637463, 105641180, 106367946, 107103295,	
109208384, 109278458, 110035277,	
112911755, 113917504, 114030556,	
117744664, 118015633, 118532201,	
119986019, 120428627, 121452542,	
126215992, 126806752, 126965653,	
132829487, 132829770, 60026076,	
$\begin{array}{r} 60030844 \\ 130320084 & 131632540 \end{array}$	hlm applicants field office
130329984, 131632549 126243776	blm applegate field office blm california desert district needles field office
129486490	blm california desert district office
101914343	blm medford district
112915876	bombay hook national wildlife refuge
100560715, 114200240	bosque del apache national wildlife refuge
101577611	bowdoin national wildlife refuge
100563609, 101819051	buck island reef national monument

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Scopus ID	Affiliation
109662837	bureau of indian affairs
109662627, 109665909, 112098486,	bureau of ocean energy management
112774817, 113114384, 115541946,	
120186569, 122896743, 124561637,	
128137647, 132594370	
60006477	bureau of reclamation
113478631, 118488562	bureau of safety and environmental enforcement
100499964	cabeza prieta national wildlife refuge
116980031, 123390368	cabo rojo national wildlife refuge
132315527	caddo lake national wildlife refuge
127781540	california water science center usgs west sacramento
126807734	camas national wildlife refuge
112937847	canaan valley national wildlife refuge
100528914	canaveral national seashore
100341781	cape cod national seashore
126343967	cape hatteras national seashore
101441811	cape lookout national seashore
116774570 126076606	carlsbad caverns national park carterville fish and wildlife conservation office
116774579, 126076606	channel islands national park
100336736, 101104798	charles m russell national wildlife refuge
60032464	chase lake national wildlife refuge
113710917 128437845	chesapeake bay national estuarine research reserve in virginia
129086552	chesapeake bay national estuarine research reserve in virginia
108138077	chesapeake marshlands national wildlife refuge complex
101641777	chincoteague national wildlife refuge
127703208	coastal delaware national wildlife refugecomplex
100617587	colorado cooperative fish and wildlife research unit
113142943	colorado fish and wildlife conservation office
128443160	colorado front range national wildlife refuge complex
112900350	columbia fish and wildlife conservation office
119750942	congaree national park
120577266	conservancy for cuyahoga valley national park
100386185	crater lake national park
116251167	crocodile lake national wildlife refuge
108229505	cypress creek national wildlife refuge
129225097	dc booth historic national fish hatchery
100588511, 112831545	death valley national park
100593776	delaware national estuarine research reserve
60009571	denali national park
60008127	department of education
132758027	department of interior
109683782	department of interior-international technical assistance program
122558802,60015982	department of the interior
60033062	department of the interior bureau land management idaho
112824524	des lacs national wildlife refuge complex
118050618	desert national wildlife refuge
101920710	devils postpile national monument
116069238, 60020347	dinosaur national monument
114204445	dry tortugas national park

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Scopus ID	Affiliation
126373660	dwight d eisenhower national fish hatchery
101667107	eastern shore of virginia national wildlife refuge
112944178, 118642514, 120142656	edwin b forsythe national wildlife refuge
100372220, 126446124, 126926604,	elkhorn slough national estuarine research reserve
130010984	.II., 6.11
60025886	elko field office blm
107065981	everglades and dry tortugas national parks
101004101 126707720	everglades national park fire island national seashore
101904101, 126797730 113136311	fish and wildlife service
101928446	florissant fossil beds national monument
131883170	former usgs employee
130256174	formerly usgs
131522426	ganondagan state historic site
110148866	gates of the arctic national park and preserve
101826331	genoa national fish hatchery
120828767	glacial ridge and rydell national wildlife refuges
60025564	glacier bay national park
60003117	glacier national park
116167349, 125152278	golden gate national parks conservancy
100622368, 113871471	grand bay national estuarine research reserve
123456940	grand canyon national park research library
130135912	grand junction fish and wildlife conservation office
60002126	grand teton national park
113819666	great bay national estuarine research reserve
115249140	great dismal swamp national wildlife refuge
107892846	great plains fish and wildlife conservation office
60031474	great smoky mountains national park
100818661	great swamp national wildlife refuge
112617321	green bay fish and wildlife conservation office
128780440	green lake national fish hatchery
100479394	guadalupe mountains national park
125125415	guadalupe nipomo dunes national wildlife refuge
112687043, 128424142	guana tolomato matanzas national estuarine research reserve
125367776	gulf islands national seashore
100930056	hakalau forest national wildlife refuge
60027982	haleakala national park
116166389	harrison lake national fish hatchery
119891711	hatchie national wildlife refuge
125585817, 125764308, 130243044	heeia national estuarine research reserve
130189450	hopewell culture national historical park
131207611	hot springs national park in hot springs
119124116	hudson river national estuarine research reserve
60018154	idaho fishery resource office
125763997	indian river lagoon national estuary program
60027343	indiana dunes national lakeshore
126807175	indiana dunes national park
60011498	innoko national wildlife refuge
128743658	intermountain region national park service
100617716	iron river national fish hatchery

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Scopus ID	Affiliation
100797189	isle royale national park
108326910	izembek national wildlife refuge
113093573	jacques cousteau national estuarine research reserve
101389063	jewel cave national monument
132464893	jobos bay national estuarine research reserve
128190107	john muir national historic site
112627817	kachemak bay national estuarine research reserve
120012150	kalamath basin national wildlife refuge complex
60077352	kalaupapa national historical park
100984791	kaloko honokohau national historical park
60005396	kanuti national wildlife refuge
60024203	katmai national park and preserve
127423108, 128870880	kauai national wildlife refuge complex
60020281	kenai national wildlife refuge
60031458	kodiak national wildlife refuge
128988296	kootenai national wildlife refuge
115034241	la crosse fish and wildlife conservation office
100493571, 100960440	laguna atascosa national wildlife refuge
100818142	lake champlain fish and wildlife conservation office
131914623	lake clark national park and preserve
120497109	lake superior national estuarine research reserve
100977898	lassen volcanic national park
113538778	leavenworth national fish hatchery
113536195, 125118197	lower great lakes fish and wildlife conservation office
127070019	lower mississippi river fish and wildlife conservation office
106920930	maine coastal islands national wildlife refuge
60017892	mammoth cave national park
125564194	marais des cygnes national wildlife refuge
60008884	marine mammals management
101444011	massachusetts cooperative fish and wildlife research unit
101112342	merritt island national wildlife refuge
127423822, 129304473	mid columbia fish and wildlife conservation office
126471735	mid columbia fish and wildlife conservation office yakima basin program us fish
	and wildlife service yakima
106929405	mid columbia river national wildlife refuge complex
115249320, 130364937	midway atoll national wildlife refuge
114126333	minnesota cooperative fish and wildlife research unit
119946279	minnesota valley national wildlife refuge
117209381, 119234260	mission aransas national estuarine research reserve
100317858	mississippi cooperative fish and wildlife research unit
100709460	mississippi sandhill crane national wildlife refuge
60110851	missouri cooperative fish and wildlife research unit
108519094	mobile bay national estuary program
121650040	montana fish and wildlife conservation office
127853778	montezuma castle and tuzigoot national monument
124920327	morro bay national estuary program
100407043	mount rainier national park
121551184	mt rainier national park
123029918	muleshoe national wildlife refuge
100570680, 100775906	narragansett bay national estuarine research reserve

