

# 10 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	Physician 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	0.1	4 471	0.1
	2018	11 144	0.3	880	~0.0	1 073	~0.0	16 581	0.5
	2019	8 082	0.2	2 697	0.1	...	...	...	...
2020	9 880	0.3	...	...	...	...	...	...	
Albania Albanie	2003	3 699	1.2	1 350	0.4	1 100	0.4	11 238	3.6
	2004	3 699	1.2	...	...	...	...	11 136	3.6
	2005	...	...	...	...	...	...	11 136	3.7
	2006	3 626	1.2	1 035	0.3	1 173	0.4	12 746	4.2
	2010	3 640	1.2	...	...	1 324	0.5	11 846	4.1
	2013	3 709	1.3	...	...	2 441	0.8	12 455	4.3
	2018	...	...	2 973	1.0	3 125	1.1	...	...
	2020	5 397	1.9	...	...	...	...	16 717	5.8
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
	2018	72 604	1.7	15 437	0.4	18 807	0.4	65 359	1.6
	2019	42 140	1.0	7 018	0.2	2 156	0.1	...	0.3
Andorra Andorre	2005	255	3.2	46	0.6	72	0.9	266	3.3
	2009	266	3.6	51	0.7	78	1.1	311	4.2
	2015	260	3.6	64	0.9	79	1.1	313	4.4
Angola Angola	2004	1 165	0.1	222	~0.0	919	~0.0	18 485	1.0
	2009	2 956	0.1	...	...	...	...	29 592	1.3
	2018	6 593	0.2	1 652	0.1	2 302	0.1	12 554	0.4
	2022	8 693	0.2	171	~0.0	967	~0.0	...	1.3
Antigua and Barbuda Antigua-et-Barbuda	2007	144	1.8	...	...	15	0.2	277	3.4
	2008	45	0.5	...	...	...	...	...	...
	2014	...	...	4	~0.0	...	...	434	4.9
	2015	...	...	...	...	...	...	422	4.7
	2017	264	2.9	...	...	...	...	429	4.7
	2019	...	...	...	...	...	...	882	9.6
Argentina Argentine	2015	171 870	4.0	...	...	...	...	...	...
	2020	175 419	3.9	35 569	0.8	22 390	0.5	245 314	5.4
	2022	185 762	4.1	43 935	1.0	22 207	0.5	...	4.4
Armenia Arménie	2005	7 645	2.5	959	0.3	95	~0.0	14 872	4.9
	2010	8 177	2.8	1 257	0.4	123	~0.0	15 076	5.1
	2015	8 526	3.0	1 080	0.4	143	~0.0	14 492	5.0
	2019	8 793	3.1	1 178	0.4	74	~0.0	...	4.8
Australia Australie	2005	56 084	2.8	10 074	0.5	14 900	0.7	196 998	9.8
	2010	74 061	3.4	11 473	0.5	19 237	0.9	230 446	10.5
	2015	83 490	3.5	13 843	0.6	20 281	0.9	292 015	12.3
	2021	103 196	4.0	16 097	0.6	24 195	0.9	384 024	13.7
Austria Autriche	2005	35 784	4.3	4 232	0.5	5 076	0.6	50 999	6.2
	2010	40 208	4.8	4 856	0.6	5 579	0.7	56 524	6.8
	2015	44 065	5.1	5 133	0.6	6 104	0.7	60 871	7.0
	2020	47 422	5.3	5 453	0.6	6 516	0.7	95 976	10.8
	2021	48 443	5.4	5 522	0.6	6 792	0.8	...	10.9
	2022	49 242	5.5	5 565	0.6	6 913	0.8	...	...
Azerbaijan Azerbaïdjan	2005	30 584	3.5	2 393	0.3	1 740	0.2	70 377	8.1
	2010	33 085	3.6	2 467	0.3	1 831	0.2	66 401	7.2
	2014	32 756	3.4	2 601	0.3	1 897	0.2	61 157	6.3
	2015	32 458	3.3	2 641	0.3	...	...	...	6.1
	2020	31 815	3.1	3 239	0.3	...	...	...	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
Bahamas	2008	947	2.6	79	0.2	138	0.4	1 391	3.8
Bahamas	2011	830	2.2	84	0.2	202	0.5	1 458	3.9
	2017	740	1.9	99	0.2	...	...	...	...
	2018	...	...	...	...	...	...	1 761	4.4
Bahrain	2005	928	1.0	98	0.1	164	0.2	2 389	2.6
Bahrain	2010	1 178	1.0	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
	2016	1 187	0.8	134	0.1	...	...	3 307	2.3
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
	2021	113 477	0.7	11 593	0.1	17 082	0.1	103 828	0.6
Barbados	2005	489	1.8	83	0.3	251	0.9	1 311	4.9
Barbade	2017	712	2.6	88	0.3	...	...	...	...
	2018	...	...	...	...	...	...	877	3.1
	2022	835	3.0	...	...	...	...	...	...
Belarus	2005	31 694	...	4 555	0.5	2 898	0.3	96 019	9.7
Bélarus	2010	30 615	...	5 087	0.5	2 731	0.3	99 995	10.3
	2015	48 995	5.1	5 591	0.6	3 424	0.4	103 859	10.7
	2020	43 059	4.5	5 468	0.6	4 185	0.4	...	10.5
Belgium	2005	30 081	2.9	7 694	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
	2021	37 630	3.2	8 926	0.8	15 174	1.3	238 324	20.5
	2022	74 518	6.4	13 528	1.2	24 160	2.1	...	20.9
Belize	2000	251	1.0	32	0.1	...	...	303	1.3
Belize	2009	241	0.8	...	...	112	0.4	570	1.8
	2012	387	1.1	...	...	...	...	373	1.1
	2015	...	...	...	...	...	...	756	2.1
	2018	413	1.1	57	0.1	267	0.7	897	2.3
	2022	...	...	69	0.2	310	0.8	...	...
Benin	2004	311	~0.0	11	~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	0.4
	2011	546	0.1	...	...	15	~0.0	4 018	0.4
	2013	...	...	...	...	1 330	0.1	5 823	0.6
	2019	763	0.1	...	...	...	...	3 575	0.3
	2022	2 608	0.2	50	~0.0	382	~0.0	...	0.6
Bhutan	2004	118	0.2	10	~0.0	7	~0.0	515	0.8
Bhoutan	2007	144	0.2	7	~0.0	10	~0.0	545	0.8
	2008	171	0.2	...	...	14	~0.0	666	1.0
	2015	251	0.3	...	...	15	~0.0	1 070	1.4
	2021	435	0.6	75	0.1	49	0.1	1 718	2.2
	2022	432	0.6	76	0.1	53	0.1	...	2.0
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
	2017	11 528	1.0	2 014	0.2	...	...	17 449	1.5
	2021	15 326	1.3	2 737	0.2	2 882	0.2	...	1.6
Bosnia and Herzegovina	2005	5 773	1.4	722	0.2	331	0.1	18 332	4.5
Bosnie-Herzégovine	2010	6 665	1.7	797	0.2	371	0.1	20 331	5.3
	2015	7 413	2.1	823	0.2	443	0.1	21 193	6.0
	2018	7 599	2.2	832	0.2	465	0.1	19 057	5.9
	2019	7 791	2.3	862	0.3	463	0.1	...	6.4

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Botswana	2004	715	0.4	38	~0.0	140	0.1	4 753	2.6
Botswana	2005	466	0.2	...	...	...	...	4 468	2.4
	2009	693	0.3	55	~0.0	107	0.1	5 816	2.8
	2010	819	0.4	55	~0.0	...	...	5 816	2.8
	2011	819	0.4	55	~0.0	430	0.2	5 816	2.7
	2012	819	0.4	55	~0.0	...	...	5 816	2.7
	2018	925	0.4	96	~0.0	156	0.1	12 300	3.1
	2022	993	0.4	86	~0.0	125	~0.0	...	3.1
Brazil	2004	...	...	178 025	1.0	...	...	686 089	3.7
Brésil	2005	...	...	207 904	1.1	99 696	0.5	...	...
	2010	...	...	223 021	1.1	107 564	0.5	...	...
	2013	378 354	1.9	...	...	...	...	1 520 533	7.5
	2015	...	...	...	...	...	...	1 862 357	9.1
	2021	459 080	2.1	143 178	0.7	71 941	0.3	1 181 537	5.5
Brunei Darussalam	2005	390	1.1	73	0.2	41	0.1	2 006	5.5
Brunéi Darussalam	2010	563	1.4	86	0.2	43	0.1	2 907	7.3
	2015	739	1.8	94	0.2	71	0.2	2 756	6.5
	2021	852	1.9	106	0.2	95	0.2	2 989	6.7
Bulgaria	2005	28 174	3.6	6 516	0.8	...	...	34 690	4.4
Bulgarie	2010	27 869	3.7	6 480	0.9	5 600	0.7	35 033	4.6
	2015	29 002	4.0	7 197	1.0	6 022	0.8	34 671	4.7
	2018	29 625	4.2	7 282	1.0	6 493	0.9	33 744	4.7
	2021	29 543	4.3	7 560	1.1	6 101	0.9	...	4.7
	2022	33 206	4.9	10 586	1.6	6 081	0.9	...	...
Burkina Faso	2004	708	0.1	58	~0.0	227	~0.0	6 557	0.5
Burkina Faso	2010	713	~0.0	32	~0.0	184	~0.0	8 645	0.5
	2012	787	~0.0	38	~0.0	203	~0.0	10 459	0.6
	2015	1 189	0.1	...	...	258	~0.0	12 131	0.6
	2019	1 910	0.1	52	~0.0	313	~0.0	18 841	0.9
	2022	3 323	0.1	39	~0.0	575	~0.0	...	1.0
Burundi	2004	200	~0.0	14	~0.0	73	~0.0	...	...
Burundi	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
	2013	554	0.1	4	~0.0	...	...	6 608	0.7
	2015	508	~0.0	...	...	...	...	6 767	0.6
	2018	...	...	14	~0.0	119	~0.0	9 156	0.8
	2021	812	0.1	...	...	99	~0.0	9 515	0.8
Cabo Verde	2010	292	0.6	4	~0.0	4	~0.0	543	1.0
Cabo Verde	2011	292	0.6	3	~0.0	3	~0.0	543	1.0
	2015	410	0.7	...	...	...	...	498	0.9
	2018	452	0.8	81	0.1	172	0.3	706	1.2
	2022	2 644	4.5	10	~0.0	23	~0.0	...	1.6
Cambodia	2000	2 047	0.2	209	~0.0	564	~0.0	11 125	0.9
Cambodge	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
	2018	...	...	1 385	0.1	...	...	11 140	0.7
	2019	3 473	0.2	...	...	...	...	16 611	1.0
Cameroon	2005	1 049	0.1	26	~0.0	27	~0.0	6 705	0.4
Cameroon	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
	2021	3 378	0.1	133	~0.0	264	~0.0	5 247	0.2
	2022	3 759	0.1	317	~0.0	602	~0.0	...	0.7
Canada	2005	...	...	18 178	0.6	25 426	0.8	...	8.8
Canada	2010	...	...	19 800	0.6	30 920	0.9	...	9.4
	2015	...	...	22 454	0.6	35 238	1.0	353 738	9.9
	2020	92 173	2.4	24 909	0.7	39 510	1.0	419 627	10.2
	2021	93 998	2.5	...	...	40 234	1.1	391 847	10.3
	2022	96 020	2.5	...	...	40 017	1.0	...	10.3

