

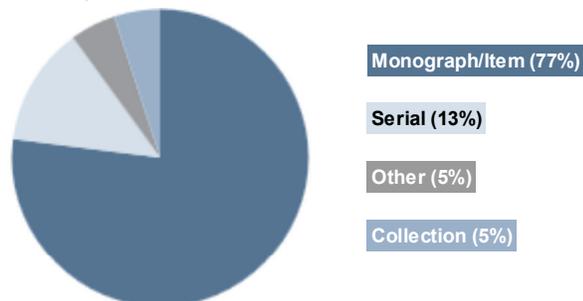
Federal Library Bibliographic Record Analysis
2014

National Institutes of Health Library National Institutes of Health

<http://nihlibrary.nih.gov/Pages/default.aspx>

The NIH Library is a biomedical research library whose collection and services are developed to support the programs of the National Institutes of Health and selected U.S. Department of Health and Human Services agencies.

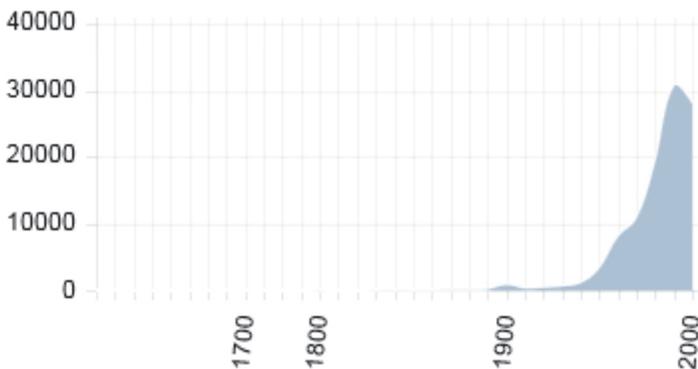
Bibliographic level as percent of total records



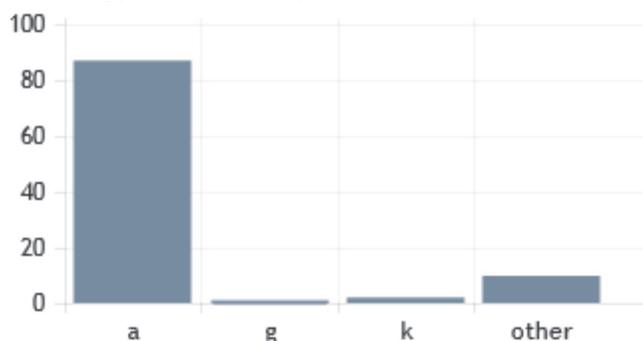
111,518

total records

Bibliographic records by date of publication



Type of record as percent of total records



a = Language material (87%)
g = Projected medium (1%)
k = Two-dimensional nonprojectable graphic (2%)
other = other (10%)

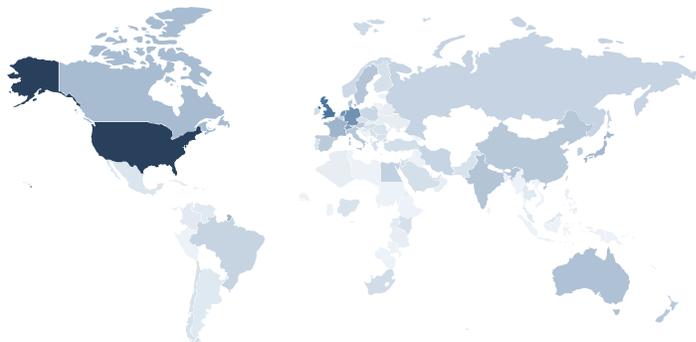
Ten most commonly occurring main titles

1. medicare (136)
2. proceedings (74)
3. report to congress (63)
4. code of federal regulations (44)
5. breast cancer (40)
6. medicaid (40)
7. alzheimers disease (33)
8. schizophrenia (30)
9. emc (28)
10. pharmacology (28)