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Scopus ID	Affiliation
60019204	national elk refuge
115337507	national fish and wildlife forensics laboratory
128541730	national fish and wildlife refuge
60013204	national interagency fire center
109507990, 123189371, 126722616	national invasive species council
131839654	national marine sanctuary of american samoa
126765259	national monuments with the national park service
128383840, 131936943, 60073096	national park of american samoa
100445361, 101997132, 106232097,	national park service
106942355, 112334012, 120011345,	•
120598104, 121984532, 122740804,	
123692978, 124858736, 125682027,	
125711585, 131456392, 131944740,	
60016933	
126965361	national park service 19th amendment centennial commemoration
124656248, 131329119	national park service air resources division
129250150	national park service alaska
125209281, 126798321	national park service climate change response program
127777606	national park service cultural resources office of interpretation and education
126240992	national park service fire management
118489741	national park service fire management program center
128858452	national park service in southern
112643629	national park service intermountain regional office
116804252	national park service inventory and monitoring program
100810501	national park service midwest region
127374226	national park service natural sounds and night skies division
128988031	national park service regions 8
124148190, 130338716	national park service retired
131156894	national park service rivers
126765780	national park service social science program
128241066	national park service southeast region
131901841	national park service volunteer
124324022	national park service's harpers ferry center
130665223	national park service-southern plains network
125711931, 131455994	national park services
123607042	national parks of eastern north carolina
126751637	national parks trust of the virgin islands
118159692	national wetlands inventory
100489231, 60029698	national wetlands research center
116813103	national wildlife refuge association
131227743	national wildlife refuge program
60101389	national wildlife refuge system
102053609	neal smith national wildlife refuge
108170709	nebraska cooperative fish and wildlife research unit
100460257	necedah national wildlife refuge
115784127	neosho national fish hatchery
60022296	nevada fish and wildlife office new mexico fish and wildlife conservation office
100986075	
$ \begin{array}{r} 131692169 \\ 101995785 \end{array} $	new river gorge national park and preserve new york cooperative fish and wildlife research unit
101999109	new york cooperative fish and whome research unit

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Scopus ID	Affiliation
127774333	new york state department of environment conservation and hudson river
124708739	national estuarine research reserve nondalton village and lake clark national park and preserve
105599043	north carolina coastal reserve and national estuarine research reserve
	north caronna coastal reserve and national estuarme research reserve north cascades national park
100832027, 113196616	north inlet winyah bay national estuarine research reserve
100950445, 101352489 128149587	now at usgs earthquake science center
127148910	o'ahu maui national wildlife refuge complex
128172361, 130391142	office of assistant secretary for indian affairs
131400196	office of fish and wildlife health and forensics
60033081	office of policy analysis
60074364	office of surface mining reclamation and enforcement
118334727, 131743079	office of wildland fire
107783080	ohio river islands national wildlife refuge
129855621	oklahoma fish and wildlife conservation office
100598538, 130502560	old woman creek national estuarine research reserve
60022288	olympic national park
116167507	orangeburg national fish hatchery
100773517	oregon cooperative fish and wildlife research unit
60005951	oregon department of fish and wildlife
60017542	oregon fish and wildlife office
130327251	ouray national fish hatchery
126678908, 126775312	pacific islands fish and wildlife office
101336131, 127579798, 132243516	padilla bay national estuarine research reserve
100669196	padre island national seashore
112622437	papahanaumokuakea marine national monument
60004404	patuxent wildlife research center
125323964	petrified forest national park
114996198	pinnacles national park
124751675	pnsn usgs
60103249	point reyes national seashore
128096998	primary: usgs
120868566	private john allen national fish hatchery
110546296	pu'uhonua o honaunau national historical park
132864257	puerto rico department of natural and environmental resources and jobos bay
109536324, 120436679	national estuarine research reserve rachel carson national wildlife refuge
100751942	red rock lakes national wildlife refuge
100334925, 100395740	redwood national park
127147068	retired us fish and wildlife service
117021034	rhode island national wildlife refuge complex
100838360	rice lake national wildlife refuge
128018906	rocky mountain arsenal national wildlife refuge
60092795	rocky mountain national park colorado
100418562	rookery bay national estuarine research reserve
131569577	rose atoll national wildlife refuge
100797987, 122928793	sacramento national wildlife refuge
126803545	salt plains national wildlife refuge
100588791	san andres national wildlife refuge
131978094	san bernard national wildlife refuge
126257234	san bernardino and buenos aires national wildlife refuge

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Scopus ID	Affiliation
114107518, 115343865	san francisco bay national estuarine research reserve
114437796	san francisco bay national wildlife refuge complex
100842043	sand lake national wildlife refuge
124037690	sandy point national wildlife refuge
101729708	sapelo island national estuarine research reserve
113071648	saratoga national fish hatchery
130497334	schoodic institute at acadia national park
100328974, 100831069	sequoia and kings canyon national parks
128254933, 128263142	sevilleta national wildlife refuge
100450023	sheldon hart mountain national wildlife refuge complex
100454626, 130554356	shenandoah national park
115563874, 125988977	silvio o conte national fish and wildlife refuge
126389335	sonoran joint venture and us fish and wildlife service
109654526	souris river basin national wildlife refuge complex
100808805	south carolina cooperative fish and wildlife research unit
129862037	south carolina low country national wildlife refuge complex
100403762, 124030596	south slough national estuarine research reserve
117550888	south texas national wildlife refuge complex
112882229	spring creek national fish hatchery
126381529	st vincent national wildlife refuge
126218434	stanford usgs ion microprobe laboratory
100978633	stillwater national wildlife refuge complex
132395500	tennessee national wildlife refuge
60014895	tetlin national wildlife refuge
125125328	tewaukon national wildlife refuge complex
112303691, 119792149	texas fish and wildlife conservation office
116979708	texas mid coast national wildlife refuge complex
100600554	theodore roosevelt national park
132446092	tijuana estuary national estuarine research reserve
113914103	tishomingo national fish hatchery
60033338	togiak national wildlife refuge
125727849	united administration of lazovsky state nature reserve and zov tigra national
109509057	park
123523957	unites states fish and wildlife service
109504247, 115587126, 121658318	upper mississippi river national wildlife and fish refuge
127618850	us bureau of ocean energy managementenvironmental studies program
129755339	us doi white sands national park
129157206	us fish and wildlife coastal program
60090925	us fish and wildlife national forensics laboratory
113091172	us fish and wildlife resource center