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Central African Republic République centrafricaine	2004	331	0.1	6	~0.0	17	~0.0	1 613	0.4
	2009	205	~0.0	4	~0.0	10	~0.0	1 097	0.2
	2015	324	0.1	...	...	20	~0.0	927	0.2
	2018	335	0.1	10	~0.0	36	~0.0	1 195	0.2
	2021	114	~0.0	2	~0.0	2	~0.0	...	0.2
Chad Tchad	2004	345	~0.0	7	~0.0	31	~0.0	2 499	0.3
	2006	368	~0.0	...	...	...	...	1 891	0.2
	2015	696	~0.0	...	...	79	~0.0	3 563	0.3
	2021	1 000	0.1	19	~0.0	142	~0.0	3 398	0.2
	2022	1 507	0.1	21	~0.0	163	~0.0	...	0.2
Chile Chili	2005	15 865	1.0	12	~0.0	...	...	...	...
	2010	24 455	1.4	9 568	0.6	4 498	0.3	21 618	1.3
	2015	38 580	2.2	18 046	1.0	7 965	0.4	197 260	10.9
	2021	57 952	3.0	28 860	1.5	12 287	0.6	89 695	4.6
	2022	62 144	3.2	30 945	1.6	13 070	0.7	...	5.0
China Chine	2005	1 622 684	1.2	51 012	~0.0	349 533	0.3	1 349 589	1.0
	2010	1 972 840	1.5	...	...	353 916	0.3	2 048 071	1.5
	2011	2 020 154	1.5	119 000	0.1	363 993	0.3	2 244 020	1.7
	2015	2 508 408	1.8	...	...	423 294	0.3	3 241 469	2.3
	2017	2 828 999	2.0	637 000	0.5	453 000	0.3	3 804 021	2.7
	2020	3 401 672	2.4	...	...	...	...	4 708 717	3.3
	2021	3 590 846	2.5	...	...	...	...	...	3.5
Colombia Colombie	2005	60 331	1.4	40 844	1.0	3 396	0.1	28 163	0.7
	2010	74 584	1.7	52 050	1.2	4 870	0.1	39 226	0.9
	2015	94 949	2.0	67 664	1.4	6 635	0.1	55 369	1.2
	2021	126 276	2.5	42 566	0.8	9 543	0.2	74 626	1.4
Comoros Comores	2005	116	0.2	17	~0.0	15	~0.0	344	0.6
	2009	128	0.2	21	~0.0	18	~0.0	473	0.7
	2012	123	0.2	18	~0.0	16	~0.0	...	...
	2018	220	0.3	32	~0.0	36	~0.0	1 234	1.5
	2020	354	0.4	32	~0.0	35	~0.0	...	1.6
Congo Congo	2004	756	0.2	...	...	95	~0.0	3 672	1.0
	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	1.7
	2015	...	...	...	...	...	...	3 852	0.8
	2018	544	0.1	27	~0.0	157	~0.0	5 081	0.9
	2022	1 042	0.2	9	~0.0	28	~0.0	...	1.1
Cook Islands Îles Cook	2004	20	1.3	10	0.7	2	0.1	80	5.3
	2009	24	1.4	4	0.2	1	0.1	116	7.0
	2014	25	1.4	22	1.2	1	0.1	116	6.5
	2015	...	...	...	...	...	...	120	6.8
	2019	23	1.3	6	0.4	...	...	140	8.2
Costa Rica Costa Rica	2000	5 204	1.3	1 467	0.4	1 144	0.3	4 661	1.2
	2005	...	...	...	...	...	...	6 232	1.4
	2010	10 554	2.3	...	...	...	...	8 527	1.8
	2015	8 703	1.8	4 516	0.9	4 284	0.9	12 884	4.8
	2021	12 976	2.5	5 429	1.1	5 959	1.2	15 784	6.1
	2022	13 656	2.6	5 536	1.1	6 142	1.2	...	6.0
Côte d'Ivoire Côte d'Ivoire	2005	1 698	0.1	204	~0.0	128	~0.0	8 988	0.5
	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
	2019	4 173	0.2	373	~0.0	944	~0.0	16 860	0.6
	2022	4 930	0.2	418	~0.0	1 162	~0.0	...	0.8
Croatia Croatie	2005	11 100	2.5	3 218	0.7	2 480	0.6	22 974	5.2
	2010	12 304	2.8	3 158	0.7	2 851	0.7	25 000	5.7
	2015	13 430	3.2	3 347	0.8	3 042	0.7	26 210	6.2
	2016	27 008	6.4	3 341	0.8	3 062	0.7	34 184	6.7
	2021	14 656	3.6	3 629	0.9	3 340	0.8	...	7.7
	2022	...	...	5 443	1.4	4 275	1.1	...	...

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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	9.1
	2014	85 563	7.6	16 630	1.5	...	...	90 783	8.0
	2015	87 982	7.8	...	...	...	...	89 999	7.9
	2018	95 487	8.4	18 934	1.7	...	...	85 732	7.6
	2021	106 131	9.4	...	...	...	...	...	...
Cyprus	2005	1 949	1.9	728	0.7	160	0.2	3 096	3.0
Chypre	2010	2 399	2.1	772	0.7	181	0.2	3 946	3.5
	2015	3 046	2.6	876	0.7	750	0.6	4 684	3.9
	2021	4 419	3.6	999	0.8	1 655	1.3	5 758	4.6
Czechia	2005	36 381	3.5	6 906	0.7	5 761	0.6	87 154	8.5
Tchéquie	2010	37 661	3.6	7 263	0.7	6 061	0.6	89 233	18.4
	2013	38 776	3.7	7 426	0.7	6 383	0.6	88 425	18.2
	2015	...	...	8 461	0.8	6 965	0.7	88 744	18.1
	2020	43 810	4.2	7 914	0.8	7 594	0.7	96 912	10.4
	2021	44 712	4.3	7 963	0.8	7 516	0.7	...	9.4
Dem. People's Rep. Korea	2003	74 597	3.1	3 955	0.2	7 303	0.3	93 414	3.9
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	...	...	283	~0.0	61 368	0.8
	2015	...	...	...	...	...	...	72 270	0.9
	2018	...	...	404	~0.0	1 687	~0.0	93 326	1.1
	2022	18 493	0.2	392	~0.0	806	~0.0	...	1.2
Denmark	2005	18 072	3.3	4 643	0.9	2 498	0.5	53 284	9.8
Danemark	2010	20 669	3.7	4 544	0.8	2 628	0.5	56 091	10.1
	2015	22 338	3.9	4 324	0.8	2 928	0.5	58 260	10.3
	2019	24 719	4.3	4 191	0.7	3 220	0.6	61 089	10.5
	2020	25 522	4.4	4 166	0.7	3 240	0.6	...	10.6
Djibouti	2004	129	0.2	10	~0.0	18	~0.0	296	0.4
Djibouti	2005	140	0.2	...	...	18	~0.0	450	0.5
	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	6.4
Dominique	2015	...	...	...	...	...	...	477	6.8
	2018	79	1.1	8	0.1	...	...	461	6.5
Dominican Republic	2000	15 670	1.8	...	...	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	...	...	...	...	...	...	12 988	1.2
	2019	15 591	1.4	2 481	0.2	1 263	0.1	15 673	1.4
	2022	25 093	2.2	2 824	0.3	1 704	0.2	...	2.1
Ecuador	2003	10 808	0.8	2 213	0.2	497	~0.0	20 372	1.5
Équateur	2005	12 492	0.9	...	...	...	...	...	...
	2009	18 024	1.2	3 363	0.2	664	~0.0	27 764	1.9
	2010	19 344	1.3	...	...	...	...	24 910	1.7
	2015	29 374	1.8	8 564	0.5	672	~0.0	40 731	2.5
	2017	37 293	2.2	5 035	0.3	...	...	47 444	2.8
	2018	39 908	2.3	...	...	...	...	42 811	2.5
	2020	40 585	2.3	...	...	...	...	...	...
Egypt	2003	38 485	0.5	...	...	...	...	...	...
Égypte	2004	...	...	8 193	0.1	...	...	146 761	1.9
	2006	...	...	...	...	...	...	179 590	2.2
	2015	75 960	0.8	16 880	0.2	36 573	0.4	179 450	1.8
	2018	75 686	0.7	19 746	0.2	45 014	0.4	189 579	1.8
	2020	73 363	0.7	...	...	...	...	...	...

