

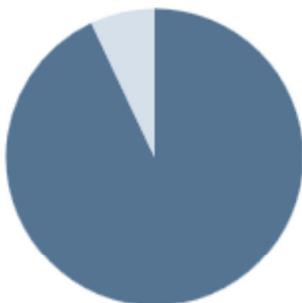
Federal Library Bibliographic Record Analysis
2014

James A. Zimble Learning Resource Center Uniformed Services University of the Health Sciences

<http://wwwcf2.nlm.nih.gov/hmddirectory/directory/collections.cfm?id=115>

The James A. Zimble Learning Resource Center (LRC) strives to be the intellectual commons of the Uniformed Services University of the Health Sciences (USUHS). It endorses the USUHS mission to train, educate, and prepare uniformed services health professionals, officers, and leaders. The LRC also houses the University Archives, which preserves collections in a variety of unpublished media pertaining to USUHS history and records, military history, and medical history.

Bibliographic level as percent of total records



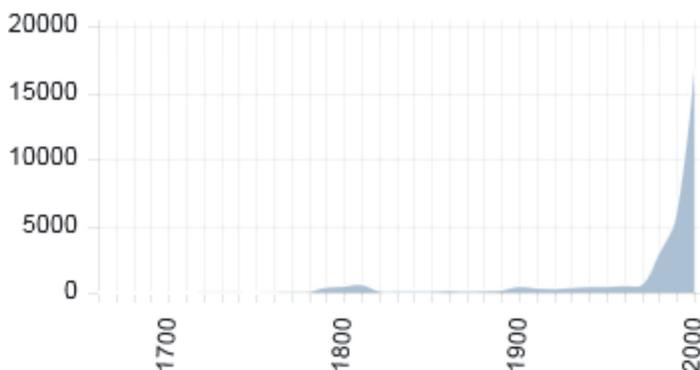
Monograph/Item (93%)

Serial (7%)

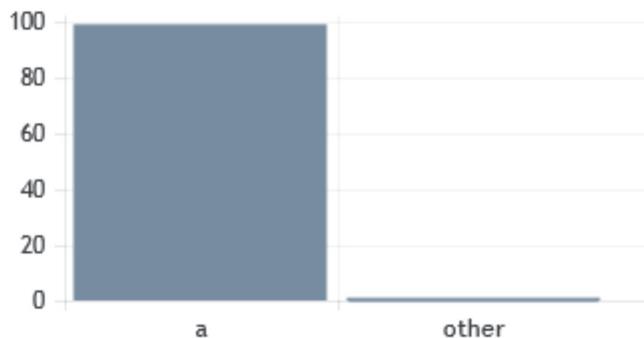
49,614

total records

Bibliographic records by date of publication



Type of record as percent of total records



a = Language material (99%)
other (1%)

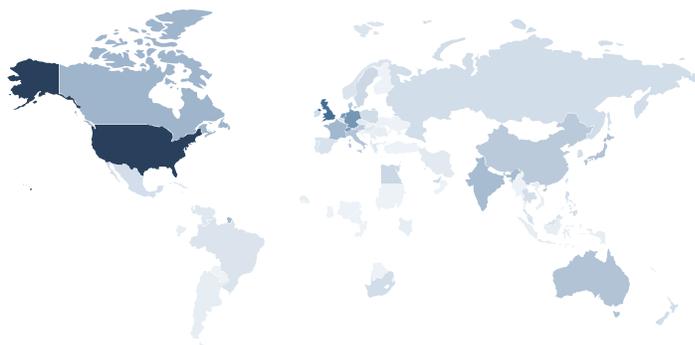
Top 10 languages of publication

language	number of records
English	45,466
Undetermined	3,352
German	302
French	252
Spanish	68
Italian	48
Multiple languages	42
Latin	32
Dutch	9
Japanese	6