Top 10 languages of publication

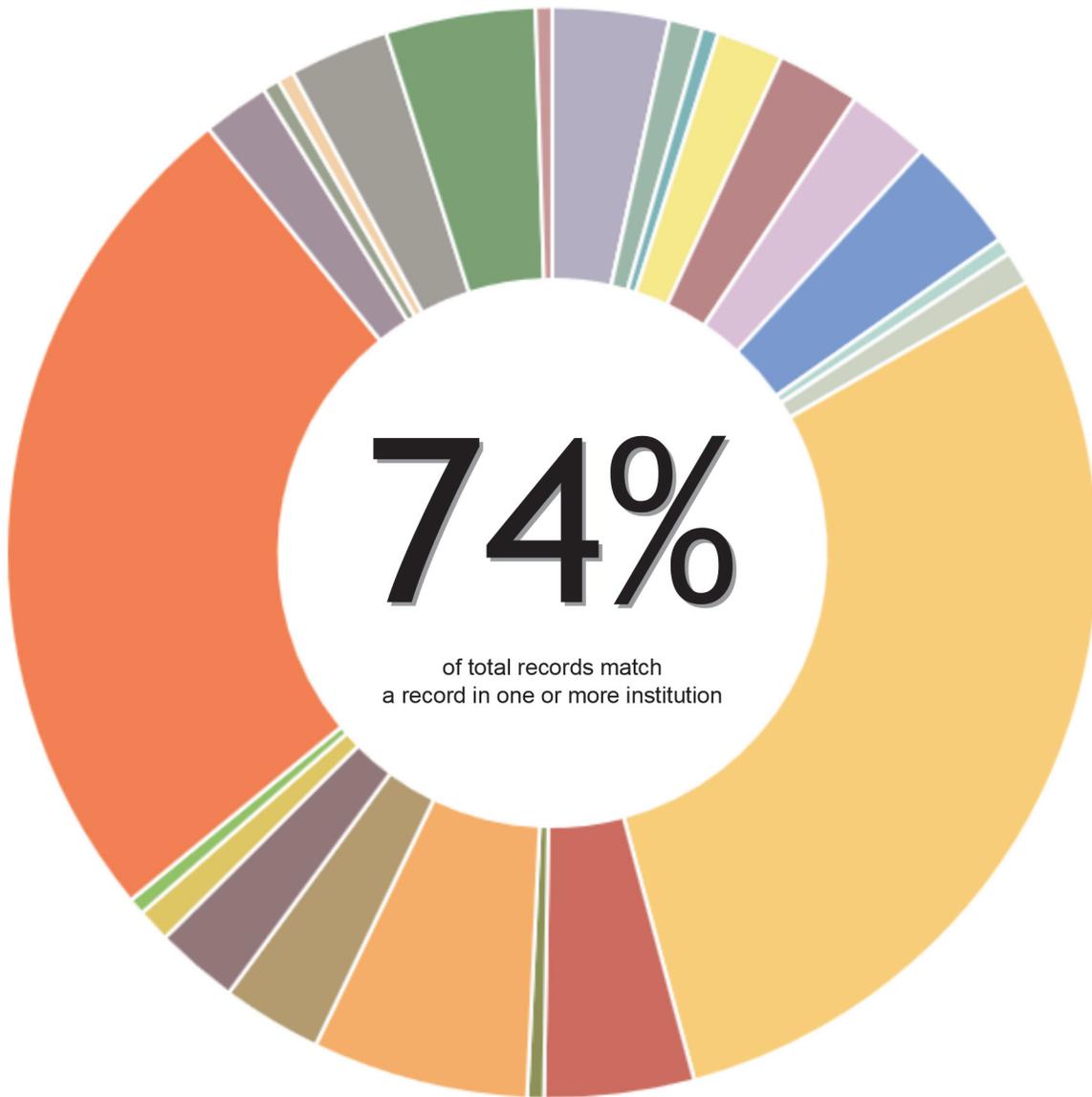
language	number of records
English	105,535
Undetermined	4,497
German	555
French	313
Spanish	184
Multiple languages	92
Russian	67
Italian	52
Portuguese	40
Japanese	38

Country of publication



1 record 77,522 records

National Institutes of Health Library



Percent of total bibliographic records matching, by institution

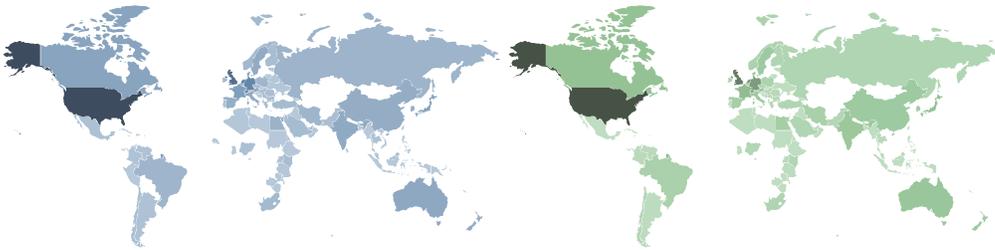
USAFA 7.49%	USDKL 4.91%	USGCM 0.31%	USNAV 6.27%	USNLM 50.97%	USUSU 9.41%
USAFB 0.12%	USEPA 4.61%	USGSL 2.42%	USNCI 5.00%	USNOA 4.44%	USWHS 1.04%
USAIR 2.05%	USFDA 6.92%	USLOC 58.90%	USNDD 2.23%	USNTL 1.10%	
USARL 0.88%	USFHA 0.09%	USMAL 9.05%	USNDN 0.72%	USNWC 0.96%	
USCGA 4.11%	USFSL 0.99%	USMCU 0.64%	USNFS 0.35%	USSIL 5.64%	

All Years

Country of publication

All records

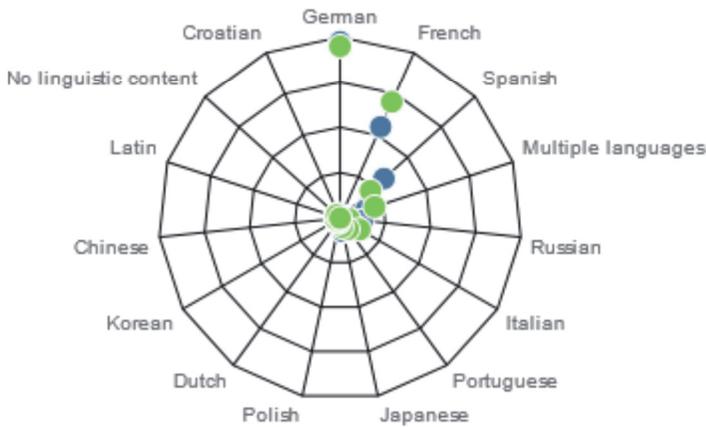
Overlap records



1 record 77,522 records

1 record 57,300 records

Language of publication (chart excludes English and Undetermined)



