

Appendix table 5-43

(Page 1 of 2)

Per capita output of S&E articles, by selected country/economy: 2000-03

Country/economy	Articles/million inhabitants	Country/economy	Articles/million inhabitants
Sweden	1,136.65	Tonga	8.86
Switzerland.....	1,119.96	Suriname	8.84
Israel	1,018.46	Kazakhstan	8.22
Finland	974.27	Zimbabwe	8.09
Denmark.....	933.34	Algeria	8.04
Netherlands	800.21	Kenya	7.81
United Kingdom	796.48	Uzbekistan	7.80
Australia	773.17	Colombia.....	7.80
Canada.....	747.56	Guyana	7.17
New Zealand	745.12	Mongolia.....	6.92
Norway.....	715.28	Senegal Republic	6.63
United States.....	706.79	Cameroon	6.54
Singapore	676.50	Belize.....	5.64
Iceland.....	672.44	Sri Lanka	5.51
Belgium.....	599.19	Solomon Islands.....	5.11
Austria.....	573.96	Malawi.....	4.41
Germany.....	525.14	Ghana	4.17
France	523.86	Benin	4.09
Taiwan.....	502.69	Libya.....	4.03
OECD.....	489.77	Bolivia	3.98
Slovenia.....	456.43	Peru.....	3.88
Japan	452.78	Swaziland	3.77
Ireland	435.18	Tajikistan	3.71
Italy	400.66	Albania.....	3.68
Spain.....	394.26	Bosnia and Herzegovina	3.61
Greece.....	328.86	Syria	3.61
Czech Republic.....	272.23	Uganda	3.58
South Korea.....	256.51	Ecuador	3.43
Estonia	254.91	Kyrgyzstan	3.41
Hungary.....	240.11	Zambia	2.79
Portugal.....	227.68	Congo, Republic of the	2.72
Slovakia.....	175.57	Nigeria	2.71
Croatia.....	165.52	Côte d'Ivoire.....	2.71
Poland	160.31	Burkina Faso.....	2.68
Cyprus.....	109.95	Mauritania.....	2.68
Russia	109.50	Tanzania	2.49
All countries.....	107.65	Pakistan	2.29
Kuwait.....	106.89	Philippines	2.17
Bulgaria.....	100.81	Vietnam	2.16
Lithuania	89.33	Nepal	2.05
Chile.....	85.29	Togo.....	1.87
Argentina.....	83.33	Equatorial Guinea.....	1.86
Turkey	74.30	Madagascar	1.80
Latvia	68.31	Eritrea	1.63
Armenia.....	57.07	Nicaragua	1.62
Serbia and Montenegro.....	57.04	Paraguay.....	1.54
South Africa.....	52.90	Guatemala	1.49
Belarus	51.62	Ethiopia.....	1.47
Uruguay.....	49.78	Niger.....	1.39
Jordan	48.37	Bangladesh.....	1.34
United Arab Emirates	47.83	Mali	1.34
Brazil.....	45.26	Sudan	1.23
Ukraine.....	44.49	Central African Republic	1.17
Lebanon	44.05	Iraq.....	1.16
Romania	43.04	Laos.....	1.01
Botswana	40.38	Honduras	1.00
Tunisia.....	39.66	Indonesia	0.88
Mexico.....	34.17	Cambodia	0.79
Macedonia.....	30.57	Dominican Republic	0.73
Saudi Arabia	26.76	Yemen.....	0.69
Egypt.....	24.49	El Salvador.....	0.69
Costa Rica	23.03	Mozambique	0.68

Appendix table 5-43

(Page 2 of 2)

Per capita output of S&E articles, by selected country/economy: 2000–03

Country/economy	Articles/million inhabitants	Country/economy	Articles/million inhabitants
Georgia.....	22.97	Namibia	10.04
Cuba.....	22.65	Turkmenistan	0.60
Venezuela.....	21.78	Chad	0.50
Iran.....	20.90	Sierra Leone	0.49
Malaysia	20.78	Haiti	0.46
Jamaica.....	19.31	Burundi	0.40
China.....	19.17	Rwanda	0.39
Moldova.....	18.08	Djibouti	0.36
Panama	17.28	Angola	0.28
Gabon Republic	16.74	Liberia	0.23
Morocco	15.40	Myanmar	0.13
Mauritius	14.70	Congo, Democratic Republic of the.....	0.10
Thailand	14.16	North Korea.....	0.05
India	11.34	Somalia.....	0.03
Azerbaijan.....	10.17	Afghanistan.....	0.01

OECD = Organisation for Economic Co-operation and Development

NOTES: Countries/economies ranked by average per-capita S&E article output for 2000–03. Articles on fractional-count basis, i.e., for articles with collaborating institutions from multiple countries/economies, each country/economy receives fractional credit on basis of proportion of its participating institutions.

SOURCES: Thomson ISI, *Science Citation Index* and *Social Sciences Citation Index*, <http://www.isinet.com/products/citation/>; iPLQ, Inc.; National Science Foundation, Division of Science Resources Statistics, special tabulations; population data (except Taiwan): World Bank, World Development Indicators database, <http://www.worldbank.org/data/wdi2005/>; Taiwan population: U.S. Central Intelligence Agency, *The World Factbook 2002* and prior editions (annual series).