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Health Personnel

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Afghanistan Afghanistan	2001	4 104	0.2	...	...	525	~0.0	...	...
	2005	...	...	...	...	900	~0.0	14 930	0.6
	2008	4 834	0.2	382	~0.0	829	~0.0	13 780	0.5
	2009	6 037	0.2	...	...	847	~0.0	17 257	0.6
	2010	6 901	0.2	...	...	814	~0.0	...	...
	2015	9 808	0.3	123	~0.0	1 712	~0.0	4 471	0.1
	2016	9 842	0.3	120	~0.0	1 675	~0.0	5 243	0.1
	2017	...	...	...	...	...	...	6 370	0.2
Albania Albanie	2003	3 699	1.2	...	...	1 100	0.4	11 238	3.6
	2004	3 699	1.2	...	...	...	...	11 136	3.6
	2005	...	...	...	...	...	...	11 136	3.6
	2006	3 626	1.2	1 035	0.3	1 173	0.4	12 746	4.2
	2010	3 640	1.2	...	...	1 324	0.4	11 846	4.0
	2013	3 709	1.3	...	...	2 441	0.8	12 455	4.3
	2016	3 511	1.2	...	...	...	...	10 534	3.6
	2017	...	...	...	...	...	...	...	...
Algeria Algérie	2002	35 368	1.1	8 861	0.3	5 413	0.2	69 749	2.2
	2005	33 952	1.0	9 022	0.3	6 104	0.2	...	...
	2007	40 857	1.2	10 621	0.3	7 417	0.2	65 919	1.9
	2014	...	...	...	...	...	...	11 139	0.3
	2017	74 000	1.8	...	...	...	...	92 000	2.2
	2018	72 604	1.7	...	...	18 807	0.4	...	1.5
Andorra Andorre	2003	244	3.3	44	0.6	68	0.9	215	2.9
	2005	255	3.2	...	...	72	0.9	266	3.4
	2009	266	3.1	...	...	78	0.9	311	3.7
	2015	260	3.3	64	0.8	79	1.0	313	4.0
Angola Angola	2004	1 165	0.1	222	~0.0	...	...	18 485	1.0
	2009	2 956	0.1	...	...	...	...	29 592	1.3
	2013	...	...	...	...	...	...	30	~0.0
	2017	6 400	0.2	...	...	...	...	...	...
	2018	...	...	...	...	...	...	...	0.4
Antigua and Barbuda Antigua-et-Barbuda	2007	144	1.7	...	...	15	0.2	277	3.3
	2008	45	0.5	...	...	...	...	...	...
	2015	...	...	...	...	...	...	422	4.5
	2017	282	3.0	...	...	...	...	429	4.5
	2018	...	...	...	...	...	...	...	4.5
Argentina Argentine	2001	121 076	3.2	35 944	1.0	21 177	0.6	16 600	0.4
	2004	122 623	3.2	35 592	0.9	...	...	18 685	0.5
	2013	166 187	3.9	...	...	...	...	179 175	4.2
	2017	175 313	4.0	...	...	...	...	114 219	2.6
Armenia Arménie	2005	7 645	2.6	...	...	95	~0.0	14 872	5.0
	2010	8 177	2.8	1 257	0.4	123	~0.0	15 076	5.2
	2014	8 425	2.9	1 138	0.4	150	0.1	15 014	5.2
	2015	8 526	2.9	...	...	143	~0.0	14 492	5.0
	2017	12 964	4.4	...	...	...	...	17 984	6.1
Australia Australie	2001	47 875	2.5	8 200	0.4	...	...	11 649	0.6
	2005	56 084	2.8	...	...	14 900	0.7	196 998	9.8
	2010	74 061	3.3	11 473	0.5	19 237	0.9	230 446	10.4
	2015	83 490	3.5	13 834	0.6	20 281	0.8	292 015	12.2
	2016	86 550	3.6	14 205	0.6	20 960	0.9	300 987	12.4
	2017	90 417	3.7	...	...	21 656	0.9	308 556	12.6
Austria Autriche	2005	35 784	4.3	...	...	5 076	0.6	50 999	6.2
	2010	40 381	4.8	4 685	0.6	5 579	0.7	56 524	6.7
	2015	44 292	5.1	4 906	0.6	6 104	0.7	60 871	7.0
	2017	45 596	5.2	5 009	0.6	6 246	0.7	62 532	7.1
	2018	...	...	...	...	6 349	0.7	...	0.3
Azerbaijan Azerbaïdjan	2005	30 584	3.6	...	...	1 740	0.2	70 377	8.2
	2010	33 085	3.7	2 467	0.3	1 831	0.2	66 401	7.4
	2014	32 756	3.4	2 601	0.3	1 897	0.2	61 157	6.4

Health Personnel (*continued*)

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		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Bahamas	2008	947	2.8	79	0.2	138	0.4	1 391	4.0
Bahamas	2011	830	2.3	84	0.2	202	0.6	1 458	4.1
	2017	766	2.0	102	0.3	...	...	1 241	3.3
	2018	...	...	...	...	...	...	...	4.6
Bahrain	2005	928	1.0	98	0.1	164	0.2	2 389	2.7
Bahreïn	2010	1 178	0.9	122	0.1	196	0.2	3 052	2.5
	2015	1 270	0.9	134	0.1	222	0.2	3 422	2.5
Bangladesh	2002	...	...	1 886	~0.0	7 622	0.1	...	...
Bangladesh	2005	42 881	0.3	2 344	~0.0	...	...	39 471	0.3
	2010	53 643	0.4	4 336	~0.0	12 172	0.1	27 005	0.2
	2015	75 915	0.5	6 520	~0.0	12 199	0.1	42 965	0.3
	2017	86 754	0.5	8 155	~0.0	25 692	0.2	50 510	0.3
	2018	93 741	0.6	...	...	29 127	0.2	...	0.4
Barbados	2005	489	1.8	83	0.3	251	0.9	1 311	4.7
Barbade	2017	711	2.5	88	0.3	...	...	864	3.0
	2018	...	...	...	...	...	...	...	3.1
Belarus	2005	31 694	3.3	...	...	2 898	0.3	96 019	10.0
Bélarus	2010	30 615	3.3	5 087	0.5	2 731	0.3	99 995	10.6
	2014	47 272	5.0	5 414	0.6	3 240	0.3	103 582	11.0
	2015	48 995	5.2	...	...	3 424	0.4	103 859	11.0
Belgium	2005	30 081	2.9	7 731	0.7	11 882	1.1	99 189	9.4
Belgique	2010	31 815	2.9	7 675	0.7	12 629	1.2	110 405	10.1
	2015	34 020	3.0	8 291	0.7	13 643	1.2	133 287	11.8
	2016	34 834	3.1	8 478	0.7	13 876	1.2	136 004	12.0
	2017	35 069	3.1	...	...	14 084	1.2	216 673	19.0
	2018	...	...	...	...	21 895	1.9	...	19.5
Belize	2000	251	1.0	32	0.1	...	...	303	1.2
Belize	2009	241	0.8	12	~0.0	112	0.4	570	1.8
	2010	...	...	12	~0.0	...	...	...	...
	2012	387	1.1	...	...	...	...	373	1.1
	2014	200	0.6	...	...	...	...	...	...
	2017	422	1.1	58	0.2	254	0.7	...	...
Benin	2004	311	~0.0	11	~0.0	...	...	5 789	0.7
Bénin	2008	542	0.1	37	~0.0	20	~0.0	7 129	0.8
	2010	513	0.1	...	...	16	~0.0	4 158	0.5
	2013	1 850	0.2	...	...	1 330	0.1	5 823	0.6
	2016	523	~0.0	9	~0.0	13	~0.0	8 258	0.8
	2018	908	0.1	...	...	306	~0.0	...	0.4
Bhutan	2004	118	0.2	10	~0.0	...	...	515	0.8
Bhoutan	2007	144	0.2	7	~0.0	10	~0.0	545	0.8
	2008	171	0.3	...	...	14	~0.0	666	1.0
	2015	251	0.3	...	...	15	~0.0	1 070	1.5
	2017	300	0.4	67	0.1	37	~0.0	1 219	1.6
	2018	320	0.4	...	...	43	0.1	...	1.9
Bolivia (Plurin. State of)	2001	10 329	1.2	...	...	2 593	0.3	18 091	2.1
Bolivie (État plurin. de)	2010	4 406	0.4	976	0.1	567	0.1	8 366	0.8
	2011	4 771	0.5	1 130	0.1	660	0.1	10 139	1.0
	2015	...	...	...	...	...	...	12 950	1.2
	2016	17 542	1.6	2 428	0.2	2 477	0.2	12 332	1.1
	2017	...	...	...	...	...	...	17 449	1.6
Bosnia and Herzegovina	2005	5 773	1.5	...	...	331	0.1	18 332	4.9
Bosnie-Herzégovine	2010	6 665	1.8	797	0.2	371	0.1	20 331	5.5
	2014	7 426	2.1	825	0.2	441	0.1	21 352	6.1
	2015	7 413	2.2	...	...	443	0.1	21 193	6.2
	2017	...	...	...	...	...	...	18 650	5.6
	2018	...	...	...	...	...	...	...	5.7