All | Overlap records

English (105,535 | 81,618)
Undetermined (4,497 | 507)

German (555 | 294)
French (313 | 215)
Spanish (184 | 70)
Multiple languages (92 | 65)
Russian (67 | 17)
Italian (52 | 35)
Portuguese (40 | 23)
Japanese (38 | 17)
Polish (14 | 5)
Dutch (12 | 5)
Korean (11 | 10)
Chinese (11 | 6)
Latin (11 | 1)
No linguistic content (9 | 7)
Croatian (9 | 3)

Frequently occurring subject terms

All records

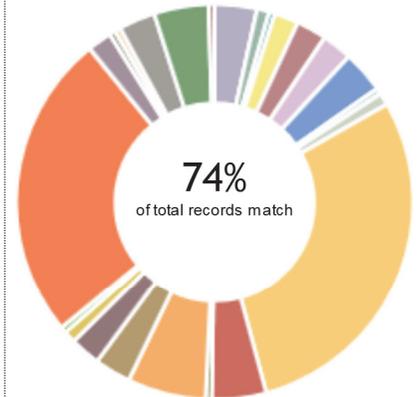
subject term	records
united states	16,307
periodicals	12,762
congresses	10,324
methods	5,746
diseases	4,933
physiology	4,424
therapy	4,382
diagnosis	3,948
cancer	3,566
research	3,528
toxicology	2,835
treatment	2,761
handbooks, manuals, etc	2,716
statistics	2,646
medicare	2,368
pictorial works	2,346
prevention & control	2,291
medicine	2,196
medical care	2,161
neoplasms	2,146

Overlap records

subject term	records
periodicals	11,296
united states	8,619
congresses	8,561
methods	5,264
diseases	4,310
physiology	4,209
therapy	3,822
diagnosis	3,455
cancer	3,053
research	2,713
handbooks, manuals, etc	2,193
treatment	2,138
neoplasms	1,830
toxicology	1,822
psychology	1,783
surgery	1,764
metabolism	1,702
physiological effect	1,677
therapeutic use	1,650
atlases	1,592

111,518

total records



Percent of total bibliographic records matching, by institution

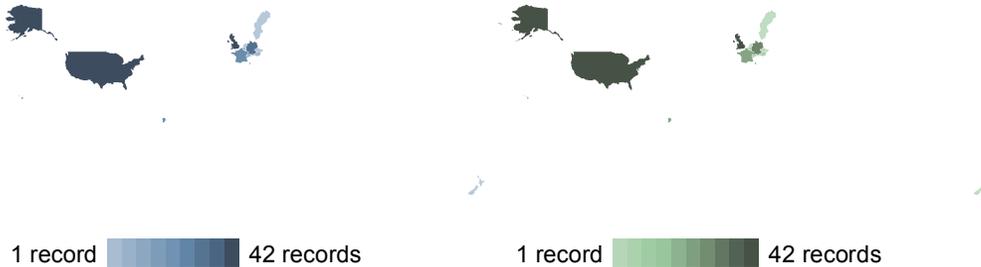
USAFA 7.49%	USNAL 12.91%
USAFB 0.12%	USNAV 6.27%
USAIR 2.05%	USNCI 5.00%
USARL 0.88%	USNDD 2.23%
USCGA 4.11%	USNDN 0.72%
USDKL 4.91%	USNFS 0.35%
USEPA 4.61%	USNLM 50.97%
USFDA 6.92%	USNOA 4.44%
USFHA 0.09%	USNTL 1.10%
USFSL 0.99%	USNWC 0.96%
USGCM 0.31%	USSIL 5.64%
USGSL 2.42%	USUSU 9.41%
USLOC 58.90%	USWHS 1.04%
USMAL 9.05%	
USMCU 0.64%	