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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
El Salvador	2005	10 355	1.7	4 255	0.7	2 280	0.4	...	...
El Salvador	2007	...	...	...	...	...	...	8 350	1.4
	2008	11 542	1.9	4 669	0.8	2 316	0.4	...	...
	2015	...	...	...	...	...	...	11 121	1.8
	2021	18 393	2.9	5 346	0.8	3 389	0.5	16 640	2.6
	2022	9 833	1.6	976	0.2	783	0.1	...	2.2
Equatorial Guinea	2004	153	0.2	5	~0.0	12	~0.0	271	0.3
Guinée équatoriale	2018	...	...	...	...	10	~0.0	406	...
	2022	239	0.1	...	...	14	~0.0	...	0.8
Eritrea	2004	142	0.1	16	~0.0	17	~0.0	2 505	0.9
Érythrée	2005	122	~0.0	...	...	...	...	...	...
	2010	129	~0.0	...	...	...	...	...	...
	2015	212	0.1	...	...	...	...	3 962	1.2
	2018	280	0.1	186	0.1	451	0.1	4 971	1.4
	2022	260	0.1	58	~0.0	199	0.1	...	1.4
Estonia	2005	4 257	3.1	1 190	0.9	849	0.6	8 915	6.6
Estonie	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
	2021	4 568	3.4	1 346	1.0	947	0.7	14 854	6.9
Eswatini	2004	171	0.2	17	~0.0	46	~0.0	6 828	6.4
Eswatini	2009	173	0.2	13	~0.0	20	~0.0	...	...
	2011	109	0.1	46	~0.0	30	~0.0	...	...
	2015	...	...	...	...	...	...	3 976	3.5
	2020	165	0.1	22	~0.0	48	~0.0	2 917	2.5
	2022	1 912	1.6	...	...	...	...	...	3.2
Ethiopia	2003	1 936	~0.0	60	~0.0	172	~0.0	15 544	0.2
Éthiopie	2005	2 453	~0.0	...	...	191	~0.0	18 809	0.2
	2009	2 152	~0.0	...	...	632	~0.0	21 488	0.2
	2020	12 174	0.1	228	~0.0	5 394	~0.0	90 179	0.8
	2022	13 327	0.1	271	~0.0	5 871	~0.0	...	0.7
Fiji	2003	380	0.4	60	0.1	90	0.1	1 660	1.9
Fidji	2009	372	0.4	171	0.2	76	0.1	1 957	2.2
	2015	747	0.8	64	0.1	95	0.1	2 621	2.9
	2019	...	...	107	0.1	...	...	3 524	3.8
Finland	2005	14 957	2.9	4 105	0.8	5 238	1.0	58 719	19.9
Finlande	2010	17 078	3.2	4 127	0.8	5 407	1.0	66 334	20.0
	2015	18 700	3.4	4 097	0.7	5 501	1.0	73 136	18.9
	2020	19 969	3.6	4 093	0.7	6 037	1.1	123 416	19.3
	2021	24 252	4.4	5 361	1.0	11 238	2.0	...	52.2
France	2005	210 312	3.5	43 570	0.7	70 664	1.2	496 178	7.8
France	2010	212 132	3.4	43 146	0.7	73 298	1.2	566 696	8.7
	2015	206 688	3.2	42 386	0.7	62 691	1.0	682 883	9.7
	2020	214 293	3.3	43 877	0.7	61 693	1.0	787 763	10.3
	2021	215 722	3.3	44 883	0.7	62 010	1.0	...	9.4
Gabon	2004	395	0.3	14	~0.0	33	~0.0	6 778	4.8
Gabon	2008	...	...	30	~0.0	...	...	...	...
	2020	1 362	0.6	34	~0.0	139	0.1	6 143	2.7
	2022	1 139	0.5	44	~0.0	168	0.1	...	2.2
Gambia	2005	166	0.1	10	~0.0	11	~0.0	732	0.4
Gambie	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	1.4
	2020	196	0.1	8	~0.0	...	...	2 286	0.7
	2021	269	0.1	9	~0.0	4	~0.0	...	0.7
Georgia	2005	16 068	4.1	1 366	0.3	339	0.1	17 436	4.4
Géorgie	2010	18 227	4.8	1 257	0.3	353	0.1	16 191	4.2
	2015	20 143	5.3	2 469	0.7	315	0.1	16 167	4.3
	2021	20 031	5.3	2 464	0.7	345	0.1	22 078	5.9
	2022	21 017	5.6	2 891	0.8	350	0.1	...	6.0

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Germany Allemagne	2005	280 012	3.4	63 620	0.8	48 058	0.6	776 000	9.6
	2010	303 645	3.7	66 427	0.8	50 604	0.6	828 000	10.2
	2015	338 129	4.1	70 058	0.9	52 568	0.6	899 000	11.0
	2020	371 556	4.5	71 108	0.9	55 673	0.7	1 029 000	12.3
	2021	376 852	4.5	71 270	0.9	56 059	0.7	...	12.3
Ghana Ghana	2004	3 240	0.1	104	~0.0	...	...	19 707	0.9
	2008	1 855	0.1	45	~0.0	547	~0.0	22 834	0.9
	2010	2 325	0.1	...	...	...	...	26 287	1.0
	2015	3 263	0.1	...	...	...	...	55 747	1.9
	2018	4 406	0.1	713	~0.0	918	~0.0	135 513	4.4
	2020	5 285	0.2	...	...	1 388	~0.0	112 489	3.5
	2022	4 726	0.1	...	...	1 188	~0.0	...	3.8
Greece Grèce	2005	55 556	5.0	13 438	1.2	9 571	0.9	39 173	3.5
	2010	64 032	5.8	14 661	1.3	11 160	1.0	40 978	3.7
	2015	63 866	5.9	13 301	1.2	11 299	1.0	37 320	3.5
	2019	66 058	6.2	13 464	1.3	11 389	1.1	39 105	3.7
	2021	66 504	6.4	13 759	1.3	11 414	1.1	...	4.1
Grenada Grenade	2003	58	0.5	9	0.1	...	...	366	3.4
	2006	69	0.6	19	0.2	...	...	398	3.6
	2016	...	...	...	...	75	0.6	...	...
	2018	160	1.3	22	0.2	...	...	700	5.7
Guatemala Guatemala	2007	...	...	2 376	0.2	...	...	...	...
	2009	12 940	0.9	...	...	...	...	12 452	0.9
	2015	...	...	...	...	...	...	15 677	1.0
	2020	22 227	1.3	4 493	0.3	2 111	0.1	40 066	2.3
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
	2018	2 787	0.2	73	~0.0	255	~0.0	7 195	0.6
	2022	297	~0.0	34	~0.0	...	...	...	0.4
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	0.5
	2021	453	0.2	2	~0.0	2	~0.0	2 169	1.1
	2022	438	0.2	20	~0.0	2	~0.0	...	1.0
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
	2020	1 120	1.4	55	0.1	47	0.1	2 777	3.5
Haiti Haïti	2011	1 392	0.1	50	~0.0	85	~0.0	11 982	1.2
	2015	911	0.1	62	~0.0	...	...	3 018	0.3
	2018	2 606	0.2	237	~0.0	336	~0.0	4 424	0.4
Honduras Honduras	2000	3 676	0.6	1 141	0.2	351	0.1	8 528	1.3
	2005	2 680	0.4	...	...	...	...	7 796	1.0
	2008	...	...	236	~0.0	...	...	...	...
	2010	2 454	0.3	...	...	...	...	7 151	0.8
	2015	...	...	...	...	...	...	6 038	0.6
	2017	2 913	0.3	308	~0.0	...	...	6 888	0.7
	2018	...	...	...	...	...	...	6 986	0.7
	2020	4 953	0.5	...	...	...	...	...	...
Hungary Hongrie	2005	28 055	2.8	4 508	0.4	5 313	0.5	61 993	6.2
	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	6.6
	2021	32 026	3.3	6 894	0.7	7 905	0.8	64 127	5.5
Iceland Islande	2005	1 072	3.6	289	1.0	332	1.1	4 378	14.7
	2010	1 142	3.6	299	0.9	155	0.5	4 875	15.3
	2015	1 249	3.8	278	0.8	160	0.5	5 387	16.3
	2020	1 583	4.3	290	0.8	208	0.6	5 990	16.3
	2022	1 687	4.5	301	0.8	416	1.1	...	16.0