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		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Botswana Botswana	2004	715	0.4	38	~0.0	...	...	4 753	2.7
	2005	466	0.3	...	...	...	...	4 468	2.5
	2009	693	0.4	55	~0.0	107	0.1	5 816	3.0
	2010	819	0.4	55	~0.0	...	...	5 816	2.9
	2011	819	0.4	55	~0.0	430	0.2	5 816	2.9
	2012	819	0.4	55	~0.0	...	...	5 816	2.9
	2013	...	...	...	...	...	...	1 501	0.7
	2016	1 138	0.5	91	~0.0	...	...	8 888	4.1
	2018	...	...	...	...	...	...	...	5.4
Brazil Brésil	2005	310 138	1.7	207 904	1.1	99 696	0.5	101 341	0.5
	2010	355 006	1.8	223 021	1.1	107 564	0.5	287 119	1.5
	2013	378 354	1.9	...	...	...	...	1 520 533	7.6
	2015	...	...	...	...	...	...	1 862 357	9.1
	2017	450 009	2.2	258 842	1.2	141 968	0.7	2 023 671	9.7
	2018	453 351	2.2	...	...	...	...	...	10.1
Brunei Darussalam Brunéi Darussalam	2005	390	1.1	73	0.2	41	0.1	2 006	5.5
	2010	563	1.4	86	0.2	43	0.1	2 907	7.5
	2015	739	1.8	94	0.2	71	0.2	2 756	6.6
	2017	683	1.6	...	...	...	...	2 589	6.1
	2018	...	...	...	...	...	...	...	5.9
Bulgaria Bulgarie	2005	28 174	3.7	...	...	...	...	34 690	4.5
	2010	27 963	3.8	6 389	0.9	...	...	35 033	4.7
	2014	28 801	4.0	7 054	1.0	...	...	35 180	4.9
	2015	29 038	4.0	...	...	...	...	34 671	4.8
Burkina Faso Burkina Faso	2004	708	0.1	58	~0.0	...	...	6 557	0.5
	2010	713	~0.0	32	~0.0	184	~0.0	8 645	0.6
	2012	787	~0.0	38	~0.0	203	~0.0	10 459	0.6
	2015	1 189	0.1	...	...	258	~0.0	12 131	0.7
	2016	1 202	0.1	...	...	235	~0.0	12 281	0.7
	2017	1 626	0.1	...	...	...	...	16 945	0.9
Burundi Burundi	2004	200	~0.0	14	~0.0	...	...	1 348	0.2
	2010	418	~0.0	2	~0.0	23	~0.0	5 973	0.7
	2012	498	0.1	...	...	4	~0.0	6 502	0.7
	2015	508	0.1	...	...	...	...	6 767	0.7
	2017	1 084	0.1	...	...	...	...	9 231	0.9
Cabo Verde Cabo Verde	2010	292	0.6	4	~0.0	4	~0.0	543	1.1
	2011	292	0.6	3	~0.0	3	~0.0	543	1.1
	2015	410	0.8	...	...	...	...	498	0.9
	2016	...	...	4	~0.0	4	~0.0	612	1.2
	2017	...	...	...	...	...	...	688	1.3
	2018	...	...	...	...	...	...	...	1.3
Cambodia Cambodge	2000	2 047	0.2	209	~0.0	564	~0.0	11 125	0.9
	2010	3 294	0.2	242	~0.0	548	~0.0	12 251	0.9
	2014	2 944	0.2	252	~0.0	526	~0.0	14 697	1.0
	2015	...	...	...	...	...	...	9 140	0.6
	2017	...	...	...	...	...	...	11 217	0.7
	2018	...	...	...	...	...	...	...	0.7
Cameroon Cameroun	2005	1 049	0.1	26	~0.0	27	~0.0	6 705	0.4
	2010	1 712	0.1	58	~0.0	42	~0.0	10 714	0.5
	2011	1 842	0.1	58	~0.0	162	~0.0	19 159	0.9
	2013	...	...	...	...	...	...	127	~0.0
	2016	...	0.2	88	~0.0	199	~0.0	...	...
Canada Canada	2004	...	...	18 281	0.6	...	...	...	...
	2008	...	...	19 433	0.6	...	...	...	...
	2015	...	...	22 454	0.6	...	...	353 738	9.8
	2016	84 063	2.3	23 060	0.6	40 888	1.1	359 473	9.9
	2017	...	...	...	...	...	...	365 450	9.9
	2018	...	...	...	...	...	...	...	9.9
Central African Republic République centrafricaine	2004	331	0.1	6	~0.0	...	...	1 613	0.4
	2009	205	~0.0	4	~0.0	10	~0.0	1 097	0.3
	2015	324	0.1	...	...	20	~0.0	927	0.2

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		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Chad	2004	345	~0.0	7	~0.0	...	...	2 499	0.3
Tchad	2006	368	~0.0	...	...	...	...	1 891	0.2
	2015	696	~0.0	...	...	79	~0.0	3 563	0.3
	2017	651	~0.0	...	...	71	~0.0	3 487	0.2
Chile	2005	15 865	1.0	12	~0.0	...	...	1 523	0.1
Chili	2009	17 382	1.0	15	~0.0	...	...	1 690	0.1
	2010	24 455	1.4	...	...	4 498	0.3	21 618	1.3
	2015	38 580	2.1	...	...	7 965	0.4	197 260	11.0
	2016	41 767	2.3	2 865	0.2	8 558	0.5	204 756	11.2
	2017	45 088	2.4	...	...	9 128	0.5	224 179	12.1
	2018	48 531	2.6	...	...	9 858	0.5	...	13.3
China	2005	1 622 684	1.2	51 012	~0.0	349 533	0.3	1 349 589	1.0
Chine	2010	2 000 000	1.5	...	...	353 916	0.3	2 048 071	1.5
	2011	2 025 873	1.5	119 000	0.1	363 993	0.3	2 244 020	1.6
	2015	2 508 408	1.8	...	...	423 294	0.3	3 241 469	2.3
	2017	2 828 999	2.0	...	...	453 000	0.3	3 804 021	2.7
Colombia	2005	62 807	1.5	37 371	0.9	...	...	28 163	0.7
Colombie	2010	71 980	1.6	44 858	1.0	...	...	39 226	0.9
	2015	93 815	2.0	46 299	1.0	...	...	55 369	1.2
	2017	103 026	2.1	...	...	...	...	62 184	1.3
	2018	108 499	2.2	...	...	...	...	...	1.3
Comoros	2005	116	0.2	17	~0.0	15	~0.0	344	0.6
Comores	2009	128	0.2	21	~0.0	18	~0.0	473	0.7
	2012	123	0.2	18	~0.0	16	~0.0	667	0.9
	2013	...	...	...	...	...	...	295	0.4
	2016	216	0.3	...	...	...	...	500	0.6
Congo	2004	756	0.2	...	...	...	...	3 672	1.0
Congo	2007	401	0.1	...	...	38	~0.0	3 492	0.9
	2010	494	0.1	...	...	...	...	1 867	0.4
	2011	723	0.2	133	~0.0	250	0.1	7 866	1.8
	2015	...	...	...	...	...	...	3 852	0.8
	2016	...	...	...	...	191	~0.0	3 717	0.7
	2018	...	...	...	...	...	...	...	0.6
Cook Islands	2001	14	0.8	10	0.5	2	0.1	52	2.9
Îles Cook	2004	20	1.1	10	0.5	...	...	80	4.2
	2009	24	1.3	4	0.2	1	0.1	116	6.2
	2014	25	1.4	22	1.3	1	0.1	116	6.6
	2015	...	...	...	...	...	...	120	6.8
	2017	...	...	...	...	...	...	107	6.1
	2018	...	...	...	...	...	...	...	6.7
Costa Rica	2000	5 204	1.3	1 467	0.4	1 144	0.3	3 653	0.9
Costa Rica	2005	...	...	...	...	...	...	6 232	1.5
	2010	10 554	2.3	...	...	...	...	8 527	1.9
	2013	5 411	1.1	599	0.1	891	0.2	10 274	2.2
	2015	6 687	1.4	...	...	3 518	0.7	12 884	2.7
	2016	6 741	1.4	...	...	3 574	0.7	14 724	3.0
	2017	14 619	3.0	49	~0.0	...	...	15 740	3.2
	2018	14 468	2.9	...	...	...	...	...	3.4
Côte d'Ivoire	2005	1 698	0.1	204	~0.0	128	~0.0	8 988	0.5
Côte d'Ivoire	2008	2 746	0.1	274	~0.0	413	~0.0	9 231	0.5
	2014	5 240	0.2	490	~0.0	2 430	0.1	14 168	0.6
	2015	...	...	...	...	...	...	10 891	0.5
	2017	...	...	...	...	...	...	13 583	0.6
	2018	...	...	...	...	...	...	...	0.6
Croatia	2005	11 100	2.5	...	...	2 480	0.6	22 974	5.2
Croatie	2010	12 304	2.8	3 158	0.7	2 851	0.7	25 000	5.8
	2015	13 430	3.2	3 614	0.9	3 042	0.7	26 210	6.2
	2016	12 624	3.0	...	...	...	...	34 184	8.1

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Cuba	2002	67 079	6.0	9 955	0.9	...	...	83 880	7.5
Cuba	2005	70 594	6.3	10 554	0.9	...	...	...	...
	2010	76 506	6.8	12 144	1.1	...	...	103 014	9.2
	2014	85 563	7.6	16 630	1.5	...	...	90 765	8.0
	2015	87 982	7.8	...	...	...	...	...	...
	2017	94 059	8.3	19 064	1.7	...	...	87 637	7.7
	2018	95 487	8.4	...	...	...	...	...	7.6
Cyprus	2005	1 949	1.9	...	...	160	0.2	3 096	3.0
Chypre	2010	2 399	2.2	772	0.7	181	0.2	3 946	3.5
	2014	2 880	2.5	839	0.7	188	0.2	4 509	3.9
	2015	3 046	2.6	...	...	750	0.6	4 684	4.0
	2016	2 283	2.0	...	...	...	...	6 145	5.3
Czechia	2005	35 811	3.5	...	...	5 761	0.6	87 154	8.5
Tchéquie	2010	37 053	3.5	7 263	0.7	6 061	0.6	89 233	8.5
	2015	41 893	4.0	8 461	0.8	6 965	0.7	88 744	8.4
	2016	42 682	4.0	7 955	0.7	7 172	0.7	89 208	8.4
	2017	43 283	4.1	...	...	7 308	0.7	89 337	8.4
	2018	43 951	4.1	...	...	...	...	...	...
Dem. People's Rep. Korea	2003	74 597	3.2	3 955	0.2	7 303	0.3	93 414	4.0
Rép. pop. dém. de Corée	2008	79 931	3.3	4 314	0.2	8 622	0.4	100 768	4.1
	2012	85 470	3.4	4 615	0.2	9 215	0.4	...	...
	2014	87 839	3.5	...	...	9 404	0.4	...	...
	2017	93 667	3.7	5 595	0.2	10 094	0.4	113 135	4.4
Dem. Rep. of the Congo	2009	5 832	0.1	45	~0.0	283	~0.0	25 587	0.4
Rép. dém. du Congo	2013	6 418	0.1	...	...	...	...	61 368	0.9
	2015	...	...	...	...	...	...	72 270	0.9
	2016	5 832	0.1	...	...	404	~0.0	1 793	~0.0
	2017	...	...	...	...	...	...	73 046	0.9
	2018	...	...	...	...	...	...	...	1.1
Denmark	2005	18 072	3.3	4 634	0.9	2 499	0.5	53 284	9.8
Danemark	2010	20 670	3.7	4 485	0.8	2 628	0.5	56 091	10.1
	2015	22 332	3.9	4 205	0.7	2 931	0.5	58 260	10.2
	2016	22 902	4.0	...	...	2 979	0.5	58 938	10.3
Djibouti	2004	129	0.2	10	~0.0	...	...	296	0.4
Djibouti	2005	140	0.2	...	...	18	~0.0	450	0.6
	2006	185	0.2	...	...	16	~0.0	...	...
	2008	...	...	...	...	266	0.3	...	...
	2014	201	0.2	19	~0.0	210	0.2	655	0.7
Dominica	2001	124	1.8	...	...	18	0.3	438	6.3
Dominique	2015	...	...	...	...	...	...	477	6.7
	2017	80	1.1	5	0.1	...	...	436	6.1
	2018	...	...	...	...	...	...	...	6.4
Dominican Republic	2000	15 670	1.9	7 000	0.8	3 330	0.4	15 352	1.8
République dominicaine	2008	10 385	1.1	1 205	0.1	...	...	...	...
	2009	...	...	1 785	0.2	...	...	12 686	1.3
	2011	14 983	1.5	1 910	0.2	...	...	13 374	1.4
	2015	...	...	...	...	...	...	14 957	1.5
	2017	...	...	2 261	0.2	...	...	12 297	1.2
	2018	...	...	...	...	...	...	...	1.4
Ecuador	2003	20 020	1.5	2 213	0.2	497	~0.0	20 372	1.5
Équateur	2009	23 614	1.6	3 363	0.2	664	~0.0	27 764	1.9
	2010	31 690	2.1	...	...	...	...	24 910	1.7
	2015	33 474	2.1	8 564	0.5	672	~0.0	40 731	2.5
	2016	33 589	2.0	5 243	0.3	...	...	47 065	2.9
	2017	...	...	...	...	...	...	47 444	2.8
	2018	...	...	...	...	...	...	...	2.5