19th Century

Country of publication

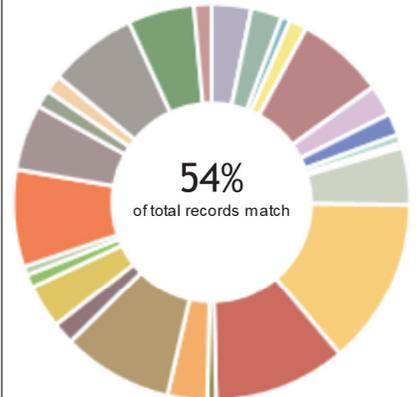
All records

Overlap records



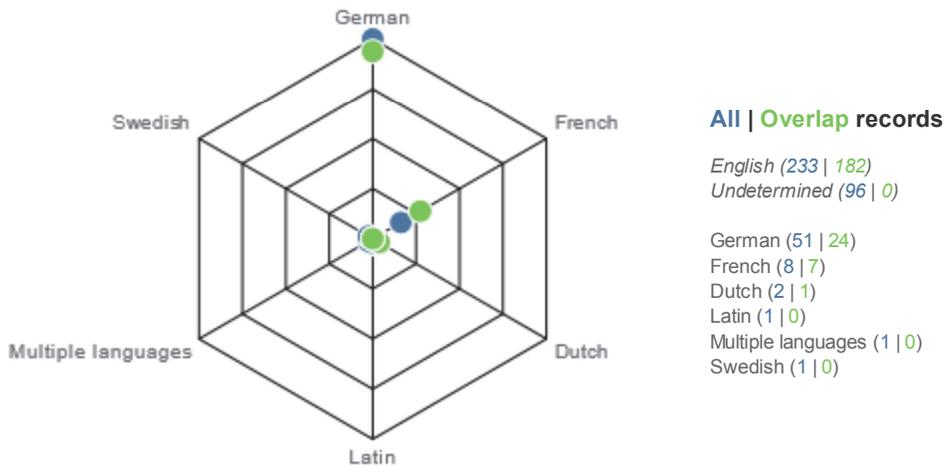
393

total records



Percent of total bibliographic records matching, by institution

Language of publication (chart excludes English and Undetermined)



- USAFA 0.03%
- USAFB 0.00%
- USAIR 0.03%
- USARL 0.01%
- USCGA 0.01%
- USDKL 0.07%
- USEPA 0.02%
- USFDA 0.02%
- USFHA 0.00%
- USFSL 0.01%
- USGCM 0.00%
- USGSL 0.05%
- USLOC 0.13%
- USMAL 0.10%
- USMCU 0.01%
- USNAL 0.03%
- USNAV 0.09%
- USNCI 0.02%
- USNDD 0.04%
- USNDN 0.01%
- USNFS 0.01%
- USNLM 0.08%
- USNOA 0.05%
- USNTL 0.01%
- USNWC 0.01%
- USSIL 0.07%
- USUSU 0.05%
- USWHS 0.01%

Frequently occurring subject terms

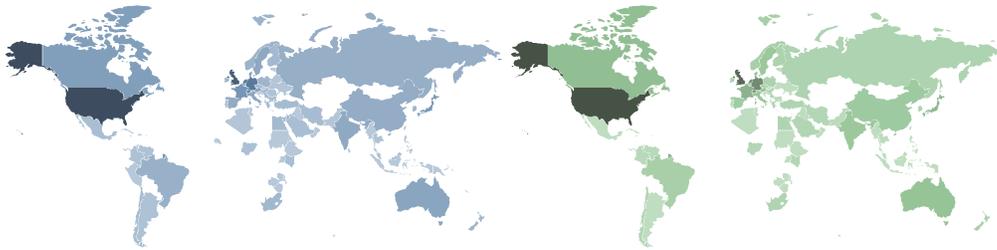
All records		Overlap records	
topic	records	topic	records
periodicals	247	periodicals	190
pictorial works	71	medicine	25
united states	40	p?eriodiques	22
medicine	33	science	21
p?eriodiques	24	united states	18
chemistry	22	bibliography	12
science	22	chemistry	11
hospitals, federal	18	mathematics	9
new york city	17	anthropology	8
physicians	16	birds	8
portraits	16	statistics	8
quarantine	16	zoology	8
bibliography	14	neurology	7
botany	11	botany	6
health facilities	10	congresses	6
ships	10	biology	5
birds	9	pharmacy	5
congresses	9	psychiatry	5
mathematics	9	public health	5
statistics	9	sciences	5

20th Century

Country of publication

All records

Overlap records



1 record 22,565 records

1 record 18,099 records

Language of publication (chart excludes English and Undetermined)

All | Overlap records

English (69,419 | 53,449)
Undetermined (3,646 | 406)



German (454 | 241)
French (240 | 150)
Spanish (153 | 54)
Multiple languages (87 | 62)
Russian (67 | 17)
Italian (48 | 31)
Portuguese (32 | 19)
Japanese (28 | 14)
Dutch (10 | 4)
Polish (10 | 2)
Croatian (9 | 3)
Chinese (8 | 6)
No linguistic content (8 | 6)
Swedish (7 | 4)
Danish (7 | 2)

Frequently occurring subject terms

All records

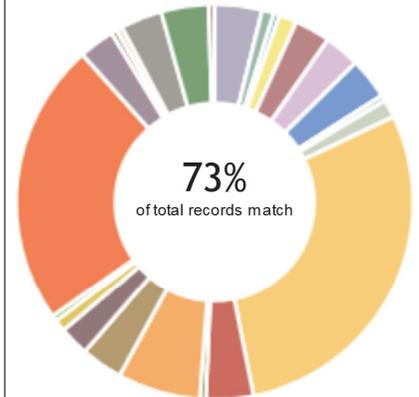
Overlap records

subject term	records
united states	12,235
periodicals	9,032
congresses	8,628
diseases	2,831
physiology	2,745
cancer	2,359
toxicology	2,358
methods	2,320
pictorial works	2,253
therapy	2,194
statistics	2,184
research	2,169
diagnosis	2,151
medicare	1,802
physiological effect	1,738
medicine	1,490
law and legislation	1,424
metabolism	1,390
prevention & control	1,384
neoplasms	1,361

subject term	records
periodicals	8,165
congresses	7,197
united states	6,131
physiology	2,623
diseases	2,451
methods	2,016
cancer	2,012
diagnosis	1,853
therapy	1,842
research	1,553
toxicology	1,515
physiological effect	1,418
metabolism	1,293
statistics	1,260
neoplasms	1,120
surgery	1,059
atlases	962
medicine	961
psychology	955
therapeutic use	945