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129477516 us fish and wildlife service crystal river national wildlife refuge comp	lev
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132296917 us fish and wildlife service forensics laboratory	1071
60076979 us fish and wildlife service gulf of maine coastal program	
128676506 us fish and wildlife service international affairs	
112674790 us fish and wildlife service la crosse fish health center	
126489855 us fish and wildlife service lodi fish and wildlife office	
123812841 us fish and wildlife service lower mississippi valley joint venture	
128301586 us fish and wildlife service maine coastal islands national wildlife refu	ıge
60100308 us fish and wildlife service massachusetts	J
128983483 us fish and wildlife service mountain prairie region	
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126679029, 126806844, 127814322, us fish and wildlife service retired	
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60011347 131220440 usgs alabama fish and wildlife cooperative research unit	
113679333, 127237679 usgs alaska science center	
127951214 usgs arizona water science center	
117814894 usgs astrogeology science center	
126682253 usgs brown treesnake project	
124465189 usgs california cooperative fish and wildlife research unit	
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128581318 usgs california water science center	
126701271 usgs caribbean florida water science center	
60030877 usgs cascades volcano observatory	
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125208270 usgs center for earth resources observation and science and the unive	rsity of
santa barbara	
120409344 usgs central midwest water science center	
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60013140 usgs central region	
123824911, 126156360 usgs colorado water science center	
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112669313, 123231556, 60015431 usgs earth resources observation and science center 121832124 usgs earth systems processes division	
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128511169 usgs eros data center	
101510529, 108068161 usgs flagstaff	
130606447 usgs florida fish and wildlife cooperative research unit	

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Scopus ID	Affiliation
101599366, 120310236, 60006407	usgs forest and rangeland ecosystem science center
60022775	usgs forest and rangeland ecosystem science center snake river field station
131355847	usgs fort collins science center
114218969	usgs geologic hazards science center
123923993	usgs geology
131216505	usgs geosciences and environmental change science center
123498156	usgs gfdl
130688955	usgs great lakes science center
132539063	usgs great lakes science center lake ontario biological station
131166761	usgs hawaiian national park
124593098	usgs hawaiian volcano observatory
106455027	usgs henderson
129771016	usgs hydrologic remote sensing branch
131216620, 132668028	usgs idaho cooperative fish and wildlife research unit
126681670	usgs integrated information dissemination division
126477735, 126920150	usgs integrated modeling and prediction division
131220374	usgs kansas cooperative fish and wildlife research unit
122000961, 60030373	usgs leetown science center
124058455, 130132804, 130389926	usgs lower mississippi gulf water science center
120735775, 125701484, 60010306	usgs md de dc water science center
127910201	usgs midwest climate adaptation science center
109030818	usgs national earthquake information center
132082755	usgs national innovation center
130536016	usgs national map liaison
127781015	usgs national minerals information center
108038436, 113809321, 60019045	usgs national wildlife health center
60020015	usgs national wildlife health center idaho
124234419, 131220549	usgs nebraska cooperative fish and wildlife research unit
127608192, 130909183	usgs nevada water science center
118612058, 121366034, 124728584	usgs new england water science center
114674810	usgs new jersey water science center
123812855	usgs new mexico landscapes field station
113675441, 131220158	usgs new york water science center
129421068, 131216329	usgs north central climate adaptation science center
128164479, 129141308	usgs northeast climate adaptation science center
100806988, 120063750, 120154636,	usgs northern prairie wildlife research center
$\begin{array}{c} 124443031 \\ 120859135 \end{array}$	usgs northern rocky mountain science center
131216108	usgs northwest climate adaptation science center
131216404	usgs oregon cooperative fish and wildlife research unit
106740951, 60019420	usgs oregon water science center
114116389, 131219986	usgs pacific coastal and marine science center
120258338, 124053246, 126224268	usgs pacific island ecosystems research center
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119148257	usgs south atlantic water science center
131220009	usgs south carolina cooperative fish and wildlife research unit
130107427	usgs south central climate adaptation science center

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Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
124601957	epa atlantic coastal environmental sciences division
101674450	epa chesapeake bay program office
100375293	epa great lakes national program office
130994823	epa great lakes toxicology and ecology division
112541923	epa long island sound office
60104467	epa national center for environmental assessment
112772365, 60032890	epa national health and environmental effects research laboratory
60025169	epa national health and environmental effects research laboratory atlantic
	ecology division
60004505	epa national risk management research laboratory
60028217	epa national risk management research laboratory robert s kerr environmental
60032034	research cente epa national risk management research laboratory urban watershed
	management research
129809186	epa new england
108611640	epa office of air quality planning and standards
109984931	epa office of ground water and drinking water
127807638	epa office of land and emergency management
112743320, 113941463, 118010755,	epa office of research and development
$\begin{array}{c} 131156697 \\ 126814151 \end{array}$	epa office of science policy
122161089	epa ord
131344280	epa ord cemm wecd
122627237, 125552602	epa orise
107164037, 112772139	epa region 1
106545049	epa region 2
101010462	epa region 3
106652678	epa region 4
100648519, 112821490	epa region 5
116990969, 128412583	epa region 7
100598000, 60000561	epa region 8
126046613	epa region 9
126047072	epa region 9 superfund division
101265618	epa region i
113032317, 124945907	epa retired
120160338	epa san diego border liaison office
129327745	epa senior policy analyst
121897888	epa water quality planning branch
125916880	epa's center for environmental measurement and modeling
132441920	epa's science advisory board
126636399	epa's supplemental environmental projects policy
117545199	global organization for epa and dha omega 3
122149676	heather arvanaghi is an environmental scientist with epa region 3
100326960, 100367152, 101799225,	national health and environmental effects research laboratory
105266303, 114268519, 123502999	
124857419	national homeland security research center
118827256, 120182645	national risk management research laboratory
127398102	now at: epa research triangle park
128917979	oak ridge institute for science education participant at epa
130741970	office of air quality planning and standards
100389321, 100399313, 100479915	office of research and development