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Egypt Égypte	2003	38 485	0.5	...	...	...	...	...	...
	2004	...	...	8 193	0.1	...	...	146 761	2.0
	2006	...	...	...	...	...	...	179 590	2.3
	2015	75 960	0.8	16 880	0.2	36 573	0.4	179 450	1.9
	2017	77 083	0.8	19 111	0.2	42 067	0.4	185 852	1.9
	2018	44 502	0.5	...	...	45 014	0.5	...	1.9
El Salvador El Salvador	2005	10 355	1.7	4 255	0.7	2 280	0.4	...	...
	2007	...	...	...	...	...	...	8 350	1.4
	2008	11 542	1.9	4 669	0.8	2 316	0.4	...	...
	2015	...	...	...	...	...	...	11 121	1.8
	2016	9 955	1.6	...	...	...	...	11 466	1.8
	2017	...	...	...	...	4 181	0.7	11 738	1.8
Equatorial Guinea Guinée équatoriale	2004	153	0.2	5	~0.0	...	...	271	0.4
	2017	507	0.4	...	...	...	...	634	0.5
Eritrea Érythrée	2004	215	0.1	16	~0.0	...	...	2 505	0.9
	2015	...	...	...	...	...	...	3 962	1.2
	2016	212	0.1	...	...	...	...	4 860	1.4
	2017	...	...	...	...	...	...	4 528	1.3
	2018	...	...	...	...	...	...	...	1.4
Estonia Estonie	2000	4 371	3.1	909	0.6	815	0.6	20 278	14.5
	2005	4 261	3.1	...	...	849	0.6	8 915	6.6
	2010	4 319	3.2	1 198	0.9	842	0.6	8 524	6.4
	2015	4 492	3.4	1 239	0.9	948	0.7	8 355	6.4
	2016	4 548	3.5	1 257	1.0	963	0.7	8 469	6.4
	2017	4 569	3.5	...	...	956	0.7	8 612	6.5
	2018	5 931	4.5	...	...	1 441	1.1	...	11.2
Eswatini Eswatini	2000	...	...	3	~0.0	46	~0.0	3 345	3.3
	2004	171	0.2	17	~0.0	...	...	6 828	6.7
	2009	173	0.2	13	~0.0	20	~0.0	1 626	1.5
	2011	109	0.1	46	~0.0	30	~0.0	1 292	1.2
	2015	...	...	...	...	...	...	3 976	3.6
	2016	366	0.3	...	...	...	...	4 200	3.8
	2017	...	...	...	...	...	...	4 431	3.9
	2018	...	...	...	...	...	...	...	4.1
Ethiopia Éthiopie	2003	1 936	~0.0	60	~0.0	172	~0.0	15 544	0.2
	2005	2 453	~0.0	...	...	191	~0.0	18 809	0.2
	2009	2 152	~0.0	...	...	632	~0.0	21 488	0.3
	2013	...	...	...	...	...	...	6 925	0.1
	2017	10 496	0.1	...	...	...	...	88 164	0.8
	2018	8 395	0.1	...	...	3 907	~0.0	...	0.7
Fiji Fidji	2003	380	0.5	60	0.1	90	0.1	1 660	2.0
	2009	372	0.4	171	0.2	76	0.1	1 957	2.3
	2015	747	0.9	64	0.1	95	0.1	2 621	3.0
	2018	...	...	...	...	...	...	...	3.4
Finland Finlande	2002	15 077	2.9	4 658	0.9	7 000	1.3	78 402	15.0
	2005	15 731	3.0	...	...	5 425	1.0	67 837	12.9
	2010	17 521	3.3	4 234	0.8	5 944	1.1	76 500	14.3
	2014	18 526	3.4	3 925	0.7	5 941	1.1	80 150	14.7
	2015	18 257	3.3	...	...	...	...	4 768	0.9
	2016	20 956	3.8	...	...	...	...	81 022	14.7
France France	2003	206 289	3.4	40 648	0.7	66 266	1.1	462 865	7.7
	2005	210 312	3.4	...	...	70 664	1.2	496 178	8.1
	2008	212 479	3.4	41 422	0.7	74 465	1.2	527 165	8.5
	2010	212 132	3.4	...	...	73 298	1.2	566 696	9.0
	2015	207 789	3.2	42 602	0.7	70 247	1.1	682 896	10.6
	2016	209 367	3.2	43 026	0.7	70 025	1.1	704 220	10.9
	2017	211 162	3.3	...	...	69 346	1.1	723 770	11.2
	2018	212 337	3.3	...	...	69 145	1.1	...	11.5

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Gabon Gabon	2004	395	0.3	14	~0.0	...	...	6 778	5.0
	2008	147	0.1	...	...	...	...	...	...
	2013	...	...	...	...	...	...	437	0.2
	2016	715	0.4	9	~0.0	46	~0.0	5 109	2.5
	2017	1 408	0.7	...	...	121	0.1	6 083	2.9
Gambia Gambie	2005	166	0.1	10	~0.0	11	~0.0	732	0.5
	2008	175	0.1	12	~0.0	13	~0.0	1 411	0.8
	2015	213	0.1	17	~0.0	5	~0.0	3 222	1.5
Georgia Géorgie	2005	16 068	3.8	...	...	339	0.1	17 436	4.1
	2010	18 227	4.4	1 257	0.3	353	0.1	16 191	3.9
	2015	20 143	5.0	2 469	0.6	315	0.1	16 167	4.0
	2017	24 572	6.1	...	...	496	0.1	19 468	4.9
	2018	28 501	7.1	...	...	395	0.1	...	4.7
Germany Allemagne	2005	280 012	3.4	...	...	48 058	0.6	897 000	11.0
	2010	303 645	3.8	66 427	0.8	50 604	0.6	963 000	11.9
	2015	338 129	4.1	69 863	0.9	52 568	0.6	1 056 000	12.9
	2016	344 755	4.2	70 305	0.9	52 430	0.6	1 080 000	13.1
	2017	351 195	4.2	...	...	53 480	0.6	1 094 000	13.2
Ghana Ghana	2004	3 240	0.2	104	~0.0	...	...	19 707	0.9
	2008	1 855	0.1	45	~0.0	547	~0.0	22 834	1.0
	2010	2 325	0.1	...	...	...	...	26 287	1.1
	2012	2 486	0.1	...	...	...	...	...	...
	2013	...	...	...	...	9 564	0.4	11 287	0.4
	2015	...	...	...	...	...	...	55 747	2.0
	2017	3 957	0.1	...	...	718	~0.0	68 492	2.4
	2018	...	...	...	...	...	...	...	4.2
Greece Grèce	2005	37 985	3.4	...	...	...	...	39 173	3.5
	2010	42 943	3.9	14 661	1.3	11 160	1.0	40 978	3.8
	2014	55 827	5.2	13 746	1.2	11 579	1.1	37 842	3.5
	2015	55 992	5.3	...	...	11 299	1.1	37 320	3.5
	2017	57 909	5.5	...	...	11 251	1.1	38 400	3.6
Grenada Grenade	2003	58	0.6	9	0.1	...	...	366	3.5
	2006	69	0.7	19	0.2	...	...	398	3.8
	2016	...	...	...	...	75	0.7	...	...
	2017	156	1.4	17	0.2	...	...	339	3.1
	2018	...	...	...	...	...	...	...	6.3
Guatemala Guatemala	2007	...	...	2 376	0.2	...	...	...	...
	2009	12 940	0.9	...	...	...	...	12 452	0.9
	2015	...	...	...	...	...	...	871	0.1
	2017	...	...	...	...	...	...	1 160	0.1
	2018	6 122	0.4	180	~0.0	68	~0.0	...	0.1
Guinea Guinée	2004	987	0.1	22	~0.0	...	...	4 408	0.5
	2005	940	0.1	17	~0.0	177	~0.0	...	...
	2015	977	0.1	...	...	142	~0.0	4 765	0.4
	2016	977	0.1	...	...	107	~0.0	1 453	0.1
Guinea-Bissau Guinée-Bissau	2004	188	0.1	3	~0.0	...	...	1 072	0.8
	2009	124	0.1	7	~0.0	9	~0.0	1 042	0.7
	2015	354	0.2	...	...	...	...	964	0.6
	2016	227	0.1	...	...	5	~0.0	1 058	0.6
	2018	...	...	...	...	...	...	...	0.7
Guyana Guyana	2000	366	0.5	30	~0.0	...	...	1 738	2.3
	2009	161	0.2	29	~0.0	15	~0.0	989	1.3
	2010	515	0.7	...	...	...	...	754	1.0
	2015	...	...	...	...	...	...	535	0.7
	2017	...	...	...	...	...	...	610	0.8
Haiti Haïti	2018	625	0.8	28	~0.0	7	~0.0	...	1.0
	2011	1 392	0.1	50	~0.0	85	~0.0	11 982	1.2
	2015	911	0.1	...	...	...	...	3 018	0.3
	2018	2 606	0.2	237	~0.0	336	~0.0	...	0.7