74,283

total records

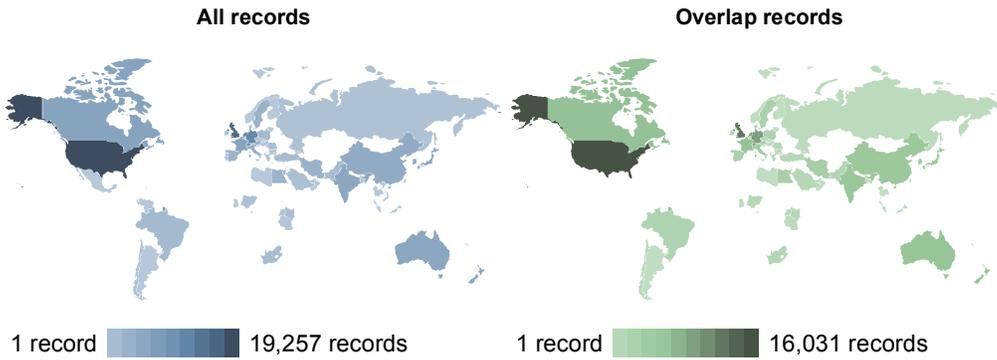


Percent of total bibliographic records matching, by institution

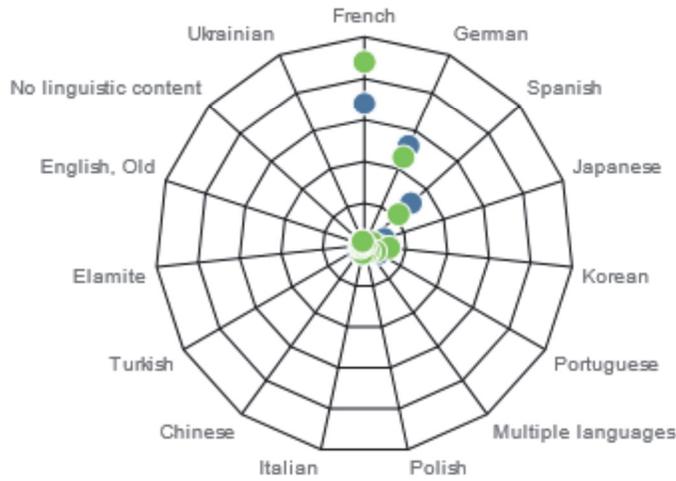
USAFA 7.98%	USNAL 14.07%
USAFB 0.08%	USNAV 6.87%
USAIR 2.20%	USNCI 4.58%
USARL 0.80%	USNDD 1.94%
USCGA 2.91%	USNDN 0.57%
USDKL 5.71%	USNFS 0.50%
USEPA 6.03%	USNLM 47.52%
USFDA 7.11%	USNOA 5.70%
USFHA 0.10%	USNTL 1.47%
USFSL 1.35%	USNWC 1.21%
USGCM 0.26%	USSIL 7.24%
USGSL 3.19%	USUSU 8.25%
USLOC 60.00%	USWHS 1.02%
USMAL 8.22%	
USMCU 0.54%	

21st Century - the first decade

Country of publication



Language of publication (chart excludes English and Undetermined)



All | Overlap records

English (29,668 | 25,443)
Undetermined (35 | 6)

French (62 | 55)
German (48 | 29)
Spanish (28 | 14)
Japanese (10 | 3)
Korean (7 | 7)
Portuguese (7 | 4)
Multiple languages (4 | 3)
Polish (4 | 3)
Italian (3 | 3)
Chinese (3 | 0)
Turkish (2 | 1)
Elamite (1 | 1)
English, Old (1 | 1)
No linguistic content (1 | 1)
Ukrainian (1 | 1)

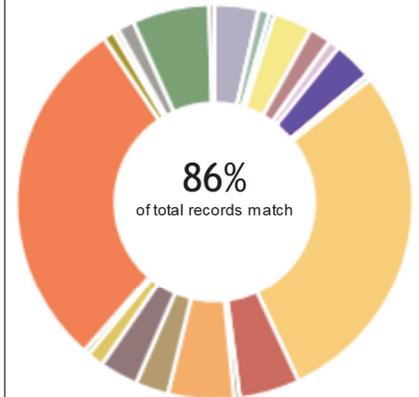
Frequently occurring subject terms

All records	
subject term	records
united states	3,634
methods	3,114
periodicals	2,822
therapy	2,035
diseases	1,853
diagnosis	1,649
physiology	1,522
congresses	1,419
handbooks, manuals, etc	1,374
treatment	1,317
research	1,134
cancer	1,032
psychology	836
prevention & control	815
medical care	748
therapeutic use	715
surgery	710
child	690
handbooks	685
prevention	683

Overlap records	
subject term	records
methods	2,986
periodicals	2,482
united states	2,259
therapy	1,879
diseases	1,695
diagnosis	1,507
physiology	1,465
congresses	1,208
handbooks, manuals, etc	1,196
treatment	1,100
research	1,034
cancer	927
psychology	788
prevention & control	711
surgery	655
therapeutic use	649
handbooks	638
genetics	631
physiopathology	630
neoplasms	629

