



Scientific Electronic Library Online

Search articles: Enter one or more words



SciELO / FAPESP Program

- established in 1998 by FAPESP – BIREME collaborative project
- July 2019 – network of 17 national collections
1250 journals, 755 mil articles
- bibliometric data – SciELO Citation Index
Google Scholar
WoS JCR indicators
Scopus indicators
- supported also by CAPES, CNPq

JOURNALS



Argentina



Bolivia



Brazil



Chile

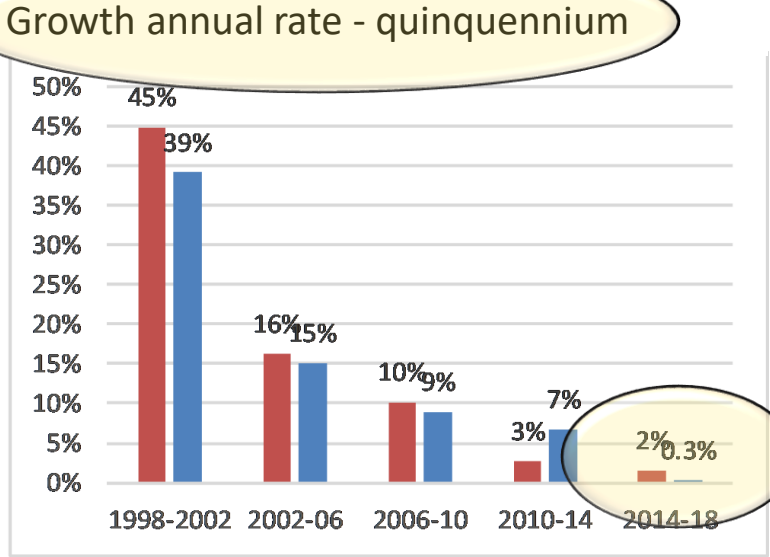
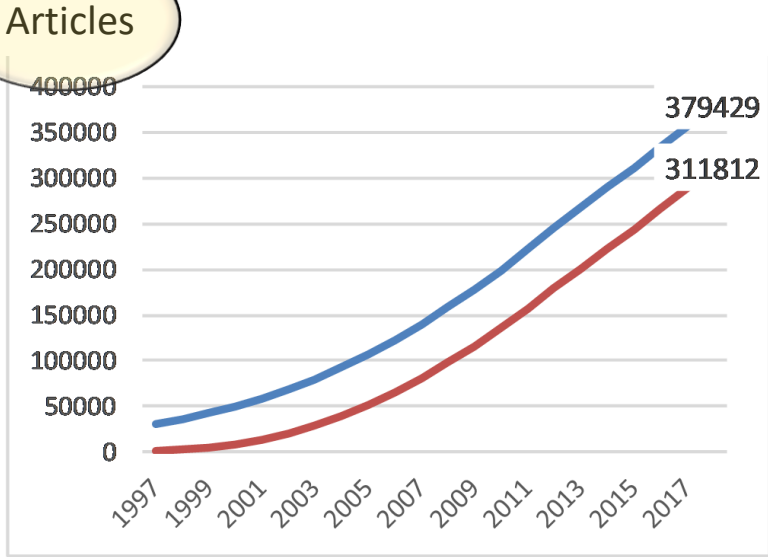
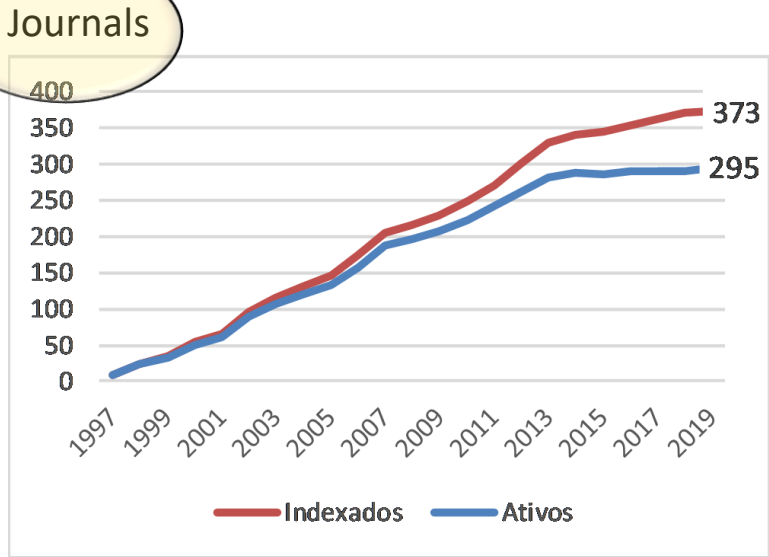