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India Inde	2004	...	...	55 058	~0.0	129 946	0.1	1 422 452	1.3
	2005	...	...	55 344	~0.0	...	...	1 481 270	1.3
	2009	...	...	104 603	0.1	655 801	0.5	...	...
	2010	...	...	...	...	656 101	0.5	...	...
	2013	...	...	...	...	664 176	0.5	...	...
	2014	...	...	154 436	0.1	...	...	...	...
	2020	1 014 538	0.7	222 816	0.2	1 200 814	0.9	2 412 621	1.7
Indonesia Indonésie	2003	29 499	0.1	5 267	~0.0	1 367	~0.0	179 959	0.8
	2009	34 544	0.1	5 442	~0.0	2 007	~0.0	...	...
	2010	33 736	0.1	8 731	~0.0	...	...	...	...
	2015	70 735	0.3	12 740	~0.0	30 329	0.1	335 646	1.3
	2021	190 268	0.7	33 929	0.1	85 020	0.3	305 575	4.1
	2022	189 979	0.7	40 583	0.1	31 886	0.1	...	4.2
Iran (Islamic Republic of) Iran (Rép. islamique d')	2005	61 870	0.9	13 210	0.2	13 900	0.2	98 020	1.4
	2006	37 822	0.5	9 522	0.1	7 161	0.1	119 170	1.7
	2015	90 470	1.1	26 188	0.3	15 872	0.2	148 404	1.8
	2018	129 604	1.5	36 600	0.4	24 000	0.3	169 868	2.0
Iraq Iraq	2010	19 738	0.6	4 799	0.2	5 675	0.2	...	...
	2015	26 975	0.7	7 277	0.2	8 001	0.2	58 687	1.6
	2020	38 865	0.9	14 003	0.3	16 512	0.4	95 992	2.3
	2022	45 038	1.0	22 134	0.5	27 270	0.6	...	2.6
Ireland Irlande	2005	14 671	3.6	2 327	0.6	3 800	0.9	50 800	12.3
	2010	18 838	4.2	2 721	0.6	4 567	1.0	61 325	13.6
	2015	14 666	3.1	2 828	0.6	5 645	1.2	58 050	12.4
	2021	20 256	4.1	2 329	0.5	5 537	1.1	74 276	13.7
	2022	...	...	2 420	0.5	5 717	1.1	...	14.3
Israel Israël	2005	24 398	3.6	5 633	0.8	4 500	0.7	37 719	5.6
	2010	25 791	3.5	6 367	0.9	5 733	0.8	37 497	5.1
	2015	27 631	3.5	6 633	0.8	5 433	0.7	42 867	5.4
	2021	32 520	3.7	7 900	0.9	7 500	0.8	50 129	5.9
	2022	33 558	3.7	8 200	0.9	6 800	0.8	...	5.9
Italy Italie	2005	215 739	3.7	35 000	0.6	50 000	0.9	303 659	5.2
	2010	226 384	3.8	34 023	0.6	51 832	0.9	327 235	5.5
	2015	233 102	3.9	47 604	0.8	69 939	1.2	346 219	5.7
	2021	242 721	4.1	49 721	0.8	75 910	1.3	388 204	6.5
	2022	250 813	4.2	...	...	...	...	...	7.7
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
	2017	...	...	262	0.1	...	...	4 286	1.7
	2018	1 546	0.5	...	...	45	~0.0	2 766	1.0
Japan Japon	2004	259 336	2.0	92 704	0.7	164 397	1.3	1 145 389	9.0
	2010	283 548	2.2	98 739	0.8	197 616	1.5	1 320 623	10.3
	2014	300 075	2.4	100 994	0.8	216 077	1.7	1 425 322	11.2
	2020	327 403	2.6	104 152	0.8	250 585	2.0	1 559 756	12.5
Jordan Jordanie	2005	12 909	2.3	4 194	0.7	7 100	1.3	17 428	3.1
	2010	16 212	2.3	5 691	0.8	9 151	1.3	25 661	3.7
	2014	19 655	2.3	6 881	0.8	12 215	1.4	30 638	3.5
	2015	26 019	2.7	6 806	0.7	12 076	1.3	...	...
	2019	26 885	2.5	7 917	0.7	10 535	1.0	33 810	3.2
Kazakhstan Kazakhstan	2005	55 509	3.5	5 224	0.3	15 628	1.0	105 987	6.8
	2010	63 835	3.8	6 657	0.4	11 265	0.7	125 492	7.5
	2015	69 722	3.9	5 089	0.3	14 301	0.8	128 164	7.2
	2020	76 443	4.0	4 566	0.2	6 401	0.3	...	6.9
Kenya Kenya	2002	4 506	0.1	746	~0.0	...	...	...	...
	2004	...	...	...	...	1 773	0.1	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
	2018	8 042	0.2	841	~0.0	964	~0.0	59 901	1.2
	2022	5 517	0.1	273	~0.0	886	~0.0	...	0.6



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Kiribati Kiribati	2004	...	...	3	~0.0	2	~0.0	260	2.7
	2010	41	0.4	4	~0.0	4	~0.0	404	3.7
	2013	22	0.2	7	0.1	3	~0.0	620	5.5
	2016	...	...	8	0.1	3	~0.0	...	...
	2018	...	...	...	...	...	...	443	3.6
Kuwait Koweït	2001	...	...	673	0.3	722	0.4	9 197	4.6
	2009	5 340	1.9	1 054	0.4	888	0.3	13 554	4.8
	2010	7 269	2.5	1 634	0.6	...	...	19 535	6.6
	2014	9 789	2.6	2 269	0.6	1 814	0.5	24 585	6.5
	2015	10 150	2.6	2 587	0.7	...	...	27 430	7.0
	2020	10 000	2.3	...	...	...	...	20 000	4.6
Kyrgyzstan Kirghizistan	2005	12 773	2.5	1 044	0.2	120	~0.0	32 167	6.2
	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	5.0
	2015	...	...	1 018	0.2	232	~0.0	...	5.0
	2019	13 709	2.2	1 143	0.2	200	~0.0	35 946	4.5
	2020	...	...	1 160	0.2	206	~0.0	...	4.4
	2021	14 004	2.1	...	...	...	...	...	...
Lao People's Dem. Rep. Rép. dém. populaire lao	2005	1 569	0.3	...	...	...	...	5 724	1.0
	2009	...	...	228	~0.0	...	...	5 322	0.9
	2010	2 101	0.3	...	...	...	...	5 357	0.8
	2014	2 530	0.4	341	0.1	1 276	0.2	8 490	1.3
	2015	2 717	0.4	...	...	...	...	8 228	1.2
	2020	2 613	0.4	559	0.1	1 664	0.2	8 660	1.2
	2021	2 424	0.3	...	...	...	...	...	...
Latvia Lettonie	2005	6 628	3.0	1 421	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
	2020	6 346	3.3	1 362	0.7	1 644	0.9	8 348	4.4
	2021	6 328	3.4	1 349	0.7	1 651	0.9	...	4.4
	2022	...	...	...	...	1 634	0.9	...	...
Lebanon Liban	2001	11 505	2.6	4 283	1.0	3 359	0.8	4 157	0.9
	2005	...	...	...	...	4 105	0.9	4 720	1.0
	2010	11 583	2.3	5 395	1.1	5 508	1.1	8 791	1.8
	2015	13 738	2.1	5 527	0.9	7 590	1.2	10 071	1.6
	2018	14 431	2.4	7 001	1.2	8 868	1.5	11 479	1.9
	2019	15 131	2.6	...	...	...	...	...	...
Lesotho Lesotho	2003	89	~0.0	3	~0.0	3	~0.0	1 123	0.6
	2010	138	0.1	...	...	...	...	1 328	0.7
	2018	998	0.5	159	0.1	398	0.2	6 866	3.1
	2022	347	0.2	31	~0.0	201	0.1	...	...
Liberia Libéria	2004	103	~0.0	3	~0.0	29	~0.0	1 035	0.3
	2008	51	~0.0	4	~0.0	9	~0.0	978	0.3
	2010	90	~0.0	...	...	46	~0.0	1 805	0.4
	2015	168	~0.0	...	...	...	...	...	...
	2018	693	0.1	3	~0.0	93	~0.0	9 415	0.6
	2022	954	0.2	6	~0.0	170	~0.0	...	0.8
Libya Libye	2004	7 070	1.2	850	0.1	1 130	0.2	27 160	4.8
	2009	12 009	1.9	3 792	0.6	2 275	0.4	42 982	6.8
	2014	13 095	2.1	4 583	0.8	3 928	0.6	43 216	7.1
	2015	12 158	2.0	4 987	0.8	3 117	0.5	...	...
	2017	13 757	2.2	5 776	0.9	3 956	0.6	42 975	6.7
Lithuania Lituanie	2005	12 361	3.7	2 368	0.7	2 398	0.7	25 265	7.5
	2010	12 226	3.9	2 456	0.8	2 876	0.9	23 722	7.6
	2015	12 605	4.3	2 644	0.9	3 192	1.1	23 172	7.8
	2021	12 533	4.5	2 934	1.1	2 856	1.0	26 928	8.2
	2022	14 101	5.1	3 913	1.4	3 654	1.3	...	9.5
Luxembourg Luxembourg	2005	1 190	2.6	370	0.8	326	0.7	5 255	11.3
	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	1 780	3.0	581	1.0	416	0.7	7 206	12.1