29,890

total records

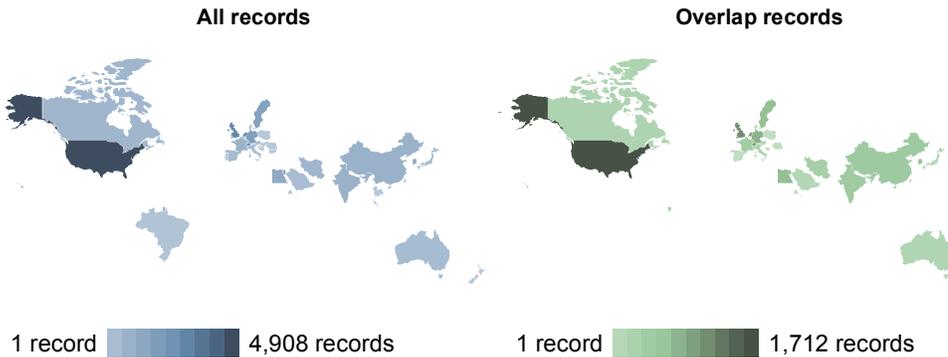


Percent of total bibliographic records matching, by institution

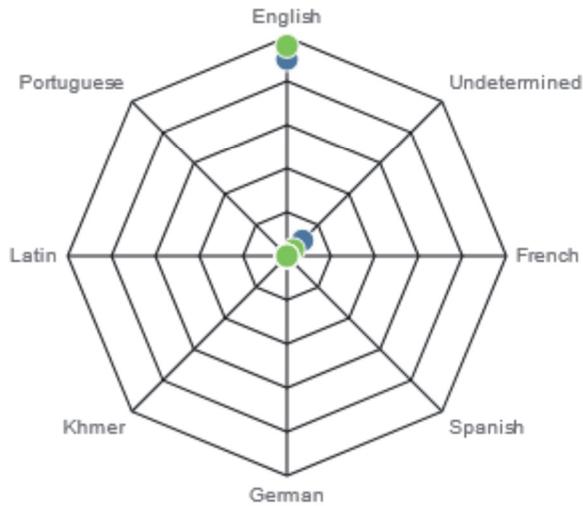
USAFA 7.69%	USNAL 12.49%
USAFB 0.22%	USNAV 5.74%
USAIR 1.98%	USNCI 6.58%
USARL 1.04%	USNDD 3.06%
USCGA 7.43%	USNDN 0.95%
USDKL 3.67%	USNFS 0.04%
USEPA 2.05%	USNLM 65.28%
USFDA 7.08%	USNOA 2.11%
USFHA 0.09%	USNTL 0.37%
USFSL 0.29%	USNWC 0.52%
USGCM 0.50%	USSIL 2.61%
USGSL 0.89%	USUSU 14.10%
USLOC 64.38%	USWHS 1.06%
USMAL 11.31%	
USMCU 0.79%	

Other (pre-1500, post-2010, or insufficient information)

Country of publication



Language of publication



All | Overlap records

English (6,209 | 2,541)
 Undetermined (715 | 95)
 French (3 | 3)
 Spanish (3 | 2)
 German (2 | 0)
 Khmer (1 | 1)
 Latin (1 | 0)
 Portuguese (1 | 0)

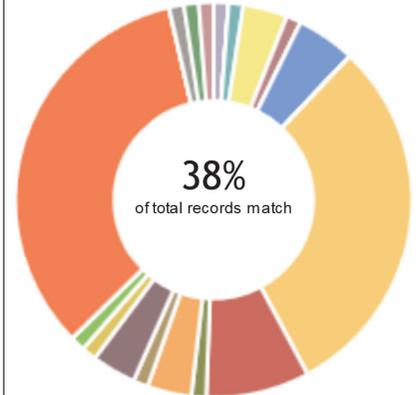
Frequently occurring subject terms

All records	
subject term	records
periodicals	658
united states	396
laboratory manuals	368
methods	306
congresses	268
diseases	246
research	224
treatment	216
cancer	174
physiology	151
therapy	151
diagnosis	147
prevention	132
medicine	125
neoplasms	103
genetics	90
handbooks, manuals, etc	90
therapeutic use	90
medical care	87
prevention & control	87

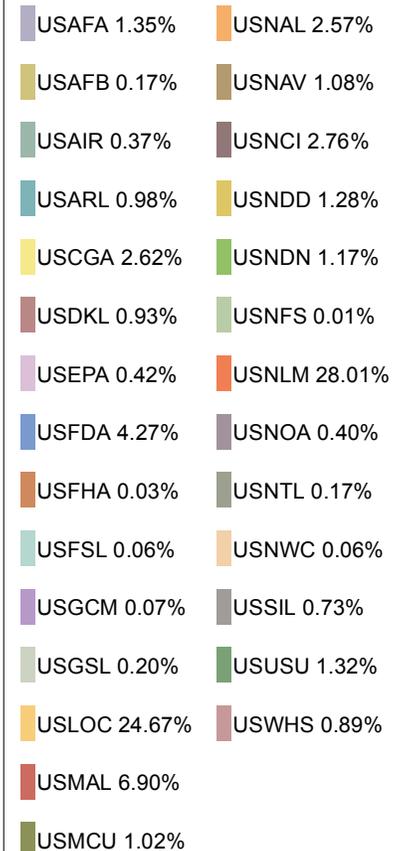
Overlap records	
subject term	records
periodicals	456
methods	262
laboratory manuals	238
united states	211
diseases	163
congresses	150
research	125
physiology	118
cancer	114
treatment	112
therapy	101
diagnosis	95
neoplasms	81
medicine	78
genetics	73
handbooks, manuals, etc	62
prevention	62
therapeutic use	56
history	54
prevention & control	54