Scopus ID	Affiliation
60007232	ohio epa
130308218	orise c o epa ord cemm atlantic coastal environmental sciences division
126966262	retired epa region 4 children's environmental health coordinator
116127057	us research laboratory
126625789	watershed and estuarine diagnostics branch ecologist at the epa ord cemm
	atlantic coastal environmental sciences division
FEDERAL RESERVE SYSTEM	
122523734	boston federal reserve
131408395	counsel of federal reserve financial services
105191288	dallas-fort worth federal statistical research data center
60030191	division of monetary affairs federal reserve board
60009120	division of research and statistics federal reserve board
116501731	federal reserve bak of san francisco
100825969, 116564907, 128561286	federal reserve bank
125732576, 60010152	federal reserve bank of atlanta
60112497	federal reserve bank of boston
60013830	federal reserve bank of chicago
60018149	federal reserve bank of cleveland
60008845	federal reserve bank of dallas
60112315	federal reserve bank of kansas city
60091322	federal reserve bank of minneapolis
60019743	federal reserve bank of new york
132739417, 60112672	federal reserve bank of philadelphia
129482224	federal reserve bank of philadelphia's consumer finance institute
101534740, 106020596, 108078776,	federal reserve bank of richmond
60030591 60031864	federal reserve bank of san francisco
126179477	federal reserve bank of sf
124498403	federal reserve bank of st
60104179	federal reserve bank of st louis
60003623	federal reserve board division of international finance
126179115	federal reserve board of minneapolis
122654919	federal reserve board of st louis
127217260	federal reserve board research and statistics
125529490	federal reserve boardx
132404922	federal reserve of chicago
60023612	federal reserve system
DEPARTMENT OF LABOR	
60027040	department of labor
60004378	occupational safety and health administration
NATIONAL AERONAUTICS AND S	
131457997	aiaa nasa invention disclosure
131545972	alternative earths nasa icar team
60005018	armstrong flight research center
60074685	columbia scientific balloon facility
123865204	iss national lab
123678203	iss national laboratory
60136280	joint center for earth systems technology
125374395	nasa alternative earths team
60004179	nasa ames research center

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Scopus ID	Affiliation
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107048999	nasa antes research center
109351345	nasa arc
114066545	nasa arc crest
105478122, 106331928, 112782817,	nasa astrobiology institute
115402519, 123523580, 126223775,	
126260100	
120735549	nasa astrobiology institute alternative earths and virtual planetary laboratory teams
113441130, 116277732	nasa astrobiology institute virtual planetary laboratory
125240515	nasa astrobiology institute's
123606359	nasa astrobiology instituteicy worlds
131444700	nasa astrobiology postdoctoral program
127981756	nasa astrobiology program
129491044	nasa black marble nighttime light product
127876443	nasa carbon cycle and ecosystems office
128388743	nasa carbon monitoring systeminitiative
115550789	nasa center for chemical evolution
125637459	nasa center for the origins of life
122484832	nasa center of excellence for collaborative innovation
129520813	nasa develop national program
125244875	nasa earth and space science fellow
109696971	nasa earth science division
129490914	nasa earth science programs
125246373	nasa einstein fellow
60107273	nasa engineering and safety center
129932400	nasa finesst fellow
123968205, 60026717	nasa glenn research center
122864029, 60106662	nasa goddard institute for space studies
125129224	nasa goddard sellers exoplanet environments collaboration
105478195, 116265263, 121683149,	nasa goddard spaceflight center
$\begin{array}{c} 60006337 \\ 126825831 \end{array}$	nasa gsfc sellers exoplanet environments collaboration
105478588, 122800167	nasa hq
105478070	nasa hubble
120042643	nasa hubble fellow
124120081, 126438318, 127078278,	nasa hubble fellowship program
127328474, 128756391	rro
132701503	nasa icar
60023082	nasa infrared telescope facility
126587976, 126962006	nasa interdisciplinary consortia for astrobiology research
121280333	nasa interns and fellowships
127401275,60006711	nasa johnson space center
60031204	nasa kennedy space center
132928736	nasa land cover land use changeprogram
116409708, 60000854	nasa langley research center
125122792	nasa langley student intern
60011779	nasa marshall space flight center
123897061	nasa meteoroid environment office
115501547, 123192589	nasa msfc
127211560	nasa nexss alien earths team
121111617	nasa nexss earths in other solar systems team

Scopus ID	Affiliation
123738730	nasa nexss virtual planetary laboratory
$116424122,\ 121989734,\ 123524352,$	nasa nexus for exoplanet system science
125310392, 125822743	
130637348	nasa planetary defense officer
105501950, 107142432, 113145555,	nasa postdoctoral fellow
113874127, 128309308, 132480809 128442098	nasa quantum artificial intelligence laboratory
114784244	nasa research park
132509375	nasa retired
114749101	nasa sagan fellow
115436840	nasa solar system exploration research virtual institute
130330019	nasa space life sciences training program
116237381	nasa space radiation laboratory
115080831	nasa sservi's institute for modeling plasma
60012213	nasa stennis space center
123718139, 124637857	nasa virtual planetary laboratory
128190288	nasa western water applications office
132928907	nasa's lcluc program and leads the south southeast asia research initiative
129490957	nasa's terra
60016296	national aeronautics and space administration
114550496	national aeronautics and space administration goddard space flight center
105815744	national atmospheric deposition program nsf nasa center for chemical evolution
108082233, 112773828, 123769064, 127621422	nsi nasa center for chemical evolution
60101002	research institute for advanced computer science
105477452	science mission directorate nasa headquarters
60008158	space telescope science institute
NATIONAL SCIENCE FOUNDATION	N
124967770	bureau of oceans and international environmental and scientific affairs
127318618	ceif (the center for environmental sustainability through insect farming - nsf i ucrc)
60008778	cooperative institute for research in environmental sciences
122149244	david purkiss is vice president of water systems at nsf international
60113291	laser interferometer gravitational wave observatory
60004285	ligo hanford
60008123	ligo livingston
100587655, 106456794, 60071501	national astronomy and ionosphere center
60021243	national center for atmospheric research
105660559 199451756 199519010	national center for science and engineering statistics national ecological observatory network
105669558, 122451756, 122513019,	national ecological observatory network
60093052 60104734	national evolutionary synthesis center
101394353,60021907,60024185	national radio astronomy laboratory
100837683, 132025870	national science board
60151531	national socio environmental synthesis center
114615036, 117728643, 125311827,	national solar observatory
60026045, 60026659	
60019796	nrao green bank
101537808, 101608330, 116655206,	nsf
116769652, 123312300, 127742739, 132785548, 60013346	
152105540, 00015540	(Continued on next mass.)