Colombia



Costa Rica

SciELO Brazil collection development towards a core collection, 1997-July 2019

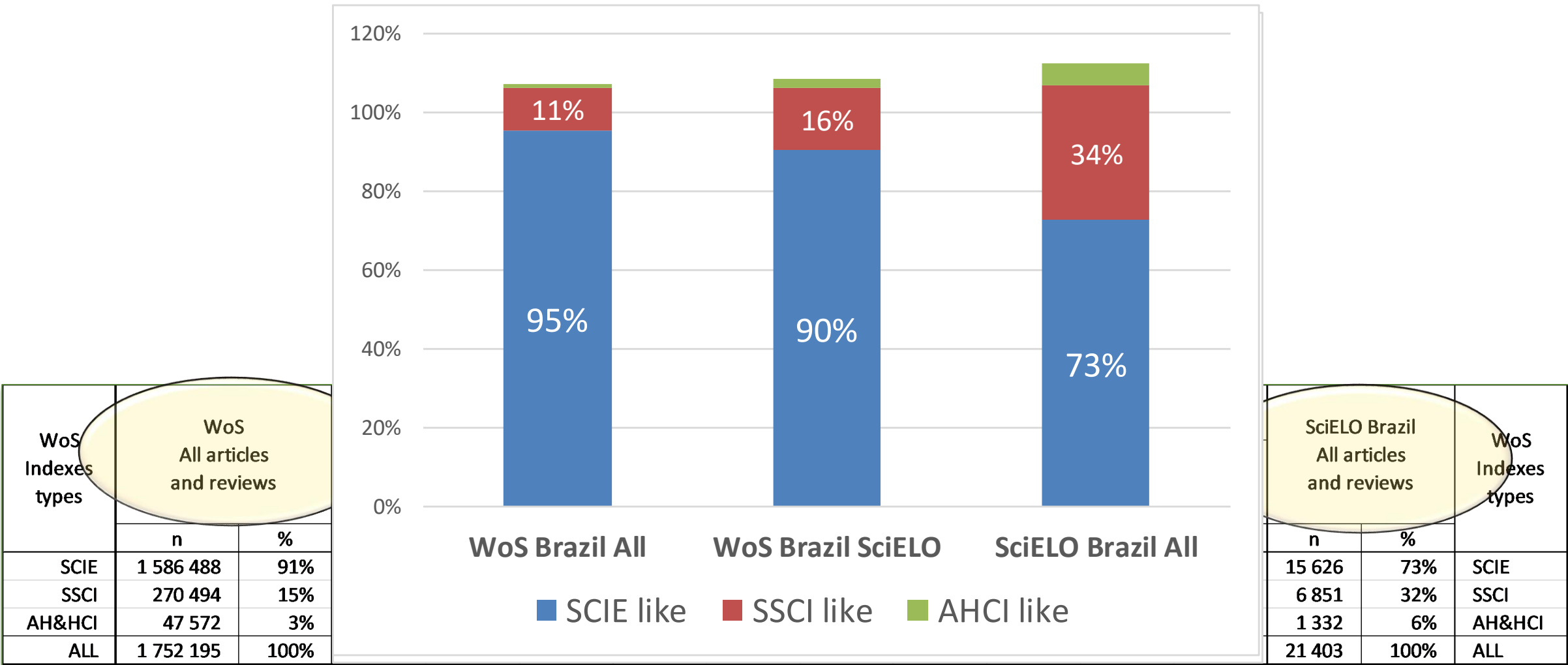


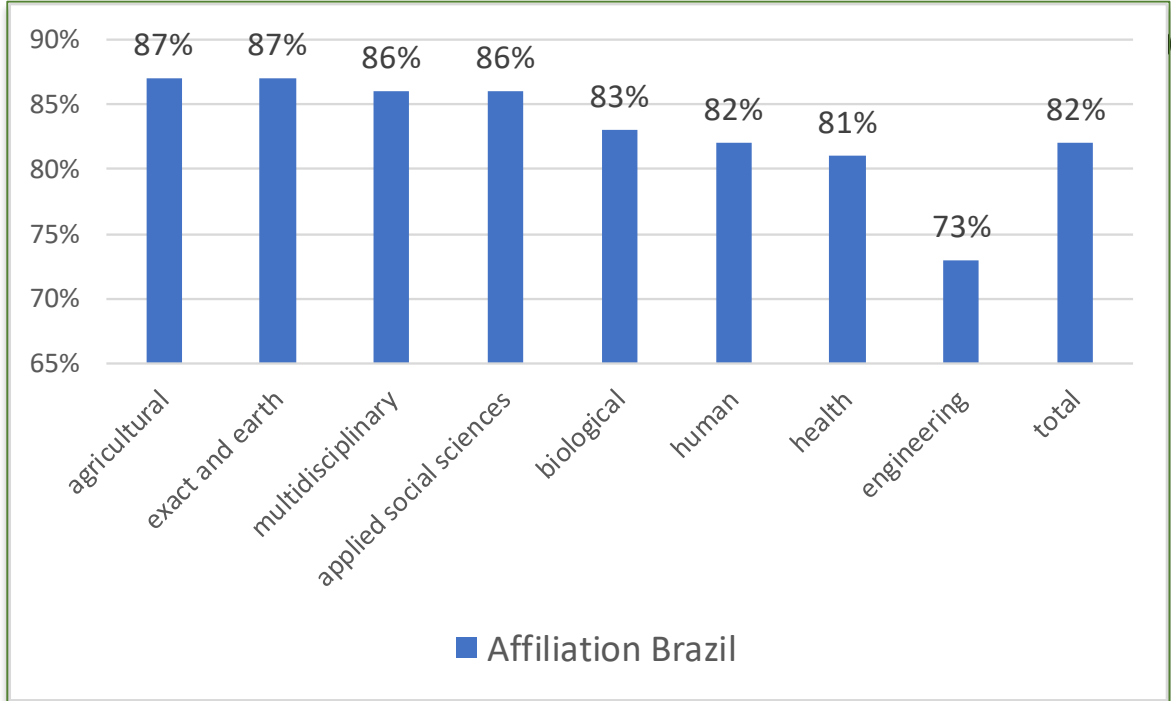
SciELO Brazil collection – contribution to the Brazilian and World articles

Journals		Articles and Reviews		
Collection	titles	World	Brazil	Index
Brazil	570	1.5%	36%	WoS ALL Databases: SCIE, SSCI, ESCI, AH&CI, SciELO CI
Brazil SciELO	295	0.8%	22%	
Brazil	125	0.8%	25%	WoS JCR
Brazil SciELO	96	0.6%	19%	
Brazil	368	1.5%		Scopus
Brazil SciELO	212	0.9%		