6,952

total records



Percent of total bibliographic records matching, by institution



National Institutes of Health Library

Top 100 Library of Congress and National Library of Medicine Classifications**

{ Library of Congress/National Library of Medicine Classification and description (number of records mapped to classification) }

- | | | |
|--|--|---|
| 1. RC Internal medicine (19,843) | 37. WX Hospitals and Other Health Facilities (913) | 69. WR Dermatology (358) |
| 2. W General Medicine. Health Professions (14,318) | 38. Z Books (General). Writing. Paleography. Book industries and trade. Libraries. Bibliography (908) | 70. RL Dermatology (355) |
| 3. RA Public aspects of medicine (10,169) | 39. RS Pharmacy and materia medica (869) | 71. WU Dentistry. Oral Surgery (347) |
| 4. QP Physiology (9,512) | 40. WI Digestive System (824) | 72. TX Home economics (344) |
| 5. QH Natural history Biology (5,622) | 41. TP Chemical technology (814) | 73. HA Statistics (272) |
| 6. R Medicine (General) (3,823) | 42. WZ History of Medicine. Medical Miscellany (786) | 74. E American History (263) |
| 7. WM Psychiatry (3,551) | 43. RE Ophthalmology (741) | 75. SB Horticulture. Plant propagation. Plant breeding (235) |
| 8. QD Chemistry (3,232) | 44. WJ Urogenital System (729) | 76. HG Finance (221) |
| 9. WL Nervous System (3,008) | 45. WK Endocrine System (707) | 77. PE English language (219) |
| 10. QR Microbiology (2,932) | 46. WP Gynecology (704) | 78. HM Sociology (General) (211) |
| 11. RD Surgery (2,705) | 47. WW Ophthalmology (681) | 79. H Social sciences (General) (202) |
| 12. Q Science (General) (2,637) | 48. WF Respiratory System (677) | 80. TH Building construction (202) |
| 13. WA Public Health (2,562) | 49. QM Human anatomy (666) | 81. P Philology. Linguistics (192) |
| 14. QA Mathematics (2,421) | 50. WT Geriatrics. Chronic Disease (665) | 82. HB Economic theory. Demography (188) |
| 15. RJ Pediatrics (2,350) | 51. WN Radiology. Diagnostic Imaging (651) | 83. LB Theory and practice of education (172) |
| 16. RM Therapeutics. Pharmacology (2,317) | 52. TD Environmental technology. Sanitary engineering (643) | 84. BV Practical Theology (165) |
| 17. QU Biochemistry. Cell Biology and Genetics (2,183) | 53. HQ The family. Marriage. Women (636) | 85. HC Economic history and conditions (158) |
| 18. BF Psychology (2,153) | 54. HF Commerce (632) | 86. JK Political institutions and public administration (United States) (139) |
| 19. QZ Pathology (2,093) | 55. WH Hemic and Lymphatic Systems (631) | 87. GN Anthropology (138) |
| 20. QV Pharmacology (2,042) | 56. WO Surgery (583) | 88. QX Parasitology (133) |
| 21. HV Social pathology. Social and public welfare. Criminology (2,040) | 57. WD Disorders of Systemic, Metabolic or Environmental Origin, etc. (575) | 89. PN Literature (General) (107) |
| 22. KF United States (1,919) | 58. TK Electrical engineering. Electronics. Nuclear engineering (544) | 90. K Law in general. Comparative and uniform law. Jurisprudence (107) |
| 23. RB Pathology (1,845) | 59. QK Botany (467) | 91. QE Geology (104) |
| 24. QW Microbiology and Immunology (1,475) | 60. QS Human Anatomy (466) | 92. PC Romanic languages (101) |
| 25. WY Nursing (1,354) | 61. QY Clinical Pathology (438) | 93. BL Religions. Mythology. Rationalism (89) |
| 26. QL Zoology (1,275) | 62. T Technology (General) (431) | 94. HJ Public finance (86) |
| 27. RG Gynecology and Obstetrics (1,249) | 63. QT Physiology (404) | 95. HE Transportation and communications (85) |
| 28. WE Musculoskeletal System (1,212) | 64. WQ Obstetrics (400) | 96. GE Environmental Sciences (81) |
| 29. WB Practice of Medicine (1,211) | 65. TA Engineering Civil engineering (General). (399) | 97. TJ Mechanical engineering and machinery (78) |
| 30. HD Industries. Land use. Labor (1,187) | 66. RF Otorhinolaryngology (396) | 98. KK Germany and West Germany (76) |
| 31. QC Physics (1,165) | 67. RK Dentistry (394) | 99. BT Doctrinal Theology (76) |
| 32. WS Pediatrics (1,158) | 68. WV Otolaryngology (376) | 100. PG Slavic languages and literatures. Baltic languages. Albanian language (76) |
| 33. RT Nursing (1,153) | | |
| 34. WG Cardiovascular System (1,138) | | |
| 35. WC Communicable Diseases (1,044) | | |
| 36. SF Animal husbandry. Animal science (1,028) | | |

**The use of Library of Congress (LCC) and National Library of Medicine (NLMC) classifications for topical analysis is experimental and intended to demonstrate future potential for topical analysis. In addition to the MARC 050 and 060 fields, other, non-standard fields, which contained LCC and NLM numbers were also used.