Scopus ID	Affiliation
125823308, 127663978, 128514827, 128837486, 128854293	nsf ai institute for artificial intelligence and fundamental interactions
60076152	nsf bio division of molecular and cellular biosciences
123923896	nsf center for engineering mechanobiology
60076793	nsf center for integrated pest management
130677422	nsf center for quantum networks
129099400	nsf cultural anthropology methods program
60076140	nsf directorate for mathematical and physical sciences
60076173	nsf directorate for social behavioral and economic sciences
60076164	nsf eng division of civil mechanical and manufacturing innovation
112507104	nsf engineering research center
131781296	nsf engineering research center for advanced technologies for preservation of
127721536, 131324555, 132294540	biological systems nsf engineering research center for cell manufacturing technologies
125384718	nsf engineering research center for cent manufacturing technologies
120004110	infrastructure
125552243	nsf engineering research center for reinventing
60076171	nsf geo division of earth sciences
124771610	nsf igert network science program
100347844, 113296005, 121290589,	nsf international
130112352, 131676991	(* 2020.1.1 *
131936796, 131937254	nsf ires 2022 lake victoria research consortium
129878940	nsf molecule maker lab institute nsf nanosystems engineering research center on nanotechnology enabled water
120497104, 127775529	treatment
131720893	nsf national optical infrared research laboratory
60076131	nsf office of the inspector general
125175713	nsf oir lab
113498678	nsf research triangle materials research science and engineering center
60076174	nsf sbe division of behavioral and cognitive sciences
121418618, 132392061, 132392246,	nsf science and technology center for engineering mechanobiology
132392638, 132392882	
124484714	nsf science gateway community institute
131987985 125884887	nsf simons ai institute for the sky nsf simons center for multiscale cell fate research
129760727	nsf simons center for quantitative biology
131423140	nsf unidata
123141563	nsf's graduate research fellowship program in alexandria
124583597	nsf's national optical infrared astronomy research laboratory
125320948	nsf's noir lab
60103344	science and technology policy institute
130374259	tanms nsf erc
100416496, 101354483, 112846446,	university corporation for atmospheric research
117310666, 123283102, 60015590	
128374898	university corporation for atmospheric research at ncep emc and gfdl
OTHER AGENCIES, COMMISSIONS	, OR INSTITUTIONS
121955602, 125919142, 132007004	americorps
60076286	appalachian regional commission
60016031	central intelligence agency
60033340	congressional budget office
60008638	congressional research service

Table S2: Scopus Affiliation ID codes used to search for publications by authors affiliated with US federal government agencies and departments. Differences in how authors or journals abbreviate or structure affiliations can result in the same affiliation having multiple ID codes. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
112940181, 122452392, 126941823	consumer financial protection bureau
102077679, 127022046	consumer product safety commission
128306296	defense medical ethics center
60006720	denver federal center
60010003	federal communications commission
60112594	federal deposit insurance corporation
100996021, 113136590, 122576592,	federal housing finance agency
124914826 117334869, 122759653, 125286415,	federal maritime commission
$\begin{array}{c} 127211508 \\ 60018468 \end{array}$	federal trade commission
106403177	financial industry regulatory authority
101201471	general services administration
107898332	government accountability office
60138462	institute for bioscience and biotechnology research
60076273	institute of museum and library services
114511035	interagency grizzly bear study team
100827853	international centre for missing and exploited children
122418552	international trade administration or the us government
116283636, 119492523	john f kennedy center for the performing arts
100802118, 129646176	kampong of the national tropical botanical garden
132373858	lt gendouglas robb is affiliated with the uniformed services university for
60010759	health sciences medicare payment advisory commission
60022970	national academy of engineering
101816165, 107986893, 115304522,	national academy of medicine
122628604, 130148658, 60030969	notional and demand modification calleboration on aliminian well being and
120171984	national academy of medicineaction collaborative on clinician well being and resilience
115220272, 121862931, 123006411,	national academy of sciences
123583614, 60015273	•
121665023	national academy of sciences nrc senior research associateship
60076277	national credit union administration
60076278	national endowment for the arts
60022710	national gallery of art
100689964	national intelligence council
100590352, 101003244, 101764040,	national research council
105548361, 108638734, 118500613,	
118879641, 124007481, 127831583,	
$\begin{array}{c} 60009235 \\ 126924761 \end{array}$	national research council associate
125336025	national research council postdoctoral fellow
122255763, 123453258, 127727704	national research council research associateship program
127814922	national research council senior fellow
100475245	national security council
60009791	national transportation safety board
60017372	nuclear regulatory commission
102060615	office of human resources
100345200, 122595238	office of national drug control policy
60029804	office of the chief medical examiner washington dc
100609444	public company accounting oversight board
100869097	sca americorps

Scopus ID	Affiliation
108296399	securities and exchange commission
60019161	social security administration
122513654	social security advisory board
100387975	susquehanna river basin commission
106443599, 60026567	tennessee valley authority
60032164	tennessee valley authority chattanoog
60020243	tennessee valley authority muscle shoals
60277579	ucla joint institute for regional earth system science and engineering
101476469	us arctic research commission
123659258	us artic research commission
100832473, 124732405, 131293681	us botanic garden
60112317	us commodity futures trading commission
100314790, 100824491	us consumer product safety commission
60076288	us equal employment opportunity commission
101735329, 130472867, 60031686	us general services administration
101680269, 122819619	us global change research program
100355382, 123283160	us government
101451661, 105185216, 107894246,	us government accountability office
113811200, 122542486	
126738835	us government accountability office retired
131742840	us government entity
131761021	us government interagency research animal committee
117180380	us government publishing office
60160750	us holocaust memorial museum
118643630, 60025091	us house of representatives
116499400	us institute for environmental conflict resolution morris k udall and stewart l
60006624	udall foundation us institute of peace
60076276	us national archives and records administration
127166753	us national security advisor
108538151	us national security council
122653143	us nuclear regulatory commision
106732839, 124262365	us of america
114197062, 118163769, 60076281	us office of personnel management
122434600	us office of personnel management center for leadership development
129750200	us postal inspection service
122896168	us president's emergency plan for aids relief
126715321	us presidential advisory council on hiv aids
60032903	us securities and exchange commission
60008464	us senate
100378779	us sentencing commission
60022704	us small business administration
60019388	white house
122526367	white house office of science and technology policy
60004398	woodrow wilson international center for scholars
	model of model model of the bellowed
SMITHSONIAN INSTITUTION	2021 2022 george a hunch neetdestoral follow in theoretical readising and
132457464	2021 2022 george e burch postdoctoral fellow in theoretical medicine and
	affiliated science at the smithsonian national museum of american history in
123399847	washington a smithsonian institute affiliate museum in pittsburgh
120000041	a simple similar more and massaut in pressours

Scopus ID	Affiliation
-	
125234143	center for astrophysics-harvard and smithsonian
101266554	center for species survival smithsonian conservation and biology institute
60025643	conservation and research center
132296294	cooper hewitt smithsonian design museum
114380959	freer sackler smithsonian museums of asian art
60020680	harvard smithsonian center for astrophysics
60019177	national museum of african art smithsonian institution
108262089, 108578096, 122506335	national museum of american history
128588567	national museum of asian art
100436261, 100568069, 100605637,	national museum of natural history
106718504, 109626789, 115168597,	
116476911, 119174112, 124082364,	
124999427, 126537965	
112749564	national museum of natural history research collaborator
101563873, 116908833, 117946692,	national museum of the american indian
123002587, 126919769, 128727289 126272786	national portrait gallery of the smithsonian
60022189	national zoo
112978888, 115734152, 123212268,	national zoological park
124434415, 60030112	national 20010group park
123382009	pan smithsonian cryo initiative
109208148, 112176423, 123001918	smithsonian american art museum
123355814	smithsonian american art museum and renwick gallery
128762534	smithsonian american art museum indie arcade
125938099	smithsonian american art museum's renwick gallery
122174441	smithsonian arctic studies center
116501693, 129969667	smithsonian asian pacific american center
101810670, 118682610, 60008668	smithsonian astrophysical observatory
123801091, 60015372	smithsonian center for folklife and cultural heritage
121168787	smithsonian center for learning and digital access
110071966, 112580398, 114159234,	smithsonian conservation biology institute
114696594, 114696781, 118096283,	
122451677, 124045185, 124967238,	
125460655, 126490357, 128149737,	
$128354563, 128522675 \\ 117255551$	smithsonian cultural rescue initiative
117712135	smithsonian design museum
107864474, 113498572, 126343663,	smithsonian environmental research center
126446290, 60017825	
132155584	smithsonian forest global earth observatory
106082841, 127947973	smithsonian institute
60015033	smithsonian institution
130461651	smithsonian institution's lemelson center
123007329, 132109418	smithsonian institution's national museum of african american history and
131350351	culture smithsonian institution's national museum of asian art
122263987	smithsonian institution's national museum of natural history
123612313	smithsonian institution's natural museum
122705743	smithsonian libraries
129952311	smithsonian libraries and archives
123095414	smithsonian libraries biodiversity heritage library