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Honduras	2000	3 676	0.6	1 141	0.2	351	0.1	8 528	1.3
Honduras	2005	2 680	0.4	...	...	...	...	7 796	1.0
	2008	...	...	236	~0.0	...	...	...	...
	2010	2 454	0.3	...	...	...	...	7 151	0.9
	2013	8 657	1.0	...	...	...	...	6 220	0.7
	2015	...	...	...	...	...	...	6 109	0.7
	2017	2 913	0.3	308	~0.0	...	...	6 957	0.7
	2018	...	...	...	...	...	...	...	0.7
Hungary	2005	28 055	2.8	...	...	5 313	0.5	61 993	6.1
Hongrie	2010	28 686	2.9	5 257	0.5	5 821	0.6	63 838	6.4
	2015	30 486	3.1	5 936	0.6	7 039	0.7	65 367	6.7
	2016	31 515	3.2	6 083	0.6	7 353	0.8	64 786	6.6
	2017	32 543	3.3	...	...	7 557	0.8	66 199	6.8
	2018	33 078	3.4	...	...	7 842	0.8	...	6.9
Iceland	2005	1 072	3.6	289	1.0	...	...	4 378	14.8
Islande	2010	1 142	3.6	299	0.9	155	0.5	4 875	15.2
	2015	1 249	3.8	278	0.8	160	0.5	5 387	16.3
	2017	1 330	4.0	279	0.8	171	0.5	5 253	15.7
	2018	1 373	4.1	...	...	...	...	...	16.2
India	2003	625 400	0.6	47 318	~0.0	559 408	0.5	1 382 901	1.2
Inde	2005	660 801	0.6	55 344	~0.0	...	...	1 481 270	1.3
	2009	757 377	0.6	104 603	0.1	655 801	0.5	1 043 363	0.9
	2010	816 629	0.7	...	...	656 101	0.5	1 073 638	0.9
	2013	...	...	...	...	664 176	0.5	1 562 186	1.2
	2014	938 861	0.7	154 436	0.1	...	...	1 780 006	1.4
	2015	...	...	...	...	...	...	1 900 837	1.5
	2017	1 041 395	0.8	251 207	0.2	908 523	0.7	2 821 815	2.1
	2018	1 159 309	0.9	...	...	1 199 518	0.9	...	1.7
Indonesia	2003	29 499	0.1	5 267	~0.0	1 367	~0.0	179 959	0.8
Indonésie	2009	34 544	0.1	5 442	~0.0	2 007	~0.0	238 485	1.0
	2010	33 736	0.1	8 731	~0.0	...	...	266 348	1.1
	2015	70 735	0.3	12 740	~0.0	30 329	0.1	335 646	1.3
	2017	99 703	0.4	14 455	0.1	45 839	0.2	543 386	2.1
	2018	114 271	0.4	...	...	22 811	0.1	...	2.4
Iran (Islamic Republic of)	2005	61 870	0.9	13 210	0.2	13 900	0.2	98 020	1.4
Iran (Rép. islamique d')	2006	37 822	0.5	9 522	0.1	7 161	0.1	119 170	1.7
	2015	90 470	1.2	26 188	0.3	15 872	0.2	148 404	1.9
	2017	91 101	1.1	...	...	19 011	0.2	212 063	2.6
	2018	129 604	1.6	...	...	24 000	0.3	...	0.4
Iraq	2010	19 738	0.7	4 799	0.2	5 675	0.2	...	...
Iraq	2014	35 664	1.0	7 891	0.2	8 609	0.3	64 611	1.9
	2015	...	...	...	...	...	...	58 687	1.6
	2017	31 451	0.8	9 524	0.2	10 939	0.3	68 068	1.8
	2018	27 208	0.7	...	...	12 552	0.3	...	2.0
Ireland	2005	14 671	3.5	...	...	3 800	0.9	50 800	12.3
Irlande	2010	18 821	4.1	2 721	0.6	4 567	1.0	58 500	12.8
	2015	14 654	3.2	2 828	0.6	5 191	1.1	76 172	16.4
	2017	15 660	3.3	...	...	5 525	1.2	76 526	16.1
	2018	15 962	3.3	...	...	...	...	...	...
Israel	2005	24 512	3.8	...	...	4 500	0.7	38 115	5.8
Israël	2010	25 853	3.5	6 367	0.9	5 733	0.8	38 022	5.2
	2015	27 620	3.5	6 633	0.8	6 233	0.8	43 456	5.4
	2016	28 083	3.5	6 533	0.8	6 133	0.8	45 252	5.6
	2017	28 674	3.5	...	...	6 600	0.8	46 991	5.7
	2018	38 764	4.6	...	...	...	...	...	0.3
Italy	2005	215 739	3.7	...	...	...	...	288 412	4.9
Italie	2010	226 384	3.8	34 023	0.6	...	...	327 235	5.5
	2015	233 102	3.8	47 604	0.8	69 939	1.2	346 219	5.7
	2017	241 512	4.0	49 363	0.8	70 934	1.2	367 710	6.1
	2018	241 136	4.0	...	...	66 362	1.1	...	5.7

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Jamaica Jamaïque	2003	2 253	0.8	212	0.1	...	...	4 374	1.6
	2008	1 103	0.4	46	~0.0	96	~0.0	2 930	1.1
	2015	1 199	0.4	37	~0.0	82	~0.0	4 194	1.5
	2016	1 322	0.5	45	~0.0	63	~0.0	4 669	1.6
	2017	3 815	1.3	260	0.1	...	...	4 286	1.5
	2018	...	...	...	...	...	...	...	0.8
Japan Japon	2004	270 371	2.1	95 197	0.7	...	...	25 257	0.2
	2010	283 548	2.2	98 739	0.8	197 616	1.5	1 320 623	10.3
	2014	300 075	2.3	100 994	0.8	216 077	1.7	1 475 591	11.5
	2016	308 105	2.4	101 584	0.8	230 186	1.8	1 526 797	12.0
	2018	...	...	...	...	...	...	...	12.2
Jordan Jordanie	2005	12 909	2.2	4 194	0.7	7 100	1.2	17 428	3.0
	2010	16 212	2.2	5 691	0.8	9 151	1.3	25 661	3.5
	2015	26 019	2.8	6 806	0.7	12 076	1.3	1 923	0.2
	2017	22 739	2.3	7 107	0.7	15 668	1.6	32 878	3.4
	2018	...	...	...	...	...	...	...	2.8
Kazakhstan Kazakhstan	2005	55 509	3.6	...	...	15 628	1.0	105 987	6.9
	2010	63 835	3.9	6 657	0.4	11 265	0.7	125 492	7.7
	2014	68 864	4.0	6 430	0.4	14 163	0.8	124 583	7.2
	2015	...	...	...	...	14 301	0.8	128 164	7.3
Kenya Kenya	2002	4 506	0.1	746	~0.0	...	...	...	...
	2004	...	...	...	...	...	...	16 146	0.5
	2010	7 129	0.2	898	~0.0	3 097	0.1	29 678	0.7
	2014	9 149	0.2	1 090	~0.0	2 355	0.1	43 311	0.9
	2015	...	...	...	...	...	...	41 413	0.9
	2017	...	...	...	...	...	...	53 168	1.1
	2018	8 042	0.2	...	...	964	~0.0	...	1.2
Kiribati Kiribati	2004	...	...	3	~0.0	...	...	260	2.9
	2010	41	0.4	4	~0.0	4	~0.0	404	3.9
	2013	22	0.2	7	0.1	3	~0.0	501	4.6
	2016	...	...	8	0.1	3	~0.0	...	...
	2018	...	...	...	...	...	...	...	3.8
Kuwait Koweït	2001	...	...	673	0.3	722	0.3	9 197	4.4
	2009	5 340	1.9	1 054	0.4	888	0.3	13 554	4.8
	2010	7 269	2.4	1 634	0.5	...	...	19 535	6.5
	2014	9 789	2.7	2 269	0.6	1 814	0.5	24 585	6.7
	2015	10 150	2.6	2 587	0.7	...	...	27 430	7.2
	2017	...	...	...	...	...	...	29 808	7.3
	2018	...	...	...	...	...	...	...	7.4
Kyrgyzstan Kirghizistan	2005	12 773	2.5	...	...	120	~0.0	32 167	6.3
	2010	12 685	2.3	1 022	0.2	169	~0.0	30 614	5.6
	2014	12 934	2.2	965	0.2	242	~0.0	34 743	5.9
Lao People's Dem. Rep. Rép. dém. populaire lao	2005	1 614	0.3	...	...	...	...	5 724	1.0
	2009	1 211	0.2	228	~0.0	...	...	5 322	0.9
	2010	4 880	0.8	...	...	...	...	5 357	0.9
	2014	3 286	0.5	341	0.1	1 276	0.2	8 226	1.2
	2015	...	...	...	...	...	...	7 078	1.1
	2017	2 591	0.4	...	...	1 711	0.2	8 791	1.3
	2018	...	...	...	...	...	...	...	1.0
Latvia Lettonie	2005	6 628	2.9	1 450	0.6	1 279	0.6	11 656	5.2
	2010	6 517	3.1	1 488	0.7	1 433	0.7	10 922	5.2
	2015	6 324	3.2	1 419	0.7	1 574	0.8	9 661	4.8
	2016	6 295	3.2	1 411	0.7	1 643	0.8	9 489	4.8
	2017	6 225	3.2	...	...	...	...	9 271	4.8
Lebanon Liban	2001	11 505	2.9	4 283	1.3	3 359	0.8	4 157	1.0
	2005	...	...	...	...	4 105	0.9	4 720	1.0
	2010	11 583	2.3	5 395	1.2	5 508	1.1	8 791	1.8
	2015	13 738	2.1	5 527	0.9	7 590	1.2	10 071	1.5
	2017	13 813	2.0	6 727	1.1	8 368	1.2	11 196	1.6
	2018	14 431	2.1	...	...	8 868	1.3	...	1.7