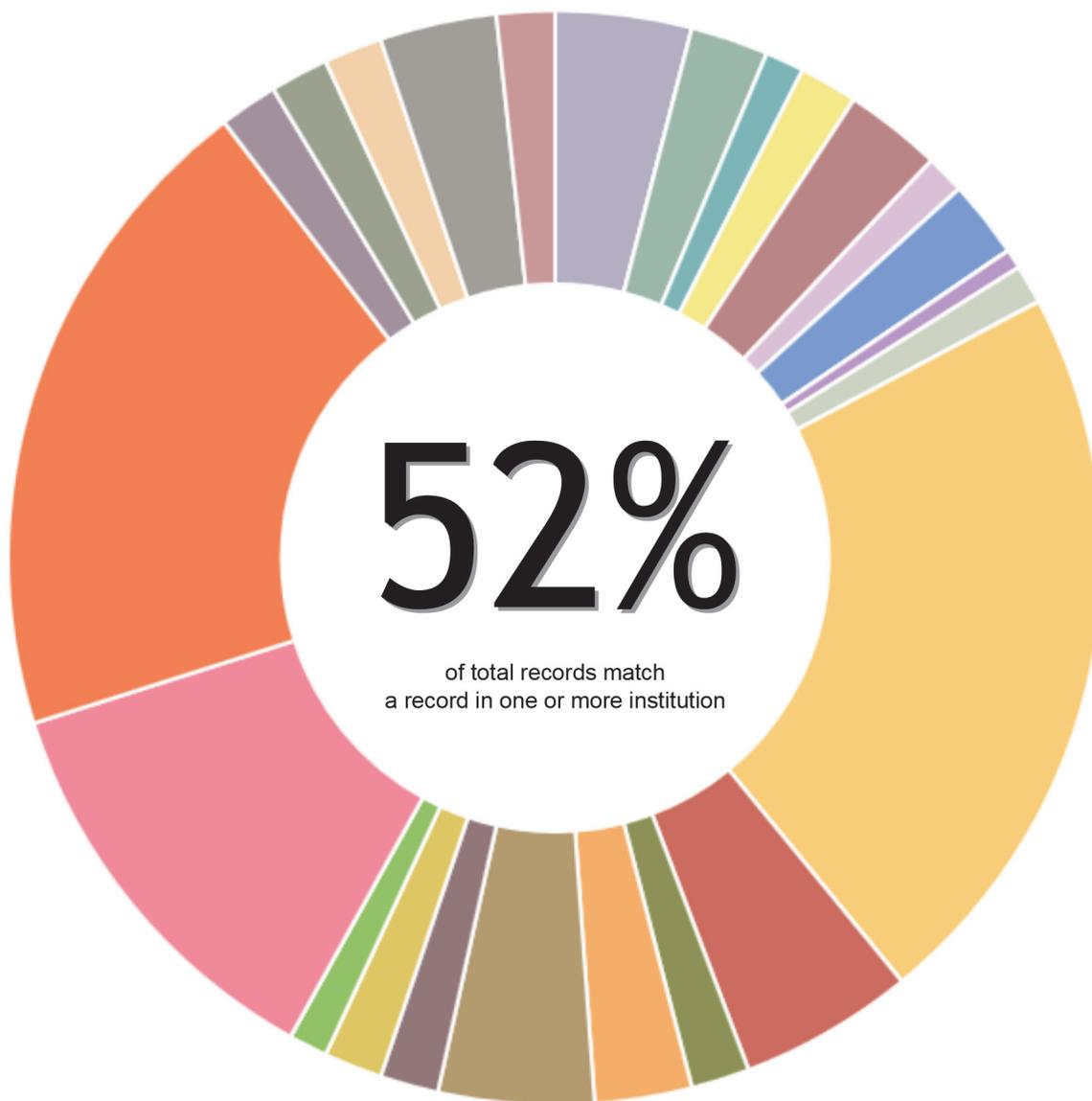
Ten most commonly occurring main titles

1. emc (23)
2. medical point2 (16)
3. biotechnology (15)
4. malaria (14)
5. emergency medicine (13)
6. surgery (13)
7. pharmacology (11)
8. biochemistry (9)
9. handbook of neurochemistry and molecular neurobiology (9)
10. microbiology (9)

Country of publication



1 record 22,360 records



Percent of total bibliographic records matching, by institution

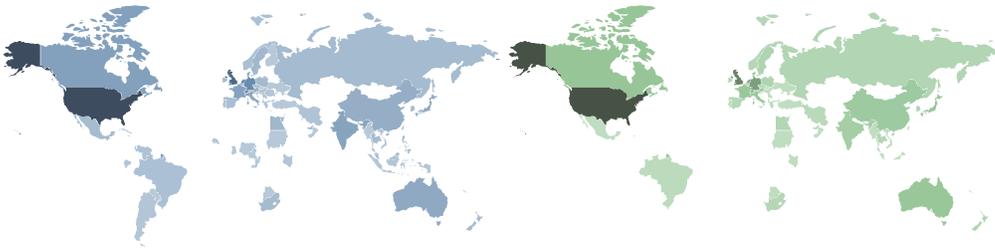
USAFA 6.64%	USDKL 4.76%	USGCM 0.77%	USNAV 7.61%	USNIH 21.29%	USSIL 5.55%
USAFB 0.22%	USEPA 2.00%	USGSL 1.73%	USNCI 2.96%	USNLM 34.13%	USWHS 2.94%
USAIR 4.10%	USFDA 4.35%	USLOC 37.84%	USNDD 3.41%	USNOA 2.73%	
USARL 2.41%	USFHA 0.05%	USMAL 9.07%	USNDN 1.94%	USNTL 2.54%	
USCGA 3.49%	USFSL 0.37%	USMCU 2.51%	USNFS 0.37%	USNWC 2.75%	