Country or area Pays ou zone	Year Année	Physician 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
Madagascar Madagascar	2005	3 303	0.2	197	~0.0	8	~0.0	6 418	0.3
	2010	4 130	0.2	195	~0.0	7	~0.0	4 724	0.2
	2013	3 523	0.1	111	~0.0	17	~0.0	6 838	0.3
	2014	4 275	0.2	...	...	...	...	...	...
	2018	...	...	225	~0.0	27	~0.0	7 827	0.3
	2022	...	...	225	~0.0	27	~0.0	...	...
Malawi Malawi	2004	266	~0.0	...	...	...	...	7 264	0.6
	2008	257	~0.0	174	~0.0	293	~0.0	3 896	0.3
	2009	265	~0.0	...	...	...	...	4 812	0.3
	2013	200	~0.0	...	...	170	~0.0	3 593	0.2
	2020	958	~0.0	149	~0.0	151	~0.0	13 564	0.7
	2022	996	~0.0	91	~0.0	111	~0.0	...	0.5
Malaysia Malaisie	2002	17 442	0.7	2 160	0.1	2 880	0.1	43 380	1.8
	2005	20 105	0.8	...	...	...	...	...	...
	2010	32 979	1.1	3 810	0.1	7 759	0.3	90 199	3.1
	2015	46 491	1.5	10 596	0.3	10 511	0.3	126 622	4.1
	2018	61 158	1.9	9 717	0.3	...	...	135 078	4.2
	2019	67 586	2.1	...	...	...	...	111 324	3.4
2021	77 755	2.3	...	...	...	...	...	...	
Maldives Maldives	2004	302	1.0	10	~0.0	241	0.8	886	2.9
	2010	525	1.5	32	0.1	247	0.7	1 868	5.2
	2014	770	1.8	...	...	...	...	2 336	5.6
	2015	...	...	62	0.1	199	0.5	2 990	6.9
	2019	1 090	2.2	55	0.1	297	0.6	2 553	5.1
	2020	651	...	51	0.1	352	0.7	2 519	4.9
Mali Mali	2004	721	0.1	44	~0.0	351	~0.0	8 338	0.7
	2005	811	0.1	...	...	...	...	...	...
	2010	1 536	0.1	35	~0.0	135	~0.0	6 715	0.4
	2012	1 704	0.1	...	...	...	...	6 027	0.4
	2015	1 750	0.1	...	...	...	...	...	...
	2018	2 454	0.1	30	~0.0	182	~0.0	8 409	0.4
2022	4 402	0.2	...	...	1 721	0.1	...	0.4	
Malta Malte	2005	1 407	3.4	195	0.5	884	2.2	2 345	5.7
	2010	1 279	3.1	184	0.4	301	0.7	2 838	6.8
	2015	1 636	3.6	206	0.5	558	1.2	3 629	7.9
	2020	2 158	4.2	269	0.5	700	1.4	7 424	8.5
	2021	2 252	4.3	348	0.7	1 342	2.5	...	...
Marshall Islands Îles Marshall	2010	32	0.6	4	0.1	2	~0.0	127	2.4
	2012	24	0.5	4	0.1	4	0.1	187	3.6
	2018	...	...	...	...	...	...	195	4.2
	2019	...	...	7	0.2	...	...	...	...
Mauritania Mauritanie	2004	313	0.1	47	~0.0	62	~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
	2018	850	0.2	112	~0.0	78	~0.0	4 074	1.1
2022	1 118	0.2	131	~0.0	85	~0.0	...	1.7	
Mauritius Maurice	2004	1 303	1.0	167	0.1	286	0.2	4 604	3.7
	2005	1 342	1.1	...	...	...	...	...	...
	2010	1 500	1.2	260	0.2	400	0.3	3 600	2.8
	2015	2 550	2.0	380	0.3	497	0.4	4 261	3.3
	2018	2 395	1.8	466	0.4	748	0.6	4 986	3.8
	2019	3 290	2.5	351	0.3	...	...	...	...
2022	1 555	1.2	...	...	35	~0.0	...	3.0	
Mexico Mexique	2005	187 115	1.8	9 957	0.1	...	...	233 769	2.2
	2010	228 028	2.0	13 225	0.1	5 588	~0.0	275 171	2.4
	2015	283 275	2.4	15 894	0.1	...	...	335 728	2.8
	2020	307 501	2.4	14 528	0.1	...	...	372 464	3.0
	2021	324 292	2.6	15 052	0.1	...	...	...	3.0

## 10

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	Physician 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
Micronesia (Fed. States of) Micronésie (États féd. de)	2005	62	0.6	13	0.1	...	...	...	...
	2008	64	0.6	14	0.1	...	...	...	...
	2012	72	0.7	...	...	...	...	...	...
	2019	...	...	...	...	...	...	245	2.2
	2020	108	1.0	...	...	...	...	...	...
Monaco Monaco	2014	280	7.8	38	1.1	98	2.7	752	20.8
	2020	328	8.9	35	0.9	89	2.4	...	...
Mongolia Mongolie	2002	6 823	2.7	315	0.1	901	0.4	8 826	3.5
	2005	6 788	2.7	...	...	...	...	...	...
	2010	7 497	2.8	533	0.2	1 176	0.4	9 876	3.7
	2012	8 597	3.1	796	0.3	1 475	0.5	10 684	3.8
	2015	9 653	3.3	...	...	1 504	0.5	12 273	4.1
	2018	11 169	3.5	1 294	0.4	2 160	0.7	13 358	4.2
2021	12 970	3.9	...	...	...	...	...	...	
Montenegro Monténégro	2005	1 203	1.9	273	0.4	104	0.2	3 309	5.2
	2010	1 276	2.0	26	~0.0	91	0.1	3 298	5.2
	2015	1 490	2.4	27	~0.0	109	0.2	3 136	4.9
	2021	1 738	2.8	36	0.1	147	0.2	3 564	5.7
	2022	1 726	2.8	37	0.1	149	0.2	...	6.0
Morocco Maroc	2004	15 991	0.5	3 091	0.1	7 212	0.2	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	14	~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	10 697	0.4
	2015	...	...	189	~0.0	194	~0.0	12 085	0.5
	2021	2 611	0.1	355	~0.0	406	~0.0	18 206	0.6
	2022	2 689	0.1	348	~0.0	498	~0.0	...	0.5
	2022	2 689	0.1	348	~0.0	498	~0.0	...	0.5
Myanmar Myanmar	2004	17 791	0.4	1 329	~0.0	127	~0.0	...	...
	2005	18 584	0.4	1 594	~0.0	...	...	36 521	0.8
	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	...	...	...	...
	2019	39 826	0.8	3 800	0.1	4 203	0.1	58 485	1.1
Namibia Namibie	2004	598	0.3	82	~0.0	194	0.1	6 145	3.2
	2007	774	0.4	90	~0.0	239	0.1	5 750	2.9
	2014	...	...	68	~0.0	...	...	4 212	1.9
	2015	...	...	...	...	...	...	4 365	1.9
	2018	806	0.3	87	~0.0	464	0.2	4 784	2.2
	2022	1 394	0.5	207	0.1	655	0.3	...	3.4
Nauru Nauru	2004	10	1.0	1	0.1	10	1.0	63	6.1
	2008	10	1.0	1	0.1	...	...	69	6.8
	2009	10	1.0	1	0.1	...	...	...	...
	2010	11	1.1	...	...	...	...	...	...
	2015	14	1.3	2	0.2	2	0.2	70	6.3
	2018	...	...	...	...	...	...	84	7.1
	2019	...	...	4	0.3	...	...	...	...
Nepal Népal	2004	5 384	0.2	245	~0.0	266	~0.0	11 825	0.5
	2012	13 925	0.5	...	...	1 200	~0.0	43 130	1.6
	2013	15 181	0.6	...	...	...	...	50 413	1.8
	2014	...	...	...	...	...	...	57 495	2.1
	2021	26 052	0.9	4 081	0.1	5 144	0.2	104 790	3.5
Netherlands (Kingdom of the) Pays-Bas (Royaume des)	2005	44 186	2.7	6 705	0.4	2 952	0.2	321 433	11.5
	2010	49 242	3.0	7 840	0.5	3 308	0.2	198 111	11.9
	2015	59 144	3.5	8 730	0.5	3 599	0.2	182 070	10.7
	2020	67 100	3.8	9 945	0.6	3 766	0.2	197 548	11.3
	2021	68 363	3.9	10 023	0.6	3 811	0.2	...	11.7