National Institutes of Health Library

Top 100 Dewey Decimal Classifications**

{ Dewey Decimal Classification and description (number of records mapped to classification) }

1. 616 Diseases (16,451)	33. 543 Analytical chemistry (293)	(108)
2. 362 Social welfare problems & services (4,019)	34. 344 Social, labor, welfare, & related law (285)	66. 303 Social processes (105)
3. 615 Pharmacology and therapeutics (3,631)	35. 005 Computer programming, programs & data (281)	67. 515 Analysis (103)
4. 617 Surgery & related medical specialties (3,008)	36. 579 Microorganisms, fungi, algae (259)	68. 346 Private law (102)
5. 612 Human physiology (2,796)	37. 006 Special computer methods (251)	69. 581 Botany (101)
6. 618 Gynecology & other medical specialties (2,318)	38. 306 Culture & institutions (248)	70. 302 Social interaction (101)
7. 574 Not assigned or no longer used (2,248)	39. 573 Physiological systems of animals (245)	71. 510 Mathematics (101)
8. 610 Medical sciences; Medicine (2,120)	40. 628 Sanitary & municipal engineering (241)	72. 539 Modern physics (91)
9. 572 Biochemistry (1,304)	41. 305 Social groups (241)	73. 502 Miscellany (88)
10. 519 Probabilities & applied mathematics (947)	42. 621 Applied physics (234)	74. 664 Food technology (85)
11. 363 Other social problems & services (896)	43. 152 Perception, movement, emotions, and drives (201)	75. 364 Criminology (83)
12. 614 Incidence & prevention of disease (890)	44. 353 Of U.S. federal & state governments (197)	76. 619 Experimental medicine (82)
13. 599 Mammalia (Mammals) (887)	45. 570 Life sciences (197)	77. 070 Journalism, and newspapers (78)
14. 547 Organic chemistry (710)	46. 808 Rhetoric & collections of literature (196)	78. 423 English dictionaries (76)
15. 500 Natural sciences & mathematics (689)	47. 347 Civil procedure & courts (185)	79. 632 Plant injuries, diseases, pests (75)
16. 500 Sciences (689)	48. 001 Knowledge (171)	80. 546 Inorganic chemistry (74)
17. 571 Physiology (685)	49. 508 Natural history (168)	81. 333 Land economics (73)
18. 155 Differential and developmental psychology (666)	50. 530 Physics (163)	82. 003 Systems (72)
19. 636 Animal husbandry (650)	51. 300 Social sciences, sociology & anthropology (161)	83. 535 Light & parafotopic phenomena (67)
20. 613 Personal health & safety (620)	52. 300 Social sciences (161)	84. 179 Other ethical norms (66)
21. 658 General management (601)	53. 016 Bibliographies of works on specific subjects (154)	85. 304 Factors affecting social behavior (63)
22. 611 Human anatomy, cytology, histology (526)	54. 301 Sociology & anthropology (150)	86. 371 School management; special education; alternative education (61)
23. 174 Occupational ethics (506)	55. 620 Engineering & Applied operations (148)	87. 649 Child rearing & home care of sick (58)
24. 150 Psychology (488)	56. 575 Physiological systems of plants (145)	88. 538 Magnetism (56)
25. 591 Zoology (455)	57. 158 Applied psychology (140)	89. 577 Ecology (55)
26. 368 Insurance (377)	58. 540 Chemistry & allied sciences (140)	90. 401 Philosophy & theory (55)
27. 153 Mental processes and intelligence (349)	59. 004 Data processing & computer science (137)	91. 651 Office services (53)
28. 541 Physical & theoretical chemistry (348)	60. 650 Management & auxiliary services (136)	92. 253 Pastoral office (Pastoral theology) (53)
29. 660 Chemical engineering (346)	61. 589 Forestry (131)	93. 501 Philosophy & theory (52)
30. 025 Library operations (310)	62. 595 Other invertebrates (130)	94. 578 Natural history of organisms (51)
31. 338 Production (304)	63. 361 General social problems (117)	95. 511 General principles (51)
32. 576 Genetics and evolution (303)	64. 331 Labor economics (109)	96. 020 Library & information sciences (51)
	65. 596 Vertebrata (Craniata, Vertebrates) (108)	97. 020 [Library & information sciences] (51)
		98. 343 Military, tax, trade, industrial law (50)
		99. 551 Geology, hydrology, meteorology (49)
		100. 378 Higher education (48)

**The use of Dewey Decimal classifications for topical analysis is experimental and intended to demonstrate future potential for topical analysis. In addition to the MARC 082 field, other, non-standard fields, which contained Dewey Decimal Classification numbers were also used.