

Appendix table 5-47

Intraregional scientific collaboration in Central and South America: 1994 and 2001

Country	International articles	Argentina	Brazil	Chile	Colombia	Costa Rica	Cuba	Mexico	Panama	Peru	Uruguay	Venezuela
	Number											
Argentina												
1994	676	na	8.6	4.4	0.3	0.1	0.3	1.5	0.0	0.4	1.2	1.5
2001	1,587	na	12.6	4.5	2.2	0.1	0.7	4.3	0.0	0.4	1.8	1.1
Change.....	911	na	4.0	0.0	1.9	-0.1	0.4	2.9	0.0	0.0	0.6	-0.3
Brazil												
1994	1,624	3.6	na	2.0	0.7	0.1	0.4	1.6	0.0	0.4	0.7	0.6
2001	3,369	5.9	na	1.7	1.7	0.5	1.3	3.3	0.1	0.9	1.0	1.0
Change.....	1,745	2.4	na	-0.3	0.9	0.5	0.9	1.7	0.1	0.6	0.3	0.5
Chile												
1994	475	6.3	6.9	na	0.6	0.0	0.4	3.4	0.0	0.2	0.8	2.1
2001	954	7.4	6.1	na	1.2	0.2	0.7	4.1	0.2	0.7	1.3	1.2
Change.....	479	1.1	-0.9	na	0.5	0.2	0.3	0.7	0.2	0.5	0.4	-1.0
Colombia												
1994	149	1.3	8.1	2.0	na	1.3	0.0	12.8	1.3	2.0	0.0	1.3
2001	373	9.4	15.0	2.9	na	0.8	2.7	12.3	0.3	3.8	1.6	3.5
Change.....	224	8.0	7.0	0.9	na	-0.5	2.7	-0.4	-1.1	1.7	1.6	2.1
Costa Rica												
1994	85	1.2	1.2	0.0	2.4	na	1.2	8.2	5.9	0.0	0.0	0.0
2001	145	0.7	12.4	1.4	2.1	na	0.0	4.8	2.1	1.4	0.0	0.7
Change.....	60	-0.5	11.2	1.4	-0.3	na	-1.2	-3.4	-3.8	1.4	0.0	0.7
Cuba												
1994	89	2.2	6.7	2.2	0.0	1.1	na	15.7	0.0	0.0	0.0	3.4
2001	334	3.3	12.9	2.1	3.0	0.0	na	28.1	0.6	0.0	0.6	2.1
Change.....	245	1.0	6.1	-0.2	3.0	-1.1	na	12.4	0.6	0.0	0.6	-1.3
Mexico												
1994	836	1.2	3.1	1.9	2.3	0.8	1.7	na	0.2	0.5	0.4	0.2
2001	2,066	3.3	5.3	1.9	2.2	0.3	4.5	na	0.1	0.5	0.5	1.8
Change.....	1,230	2.1	2.2	0.0	-0.1	-0.5	2.8	na	-0.1	0.0	0.1	1.6
Panama												
1994	38	0.0	0.0	0.0	5.3	13.2	0.0	5.3	na	0.0	0.0	2.6
2001	89	0.0	4.5	2.2	1.1	3.4	2.2	2.2	na	1.1	0.0	2.2
Change.....	51	0.0	4.5	2.2	-4.1	-9.8	2.2	-3.0	na	1.1	0.0	-0.4
Peru												
1994	71	4.2	8.5	1.4	4.2	0.0	0.0	5.6	0.0	na	0.0	0.0
2001	180	3.9	17.2	3.9	7.8	1.1	0.0	5.6	0.6	na	1.1	2.8
Change.....	109	-0.3	8.8	2.5	3.6	1.1	0.0	-0.1	0.6	na	1.1	2.8
Uruguay												
1994	69	11.6	17.4	5.8	0.0	0.0	0.0	4.3	0.0	0.0	na	2.9
2001	184	15.2	18.5	6.5	3.3	0.0	1.1	5.4	0.0	1.1	na	2.7
Change.....	115	3.6	1.1	0.7	3.3	0.0	1.1	1.1	0.0	1.1	na	-0.2
Venezuela												
1994	259	3.9	3.5	3.9	0.8	0.0	1.2	0.8	0.4	0.0	0.8	na
2001	434	4.1	8.1	2.5	3.0	0.2	1.6	8.5	0.5	1.2	1.2	na
Change.....	175	0.3	4.6	-1.3	2.2	0.2	0.5	7.8	0.1	1.2	0.4	na

na not applicable

NOTES: Data are share of indicated country's articles internationally coauthored with other countries in the same region. Internationally coauthored articles are on a whole-count basis, where each coauthor's country is credited with a whole count.

SOURCES: Institute for Scientific Information, Science Citation Index and Social Sciences Citation Index; CHI Research, Inc.; and National Science Foundation, Division of Science Resources Statistics, special tabulations.