All Years

Country of publication

All records

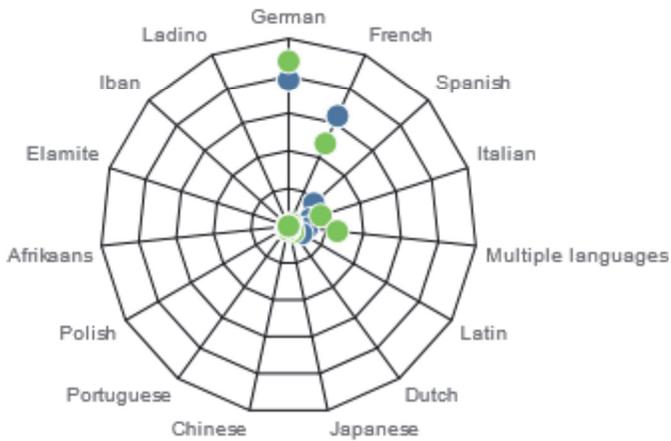
Overlap records



1 record 22,360 records

1 record 12,355 records

Language of publication (chart excludes English and Undetermined)



All | Overlap records

English (45,466 | 22,989)
Undetermined (3,352 | 2,532)

German (302 | 99)
French (252 | 55)
Spanish (68 | 3)
Italian (48 | 21)
Multiple languages (42 | 30)
Latin (32 | 2)
Dutch (9 | 4)
Japanese (6 | 3)
Chinese (5 | 2)
Portuguese (5 | 1)
Polish (3 | 1)
Afrikaans (2 | 1)
Elamite (1 | 1)
Iban (1 | 1)
Ladino (1 | 1)

Frequently occurring subject terms

All records

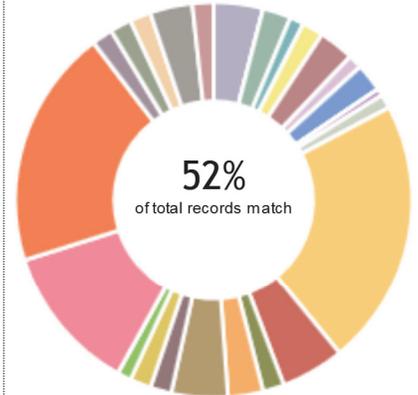
subject term	records
history	4,625
united states	3,462
methods	2,704
congresses	1,349
therapy	1,335
handbooks	1,252
diagnosis	1,104
surgery	1,071
military medicine	969
physiology	964
psychology	733
world war, 1939-1945	724
prevention & control	658
biography	645
atlases	630
internet resource	618
examination questions	592
medical care	524
pathology	485
adverse effects	478

Overlap records

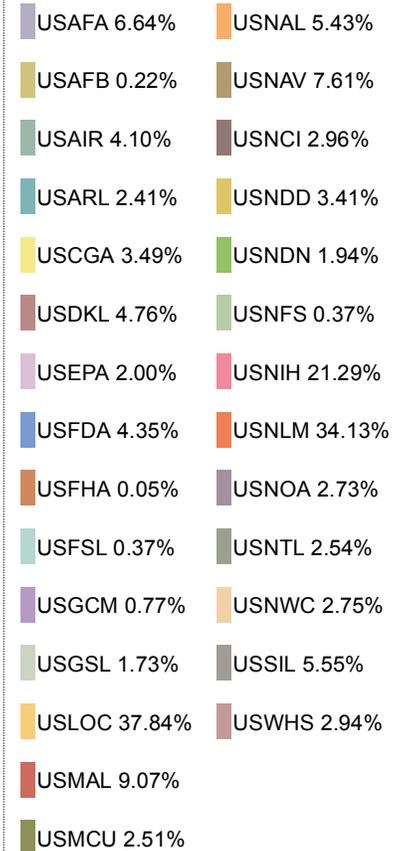
subject term	records
methods	1,782
history	1,625
united states	1,490
congresses	965
therapy	842
handbooks	743
diagnosis	723
physiology	651
surgery	623
atlases	428
prevention & control	416
biography	390
psychology	385
pathology	330
examination questions	329
periodicals	289
world war, 1939-1945	273
laboratory manuals	251
military medicine	248
physicians	246