Scopus ID	Affiliation
101438520	smithsonian magazine
125922063	smithsonian marine state
60013953	smithsonian marine station
113075343, 127598317	smithsonian mason school of conservation
133070098	smithsonian mci
122466694	smithsonian migratory bird center
60019897	smithsonian museum conservation institute
131019943	smithsonian museum of african american history
100347507	smithsonian museum support center
60001709	smithsonian national air and space museum
116280759	smithsonian national museum of african american history and culture
109674267	smithsonian national museum of african art
107232736, 132048783	smithsonian national museum of american history
119885055, 60007670	smithsonian national museum of natural history
107593666	smithsonian national museum of the american indian
107232829, 112612092	smithsonian national portrait gallery
107262726, 121478169, 129270171,	smithsonian national zoo and conservation biology institute
$\begin{array}{c} 130909204 \\ 109574922 \end{array}$	smithsonian national zoological park
121918605	smithsonian national zoological park and conservation biology institute
123435762	smithsonian office of safety
125811558	smithsonian office of the chief information officer
114392722	smithsonian research associate
60019022	smithsonian science education center
100715714, 60030522	smithsonian tropical research institute
116535613	smithsonian's national air and space museum
126629717	smithsonian's national collections program
130357256	smithsonian's national museum of asian art
114398434	smithsonian's national museum of the american indian
128178262	smithsonian's national postal museum
132271717	smithsonian's national zoological park
115171755	systematic entomology laboratory c o national museum of natural history
126802880	zoology smithsonian national museum of natural history
DEPARTMENT OF THE TREASURY	Y
101416266	alcohol and tobacco tax and trade bureau
60016459	department of the treasury
130583814	department of the treasury office of financial research
60015308	internal revenue service
113237934, 121037118	office of financial research
60000942	office of tax analysis
60024782	office of the comptroller of the currency

Table S3: Scopus Affiliation ID codes used to search for publications by authors affiliated with twelve research-intensive universities in the United States. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods).

Scopus	ID	Affiliation

HARVARD UNIVERSITY

60002746	harvard medical school
60009982	harvard university
60032499	harvard t.h. chan school of public health
60020680	harvard-smithsonian center for astrophysics
60006303	harvard faculty of arts and sciences
60077572	harvard john a. paulson school of engineering and applied sciences
60001001	broad institute
60010869	channing division of network medicine
60097350	harvard-mit health sciences and technology
60005856	harvard school of dental medicine
60019666	harvard business school
60006332	john f. kennedy school of government
60017150	harvard law school
60027452	harvard stem cell institute
60029819	harvard graduate school of education
60104690	harvard pilgrim health care institute
60008668	smithsonian astrophysical observatory
60013733	lyman laboratory of physics
60145297	harvard department of stem cell and regenerative biology
60000650	harvard college
60007773	harvard graduate school of design
60022098	harvard center for population and development studies
60077569	harvard university jefferson physical laboratory
60017087	baim institute for clinical research
60002294	institute for theoretical atomic, molecular and optical physics
60031821	harvard college observatory
60007624	harvard forest
60005478	center for biostatistics in aids research
60008789	the rowland institute at harvard
60003705	harvard divinity school
60120583	ariadne labs
60028457	partners healthcare personalized medicine
60107841	botswana harvard aids institute partnership
60018380	radcliffe institute for advanced study
60028849	society of fellows, harvard university
60079465	davis center for russian and eurasian studies
60020482	department of biomedical informatics
60100185	weatherhead center for international affairs
60012535	harvard neurodiscovery center
60027409	harvard center for risk analysis
60100090	center for medical simulation, cambridge
60028031	harvard university herbaria & libraries
60023563	center for international development at harvard university
60010402	harvard division of continuing education
60021507	harvard center for cancer prevention
60077735	harvard cyclotron laboratory
60097058	blue hill observatory
60107878	harvard t.h. chan school of public health aids initiative
60099481	harvard initiative for global health
60002564	center for climate, health, and the global environment
60287955	harvard seas-cupb joint laboratory on petroleum science

Table S3: Scopus Affiliation ID codes used to search for publications by authors affiliated with twelve research-intensive universities in the United States. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60027589	mineralogical and geological museum at harvard university
60122560	max planck-harvard research center for the archaeoscience of the ancient
60272417	mediterranean massachusetts green high performance computing center
60145405	harvard joint center for housing studies
60008361	harvard medical school center for hereditary deafness
60131697	joint laboratory for air quality and climate
60014986	harvard medical school center for neurofibromatosis and allied disorders
60138961	harvard center shanghai
60019829	jdrf center for immunological tolerance in type 1 diabetes
60016830	harvard hms and phs center for physiological genomics
STANFORD UNIVERSITY	
60012708	stanford university
60032838	stanford university school of medicine
60141508	stanford engineering
60015615	stanford healthcare
60025590	slac national accelerator laboratory
60074650	ginzton laboratory
60141509	department of bioengineering
60141511	department of civil & environmental engineering
60032063	lucile packard children's hospital stanford
60023012	stanford synchrotron radiation lightsource
60091251	kavli institute for particle astrophysics and cosmology
60003743	department of aeronautics and astronautics
60020928	stanford graduate school of business
60010984	stanford cancer institute
60274003	stanford medicine
60025911	stanford graduate school of education stanford law school
60010417	
60026163	hoover institution department of energy science and engineering
60141505 60076515	beckman center for molecular and genetic medicine
60091253	geballe laboratory for advanced materials
60091250	stanford bio-x
60141701	stanford woods institute for the environment
60078422	center for turbulence research
60028364	falk cardiovascular research center
60104839	computer systems laboratory, stanford
60287975	suncat center for interface science and catalysis
60005585	stanford sleep disorders center
60091249	richard m. lucas center for imaging
60141503	stanford doerr school of sustainability
60091252	star lab
60075286	center for advanced study in the behavioral sciences
60141708	precourt institute for energy
60015156	cardiac rehabilitation program
60122630	max planck center for visual computing and communication
60121420	policy analysis for california education
60141711	tomkat center for sustainable energy
THE OHIO STATE UNIVERSITY	•••
	the ohio state university
	OLIO OLIO DOGO GILLYOLDIO
60003500 60149838	college of engineering