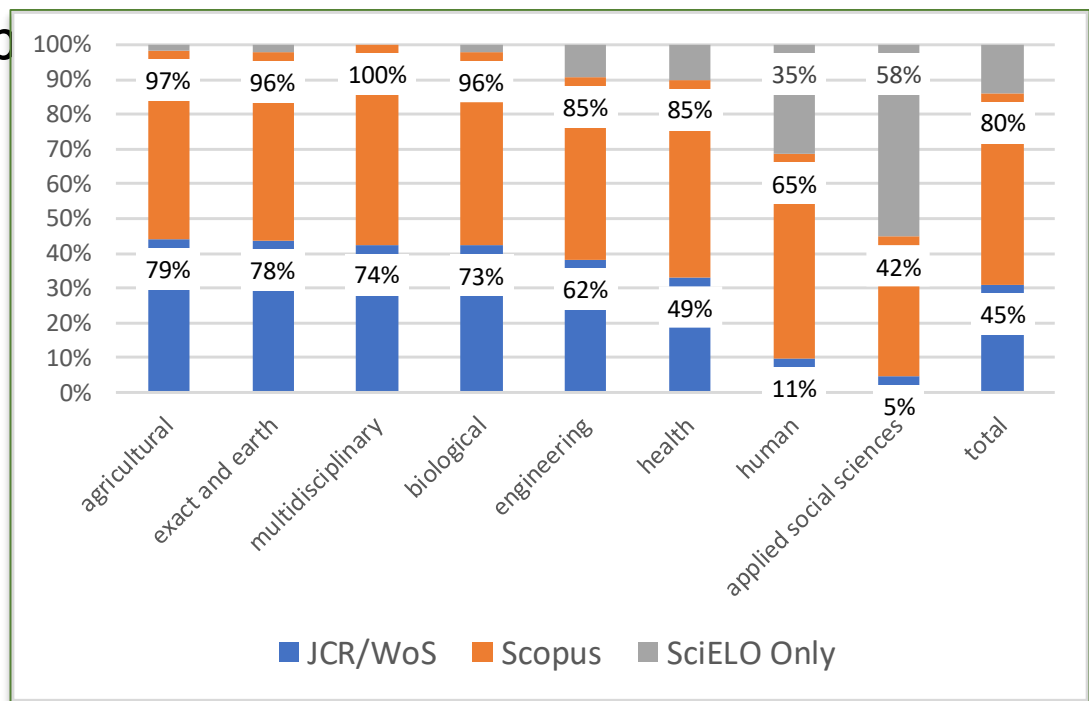
SciELO Brazil and WoS thematic structure – based on WoS SCIE, SSCI and AHCI type indexes