49,614

total records



Percent of total bibliographic records matching, by institution

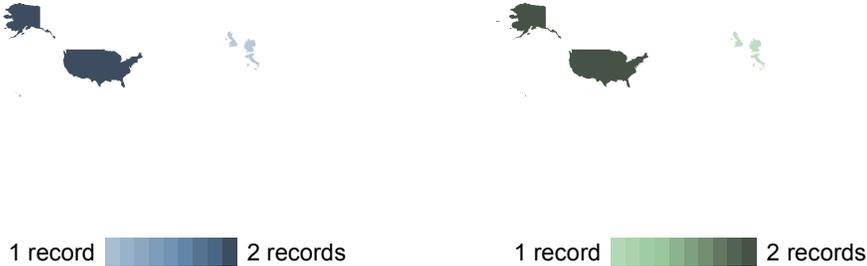


18th Century

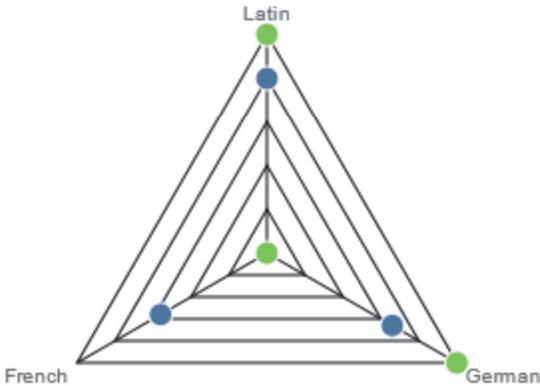
Country of publication

All records

Overlap records



Language of publication (chart excludes English and Undetermined)



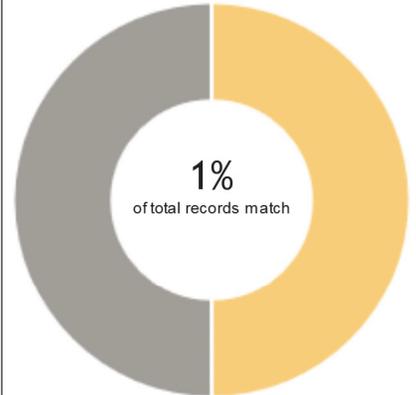
All | Overlap records

English (557 | 5)

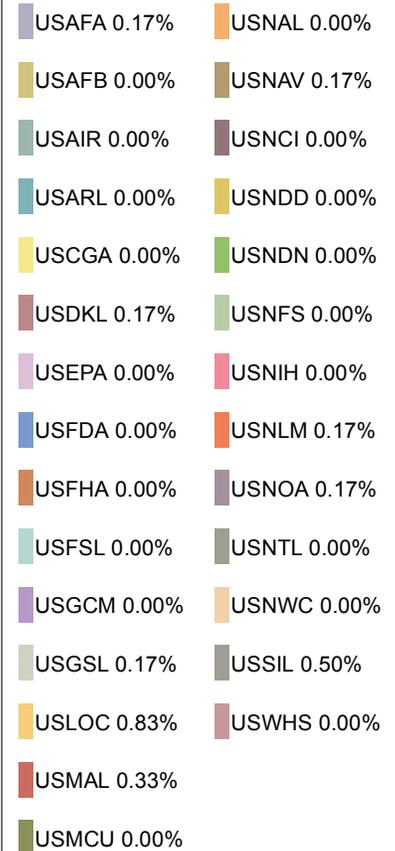
Latin (17 | 1)
German (14 | 1)
French (12 | 0)

600

total records



Percent of total bibliographic records matching, by institution



Frequently occurring subject terms

All records

subject term	records
history	535
yellow fever	81
history of medicine	48
disease outbreaks	46
fever	34
smallpox vaccine	30
smallpox	25
diphtheria	20
malaria	19
therapeutics	18
military medicine	16
nonprescription drugs	15
veterinary medicine	15
communicable diseases	14
preventive medicine	14
surgery	13
plants, medicinal	12
health	11
health promotion	11
hospitals	11

Overlap records

subject term	records
No overlap topics found	

19th Century

Country of publication

All records

Overlap records

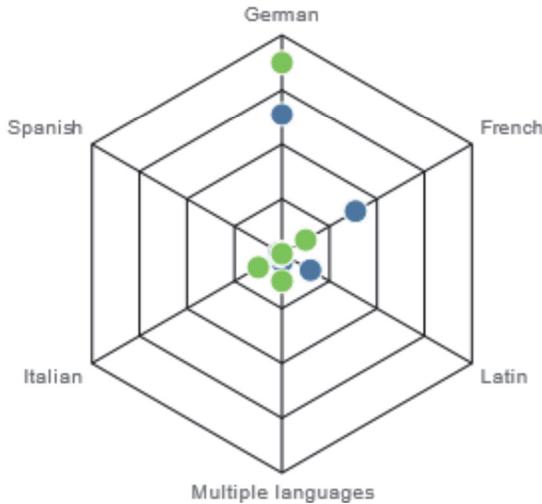


1 record 38 records

1 record 38 records

Language of publication

(chart excludes English and Undetermined)



All | Overlap records

English (1,689 | 215)

German (35 | 7)
 French (21 | 1)
 Latin (8 | 0)
 Multiple languages (2 | 1)
 Italian (1 | 1)
 Spanish (1 | 0)