Table S3: Scopus Affiliation ID codes used to search for publications by authors affiliated with twelve research-intensive universities in the United States. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60032497	the ohio state university college of medicine
60002058	the ohio state university comprehensive cancer center
60013499	ohio agricultural research and development center
60090016	dorothy m. davis heart and lung research institute
60013997	byrd polar and climate research center
60149858	department of food, agricultural and biological engineering
60116516	fisher college of business
60149853	college of food, agricultural, and environmental sciences
60013177	the ohio state university at newark
60018833 60030273	the ohio state university at mansfield the ohio state university at lima
60119229	animal welfare science centre
60138929	the ohio state university at marion
60080008	ohio state university at marion ohio state university research foundation
60016975	ohio state university agricultural technical institute
60149893	spine research institute
60086722	franz theodore stone laboratory
60278816	ohio state richard m. ross heart hospital
60278814	ohio state east hospital
60278818	ohio state harding hospital
60278819	ohio state dodd rehabilitation hospital
60136675	mobility21
60138951	nationwide center for advanced customer insights
UNIVERSITY OF NORTH CAROLIN	,
60025111	the university of north carolina at chapel hill
60020469	unc school of medicine
60016639	unc gillings school of global public health
60142023	college of arts & sciences
60030945 60142163	unc eshelman school of pharmacy department of nutrition
60002968	unc health
60279952	department of biomedical engineering
60142157	department of biomedical engineering department of environmental sciences and engineering
60013450	unc-ch adams school of dentistry
60142067	department of computer science
60005053	carolina population center
60122501	unc kenan-flagler business school
60072681	unc project-malawi
60122481	brain imaging and analysis center
60142064	department of applied physical sciences
60076794	rti-unc center of excellence in health promotion economics
	•
UNIVERSITY OF CALIFORNIA, LO 60027550	university of california, los angeles
60027330	david geffen school of medicine at ucla
60153950	ucla samueli school of engineering
60016081	harbor-ucla medical center
60029270	ucla fielding school of public health
60032023	ronald reagan ucla medical center
60006511	jane & terry semel institute for neuroscience & human behavior
60032655	ucla health
60020418	ucla stein eye institute
60117623	california nanosystems institute
60101299	institute of geophysics and planetary physics (igpp) at ucla
00101233	montate of Scoping and Phantotary Physics (18pp) as acta

Table S3: Scopus Affiliation ID codes used to search for publications by authors affiliated with twelve research-intensive universities in the United States. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus II	Affiliation
6002322'	· ·
6010955	9
60138290	•
6008703	
60277579	, , , , , , , , , , , , , , , , , , , ,
6010243	v
6013829	• .
60085730	
60026999	
60085729 60078120	·
6010280	
	1
UNIVERSITY OF CALIFORNIA, S	
60030613	, 9
6012154′	•
60023018	
6001475	
60121680	1 1 0 0
6012154	•
6012165	1 0 1
6012155	•
6012155	
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6012166	1
60086300 6012155:	
6001824	
60121599	
60121660	-
6012165	
60121554	· · · · · · · · · · · · · · · · · · ·
6012150	
6012156	
60121568	-
6012166	
6012166	
60121590	
6011066	1
60121648	
6002513	
60121549	
60121550	1
60001708	
60121539	
60121570	
6012159	
60121644	department of chemistry & biochemistry
60121583	-
60121599	
60121639	
60121579	
6012155	

Table S3: Scopus Affiliation ID codes used to search for publications by authors affiliated with twelve research-intensive universities in the United States. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60121657	center for energy research
60121637	department of cell and developmental biology
60121303	department of cent and developmental biology department of psychology
60121663	uc san diego jacobs school of engineering
60121608	institute for neural computation
60121664	institute of engineering in medicine
60121504	department of molecular biology
60121584	center for marine biotechnology and biomedicine
60121509	qualcomm institute
60121502	department of neurobiology
60121595	center for healthy aging
60121512	school of global policy and strategy
60002582	child and adolescent services research center
60121672	center for microbiome innovation
60121575	integrative oceanography division
60121682	glycobiology research & training center
60116256	rady school of management
60121659	center for memory and recording research
60121578	geosciences research division
60121585	center for marine biodiversity and conservation
60121596	altman clinical and translational research institute
60121511	department of ecology, behavior, & evolution
60121641	biocircuits institute
60121505	the kavli institute for brain and mind
60003262	nevada cancer institute
60121574	center for western weather and water extremes
60024752	medical biology institute, san diego
60121684	uc san diego health sciences
60121565	center for discovery and innovation in parasitic diseases
60121643	center for advanced nanoscience
60121506	the center for neural circuits and behavior
60121542	center for research in language
60121504	center for circadian biology
60121524	department of education studies
60121681	institute for genomic medicine
60121577	climate, atmospheric science and physical oceanography
60281107	center for wireless communications
60120814	protein data bank
60121557	center for academic research and training in anthropogeny
60121538	center for human development
60121658	sustainable power and energy center
60121665	center for nano-immunoengineering
60121526	department of economics
60179288	cu-ucsd center for mucosal immunology, allergy and vaccines
60271729	ucsd-cnrs joint chemistry lab
60281121	institute for materials discovery and design
60002974	thornton pavilion
60121507	san diego center for systems biology
60121528	department of political science
60121645	department of mathematics
60121488	the beyster institute
60121517	center for u.smexican studies
60121530	department of sociology

Table S3: Scopus Affiliation ID codes used to search for publications by authors affiliated with twelve research-intensive universities in the United States. A .csv file with each individual code and its respective affiliation and agency is available for download at the projects Github repository (see Materials and Methods). (continued)