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Lesotho	2003	89	~0.0	3	~0.0	3	~0.0	1 123	0.6
Lesotho	2010	138	0.1	...	...	...	...	1 328	0.7
	2018	...	...	...	...	...	...	...	3.3
Liberia	2004	103	~0.0	3	~0.0	...	...	1 035	0.3
Libéria	2010	90	~0.0	23	~0.0	46	~0.0	1 805	0.5
	2015	168	~0.0	...	...	...	...	453	0.1
	2018	...	...	...	...	...	...	...	0.5
Libya	2004	7 070	1.2	850	0.1	...	...	27 160	4.8
Libye	2009	12 009	2.0	3 792	0.6	2 275	0.4	42 982	7.0
	2014	13 095	2.1	4 583	0.7	3 928	0.6	43 216	6.8
	2015	12 158	1.9	4 987	0.8	3 117	0.5	...	...
	2017	13 757	2.1	5 776	0.9	3 956	0.6	42 975	6.5
Lithuania	2003	11 303	3.3	...	...	2 270	0.7	26 142	7.7
Lituanie	2005	11 034	3.3	...	...	...	...	25 265	7.6
	2010	10 666	3.4	2 456	0.8	...	...	23 722	7.6
	2015	12 605	4.3	2 644	0.9	...	...	23 172	7.9
	2016	13 681	4.7	2 787	1.0	...	...	23 020	8.0
	2017	13 731	4.8	...	...	2 803	1.0	22 705	8.0
	2018	17 796	6.4	...	...	...	...	...	9.8
Luxembourg	2005	1 190	2.6	...	...	326	0.7	5 255	11.5
Luxembourg	2010	1 406	2.8	422	0.8	374	0.7	5 786	11.4
	2015	1 656	2.9	506	0.9	397	0.7	6 990	12.3
	2017	1 781	3.0	581	1.0	416	0.7	7 206	12.2
Madagascar	2005	3 303	0.2	197	~0.0	8	~0.0	6 418	0.4
Madagascar	2010	4 130	0.2	195	~0.0	7	~0.0	4 724	0.2
	2012	3 188	0.1	181	~0.0	6	~0.0	4 858	0.2
	2013	3 523	0.2	...	...	17	~0.0	6 838	0.3
	2014	4 275	0.2	...	...	...	...	...	...
	2016	...	...	...	...	4	~0.0	...	...
	2018	...	...	...	...	...	...	...	0.1
Malawi	2004	266	~0.0	...	...	...	...	7 264	0.6
Malawi	2008	257	~0.0	...	...	293	~0.0	3 896	0.3
	2009	265	~0.0	...	...	...	...	4 812	0.3
	2013	...	...	...	...	...	...	48	~0.0
	2016	284	~0.0	...	...	...	...	5 141	0.3
	2018	649	~0.0	...	...	101	~0.0	...	0.4
Malaysia	2002	17 020	0.7	2 160	0.1	2 880	0.1	43 380	1.8
Malaisie	2010	32 979	1.2	3 810	0.1	7 759	0.3	90 199	3.2
	2015	46 491	1.5	10 596	0.3	10 511	0.3	101 696	3.4
	2017	...	...	...	...	...	...	107 858	3.5
Maldives	2004	302	1.0	10	~0.0	...	...	886	2.8
Maldives	2010	525	1.4	32	0.1	247	0.7	1 868	5.1
	2015	1 313	2.9	62	0.1	199	0.4	2 990	6.6
	2016	...	...	10	~0.0	...	...	...	...
	2017	1 848	3.7	...	...	238	0.5	3 223	6.5
	2018	2 353	4.6	...	...	179	0.3	...	6.4
Mali	2004	1 053	0.1	44	~0.0	...	...	8 338	0.7
Mali	2010	1 536	0.1	35	~0.0	135	~0.0	6 715	0.4
	2012	1 711	0.1	...	...	...	...	6 027	0.4
	2013	...	...	...	...	...	...	1 961	0.1
	2016	2 506	0.1	...	...	194	~0.0	7 422	0.4
	2018	2 454	0.1	...	...	182	~0.0	...	0.4
Malta	2003	1 254	3.1	...	...	...	...	2 194	5.5
Malte	2005	...	...	...	...	...	...	2 345	5.8
	2010	892	2.2	184	0.4	301	0.7	2 838	6.9
	2015	1 240	2.9	206	0.5	558	1.3	3 629	8.4
	2018	...	...	...	...	...	...	...	9.5
Marshall Islands	2010	32	0.6	4	0.1	2	~0.0	127	2.3
Îles Marshall	2012	24	0.4	4	0.1	4	0.1	187	3.3
	2018	...	...	...	...	...	...	...	3.3

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Mauritania Mauritanie	2004	313	0.1	47	~0.0	...	...	1 893	0.6
	2009	445	0.1	70	~0.0	77	~0.0	2 303	0.7
	2010	547	0.2	...	...	...	...	2 803	0.8
	2015	692	0.2	...	...	...	...	4 137	1.0
	2017	791	0.2	...	...	...	...	4 571	1.1
	2018	821	0.2	...	...	78	~0.0	...	0.9
Mauritius Maurice	2004	1 303	1.1	167	0.1	...	...	4 604	3.8
	2010	1 500	1.2	260	0.2	400	0.3	3 600	2.9
	2015	2 550	2.0	380	0.3	497	0.4	4 261	3.4
	2017	2 927	2.3	...	...	531	0.4	4 445	3.5
	2018	3 210	2.5	...	...	...	...	...	...
Mexico Mexique	2000	195 897	2.0	59 683	0.6	...	...	88 678	0.9
	2005	187 115	1.8	...	...	...	...	233 769	2.2
	2010	255 133	2.2	13 225	0.1	5 588	~0.0	275 171	2.4
	2015	283 275	2.3	15 915	0.1	...	...	294 585	2.4
	2016	286 675	2.3	12 754	0.1	...	...	309 577	2.5
	2017	297 307	2.4	...	...	...	...	312 893	2.5
	2018	...	...	...	...	...	...	...	2.4
Micronesia (Fed. States of) Micronésie (États féd. de)	2005	62	0.6	13	0.1	...	...	20	0.2
	2008	64	0.6	14	0.1	...	...	16	0.2
	2009	20	0.2	...	...	...	...	63	0.6
	2018	...	...	...	...	...	...	...	2.0
Monaco Monaco	2014	280	7.5	38	1.0	98	2.6	752	20.2
Mongolia Mongolie	2002	6 732	2.8	315	0.1	901	0.4	8 826	3.6
	2010	7 497	2.8	533	0.2	1 176	0.4	9 876	3.6
	2012	8 597	3.0	796	0.3	1 475	0.5	10 684	3.8
	2015	9 653	3.2	...	...	1 504	0.5	11 357	3.8
	2016	8 739	2.9	715	0.2	...	...	12 471	4.1
	2017	...	...	...	...	...	...	11 930	3.8
	2018	...	...	...	...	...	...	...	3.9
Montenegro Monténégro	2005	1 203	2.0	...	...	...	...	3 309	5.4
	2010	1 276	2.0	26	~0.0	...	...	3 298	5.3
	2015	1 490	2.4	25	~0.0	...	...	3 352	5.3
	2018	1 730	2.8	...	...	120	0.2	...	5.2
Morocco Maroc	2004	15 991	0.5	3 091	0.1	...	...	24 328	0.8
	2009	20 682	0.6	2 668	0.1	9 006	0.3	29 689	0.9
	2014	31 235	0.9	4 655	0.1	...	...	32 276	0.9
	2015	...	...	4 872	0.1	...	...	...	...
	2017	26 003	0.7	4 855	0.1	9 244	0.3	49 412	1.4
Mozambique Mozambique	2004	514	~0.0	16	~0.0	...	...	6 500	0.3
	2005	...	...	...	...	...	...	6 771	0.3
	2010	1 145	~0.0	60	~0.0	48	~0.0	9 507	0.4
	2013	1 452	0.1	136	~0.0	103	~0.0	19 073	0.7
	2015	1 103	~0.0	...	...	194	~0.0	17 243	0.6
	2017	2 180	0.1	223	~0.0	255	~0.0	19 601	0.7
	2018	2 473	0.1	...	...	305	~0.0	...	0.7
Myanmar Myanmar	2005	18 584	0.4	1 594	~0.0	...	...	36 521	0.7
	2010	26 435	0.5	2 562	0.1	...	...	45 200	0.9
	2012	29 832	0.6	3 011	0.1	...	...	48 871	1.0
	2015	...	...	3 270	0.1	...	...	...	...
	2017	46 110	0.9	4 301	0.1	2 063	~0.0	53 671	1.0
	2018	36 363	0.7	...	...	3 965	0.1	...	1.0
Namibia Namibie	2004	598	0.3	82	~0.0	...	...	6 145	3.2
	2007	774	0.4	90	~0.0	239	0.1	5 750	2.9
	2015	...	...	...	...	...	...	4 365	1.9
	2017	1 421	0.6	...	...	...	...	4 853	2.0
	2018	1 024	0.4	...	...	598	0.2	...	2.0