Frequently occurring subject terms

All records

Overlap records

topic	records
history	1,056
surgery	113
history of medicine	81
united states	71
yellow fever	63
fever	53
military medicine	51
societies, medical	48
plants, medicinal	41
disease outbreaks	39
malaria	38
medicine	37
anatomy	34
midwifery	30
pharmacology	28
public health	28
genital diseases, female	27
physiology	27
therapeutics	27
great britain	26

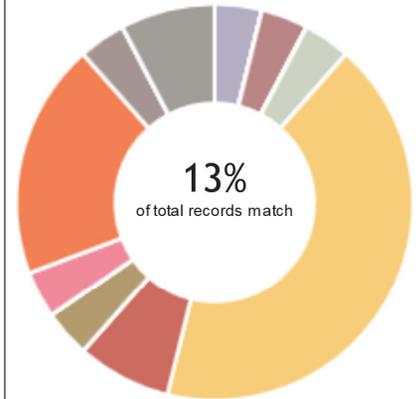
topic	records
surgery	38
history	27
united states	24
physicians	17
medicine	12
biography	11
military medicine	11
civil war, 1861-1865	8
essays	8
american civil war	7
anatomy	7
pathology	7
medical care	6
surgical procedures, operative	6
disease	4
genital diseases, female	4
great britain	4
gynecology	4
hospitals	4
military personnel	4

Individual Report

Federal Library Bibliographic Record Analysis - 2014

1,757

total records

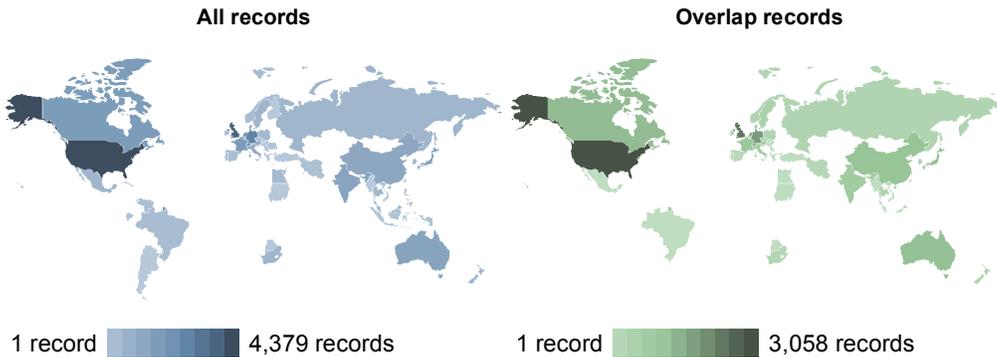


Percent of total bibliographic records matching, by institution

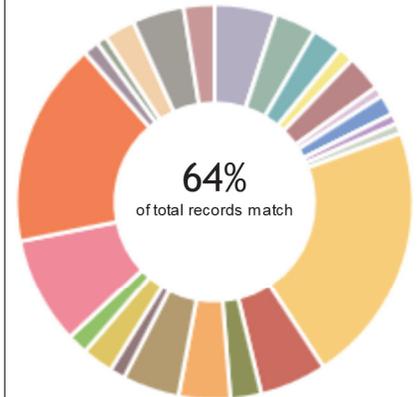
USAFA 0.02%	USNAL 0.02%
USAFB 0.00%	USNAV 0.04%
USAIR 0.02%	USNCI 0.01%
USARL 0.01%	USNDD 0.01%
USCGA 0.01%	USNDN 0.01%
USDKL 0.02%	USNFS 0.00%
USEPA 0.02%	USNIH 0.04%
USFDA 0.00%	USNLM 0.19%
USFHA 0.00%	USNOA 0.03%
USFSL 0.00%	USNTL 0.01%
USGCM 0.00%	USNWC 0.01%
USGSL 0.03%	USSIL 0.06%
USLOC 0.40%	USWHS 0.01%
USMAL 0.07%	
USMCU 0.01%	

20th Century

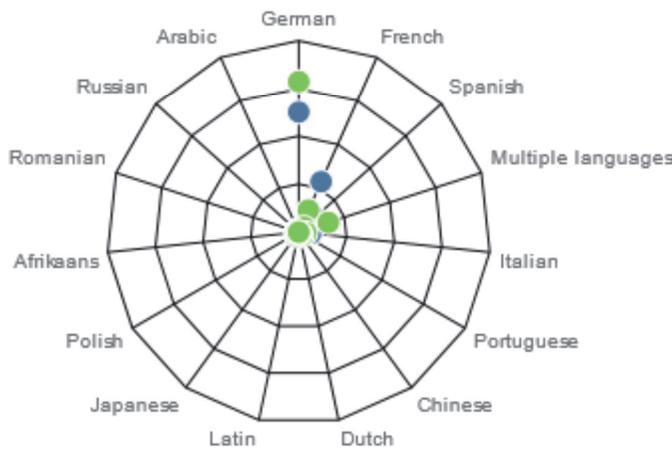
Country of publication



11,770
total records



Language of publication (chart excludes English and Undetermined)