Country or area Pays ou zone	Year Année	Physician 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
New Zealand Nouvelle-Zélande	2005	8 706	2.1	1 638	0.4	2 787	0.7	40 141	9.7
	2010	11 412	2.6	2 556	0.6	2 750	0.6	46 218	10.6
	2015	13 983	3.0	2 824	0.6	3 075	0.7	49 721	10.8
	2021	18 037	3.5	2 590	0.5	3 698	0.7	58 657	11.4
	2022	18 531	3.6	2 611	0.5	3 637	0.7	...	11.7
Nicaragua Nicaragua	2005	2 717	0.5	246	~0.0	...	...	6 294	1.2
	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	1.3
	2015	5 795	0.9	...	...	...	...	8 505	1.4
	2017	6 318	1.0	...	...	...	...	9 912	1.5
	2018	4 362	0.7	258	~0.0	...	...	...	...
Niger Niger	2004	296	~0.0	15	~0.0	20	~0.0	2 818	0.2
	2009	439	~0.0	17	~0.0	22	~0.0	3 231	0.2
	2015	634	~0.0	30	~0.0	50	~0.0	4 077	0.2
	2018	818	~0.0	30	~0.0	60	~0.0	5 013	0.2
	2022	614	~0.0	24	~0.0	43	~0.0	...	0.2
Nigeria Nigéria	2005	39 210	0.3	2 113	~0.0	12 072	0.1	213 425	1.5
	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	1.3
	2013	65 759	0.4	...	...	...	...	176 195	1.0
	2015	...	...	...	...	20 035	0.1	...	...
	2021	84 277	0.4	4 358	~0.0	17 331	0.1	333 657	1.6
	2022	86 181	0.4	5 048	~0.0	18 277	0.1	...	1.7
Niue Nioué	2004	4	2.1	2	1.1	1	0.5	22	11.6
	2008	3	1.7	2	1.1	1	0.6	16	8.9
	2018	...	...	...	...	...	...	20	10.5
North Macedonia Macédoine du Nord	2005	4 392	2.1	1 375	0.7	878	0.4	7 012	3.4
	2010	5 541	2.6	1 599	0.8	692	0.3	8 681	4.1
	2015	5 975	2.8	1 824	0.9	1 029	0.5	7 884	4.5
	2020	6 258	3.0	1 641	0.8	1 107	0.5	...	4.8
Norway Norvège	2005	16 473	3.6	3 899	0.8	2 426	0.5	71 713	15.5
	2010	20 114	4.1	4 293	0.9	3 120	0.6	81 428	16.7
	2015	23 104	4.5	4 578	0.9	3 868	0.7	92 741	17.9
	2021	27 925	5.2	5 020	0.9	4 939	0.9	102 076	18.9
Oman Oman	2005	4 182	1.7	448	0.2	753	0.3	9 277	3.7
	2010	5 862	2.0	654	0.2	1 251	0.4	12 865	4.5
	2015	8 914	2.1	1 149	0.3	2 131	0.5	19 331	4.6
	2020	9 058	2.0	1 491	0.3	2 911	0.6	20 111	4.4
	2022	9 420	2.1	1 696	0.4	3 314	0.7	...	4.8
Pakistan Pakistan	2004	116 298	0.7	6 452	~0.0	8 102	~0.0	71 764	0.4
	2005	126 350	0.7	...	...	...	...	...	...
	2010	144 901	0.7	10 508	0.1	...	...	100 397	0.5
	2012	160 880	0.8	12 692	0.1	24 907	0.1	82 119	0.4
	2015	184 711	0.9	16 652	0.1	...	...	94 766	0.4
	2019	242 099	1.1	26 686	0.1	33 755	0.2	104 640	0.5
Palau Palaos	2004	...	...	...	...	...	...	120	6.0
	2007	...	...	5	0.3	1	0.1	...	...
	2010	29	1.6	...	...	2	0.1	119	6.4
	2014	25	1.4	...	...	...	...	111	6.2
	2020	32	1.8	6	0.3	5	0.3	117	6.5
Panama Panama	2005	4 488	1.4	938	0.3	...	...	6 675	2.0
	2010	5 121	1.4	1 091	0.3	...	...	9 021	2.5
	2015	6 254	1.6	1 186	0.3	702	0.2	10 961	2.8
	2020	6 996	1.6	1 203	0.3	1 019	0.2	15 199	3.5
	2021	7 545	1.7	1 252	0.3	1 002	0.2	...	3.8
Papua New Guinea Papouasie-Nvl-Guinée	2000	275	~0.0	90	~0.0	...	...	2 841	0.5
	2009	...	...	121	~0.0	...	...	...	...
	2010	376	~0.0	...	...	...	...	3 643	0.5
	2012	...	...	...	...	354	~0.0	...	...
	2021	626	0.1	49	~0.0	79	~0.0	5 087	0.5

Country or area Pays ou zone	Year Année	Physician 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
Paraguay	2002	6 355	1.2	2 426	0.5	845	0.2	10 261	1.9
Paraguay	2012	8 203	1.4	1 054	0.2	...	...	6 689	1.1
	2015	...	...	...	...	...	...	4 459	0.7
	2021	21 734	3.2	8 585	1.3	3 689	0.6	60 537	9.0
	2022	26 320	3.9	9 068	1.3	4 547	0.7	...	9.4
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	0.2	1 528	0.1	45 024	1.5
	2015	...	...	...	...	...	...	62 954	2.0
	2021	55 479	1.6	7 217	0.2	5 121	0.2	88 086	2.6
	2022	55 190	1.6	7 070	0.2	5 129	0.2	...	2.7
Philippines	2004	93 862	1.1	45 903	0.5	49 667	0.6	359 052	4.2
Philippines	2005	106 083	1.2	...	...	...	...	369 065	4.3
	2009	116 734	1.3	...	...	...	...	521 865	5.6
	2010	52 287	0.6	21 695	0.2	24 885	0.3	...	2.7
	2015	64 109	0.6	23 806	0.2	33 712	0.3	...	4.6
	2021	89 533	0.8	28 378	0.2	53 498	0.5	541 468	4.8
Poland	2005	81 600	2.1	12 248	0.3	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	5.7
	2020	126 064	3.3	33 772	0.9	28 387	0.7	259 843	6.2
	2021	129 893	3.4	34 874	0.9	28 436	0.7	...	6.3
Portugal	2005	36 779	3.5	6 226	0.6	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
	2015	49 236	4.8	9 468	0.9	8 711	0.8	67 730	6.5
	2020	57 826	5.6	11 670	1.1	9 815	1.0	77 853	7.6
	2021	59 338	5.8	12 162	1.2	10 120	1.0	...	7.8
Qatar	2005	2 150	2.5	690	0.8	1 100	1.3	4 880	5.8
Qatar	2006	2 313	2.3	486	0.5	1 056	1.0	6 185	6.1
	2010	6 919	4.0	...	...	...	...	10 615	6.2
	2014	...	...	1 662	0.8	2 136	1.0	13 771	6.2
	2018	6 913	2.5	1 741	0.6	2 474	0.9	20 020	7.2
	2019	...	...	1 741	0.6	...	...	...	...
Republic of Korea	2005	78 342	1.6	17 771	0.4	30 600	0.6	186 556	3.9
République de Corée	2010	98 293	2.0	20 936	0.4	32 152	0.7	229 819	4.7
	2015	114 322	2.2	23 540	0.5	33 206	0.7	304 142	6.0
	2020	130 014	2.5	26 978	0.5	39 765	0.8	442 213	8.5
	2021	130 479	2.5	27 491	0.5	40 388	0.8	...	8.9
Republic of Moldova	2005	9 892	2.5	1 453	0.4	1 650	0.4	23 490	5.9
République de Moldova	2010	9 728	2.6	1 641	0.4	1 779	0.5	23 079	6.3
	2013	10 198	3.0	1 751	0.5	1 901	0.6	22 358	6.5
	2015	10 110	3.1	1 778	0.5	...	...	20 368	6.2
	2020	12 516	4.1	1 652	0.5	1 218	0.4	18 873	6.1
	2021	9 938	3.2	...	...	...	...	...	...
	2022	...	...	1 552	0.5	1 771	0.5	...	...
Romania	2005	47 388	2.2	10 223	0.5	9 259	0.4	123 392	5.9
Roumanie	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	6.2
	2015	54 807	2.8	15 389	0.8	17 063	0.9	...	6.5
	2017	57 329	2.9	15 497	0.8	17 759	0.9	145 226	7.1
	2021	67 096	3.5	19 792	1.0	21 380	1.1	...	8.1
Russian Federation	2005	690 300	4.8	41 679	0.3	9 479	0.1	1 110 948	7.7
Fédération de Russie	2010	715 800	5.0	41 481	0.3	8 344	0.1	1 100 625	7.7
	2015	570 260	3.9	40 874	0.3	5 672	~0.0	1 299 980	9.0
	2020	557 285	3.8	40 823	0.3	5 748	~0.0	909 362	6.2
Rwanda	2009	...	...	72	~0.0	36	~0.0	6 639	0.7
Rwanda	2015	1 284	0.1	127	~0.0	114	~0.0	11 235	1.0
	2018	1 648	0.1	228	~0.0	886	0.1	14 816	1.2
	2019	1 492	0.1	...	...	...	...	11 970	0.9
Saint Kitts and Nevis	2001	49	1.1	15	0.3	...	...	294	6.4
Saint-Kitts-et-Nevis	2015	137	2.9	20	0.4	...	...	216	4.5
	2018	145	3.0	12	0.3	...	...	...	...