Affiliation Brazil – proportion of articles by WoS and SciELO indexes



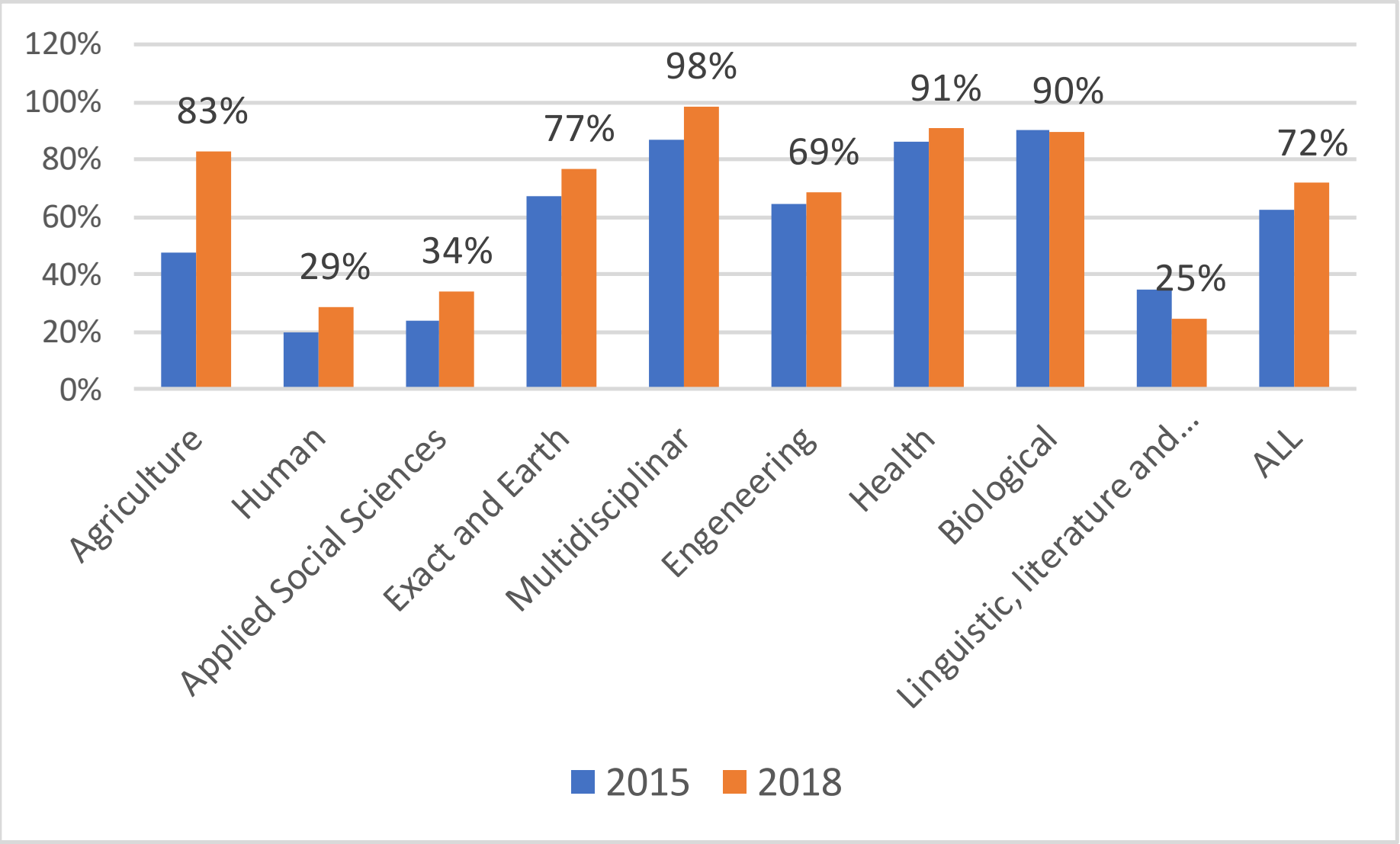


ntrib

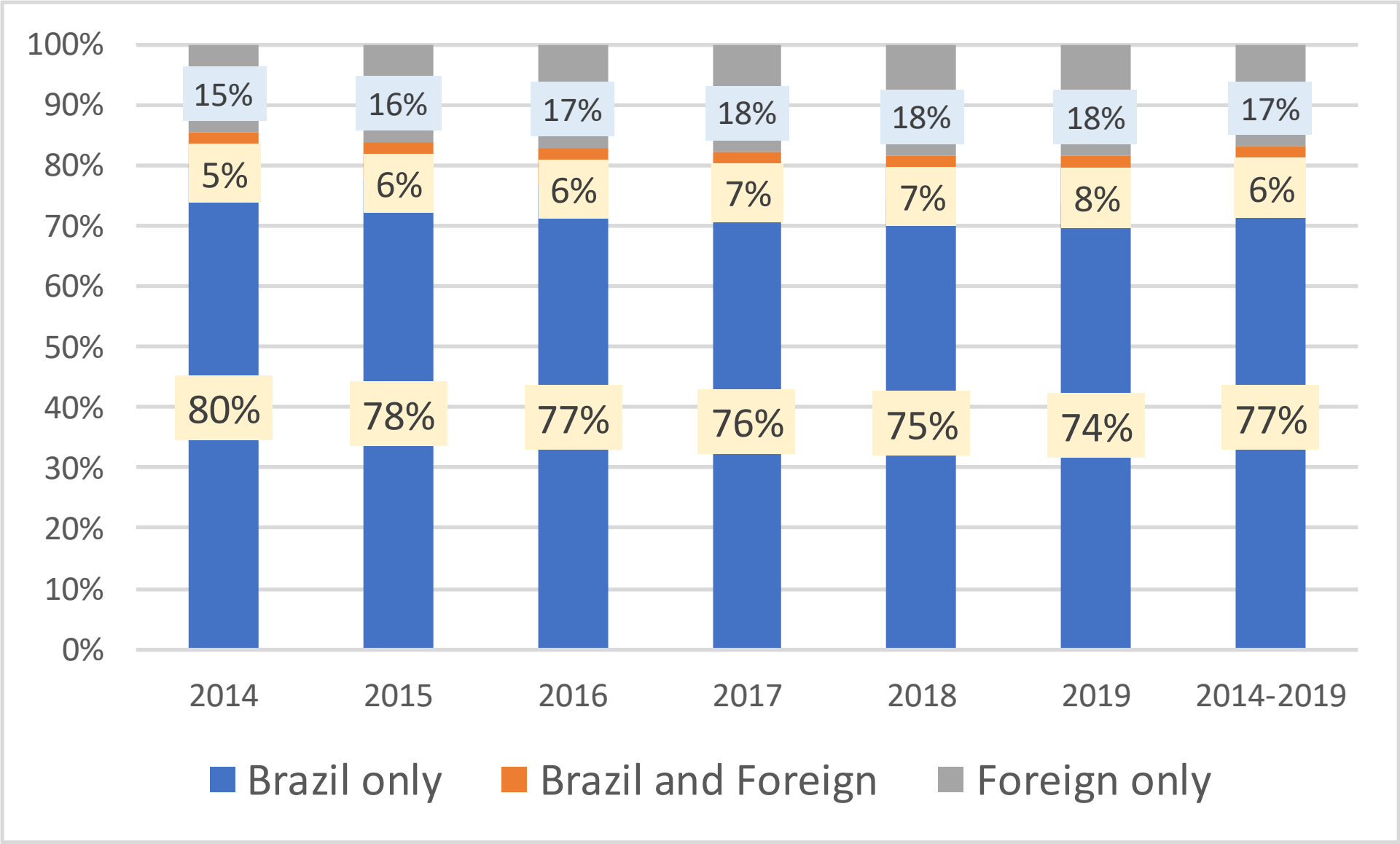


Subset	journals	total	agricul- tural	applied social sciences	biological	engi- neering	exact and earth	health	human	linguistics, letters and arts	multidis- ciplinary
total	289	20 948	4 122	1 505	2 085	2 044	1 045	8 644	4 413	521	496
affiliation Brazil	100%	82%	87%	86%	83%	73%	87%	81%	82%	82%	86%
JIF/JCR/WoS	31%	45%	79%	5%	73%	62%	78%	49%	11%	0%	74%
CiteScore/Scopus	73%	80%	97%	42%	96%	85%	96%	85%	65%	51%	100%