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Nauru	2004	10	1.0	1	0.1	...	...	63	6.4
Nauru	2008	10	1.0	1	0.1	...	...	69	7.0
	2009	10	1.0	1	0.1	...	...	...	...
	2010	11	1.1	...	...	...	...	...	...
	2015	14	1.3	2	0.2	2	0.2	70	6.7
	2018	...	...	...	...	...	...	...	7.7
Nepal	2004	5 384	0.2	245	~0.0	...	...	11 825	0.5
Népal	2012	13 925	0.5	...	...	1 200	~0.0	43 130	1.6
	2013	15 181	0.6	...	...	...	...	50 413	1.9
	2014	...	...	...	...	...	...	57 495	2.1
	2017	25 148	0.9	6 079	0.2	2 711	0.1	78 695	2.8
	2018	21 033	0.7	...	...	11 108	0.4	...	3.1
Netherlands	2005	44 186	2.7	...	...	2 952	0.2	135 943	8.3
Pays-Bas	2010	49 242	3.0	8 345	0.5	3 308	0.2	2 681	0.2
	2015	59 144	3.5	8 561	0.5	3 599	0.2	182 070	10.7
	2017	61 368	3.6	...	...	3 578	0.2	190 365	11.2
New Zealand	2002	8 190	2.1	1 620	0.4	...	...	...	...
Nouvelle-Zélande	2005	11 555	2.8	...	...	2 787	0.7	40 141	9.7
	2010	13 398	3.1	2 548	0.6	2 750	0.6	46 218	10.6
	2012	14 280	3.2	2 663	0.6	2 861	0.6	46 716	10.5
	2015	15 210	3.3	...	...	3 075	0.7	55 330	12.0
	2016	15 764	3.4	3 160	0.7	3 148	0.7	56 508	12.1
	2017	16 329	3.5	...	...	3 197	0.7	57 932	12.3
	2018	17 027	3.6	...	...	3 408	0.7	...	12.4
Nicaragua	2005	2 717	0.5	246	~0.0	...	...	6 294	1.2
Nicaragua	2010	4 239	0.7	258	~0.0	...	...	7 366	1.3
	2014	5 495	0.9	260	~0.0	1 141	0.2	8 323	1.4
	2015	5 795	0.9	...	...	...	...	8 505	1.4
	2017	6 318	1.0	...	...	...	...	9 912	1.6
	2018	6 320	1.0	254	~0.0	...	...	...	1.5
Niger	2004	296	~0.0	15	~0.0	...	...	2 818	0.2
Niger	2009	439	~0.0	17	~0.0	22	~0.0	3 231	0.2
	2015	944	~0.0	...	...	50	~0.0	4 077	0.2
	2016	900	~0.0	...	...	24	~0.0	5 602	0.3
Nigeria	2005	39 210	0.3	2 113	~0.0	12 072	0.1	213 425	1.5
Nigéria	2009	58 363	0.4	2 464	~0.0	14 353	0.1	166 173	1.1
	2010	...	...	8 359	0.1	11 598	0.1	215 055	1.4
	2013	65 759	0.4	...	...	...	...	176 195	1.0
	2015	...	...	...	...	20 035	0.1	...	...
	2016	83 565	0.4	...	...	...	...	326 376	1.8
	2018	74 543	0.4	...	...	24 668	0.1	...	1.2
Niue	2003	4	2.4	2	1.1	1	0.6	17	10.0
Nioué	2004	4	2.4	2	1.2	...	...	22	12.9
	2008	3	1.9	2	1.3	1	0.6	16	10.0
	2018	...	...	...	...	...	...	...	12.5
North Macedonia	2005	4 392	2.1	...	...	...	...	7 012	3.4
Macédoine du Nord	2010	5 541	2.7	1 599	0.8	...	...	8 681	4.2
	2015	5 975	2.9	1 824	0.9	...	...	7 884	3.8
Norway	2005	10 636	2.3	...	...	...	...	65 337	14.1
Norvège	2010	12 190	2.5	4 293	0.9	3 120	0.6	81 428	16.7
	2015	13 766	2.6	4 434	0.9	3 863	0.7	92 880	17.9
	2017	15 011	2.8	4 590	0.9	4 241	0.8	96 159	18.2
	2018	15 568	2.9	...	...	4 424	0.8	...	18.2
Oman	2005	4 182	1.7	448	0.2	753	0.3	9 277	3.7
Oman	2010	5 862	1.9	654	0.2	1 251	0.4	12 865	4.2
	2015	8 914	2.1	1 149	0.3	2 131	0.5	19 331	4.5
	2017	9 132	2.0	1 350	0.3	2 445	0.5	19 938	4.3
	2018	9 674	2.0	...	...	2 692	0.6	...	4.2

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Pakistan	2004	116 298	0.7	6 452	~0.0	...	...	71 764	0.5
Pakistan	2005	126 350	0.8	...	...	...	...	...	...
	2010	144 901	0.8	10 508	0.1	...	...	100 397	0.6
	2012	160 880	0.9	...	...	24 907	0.1	82 119	0.4
	2015	184 711	0.9	16 652	0.1	...	...	94 766	0.5
	2017	208 007	1.0	...	...	33 455	0.2	124 445	0.6
	2018	208 007	1.0	...	...	33 455	0.2	...	0.7
Palau	2004	...	...	...	...	...	...	120	6.0
Palaos	2007	...	...	5	0.2	1	0.1	...	...
	2010	29	1.6	...	...	2	0.1	119	6.6
	2014	25	1.4	...	...	...	...	111	6.3
	2018	...	...	...	...	...	...	...	7.3
Panama	2005	4 488	1.3	938	0.3	...	...	6 675	2.0
Panama	2010	5 121	1.4	1 091	0.3	...	...	9 021	2.5
	2013	6 068	1.6	1 037	0.3	...	...	11 240	2.9
	2015	...	...	...	...	...	...	10 961	2.8
	2016	6 333	1.6	1 129	0.3	...	...	12 056	3.0
	2017	...	...	...	...	855	0.2	12 676	3.1
	2018	...	...	...	...	...	...	...	3.1
Papua New Guinea	2000	275	~0.0	90	~0.0	...	...	2 841	0.5
Papouasie-Nvl-Guinée	2009	...	...	121	~0.0	...	...	...	...
	2010	376	0.1	...	...	...	...	3 643	0.5
	2012	...	...	...	...	354	~0.0	...	...
	2013	...	...	...	...	...	...	293	~0.0
	2017	...	...	...	...	568	0.1	1 901	0.2
	2018	602	0.1	...	...	115	~0.0	...	0.5
Paraguay	2002	6 355	1.1	2 426	0.4	845	0.2	10 261	1.9
Paraguay	2012	8 203	1.3	1 054	0.2	...	...	6 689	1.0
	2015	...	...	...	...	...	...	4 459	0.7
	2017	...	...	681	0.1	...	...	5 073	0.7
	2018	9 421	1.4	1 129	0.2	221	~0.0	...	1.7
Peru	2009	27 272	0.9	3 570	0.1	1 822	0.1	37 672	1.3
Pérou	2012	33 669	1.1	4 471	0.1	1 528	0.1	45 024	1.5
	2015	...	...	...	...	...	...	62 954	2.1
	2016	40 352	1.3	5 719	0.2	...	...	67 298	2.2
	2017	...	...	...	...	...	...	69 585	2.2
	2018	...	...	...	...	...	...	...	2.4
Philippines	2002	90 370	1.1	43 220	0.5	46 360	0.6	347 227	4.3
Philippines	2004	93 862	1.1	45 903	0.5	...	...	359 052	4.2
	2005	106 083	1.2	...	...	...	...	369 065	4.3
	2009	116 734	1.3	...	...	...	...	521 865	5.6
	2010	119 497	1.3	...	...	...	...	...	...
	2011	...	...	...	...	59 000	0.6	...	...
	2017	63 141	0.6	...	...	34 767	0.3	554 729	5.3
	2018	...	...	...	...	...	...	...	4.9
Poland	2005	81 600	2.1	...	...	22 091	0.6	215 213	5.6
Pologne	2010	83 201	2.2	12 549	0.3	25 203	0.7	223 385	5.8
	2015	88 437	2.3	12 603	0.3	28 121	0.7	219 845	5.8
	2016	91 730	2.4	13 308	0.3	29 268	0.8	218 723	5.8
	2017	90 284	2.4	...	...	29 330	0.8	216 442	5.7
	2018	...	...	...	...	...	...	...	6.9
Portugal	2005	36 779	3.5	5 056	0.5	5 735	0.5	48 155	4.6
Portugal	2010	42 126	4.0	8 105	0.8	7 674	0.7	62 433	5.9
	2014	47 473	4.6	9 125	0.9	8 379	0.8	66 340	6.4
	2015	49 236	4.7	...	...	8 711	0.8	67 730	6.5
	2017	52 718	5.1	...	...	9 340	0.9	71 758	7.0