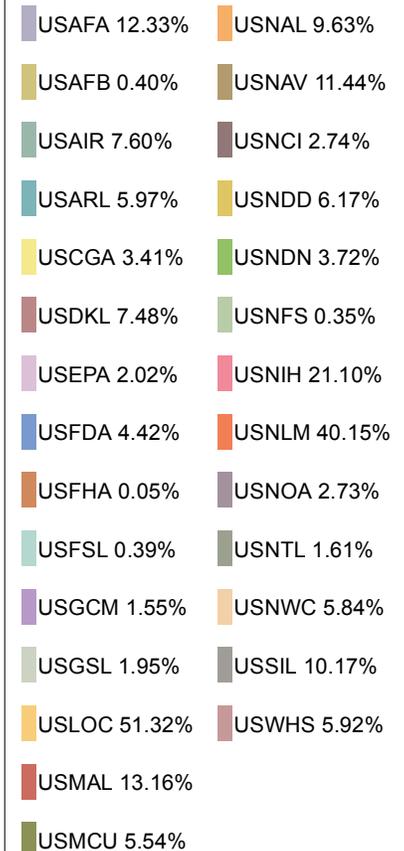


All | Overlap records

English (11,341 | 7,382)
Undetermined (34 | 26)

- German (194 | 73)
- French (89 | 12)
- Spanish (34 | 3)
- Multiple languages (23 | 15)
- Italian (21 | 3)
- Portuguese (5 | 1)
- Chinese (4 | 2)
- Dutch (4 | 1)
- Latin (4 | 1)
- Japanese (3 | 2)
- Polish (3 | 1)
- Afrikaans (2 | 1)
- Romanian (2 | 0)
- Russian (2 | 0)
- Arabic (1 | 0)

Percent of total bibliographic records matching, by institution



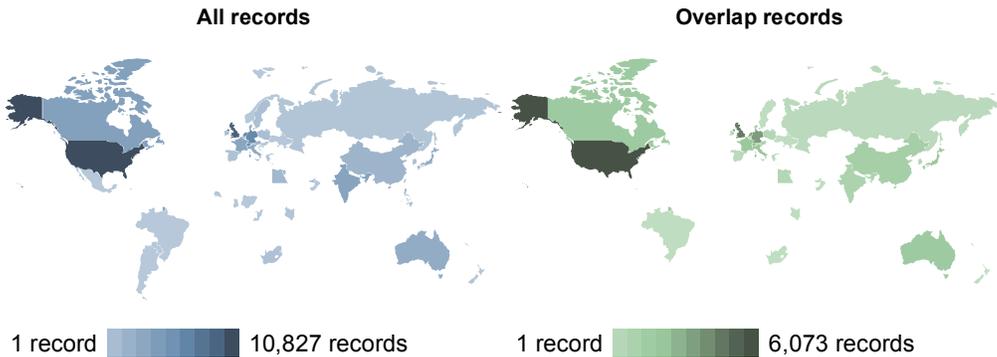
Frequently occurring subject terms

All records	
subject term	records
history	1,759
united states	1,590
congresses	944
methods	461
biography	384
surgery	384
physiology	372
military medicine	363
handbooks	331
world war, 1939-1945	322
therapy	266
prevention & control	258
physicians	248
adverse effects	235
periodicals	226
diagnosis	225
atlases	222
psychology	215
history of medicine	205
malaria	202

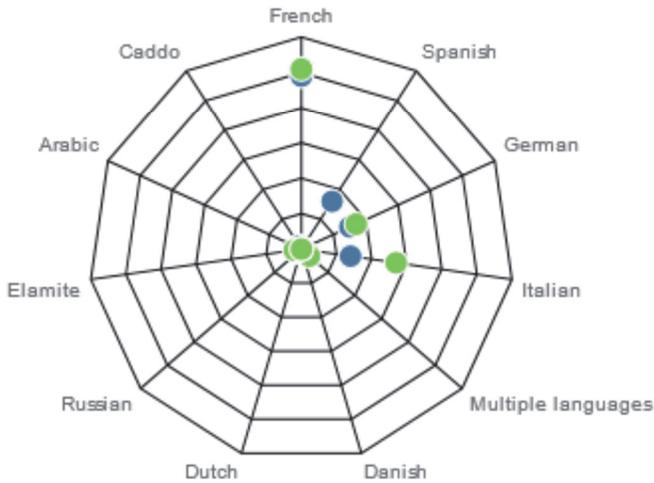
Overlap records	
subject term	records
history	1,145
united states	866
congresses	790
methods	324
physiology	286
biography	270
surgery	236
world war, 1939-1945	219
periodicals	192
therapy	177
atlases	170
physicians	164
diagnosis	148
prevention & control	145
psychology	144
handbooks	138
pathology	128
military medicine	123
personal narratives	110
metabolism	106