SciELO Brazil collection – percentage of English articles, 2015 and 2018

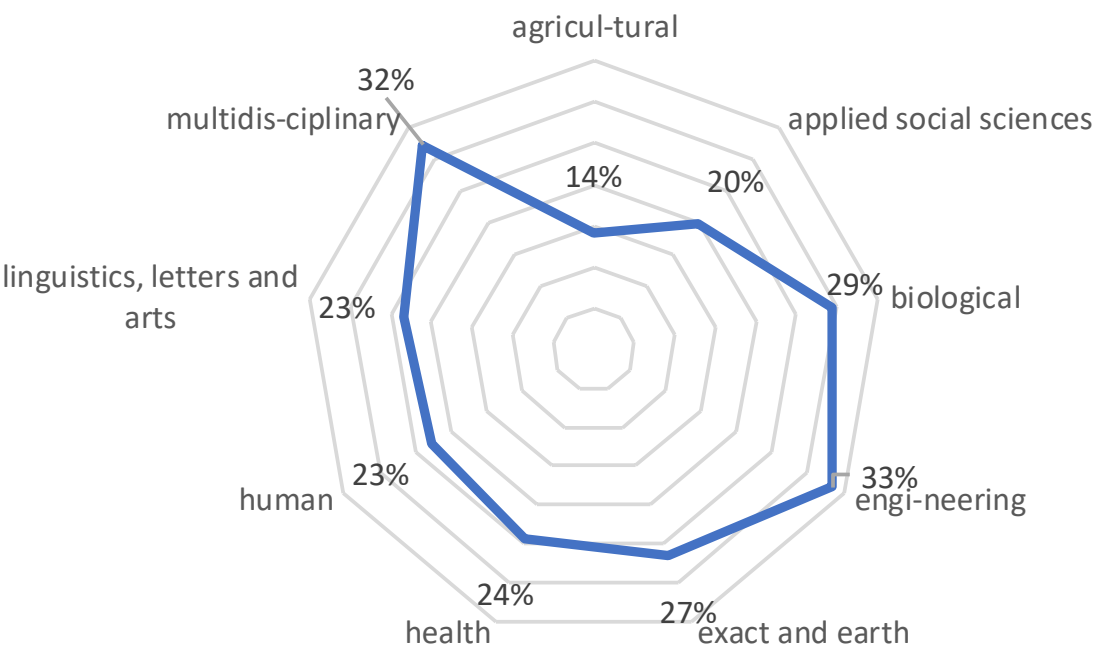


SciELO Brazil collection – country affiliation, 2014-July 2019



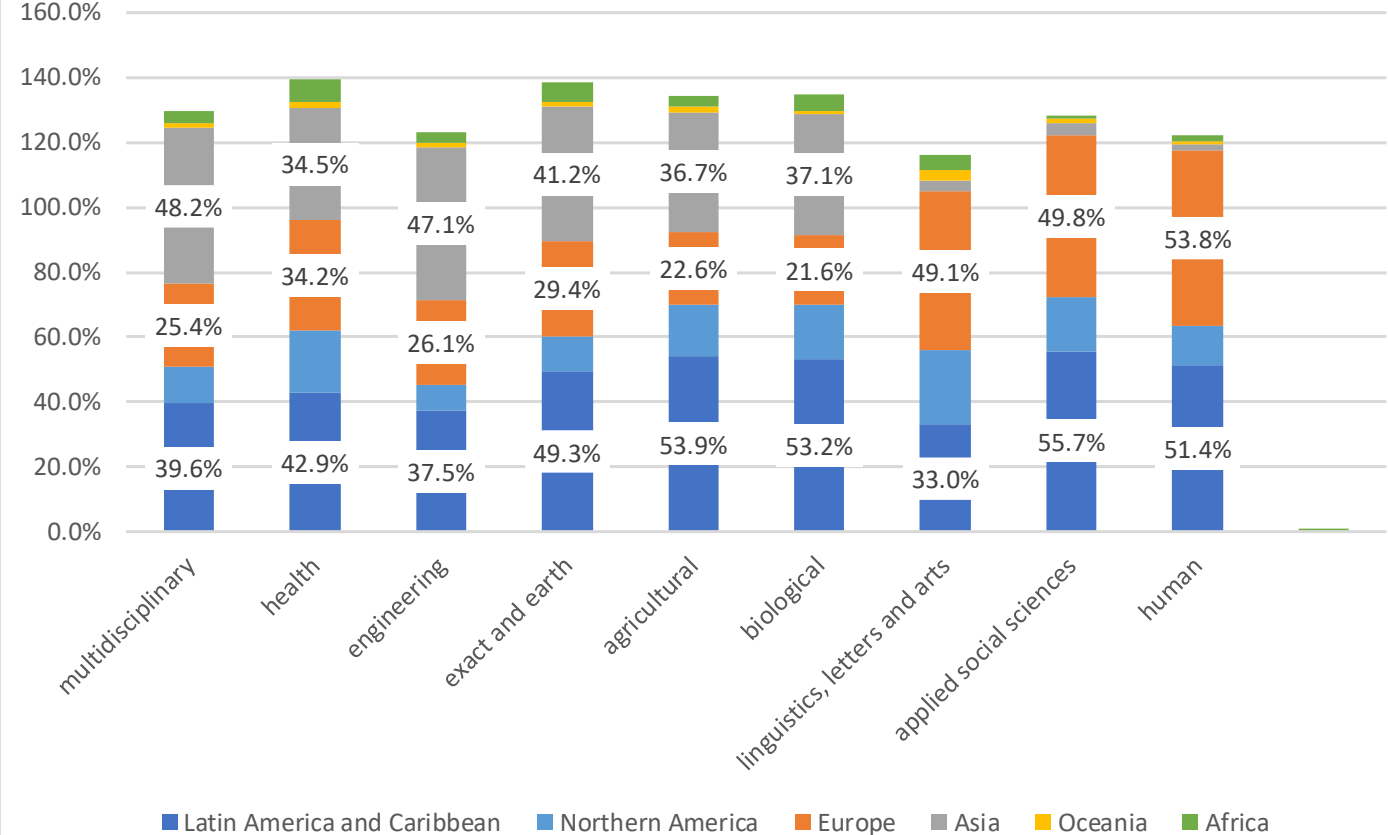
Year	Articles
2014	19 586
2015	19 821
2016	19 938
2017	20 545
2018	21 355
July 2019	11 081
2014-2019	112 326