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Qatar Qatar	2005	2 150	2.5	690	0.8	1 100	1.3	4 880	5.6
	2006	2 313	2.3	486	0.5	1 056	1.0	6 185	6.0
	2010	6 919	3.7	...	...	...	...	10 615	5.7
	2014	4 267	1.7	1 662	0.7	2 136	0.9	13 771	5.6
	2016	7 152	2.7	2 155	0.8	2 757	1.0	16 968	6.4
	2018	6 913	2.5	...	...	2 474	0.9	...	7.3
Republic of Korea République de Corée	2005	85 369	1.8	21 581	0.4	30 600	0.6	186 556	3.8
	2010	98 293	2.0	20 936	0.4	32 152	0.6	229 819	4.6
	2015	114 322	2.2	23 540	0.5	33 206	0.7	304 142	6.0
	2017	120 630	2.4	25 300	0.5	36 980	0.7	363 821	7.1
	2018	...	...	...	...	...	...	...	7.3
Republic of Moldova République de Moldova	2005	9 892	2.4	...	...	1 650	0.4	23 490	5.6
	2010	9 728	2.4	1 641	0.4	1 779	0.4	23 079	5.6
	2013	10 198	2.5	1 751	0.4	1 901	0.5	22 358	5.5
	2015	10 110	2.5	1 778	0.4	...	...	20 368	5.0
	2017	13 018	3.2	...	...	1 644	0.4	19 988	4.9
Romania Roumanie	2002	45 805	2.1	8 274	0.4	7 089	0.3	123 404	5.6
	2005	47 388	2.2	...	...	9 259	0.4	123 392	5.8
	2010	50 778	2.5	12 959	0.6	13 534	0.7	116 921	5.7
	2013	52 828	2.6	14 248	0.7	16 231	0.8	123 520	6.1
	2016	44 670	2.3	15 965	0.8	18 385	0.9	120 604	6.1
	2017	58 583	3.0	...	...	17 833	0.9	145 226	7.4
Russian Federation Fédération de Russie	2005	333 378	2.3	...	...	9 479	0.1	1 110 948	7.7
	2010	343 345	2.4	41 481	0.3	8 344	0.1	1 100 625	7.7
	2014	580 311	4.0	41 113	0.3	7 115	~0.0	655 814	4.5
	2015	543 604	3.7	...	...	...	...	1 299 980	9.0
	2017	...	...	...	...	...	...	1 243 250	8.5
Rwanda Rwanda	2009	...	...	72	~0.0	36	~0.0	6 639	0.7
	2015	1 284	0.1	127	~0.0	114	~0.0	11 235	1.0
	2017	1 643	0.1	...	...	879	0.1	13 454	1.1
	2018	1 648	0.1	...	...	886	0.1	...	1.2
Saint Kitts and Nevis Saint-Kitts-et-Nevis	2001	49	1.1	15	0.3	...	...	294	6.6
	2015	137	2.7	20	0.4	...	...	216	4.2
Saint Lucia Sainte-Lucie	2001	...	...	27	0.2	23	0.1	371	2.3
	2004	68	0.4	7	~0.0	...	...	375	2.3
	2005	83	0.5	...	...	...	...	326	2.0
	2010	287	1.6	28	0.2	...	...	...	...
	2014	478	2.7	40	0.2	...	...	280	1.6
	2017	116	0.6	...	...	79	0.4	571	3.2
Saint Vincent & Grenadines Saint-Vincent-Grenadines	2001	62	0.6	21	0.2	23	0.2	476	4.4
	2004	101	0.9	13	0.1	...	...	504	4.6
	2010	72	0.7	...	...	...	...	282	2.6
	2015	...	...	...	...	...	...	1 037	9.5
	2017	...	...	...	...	...	...	693	6.3
	2018	...	...	...	...	...	...	...	7.0
Samoa Samoa	2003	50	0.3	10	0.1	20	0.1	310	1.7
	2005	50	0.3	...	...	...	...	...	...
	2008	85	0.5	17	0.1	16	0.1	348	1.9
	2010	64	0.3	45	0.2	...	...	286	1.5
	2013	92	0.5	12	0.1	14	0.1	...	...
	2014	...	...	...	...	...	...	357	1.9
	2016	67	0.3	29	0.1	...	...	...	...
	2018	...	...	...	...	...	...	...	2.5
San Marino Saint-Marin	2014	201	6.1	22	0.7	22	0.7	270	8.2
Sao Tome and Principe Sao Tomé-et-Príncipe	2004	81	0.5	...	...	...	...	308	2.0
	2015	63	0.3	...	...	...	...	442	2.2
	2017	11	0.1	...	...	...	...	2	~0.0
	2018	...	...	...	...	...	...	...	1.9

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Saudi Arabia Arabie saoudite	2000	14 950	0.7	...	...	...	...	36 495	1.8
	2001	14 464	0.7	1 581	0.1	...	...	...	...
	2010	66 014	2.4	...	...	14 928	0.5	129 792	4.7
	2014	79 313	2.6	12 301	0.4	21 639	0.7	160 811	5.2
	2016	77 138	2.4	14 201	0.4	25 497	0.8	183 971	5.7
	2017	83 966	2.5	...	...	25 119	0.8	180 821	5.5
	2018	88 023	2.6	...	...	29 125	0.9	...	5.5
Senegal Sénégal	2004	594	0.1	70	~0.0	...	...	3 287	0.3
	2008	741	0.1	105	~0.0	107	~0.0	5 254	0.4
	2013	4 381	0.3	54	~0.0	806	0.1	23 504	1.7
	2015	3 023	0.2	...	...	143	~0.0	2 798	0.2
	2016	1 066	0.1	121	~0.0	170	~0.0	4 492	0.3
	2017	1 066	0.1	...	...	170	~0.0	4 822	0.3
Serbia Serbie	2005	20 786	2.3	...	...	...	...	7 937	0.9
	2010	22 316	2.5	2 530	0.3	...	...	7 919	0.9
	2015	21 840	2.5	1 901	0.2	...	...	67 618	7.6
	2016	27 563	3.1	4 555	0.5	7 178	0.8	53 881	6.1
Seychelles Seychelles	2005	104	1.2	10	0.1	7	0.1	390	4.4
	2010	100	1.1	19	0.2	4	~0.0	412	4.5
	2012	93	1.0	14	0.2	4	~0.0	419	4.5
	2016	203	2.1	20	0.2	45	0.5	773	8.1
Sierra Leone Sierra Leone	2004	168	~0.0	5	~0.0	...	...	2 510	0.5
	2010	136	~0.0	6	~0.0	33	~0.0	1 842	0.3
	2011	165	~0.0	...	...	197	~0.0	1 828	0.3
	2014	...	...	...	...	...	...	7 052	1.0
	2016	...	...	...	...	82	~0.0	1 641	0.2
Singapore Singapour	2005	6 748	1.6	1 277	0.3	1 330	0.3	20 167	4.7
	2010	8 819	1.7	1 568	0.3	1 814	0.4	29 340	5.7
	2013	10 339	1.9	1 804	0.3	2 186	0.4	30 392	5.6
	2014	11 120	2.0	...	...	...	...	31 746	5.7
	2015	...	...	...	...	...	...	33 604	6.0
	2016	12 967	2.3	2 198	0.4	2 875	0.5	34 870	6.2
	2017	...	...	...	...	...	...	35 636	6.2
Slovakia Slovaquie	2003	17 663	3.3	...	...	2 535	0.5	36 569	6.8
	2005	16 318	3.0	...	...	...	...	34 038	6.3
	2009	17 798	3.3	2 633	0.5	...	...	34 477	6.4
	2010	18 110	3.4	...	...	...	...	34 619	6.4
	2015	18 719	3.4	2 647	0.5	...	...	32 664	6.0
	2017	18 608	3.4	...	...	...	...	1 736	0.3
Slovenia Slovénie	2005	4 692	2.4	...	...	890	0.4	15 016	7.5
	2010	4 979	2.4	1 259	0.6	1 102	0.5	16 871	8.3
	2015	5 830	2.8	1 392	0.7	1 295	0.6	18 277	8.8
	2016	6 224	3.0	1 421	0.7	1 356	0.7	20 114	9.7
	2017	6 408	3.1	...	...	1 422	0.7	20 711	10.0
Solomon Islands Îles Salomon	2005	89	0.2	52	0.1	53	0.1	694	1.5
	2008	89	0.2	...	...	...	...	...	...
	2009	...	...	...	...	...	...	1 080	2.1
	2013	107	0.2	27	~0.0	75	0.1	1 139	2.0
	2016	120	0.2	29	~0.0	74	0.1	...	...
	2018	...	...	...	...	...	...	...	2.2
Somalia Somalie	2006	300	~0.0	...	...	...	...	965	0.1
	2014	309	~0.0	...	...	...	...	1 502	0.1
South Africa Afrique du Sud	2004	34 829	0.7	5 577	0.1	...	...	184 459	3.9
	2005	...	...	...	...	...	...	37 085	0.8
	2010	37 599	0.7	5 296	0.1	...	...	52 370	1.0
	2015	43 277	0.8	5 985	0.1	15 784	0.3	70 300	1.3
	2016	44 949	0.8	6 333	0.1	15 267	0.3	74 842	1.3
	2017	51 616	0.9	8 586	0.2	...	...	74 556	1.3

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Spain Espagne	2005	121 515	2.8	22 150	0.5	37 433	0.9	190 400	4.3
	2010	142 162	3.0	27 826	0.6	43 000	0.9	239 867	5.1
	2014	148 086	3.2	33 286	0.7	54 567	1.2	239 333	5.1
	2015	150 127	3.2	...	...	55 400	1.2	245 533	5.3
	2017	180 633	3.9	...	...	53 867	1.2	267 266	5.7
Sri Lanka Sri Lanka	2005	10 198	0.5	954	~0.0	...	...	27 514	1.4
	2007	11 023	0.6	1 314	0.1	886	~0.0	40 678	2.1
	2010	14 668	0.7	1 046	0.1	...	...	35 367	1.7
	2015	18 032	0.9	1 340	0.1	1 504	0.1	40 993	2.0
	2016	18 761	0.9	1 900	0.1	1 546	0.1	40 942	1.9
	2017	19 601	0.9	...	...	1 626	0.1	42 185	2.0
State of Palestine État de Palestine	2018	21 316	1.0	...	...	1 750	0.1	...	2.2
	2014	5 000	...	...	...	...	...	1 100	...
	2017	16 678	...	...	...	...	...	12 093	...
Sudan Soudan	2018	10 417	...	...	...	...	...	...	...
	2004	7 552	~0.0	701	~0.0	...	...	31 496	1.0
	2008	10 813	~0.0	772	~0.0	386	~0.0	32 439	1.0
	2015	15 845	0.4	8 116	0.2	17 005	0.4	32 077	0.8
Sudan [former] Soudan [anc.]	2017	10 683	0.3	...	...	1 027	~0.0	28 372	0.7
	2004	7 552	0.3	...	...	...	...	...	...
Suriname Suriname	2008	10 813	0.3	...	...	...	...	...	...
	2004	400	0.8	42	0.1	...	...	2 580	5.2
	2009	369	0.7	25	~0.0	31	0.1	1 602	3.1
	2015	585	1.0	...	...	...	...	1 167	2.1
	2017	676	1.2	...	...	...	...	1 100	1.9
Sweden Suède	2018	697	1.2	...	...	...	...	...	2.8
	2005	31 732	3.5	...	...	6 868	0.8	102 846	11.4
	2010	36 414	3.9	7 546	0.8	7 084	0.8	110 337	11.8
	2015	41 848	4.3	7 813	0.8	7 427	0.8	114 468	11.7
	2016	39 187	4.0	...	...	7 603	0.8	115 622	11.8
Switzerland Suisse	2017	...	...	...	...	...	...	117 040	11.8
	2005	28 223	3.8	...	...	4 487	0.6	96 052	13.0
	2010	29 803	3.8	4 109	0.5	4 973	0.6	116 807	15.0
	2015	34 762	4.2	4 200	0.5	5 339	0.6	139 899	16.9
	2016	35 592	4.2	4 217	0.5	5 863	0.7	145 205	17.3
Syrian Arab Republic République arabe syrienne	2017	36 324	4.3	...	...	5 889	0.7	148 278	17.5
	2005	28 247	1.5	15 725	0.9	13 218	0.7	34 604	1.9
	2010	31 194	1.5	15 984	0.8	16 554	0.8	40 053	1.9
	2014	29 025	1.6	16 585	0.9	27 715	1.5	43 210	2.3
Tajikistan Tadjikistan	2016	22 485	1.3	12 532	0.7	18 614	1.1	26 908	1.5
	2003	12 688	1.9	...	...	680	0.1	23 320	3.6
	2005	13 272	2.0	...	...	...	...	23 518	3.5
	2010	12 778	1.7	1 234	0.2	...	...	29 742	4.0
Thailand Thaïlande	2014	17 352	2.1	1 289	0.2	...	...	39 229	4.8
	2002	18 987	0.3	4 471	0.1	7 350	0.1	84 683	1.3
	2004	18 918	0.3	4 129	0.1	...	...	96 704	1.5
	2010	26 244	0.4	11 847	0.2	8 700	0.1	138 710	2.1
	2015	31 959	0.5	...	...	12 231	0.2	162 734	2.4
	2017	55 890	0.8	11 575	0.2	28 896	0.4	204 675	3.0
Timor-Leste Timor-Leste	2018	55 890	0.8	...	...	38 398	0.6	...	2.8
	2004	...	...	2	~0.0	...	...	1 795	1.8
	2010	...	...	7	~0.0	15	~0.0	1 255	1.1
	2015	831	0.7	18	~0.0	10	~0.0	1 773	1.5
	2017	933	0.8	85	0.1	254	0.2	2 165	1.7
Togo Togo	2018	916	0.7	...	...	...	...	...	1.7
	2004	244	~0.0	18	~0.0	...	...	1 937	0.4
	2008	349	0.1	15	~0.0	11	~0.0	1 816	0.3
	2010	1 640	0.3	66	~0.0	...	...	9 386	1.5
	2015	361	~0.0	18	~0.0	17	~0.0	2 210	0.3
	2017	230	~0.0	...	...	218	~0.0	3 234	0.4
	2018	611	0.1	...	...	213	~0.0	...	0.4