21st Century - the first decade

Country of publication



Language of publication (chart excludes English and Undetermined)



All | Overlap records

English (17,580 | 8,884)
Undetermined (3 | 1)

French (94 | 32)
Spanish (30 | 0)
German (29 | 11)
Italian (26 | 17)
Multiple languages (4 | 2)
Danish (2 | 0)
Dutch (2 | 0)
Russian (2 | 0)
Elamite (1 | 1)
Arabic (1 | 0)
Caddo (1 | 0)

Frequently occurring subject terms

All records

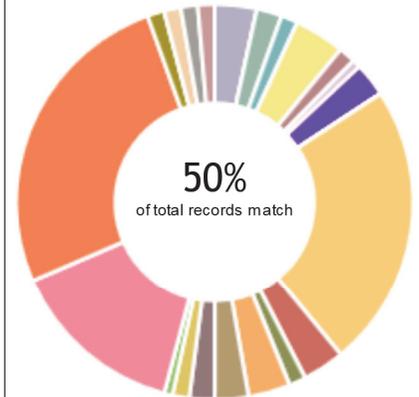
subject term	records
methods	2,019
united states	1,021
therapy	980
handbooks	804
diagnosis	790
history	596
physiology	513
examination questions	481
psychology	471
surgery	410
congresses	336
prevention & control	334
atlases	330
child	277
standards	274
mental disorders	258
drug therapy	254
pathology	243
prevention and control	241
physiopathology	225

Overlap records

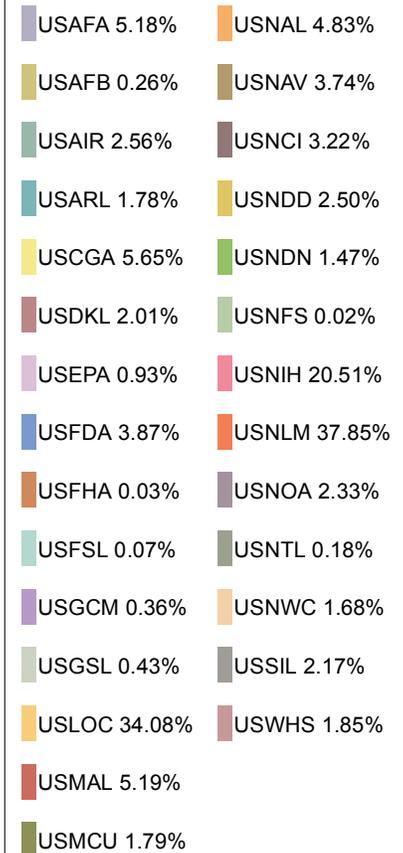
subject term	records
methods	1,356
therapy	626
handbooks	574
diagnosis	542
united states	519
history	393
physiology	343
surgery	305
examination questions	269
atlases	245
prevention & control	244
psychology	227
pathology	183
laboratory manuals	180
mental disorders	173
congresses	158
drug therapy	153
organization & administration	149
physiopathology	146
neoplasms	132

17,775

total records



Percent of total bibliographic records matching, by institution

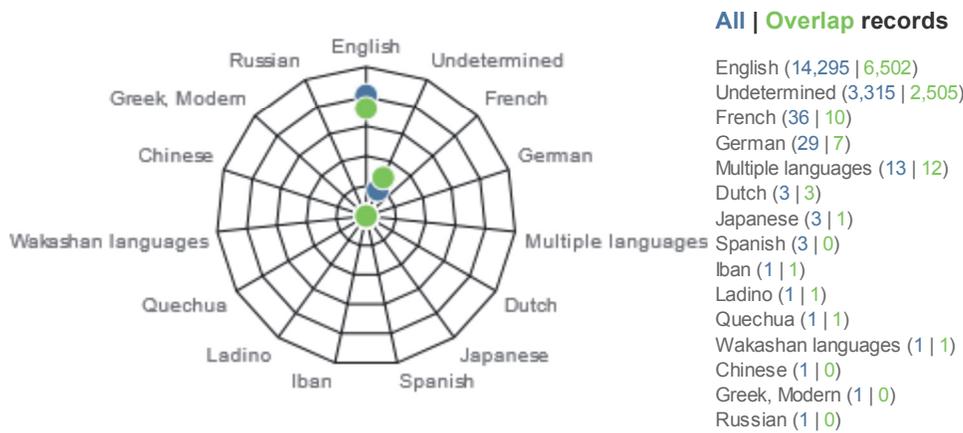


Other (pre-1500, post-2010, or insufficient information)