SciELO Brazil collection – thematic areas, Foreign affiliation, 2014-2019



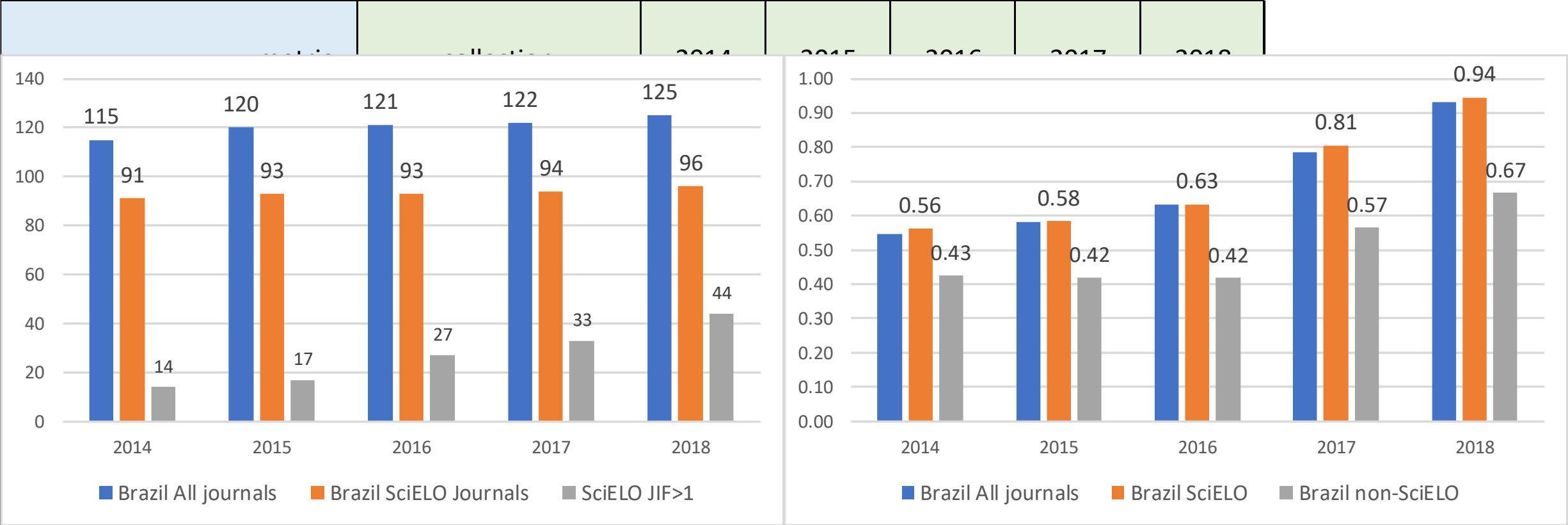
Collection	Total	agricul-tural	applied social sciences	biological	engi-neering	exact and earth	health	human	linguistics, letters and arts	multidis-ciplinary
Total	113 020	19 434	7 363	9 970	7 981	3 678	45 920	21 055	2 634	3 132
Foreign	26 260	2 744	1 457	2 920	2 667	978	11 165	4 802	615	1 012
% Foreign	23%	14%	20%	29%	33%	27%	24%	23%	23%	32%

SciELO Brazil collection
thematic areas,
Foreign affiliation,
2014-2019



Affiliation - region	Total	multidisci plinary	health	engineeri ng	exact and earth	agricultur al	biological	linguistics , letters and arts	applied social sciences	human
Foreign - articles	26 260	3 132	11 165	2 667	978	2 744	2 920	615	1 457	4 802
Americas	51.6%	42.3%	47.9%	40.8%	52.7%	56.0%	57.1%	51.9%	63.4%	58.8%
Latin America and Caribbean	46.5%	39.6%	42.9%	37.5%	49.3%	53.9%	53.2%	33.0%	55.7%	51.4%
Northern America	15.8%	11.3%	19.0%	7.9%	10.9%	16.0%	16.7%	22.8%	16.5%	12.2%
Europe	35.3%	25.4%	34.2%	26.1%	29.4%	22.6%	21.6%	49.1%	49.8%	53.8%
Asia	29.1%	48.2%	34.5%	47.1%	41.2%	36.7%	37.1%	3.4%	4.0%	2.1%
Africa	3.5%	6.9%	3.1%	6.1%	3.3%	5.2%	5.0%	0.8%	1.9%	1.1%
Oceania	1.6%	1.6%	1.9%	1.5%	1.7%	1.6%	1.2%	3.1%	1.2%	0.7%