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Saint Lucia Sainte-Lucie	2001	...	...	27	0.2	23	0.1	371	2.3
	2005	...	...	...	...	...	...	326	2.0
	2010	287	1.7	28	0.2	...	...	...	...
	2014	331	1.9	39	0.2	...	...	...	...
	2017	116	0.7	31	0.2	79	0.4	571	3.2
Saint Vincent & Grenadines Saint-Vincent-Grenadines	2004	101	0.9	13	0.1	36	0.3	504	4.5
	2010	72	0.7	...	...	...	...	282	2.6
	2012	102	0.9	18	0.2	...	...	...	...
	2015	...	...	...	...	...	...	1 037	9.7
	2018	...	...	...	...	...	...	773	7.3
Samoa Samoa	2003	50	0.3	10	0.1	20	0.1	310	1.7
	2005	50	0.3	...	...	...	...	...	...
	2008	85	0.4	17	0.1	16	0.1	348	1.8
	2010	64	0.3	45	0.2	...	...	286	1.5
	2013	92	0.5	12	0.1	14	0.1	...	...
	2014	...	...	...	...	...	...	357	1.8
	2020	119	0.6	19	0.1	5	~0.0	648	3.0
	2021	120	0.5	...	...	...	...	...	...
San Marino Saint-Marin	2014	201	6.0	22	0.7	22	0.7	270	8.1
	2018	...	...	60	1.8	...	...	...	...
Sao Tome and Principe Sao Tomé-et-Principe	2004	81	0.5	...	...	2	~0.0	308	2.0
	2015	63	0.3	...	...	...	...	442	2.2
	2019	105	0.5	6	~0.0	37	0.2	462	2.2
Saudi Arabia Arabie saoudite	2000	14 950	0.7	...	...	...	...	36 495	1.7
	2001	14 464	0.7	1 581	0.1	...	...	...	...
	2010	56 459	1.9	9 160	0.3	14 928	0.5	129 792	4.4
	2014	68 747	2.1	12 785	0.4	21 639	0.7	160 811	5.0
	2015	73 254	2.2	13 502	0.4	...	...	...	...
	2021	100 247	2.8	22 739	0.6	30 840	0.9	201 489	5.6
	2022	112 023	3.1	23 897	0.7	34 040	0.9	...	5.5
Senegal Sénégal	2004	594	0.1	70	~0.0	63	~0.0	3 287	0.3
	2008	741	0.1	105	~0.0	107	~0.0	5 254	0.4
	2013	...	...	54	~0.0	...	...	...	...
	2015	...	...	...	...	143	~0.0	2 798	0.2
	2020	1 384	0.1	134	~0.0	212	~0.0	5 861	0.4
	2022	2 188	0.1	223	~0.0	352	~0.0	...	0.4
Serbia Serbie	2005	20 786	2.7	3 360	0.4	2 013	0.3	...	...
	2010	22 316	2.9	2 530	0.3	2 247	0.3	...	...
	2015	21 840	2.9	2 229	0.3	2 347	0.3	61 964	6.0
	2016	20 853	2.8	1 987	0.3	2 135	0.3	53 881	6.0
	2020	19 857	2.7	1 659	0.2	1 088	0.1	...	5.9
	2021	20 703	2.8	...	...	...	...	...	...
Seychelles Seychelles	2005	104	1.2	10	0.1	7	0.1	390	4.5
	2010	100	1.1	19	0.2	4	~0.0	412	4.5
	2012	93	1.0	14	0.1	4	~0.0	419	4.4
	2018	240	2.3	...	...	124	1.2	951	10.8
	2022	409	3.8	44	0.4	35	0.3	...	7.3
Sierra Leone Sierra Leone	2004	168	~0.0	5	~0.0	84	~0.0	1 211	0.2
	2010	136	~0.0	6	~0.0	33	~0.0	922	0.1
	2011	165	~0.0	...	...	197	~0.0	1 752	0.3
	2015	...	...	...	...	...	...	5 873	0.8
	2020	576	0.1	15	~0.0	193	~0.0	1 679	0.2
	2022	366	~0.0	6	~0.0	89	~0.0	...	1.1
Singapore Singapour	2005	6 748	1.6	1 277	0.3	1 330	0.3	20 167	4.6
	2010	9 030	1.7	1 568	0.3	1 814	0.4	29 340	5.7
	2013	10 953	2.0	1 804	0.3	2 186	0.4	30 392	5.5
	2015	12 459	2.2	...	...	...	...	33 604	5.9
	2016	12 967	2.3	2 198	0.4	2 875	0.5	34 870	6.1
	2017	13 386	2.3	...	...	...	...	35 636	6.2
	2018	13 766	2.4	2 363	0.4	...	...	...	...
	2021	15 423	2.6	...	...	...	...	...	...

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Slovakia Slovaquie	2005	16 318	3.0	2 919	0.5	2 686	0.5	34 038	6.3
	2010	18 110	3.4	2 663	0.5	3 267	0.6	34 619	6.4
	2015	18 719	3.5	2 647	0.5	3 826	0.7	32 664	6.0
	2021	20 047	3.7	2 875	0.5	4 618	0.8	42 764	6.0
Slovenia Slovénie	2005	4 692	2.3	1 198	0.6	890	0.4	15 016	7.5
	2010	4 979	2.4	1 259	0.6	1 102	0.5	16 871	8.2
	2015	5 830	2.8	1 392	0.7	1 295	0.6	18 277	8.8
	2020	6 944	3.3	1 570	0.7	1 557	0.7	22 310	10.5
	2021	7 049	3.3	1 577	0.7	1 561	0.7	...	10.6
Solomon Islands Îles Salomon	2005	89	0.2	52	0.1	53	0.1	694	1.4
	2008	89	0.2	...	...	...	...	...	...
	2009	...	...	...	...	...	...	1 080	2.0
	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	...	...	...	...	...	...	1 413	2.1
	2019	...	...	50	0.1	...	...	...	...
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	11 097	0.2	184 459	0.7
	2005	...	...	...	...	...	...	...	0.8
	2010	...	...	5 296	0.1	...	...	...	1.0
	2012	...	...	5 554	0.1	13 642	0.3	...	1.1
	2015	...	...	5 985	0.1	15 784	0.3	...	...
	2018	43 503	0.8	6 433	0.1	...	...	287 458	1.2
	2020	...	...	...	...	...	...	...	1.0
	2021	48 021	0.8	6 586	0.1	...	...	...	...
	2022	...	...	1 348	~0.0	3 609	0.1	...	...
South Sudan Soudan du sud	2018	411	~0.0	32	~0.0	360	~0.0	3 726	0.4
	2020	456	~0.0	28	~0.0	139	~0.0	...	0.7
Spain Espagne	2005	154 767	3.5	22 150	0.5	37 433	0.9	197 174	4.5
	2010	175 033	3.8	27 826	0.6	43 000	0.9	247 447	5.3
	2015	178 600	3.8	34 641	0.7	55 400	1.2	254 080	5.5
	2020	216 766	4.6	39 764	0.8	62 333	1.3	298 693	6.3
	2021	212 735	4.5	40 417	0.9	59 533	1.3	...	6.5
Sri Lanka Sri Lanka	2004	10 479	0.5	771	~0.0	907	~0.0	33 233	1.7
	2005	10 198	0.5	954	~0.0	...	...	27 514	1.4
	2007	11 023	0.5	1 314	0.1	886	~0.0	40 678	2.0
	2010	14 668	0.7	1 046	0.1	...	...	35 367	1.7
	2015	18 032	0.8	1 360	0.1	1 504	0.1	40 993	1.9
	2021	25 962	1.2	2 282	0.1	2 314	0.1	53 115	2.4
State of Palestine État de Palestine	2018	...	...	...	...	...	...	9 385	...
Sudan Soudan	2004	7 552	0.3	701	~0.0	1 336	~0.0	31 496	1.1
	2008	10 813	0.3	772	~0.0	386	~0.0	32 439	1.0
	2015	15 845	0.4	8 116	0.2	...	...	32 077	0.8
	2017	10 683	0.3	...	...	1 027	~0.0	...	...
	2018	...	...	...	...	...	...	47 882	1.1
Suriname Suriname	2004	400	0.8	42	0.1	...	...	2 580	5.1
	2009	369	0.7	...	...	31	0.1	1 602	3.0
	2015	585	1.0	...	...	...	...	1 167	2.0
	2019	...	...	33	0.1	21	~0.0	2 283	3.8
	2021	906	1.5	43	0.1	50	0.1	...	3.0
Sweden Suède	2005	31 186	3.4	7 424	0.8	6 915	0.8	101 168	11.2
	2010	35 709	3.8	7 602	0.8	7 149	0.8	108 883	11.6
	2015	40 900	4.2	7 999	0.8	7 547	0.8	114 878	11.7
	2020	44 719	4.3	7 973	0.8	7 961	0.8	223 907	11.4
	2021	74 856	7.2	18 527	1.8	16 936	1.6	...	21.7