Scopus ID	Affiliation
60121666	information theory and applications center
60121651	contextual robotics institute
60121531	the laboratory of comparative human cognition
60121533	school of social sciences
60121607	department of urban studies and planning
60121543	department of communication
60121532	center for comparative immigration studies
60121486	institute for practical ethics
60121562	center for medicinal cannabis research
60121560	center for investigations of health and education disparities
60121510	food & fuel for the 21st century
60121529	center on global justice
60121541	center for iberian and latin american studies
60121611	ucsd department of theatre and dance
60121669	calibaja center for resilient materials & systems
60281105	center for networked systems
60121654	deep decarbonization initiative
60121518	laboratory on international law and regulation
60121647	the arthur c. clarke center for human imagination
60121609	uc san diego department of anthropology
60121545	center for research on educational equity, assessment & teaching excellence
60121667	center for engineered natural intelligence
60121610	scripps center for marine archaeology
60121556	center for drug discovery innovation
60121480	uc san diego's department of music
60121593	simulation training center
60121650	center for wearable sensors
60121638	center for computational mathematics
60121656	institute for the global entrepreneur
60121581	geological data center
60121564	center for translational imaging and precision medicine
60121594	professional development center
60121484	department of visual arts
60121527	department of linguistics
60121573	scripps orbit and permanent array center
60121515	center for commerce and diplomacy
60121583	center for climate change impacts and adaptation
60121646	center for aerosol impacts on chemistry of the environment
60121536	center for environmental economics
60121537	san diego education research alliance
60121613	department of literature
60121514	21st century china center
60121540	the yankelovich center for social science research
60121580	clivar and carbon hydrographic data office
60121534	the u.s. immigration policy center
60121569	partners in medication therapy
60121652	cho systems biology center
60281109	earthquake shake table (nheri)
60121553	advanced cell therapy laboratory
60121535	center for global mental health
60121640	center for nmr spectroscopy & imaging of proteins
60121687	division of graduate education and postdoctoral affairs
60121491	atkinson behavioral research laboratory

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Scopus I	D Affiliation
601214	•
601214	institute for supply chain excellence and innovation
601214	
601214	1
601214	1 1 0
601214	
601214	
601215	
601215	1 0 0
601216	1 0
601215	•
601215	mathematics, and medicine
601215	
601215	
601216	
601216	g i g v
601216	. 0
602811	
UNIVERSITY OF CALIFORNIA,	
600236	
600319	
600298	v -
600178	
600082	•
600333	•
602801	
600028	•
600147	•
600332	
600308	
602265	<u> </u>
600760 600282	<u> </u>
600282	1
600746	•
602801	
600012	· •
	peranta cancer research institute
JNIVERSITY OF FLORIDA	70
600139 600075	ÿ
601542 601542	
600101	
601227	· ·
6001227	
600240	· · · · · · · · · · · · · · · · · · ·
600240	ů
600084	
600014	· · · · · · · · · · · · · · · · · · ·
601227	
600175	

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Scopus ID	Affiliation
60019838	university of florida college of nursing
60019530	uf health jacksonville
60004181	north florida research and education center
60006298	uf health cancer center
60007929	university of florida health science center jacksonville
60024153	uf health shands hospital
60026237	florida medical entomological laboratory
60030502	range cattle research and education center
60018327	florida agricultural experiment station
60122772	uf health shands children's hospital
60154389	william r. maples center for forensic medicine
60122659	uf small animal hospital
60138923	center for particulate and surfactant systems
60122770 60122773	uf health shands cancer hospital
60122773 60122658	uf health rehab hospital
	uf large animal hospital
UNIVERSITY OF MICHIGAN, ANN	
60025778	university of michigan, ann arbor
60033182	university of michigan medical school
60155336	michigan engineering
60007200	michigan medicine
60016660	university of michigan school of public health
60155338	department of biomedical engineering
60019369	university of michigan school of dentistry
60013871	university of michigan hospital
60013060	university of michigan rogel cancer center
60008966	c.s. mott children's hospital
60009861 60022590	michigan neuroscience institute university of michigan w.k. kellogg eye center
60019230	a. alfred taubman health care center
60027017	stephen m. ross school of business
60032546	university of michigan school of nursing
60023614	university of michigan transportation research institute
60112769	university of michigan law school
60018937	medsport
60073999	advanced computer architecture laboratory
60012328	university of michigan health-west
60008535	university of michigan kidney epidemiology and cost center
60009933	international max planck research school on the life course
UNIVERSITY OF MINNESOTA, TW	
60029445 60152345	university of minnesota twin cities college of science and engineering
60008772	university of minnesota medical school
60013223	school of public health
60015787	college of veterinary medicine
60015427	college of pharmacy
60022372	masonic cancer center
60005693	school of nursing
60123802	carlson school of management
60152358	department of bioproducts and biosystems engineering
60007191	the hormel institute
60030576	school of dentistry
60028932	health sciences at the university of minnesota

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Scopus ID	Affiliation
60020255	university of minnesota law school
60152370	college of biological sciences
60286724	biotechnology institute
60031617	minnesota geological survey
60000204	minnesota obesity center
60090965	university of minnesota physicians
60076934	beckman center for transposon research
60076954	minnesota landscape arboretum
60076825	regional injury prevention research center
UNIVERSITY OF PENNSYLVANIA	
60006297	university of pennsylvania
60003711	university of pennsylvania perelman school of medicine
60030118	the children's hospital of philadelphia
60138417	hospital of the university of pennsylvania
60102562	school of engineering and applied science
60023009	penn medicine
60022452	wharton school of the university of pennsylvania
60102561	university of pennsylvania school of nursing
60138418	pennsylvania hospital
60031115	university of pennsylvania school of veterinary medicine
60096942	university of pennsylvania school of dental medicine
60138421	new bolton center
60138419	penn presbyterian medical center
60004517	university of pennsylvania annenberg school for communications
60015802	university of pennsylvania carey law school
60102564	university of pennsylvania graduate school of education
60020284	lancaster general hospital
60138420 60107840	ryan veterinary hospital
60107840 60138958	botswana-upenn partnership national center on homelessness among veterans
60274225	penn medicine lancaster general health
60073168	linguistic data consortium
60102563	university of pennsylvania stuart weitzman school of design
60271725	complex assemblies of soft matter
60274218	chester county hospital
60274219	princeton health
60156402	center for targeted therapeutics and translational nanomedicine
60278649	hospital of the university of pennsylvania - pavilion
60120789	media, inequality and change center
60156401	penn health-tech
60139001	the joint penn-chop center for digestive, liver and pancreatic medicine
60278651	hospital of the university of pennsylvania - cedar avenue
60156403	penn research in machine learning
60136676	technologies for safe and efficient transportation
UNIVERSITY OF WASHINGTON	· · · · · ·
60015481	university of washington
60028548	university of washington school of medicine
60028661	uw college of engineering
60008032	school of public health
60156837	college of the environment
60001212	harborview medical center
	uw medical center – montlake
60033293	

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Scopus ID	Affiliation
60011986	university of washington school of oceanography
60006602	university of washington, tacoma
60016643	university of washington-bothell
60091926	institute for health metrics and evaluation
60008980	university of washington, medicine
60138971	joint institute for nuclear astrophysics - center for the evolution of the elements
60032180	harborview injury prevention and research center
60014462	friday harbor laboratories
60116364	foster school of business
60138687	joint institute for the study of the atmosphere and ocean
60000864	valley medical center
60279025	milgard school of business
60012095	northwest lipid research clinic
60073077	health alliance international
60292186	washington sea grant
60278845	school of business
60138689	uw medical center - northwest
60138688	uw neighborhood woodinville clinic
60091917	washington neuroscience institute