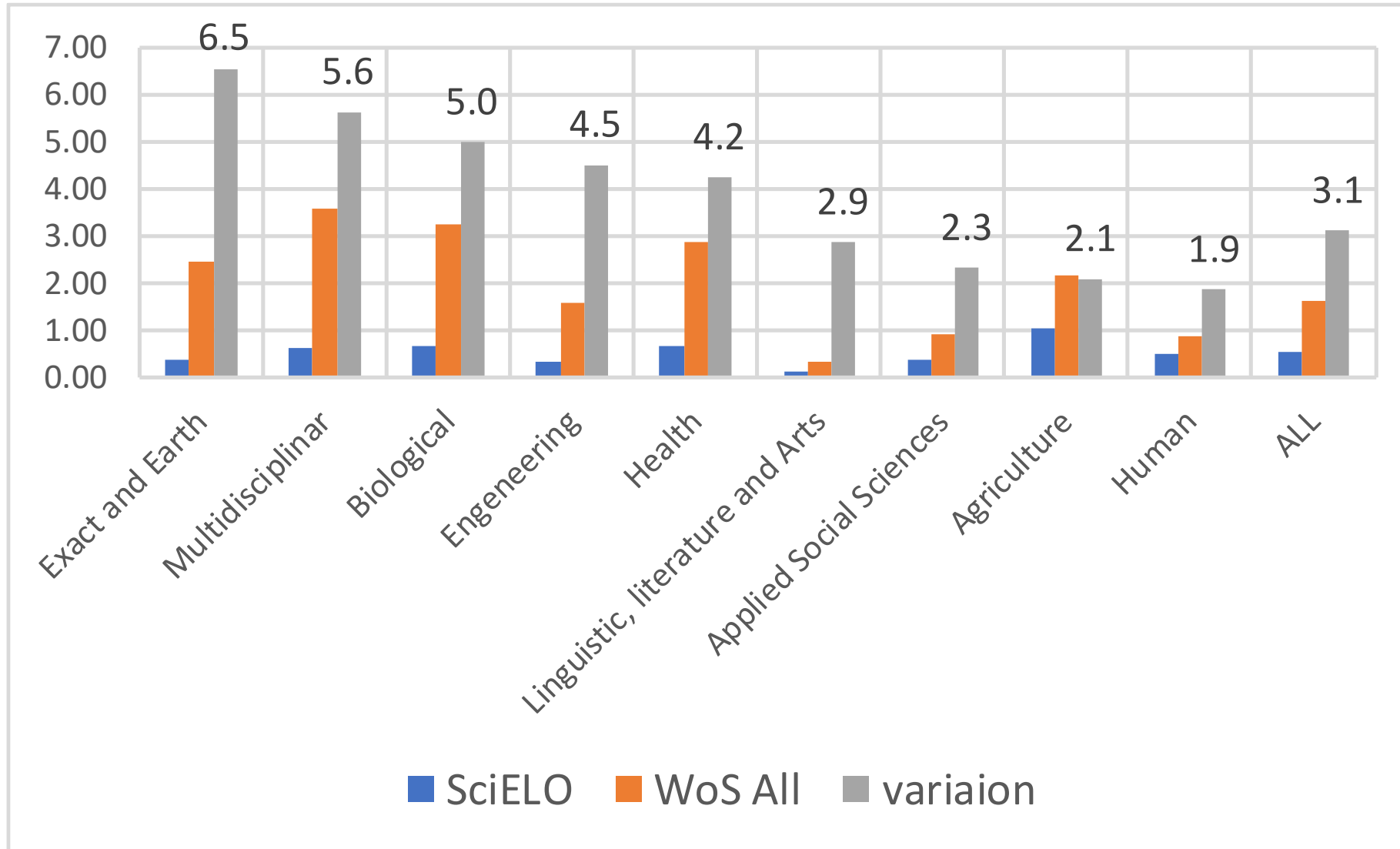
SciELO Brazil collection – impact – JCR, 2014-2018



n(journals)	Brazil Não SciELO	24	27	28	28	29
n(FI) > 1		2	3	6	5	10
%n(FI) > 1		8%	11%	21%	18%	34%
mediana (FI)		0.43	0.42	0.42	0.57	0.67
mediana (percentil FI)			12.9	15.2	20.7	17.0

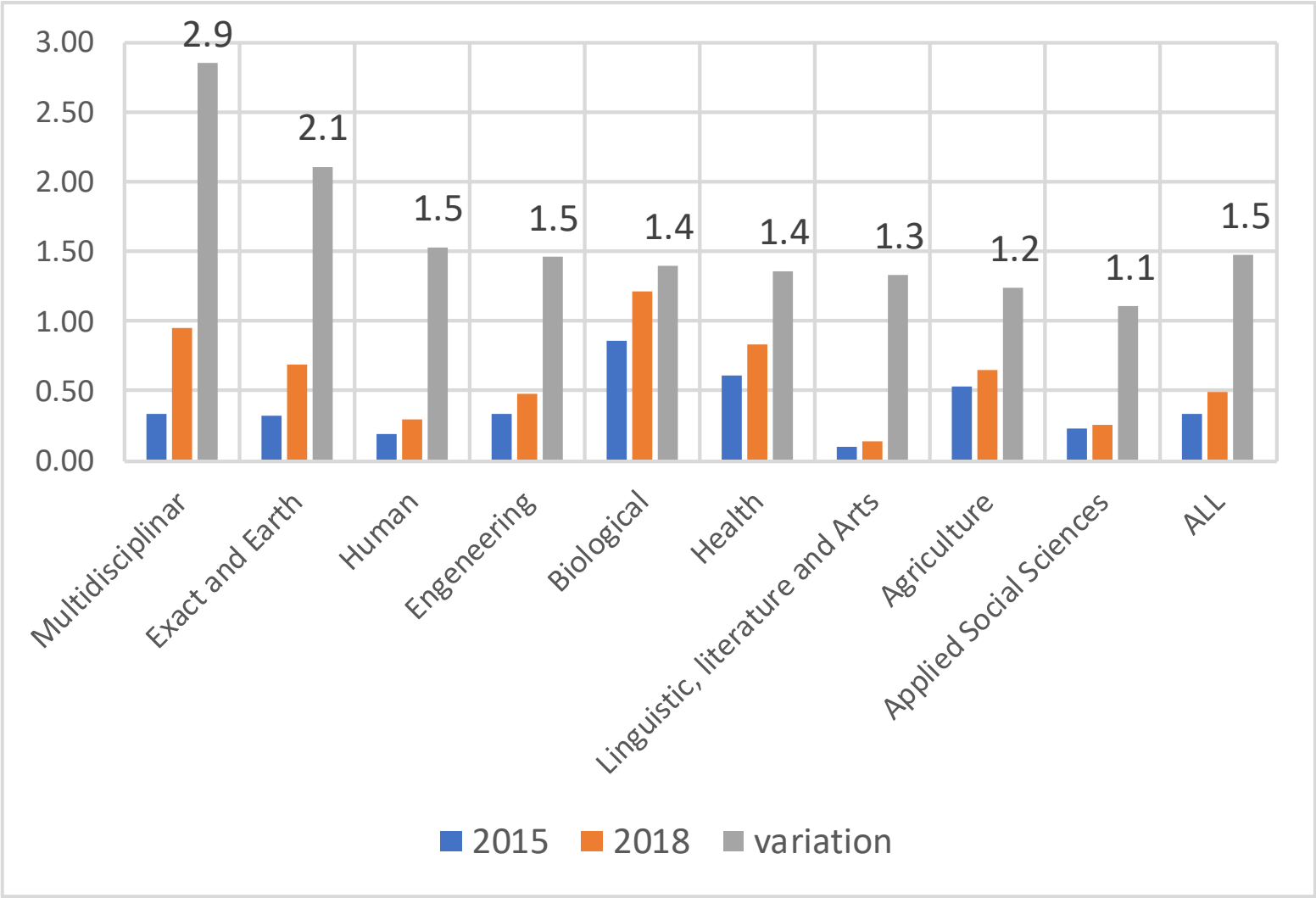
SciELO Brazil collection – impact – WoS Core + SciELO