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages- femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Tonga	2001	35	0.4	33	0.3	17	0.2	341	3.5
Tonga	2002	30	0.3	...	...	...	...	350	3.5
	2003	...	...	23	0.2	...	...	...	...
	2010	58	0.6	10	0.1	4	~0.0	400	3.8
	2013	55	0.5	12	0.1	4	~0.0	408	4.0
	2018	...	...	...	...	...	...	...	4.2
Trinidad and Tobago	2003	1 038	0.8	249	0.2	525	0.4	3 980	3.1
Trinité-et-Tobago	2010	2 402	1.8	343	0.3	641	0.5	3 905	2.9
	2011	2 431	1.8	343	0.3	650	0.5	4 379	3.3
	2015	3 631	2.7	489	0.4	...	...	4 773	3.5
	2017	4 657	3.4	...	...	928	0.7	7 812	5.6
	2018	5 792	4.2	...	...	923	0.7	...	4.1
Tunisia	2004	13 330	1.3	2 100	0.2	...	...	28 537	2.8
Tunisie	2005	9 422	0.9	1 850	0.2	2 114	0.2	...	...
	2010	12 996	1.2	3 130	0.3	3 236	0.3	23 836	2.2
	2015	14 655	1.3	3 494	0.3	2 592	0.2	29 851	2.7
	2017	14 892	1.3	...	...	2 615	0.2	28 739	2.5
Turkey	2005	100 853	1.5	18 149	0.3	22 756	0.3	121 723	1.8
Turquie	2010	123 447	1.7	21 432	0.3	26 506	0.4	165 115	2.3
	2015	141 259	1.8	24 834	0.3	27 530	0.4	205 889	2.6
	2017	149 997	1.8	...	...	28 512	0.4	219 883	2.7
Turkmenistan	2002	32 706	7.1	876	0.2	1 240	0.3	31 271	6.8
Turkménistan	2005	11 905	2.5	...	...	986	0.2	23 519	4.9
	2010	11 570	2.3	586	0.1	928	0.2	22 961	4.5
	2014	12 161	2.2	631	0.1	926	0.2	24 201	4.4
Tuvalu	2003	...	1.0	2	0.2	...	...	...	...
Tuvalu	2008	...	1.0	2	0.2	...	...	...	...
	2009	...	1.2	...	...	...	...	...	...
	2014	...	0.9	5	0.5	...	...	...	...
	2018	...	...	...	...	...	...	...	4.3
Uganda	2005	3 361	0.1	98	~0.0	162	~0.0	37 625	1.4
Ouganda	2015	3 645	0.1	276	~0.0	45	~0.0	59 496	1.6
	2017	6 918	0.2	...	...	...	...	60 456	1.5
	2018	...	...	...	...	...	...	...	1.2
Ukraine	2005	141 521	3.0	...	...	1 185	~0.0	311 390	6.6
Ukraine	2010	159 495	3.5	30 147	0.7	1 818	~0.0	342 156	7.5
	2014	134 986	3.0	26 954	0.6	1 521	~0.0	300 489	6.7
United Arab Emirates	2005	6 971	1.5	1 414	0.3	2 790	0.6	13 764	3.0
Émirats arabes unis	2010	12 137	1.4	3 081	0.4	1 528	0.2	22 682	2.7
	2015	20 481	2.2	4 916	0.5	5 247	0.6	46 155	5.0
	2016	22 195	2.4	5 165	0.6	6 871	0.7	51 777	5.5
	2017	23 107	2.4	...	...	7 930	0.8	53 915	5.7
	2018	24 345	2.5	...	...	8 469	0.9	...	5.7
United Kingdom	2005	145 413	2.4	...	...	36 467	0.6	581 718	9.6
Royaume-Uni	2010	166 674	2.6	32 423	0.5	40 641	0.6	557 747	8.8
	2015	180 888	2.7	34 621	0.5	54 380	0.8	546 220	8.3
	2017	185 921	2.8	34 760	0.5	58 329	0.9	548 798	8.2
	2018	188 783	2.8	...	...	59 704	0.9	...	8.2
United Rep. of Tanzania	2002	822	~0.0	147	~0.0	111	~0.0	13 292	0.4
Rép.-Unie de Tanzanie	2006	...	...	43	~0.0	...	...	9 440	0.2
	2014	3 015	0.1	104	~0.0	707	~0.0	21 552	0.4
	2016	742	~0.0	...	...	...	...	...	...
	2017	...	...	...	...	...	...	31 940	0.6
United States of America	2005	718 473	2.4	179 414	0.6	259 259	0.9	...	...
États-Unis d'Amérique	2010	752 572	2.4	178 559	0.6	285 794	0.9	3 891 298	12.6
	2015	827 261	2.6	195 156	0.6	...	...	...	...
	2017	849 126	2.6	...	...	...	...	4 729 338	14.5
Uruguay	2002	12 384	3.7	3 936	1.2	...	...	2 880	0.9
Uruguay	2008	13 197	4.0	2 476	0.7	...	...	19 595	5.9
	2017	17 456	5.1	5 115	1.5	...	...	6 671	1.9

Health Personnel (*continued*)

Number of health workers and workforce density (per 1 000 population)

Le personnel de santé (*suite*)

Personnel de santé et densité (pour 1 000 habitants)

Country or area Pays ou zone	Year Année	Physicians Médecins		Dentists Dentistes		Pharmacists Pharmaciens		Nurses and midwives Infirmières et Sages-femmes	
		Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000	Number Nombre	Per 1 000 Pour 1 000
Uzbekistan Ouzbékistan	2005	70 564	2.7	...	...	828	~0.0	290 162	11.0
	2010	72 522	2.5	4 693	0.2	1 074	~0.0	324 493	11.4
	2014	72 237	2.4	4 520	0.1	1 243	~0.0	343 223	11.3
Vanuatu	2004	30	0.1	...	...	...	...	360	1.8
Vanuatu	2008	26	0.1	3	~0.0	2	~0.0	380	1.7
	2012	46	0.2	17	0.1	29	0.1	459	1.8
	2016	46	0.2	...	...	...	...	...	...
	2018	...	...	...	...	...	...	...	1.4
Venezuela (Boliv. Rep. of) Venezuela (Rép. boliv. du)	2001	48 000	1.9	13 680	0.5	...	...	28 000	1.1
	2018	...	...	...	...	...	...	...	0.9
Viet Nam	2005	51 466	0.6	...	...	15 090	0.2	69 665	0.8
Viet Nam	2010	62 458	0.7	...	...	23 494	0.3	108 435	1.2
	2015	73 797	0.8	...	...	31 535	0.3	131 858	1.4
	2016	77 539	0.8	...	...	31 719	0.3	135 432	1.4
Yemen Yémen	2004	6 739	0.3	478	~0.0	...	...	13 746	0.7
	2009	7 127	0.3	...	...	...	...	...	...
	2010	...	...	573	~0.0	1 010	~0.0	16 590	0.7
	2014	13 560	0.5	543	~0.0	2 716	0.1	22 696	0.9
	2015	...	...	...	...	...	...	19 190	0.7
	2017	...	...	...	...	...	...	21 384	0.8
	2018	...	...	...	...	...	...	...	0.8
Zambia Zambie	2004	1 499	0.1	269	~0.0	...	...	...	...
	2005	646	0.1	...	...	...	...	8 369	0.7
	2010	836	0.1	246	~0.0	317	~0.0	9 932	0.7
	2012	2 399	0.2	77	~0.0	409	~0.0	...	...
	2013	...	...	...	...	...	...	2 773	0.2
	2016	2 664	0.2	312	~0.0	1 159	0.1	3 333	0.2
	2017	...	...	...	...	...	...	21 890	1.3
	2018	20 591	1.2	...	...	771	~0.0	...	1.3
Zimbabwe	2005	1 516	0.1	...	...	...	...	...	...
Zimbabwe	2010	1 615	0.1	239	~0.0	55	~0.0	10 525	0.8
	2014	1 685	0.1	250	~0.0	193	~0.0	20 885	1.5
	2015	2 508	0.2	...	...	141	~0.0	19 099	1.4
	2017	2 646	0.2	...	...	272	~0.0	36 976	2.6
	2018	3 026	0.2	...	...	1 397	0.1	...	1.9

Source:

World Health Organisation (WHO), Geneva, WHO Global Health Workforce statistics database, last accessed April 2020.

Source:

Organisation mondiale de la santé (OMS), Genève, base de données de l'OMS sur les statistiques relatives aux personnels de santé, dernier accès avril 2020.