Country of publication

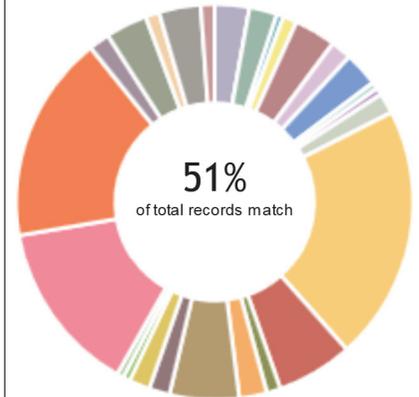


Language of publication



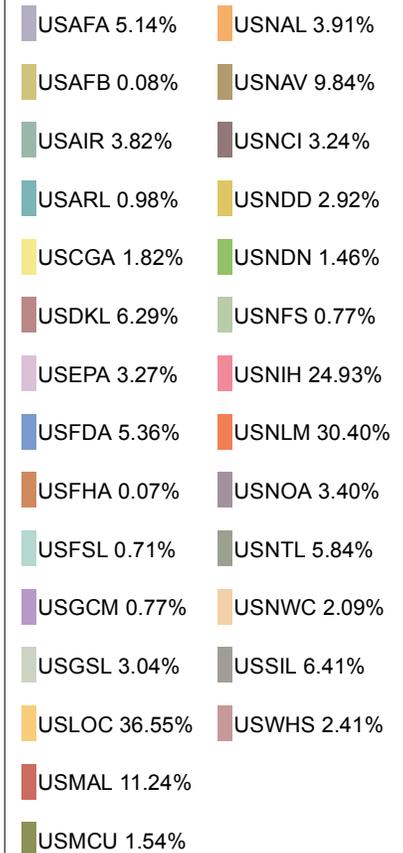
17,712

total records



51%
of total records match

Percent of total bibliographic records matching, by institution



Frequently occurring subject terms

All records		Overlap records	
subject term	records	subject term	records
united states	776	internet resource	148
history	676	methods	101
internet resource	586	united states	81
military medicine	384	history	58
world war, 1939-1945	350	surgery	43
medical care	250	periodicals	39
methods	217	therapy	36
civil war, 1861-1865	150	diagnosis	32
surgery	150	handbooks	29
world war, 1914-1918	141	military medicine	26
biography	119	prevention & control	24
great britain	106	biography	19
handbooks	98	great britain	19
campaigns	89	physiology	19
diagnosis	84	congresses	17
hospitals, military	83	world war, 1939-1945	17
nuclear warfare	79	military personnel	15
therapy	77	child	14
france	74	examination questions	14
atlases	72	psychology	14

James A. Zimble Learning Resource Center

Top 46 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. WZ History of Medicine. Medical Miscellany (455) | 17. WN Radiology. Diagnostic Imaging (127) | Paleography. Book industries and trade. Libraries. Bibliography (6) |
| 2. WY Nursing (382) | 18. WF Respiratory System (127) | 33. U Military science (General) (6) |
| 3. WL Nervous System (368) | 19. WS Pediatrics (124) | 34. TP Chemical technology (5) |
| 4. WM Psychiatry (362) | 20. WR Dermatology (119) | 35. UG Military engineering. Air forces (5) |
| 5. WB Practice of Medicine (343) | 21. WV Otolaryngology (109) | 36. BF Psychology (5) |
| 6. W General Medicine. Health Professions (339) | 22. WT Geriatrics. Chronic Disease (104) | 37. UA Armies: Organization, distribution, military situation (3) |
| 7. WA Public Health (304) | 23. WI Digestive System (100) | 38. QV Pharmacology (2) |
| 8. WE Musculoskeletal System (271) | 24. WH Hemic and Lymphatic Systems (92) | 39. TR Photography (1) |
| 9. WC Communicable Diseases (262) | 25. WD Disorders of Systemic, Metabolic or Environmental Origin, etc. (71) | 40. TA Engineering Civil engineering (General). (1) |
| 10. WG Cardiovascular System (197) | 26. WK Endocrine System (68) | 41. RG Gynecology and Obstetrics (1) |
| 11. WO Surgery (188) | 27. UH Other military services (61) | 42. QW Microbiology and Immunology (1) |
| 12. WJ Urogenital System (176) | 28. WU Dentistry. Oral Surgery (40) | 43. Q Science (General) (1) |
| 13. WP Gynecology (172) | 29. VG Minor services of navies (11) | 44. HD Industries. Land use. Labor (1) |
| 14. WW Ophthalmology (167) | 30. UB Military administration (7) | 45. E American History (1) |
| 15. WQ Obstetrics (147) | 31. RC Internal medicine (7) | 46. BS The Bible (1) |
| 16. WX Hospitals and Other Health Facilities (135) | 32. Z Books (General). Writing. | |

**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.