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Switzerland Suisse	2005	27 791	3.7	3 764	0.5	4 487	0.6	96 052	12.9
	2010	29 803	3.8	4 109	0.5	4 973	0.6	116 807	14.9
	2015	34 762	4.2	4 200	0.5	5 339	0.6	139 899	16.9
	2019	37 300	4.3	3 481	0.4	5 769	0.7	156 883	18.3
	2020	37 911	4.4	...	...	...	...	161 648	18.7
	2021	38 613	4.4	...	...	5 753	0.7	...	18.8
Syrian Arab Republic République arabe syrienne	2005	28 247	1.5	15 725	0.8	13 218	0.7	34 604	1.9
	2010	31 194	1.4	15 984	0.7	16 554	0.7	40 053	1.8
	2014	29 025	1.4	16 585	0.8	27 715	1.4	43 210	2.2
	2016	22 485	1.2	12 532	0.7	18 614	1.0	26 908	1.4
Tajikistan Tadjikistan	2003	12 688	1.9	931	0.1	680	0.1	23 320	3.5
	2005	13 272	1.9	991	0.1	...	...	23 518	3.4
	2010	12 778	1.7	1 234	0.2	...	...	29 742	3.9
	2014	14 219	1.7	1 289	0.2	1 831	0.2	39 229	4.7
	2015	17 745	2.1	1 362	0.2	1 952	0.2	...	4.7
	2020	20 221	2.1	1 554	0.2	2 500	0.3	...	5.4
	2021	20 797	2.1	...	...	...	...	...	...
Thailand Thaïlande	2004	18 918	0.3	4 129	0.1	7 413	0.1	96 704	1.5
	2010	26 244	0.4	11 847	0.2	8 700	0.1	138 710	2.0
	2015	31 959	0.5	...	...	12 231	0.2	162 734	2.3
	2019	63 974	0.9	18 202	0.3	43 936	0.6	219 473	3.1
	2020	66 301	0.9	...	...	...	...	...	...
Timor-Leste Timor-Leste	2004	...	...	2	~0.0	1	~0.0	1 795	1.9
	2010	...	...	7	~0.0	15	~0.0	1 255	1.2
	2013	712	0.6	7	~0.0	...	...	1 052	0.9
	2015	831	0.7	...	...	10	~0.0	1 773	1.5
	2020	997	0.8	3	~0.0	276	0.2	2 305	1.8
Togo	2004	244	~0.0	18	~0.0	49	~0.0	1 937	0.3
	2008	349	0.1	15	~0.0	11	~0.0	1 816	0.3
	2010	...	...	66	~0.0	...	...	...	...
	2015	361	~0.0	18	~0.0	17	~0.0	2 210	0.3
	2021	506	0.1	13	~0.0	21	~0.0	3 428	0.4
	2022	730	0.1	18	~0.0	255	~0.0	...	0.5
Tonga	2001	35	0.3	33	0.3	17	0.2	341	3.3
	2002	30	0.3	...	...	...	...	350	3.4
	2003	...	...	23	0.2	...	...	...	...
	2010	58	0.5	10	0.1	4	~0.0	400	3.7
	2013	55	0.5	12	0.1	4	~0.0	408	3.8
	2020	100	0.9	15	0.1	8	0.1	480	4.6
	2021	107	1.0	...	...	8	0.1	443	4.2
Trinidad and Tobago Trinité-et-Tobago	2003	1 038	0.8	249	0.2	525	0.4	3 980	2.9
	2010	2 402	1.7	343	0.2	641	0.5	3 905	2.8
	2011	2 431	1.7	343	0.2	650	0.5	4 379	3.1
	2015	3 631	2.5	489	0.3	...	...	4 773	3.3
	2018	5 792	3.8	472	0.3	923	0.6	5 756	3.8
	2019	6 244	4.1	444	0.3	...	...	5 677	3.7
	2020	6 366	4.2	...	...	...	...	...	...
Tunisia Tunisie	2004	13 330	1.3	2 100	0.2	2 779	0.3	28 537	2.8
	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	2.6
	2017	14 892	1.3	...	...	2 615	0.2	28 739	2.4
	2021	15 839	1.3	4 436	0.4	2 920	0.2	...	2.1
Türkiye Turquie	2005	100 853	1.5	18 149	0.3	22 756	0.3	121 723	1.8
	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	0.3	205 889	2.6
	2020	171 259	2.0	34 830	0.4	35 364	0.4	286 332	3.4
	2021	183 569	2.2	39 851	0.5	37 211	0.4	...	3.4



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Turkmenistan Turkménistan	2005	11 905	2.4	757	0.2	986	0.2	23 519	4.8
	2010	11 570	2.2	586	0.1	928	0.2	22 961	4.4
	2014	12 161	2.1	631	0.1	926	0.2	24 201	4.3
	2015	12 271	2.1	642	0.1	934	0.2	...	4.3
	2021	13 594	2.1	880	0.1	1 067	0.2	...	3.9
Tuvalu Tuvalu	2003	10	1.0	2	0.2	2	0.2	50	5.2
	2008	10	1.0	2	0.2	1	0.1	64	6.2
	2009	12	1.2	...	...	...	...	...	...
	2014	10	0.9	5	0.5	3	0.3	41	3.8
	2020	14	1.3	1	0.1	2	0.2	41	3.7
Uganda Ouganda	2005	3 361	0.1	98	~0.0	162	~0.0	37 625	1.3
	2015	3 645	0.1	276	~0.0	45	~0.0	59 496	1.6
	2020	7 031	0.2	255	~0.0	1 717	~0.0	74 873	1.7
	2022	7 941	0.2	1 440	~0.0	1 712	~0.0	...	2.3
Ukraine Ukraine	2005	141 521	3.0	21 709	0.5	1 185	~0.0	311 390	6.6
	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 Émirats arabes unis	2005	6 971	1.6	1 414	0.3	2 790	0.7	13 764	3.2
	2010	12 137	1.4	3 081	0.4	1 528	0.2	22 682	2.7
	2015	20 481	2.3	4 916	0.6	5 247	0.6	46 155	5.2
	2020	26 736	2.9	6 860	0.7	11 153	1.2	59 043	6.4
	2021	27 268	2.9	7 476	0.8	12 481	1.3	...	6.4
United Kingdom Royaume-Uni	2005	145 413	2.4	...	...	36 467	0.6	581 719	9.6
	2010	166 674	2.7	32 298	0.5	40 641	0.6	558 149	8.9
	2015	180 888	2.8	34 621	0.5	54 380	0.8	546 577	8.4
	2021	213 357	3.2	34 673	0.5	56 848	0.8	616 769	9.2
	2022	214 287	3.2	33 286	0.5	61 142	0.9	...	9.2
United Rep. of Tanzania Rép.-Unie de Tanzanie	2002	822	~0.0	147	~0.0	111	~0.0	13 292	0.4
	2006	...	...	43	~0.0	...	...	9 440	0.2
	2014	3 015	0.1	104	~0.0	707	~0.0	21 552	0.4
	2018	2 885	~0.0	682	~0.0	1 845	~0.0	31 940	0.5
	2022	8 693	0.1	583	~0.0	1 746	~0.0	...	...
United States of America États-Unis d'Amérique	2004	793 648	2.7	169 800	0.6	222 960	0.8	...	10.3
	2005	...	...	171 600	0.6	229 740	0.8	...	10.4
	2010	...	...	183 200	0.6	268 030	0.9	3 891 298	10.9
	2015	...	...	195 800	0.6	295 620	0.9	...	11.2
	2020	1 194 267	3.6	202 241	0.6	357 271	1.1	4 188 638	12.5
	2021	1 215 945	3.6	204 013	0.6	352 117	1.0	...	13.2
	2022	...	...	202 500	0.6	325 480	1.0	...	11.9
Uruguay Uruguay	2002	12 384	3.7	3 936	1.2	...	...	2 880	0.9
	2008	13 197	4.0	2 476	0.7	...	...	19 595	5.9
	2021	15 447	4.5	766	0.2	222	0.1	39 578	7.2
	2022	15 846	4.6	845	0.2	220	0.1	...	7.3
Uzbekistan Ouzbékistan	2005	70 564	2.7	5 194	0.2	828	~0.0	290 162	10.9
	2010	72 522	2.5	4 693	0.2	1 074	~0.0	324 493	11.3
	2014	72 237	2.4	4 520	0.1	1 243	~0.0	343 223	11.3
	2015	74 855	2.4	...	...	...	...	...	...
	2020	93 337	2.8	3 679	0.1	1 719	0.1	...	5.8
	2021	95 587	2.8	...	...	...	...	...	...
Vanuatu Vanuatu	2004	30	0.1	...	...	...	...	360	1.7
	2008	26	0.1	3	~0.0	2	~0.0	380	1.6
	2012	46	0.2	17	0.1	29	0.1	459	1.8
	2019	48	0.2	9	~0.0	...	...	426	1.4
Venezuela (Boliv. Rep. of) Venezuela (Rép. boliv. du)	2001	48 000	1.9	13 680	0.5	...	...	28 000	1.1
	2017	50 866	1.7	4 116	0.1	...	...	59 099	1.9
	2018	...	...	...	...	...	...	59 690	2.0
Viet Nam Viet Nam	2005	51 466	0.6	...	...	15 090	0.2	69 665	0.8
	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	1.5

## 10

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	Physician 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
Yemen	2004	6 739	0.3	478	~0.0	925	~0.0	13 746	0.7
Yémen	2009	7 127	0.3	...	...	...	...	...	...
	2010	...	...	573	~0.0	1 010	~0.0	16 590	0.7
	2014	8 148	0.3	543	~0.0	2 716	0.1	22 696	0.8
	2015	...	...	...	...	...	...	19 190	0.7
	2018	...	...	...	...	...	...	22 377	0.7
Zambia	2004	1 499	0.1	269	~0.0	...	...	...	...
Zambie	2005	646	0.1	...	...	...	...	8 369	0.7
	2010	836	0.1	246	~0.0	317	~0.0	9 932	0.7
	2012	...	...	...	...	409	~0.0	...	...
	2021	5 773	0.3	269	~0.0	1 376	0.1	36 288	1.9
	2022	5 243	0.3	261	~0.0	639	~0.0	...	2.1
Zimbabwe	2004	2 086	0.2	...	...	605	~0.0	...	...
Zimbabwe	2005	1 516	0.1	...	...	...	...	...	...
	2009	1 516	0.1	182	~0.0	678	0.1	11 890	0.9
	2010	1 615	0.1	...	...	55	~0.0	10 525	0.8
	2015	2 508	0.2	66	~0.0	141	~0.0	19 099	1.3
	2020	2 957	0.2	234	~0.0	1 600	0.1	31 792	2.0
	2022	2 708	0.2	2 703	0.2	1 902	0.1	...	2.1

Source:

World Health Organisation (WHO), Geneva, WHO Global Health Workforce statistics database, last accessed April 2024.

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 2024.