2015 articles – citations received until May 2019



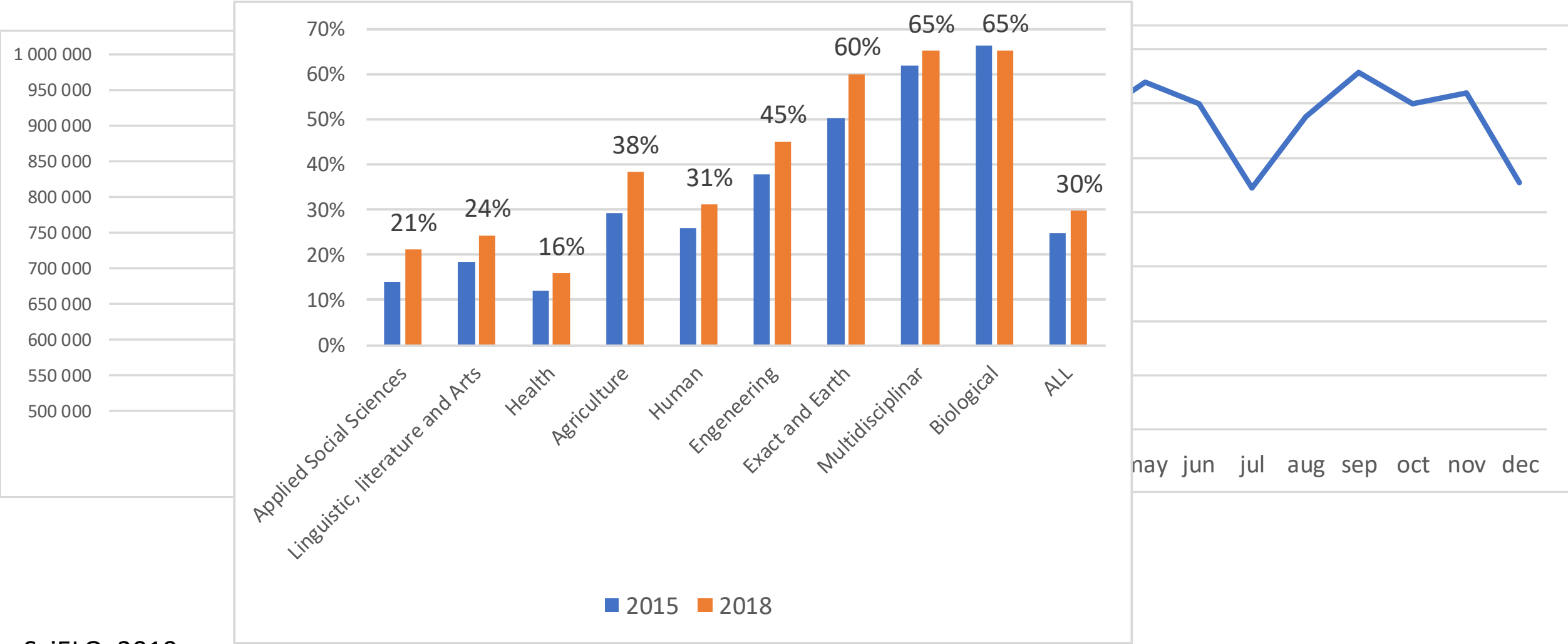
SciELO Citation Index / WoS All databases

SciELO Brazil collection – impact – WoS Core + SciELO
Citations per doc in 2015 and 2018 to articles published last three years



SciELO Brazil collection – impact – access and downloads

Daily average per Foreign requests, 2015 and 2018



SciELO Brazil collection – Conclusion

SciELO Program – research infrastructure program – public policy

– international cooperation program

SciELO Brazil Collection – contribution to the advancement of research

- national scholarly communication capacities – state of the art
- integral part of the global research communication – OA & OS leadership
- essential for many research fields

Development: priority lines of action enforced via indexing criteria

- best editorial practices – 3to5-year editorial development plan (PDE)
- academic, social and cultural relevance
- sustainable development goals

Thank you!