MITRE HEALTHCARE DOMAINS v03

4.NOV.16

Organization of health professions by category and nearness to patient

Profession categories are based on the 2008 International Standard Classification of Occupations # of professionals in the US are based on the 2012-2014 BLS statistics

	Direct point of contact with patients		Complementary point of contact	No direct contact with patients	
Personal care workers in health services	Home-based personal care workers	1,768,400			
in nealth services	Health care assistants	591,300			
			Medical and pathology laboratory 328,200		
Health associate professionals	Nursing associate professionals	1,545,200	technicians		
	Medical assistants	591,300	Medical records and health 188,600		
	Pharmaceutical technicians and assistants	372,500	information technicians Environmental and occupational 15,100		
	Medical imaging and therapeutic equipment technicians	343,300	health inspectors and associates		
	Dental assistants and therapists	318,800			
	Physiotherapy technicians and assistants	128,700			
	Medical and dental prosthetic technicians	83,500			
	Dispensing opticians	75,200			
	Community health workers	48,130			
	Ambulance workers	19,950			
	Midwifery associate professionals	7,430			
	Traditional and complementary	TBD			
Health professionals	Nursing professionals	2,751,000			
	Specialist medical practitioners*	580,870			
	Pharmacists	286,400			
	Paramedical practitioners	241,200			
	Physiotherapists	210,900			
	Dentists Audialaciata and an ach the positions	146,800			
	Audiologists and speech therapists	144,650			
	Generalist medical practitioners* Environmental and occupational	127,430 70,300			
	health and hygiene professionals				
	Dieticians and nutritionists	66,700			
	Optometrists and opthalmic opticians	40,600			
	Midwifery professionals	7,430			
	Traditional and complementary medicine professionals	TBD			
Health management and support personnel	Social work and counseling professionals	607,300	Medical secretaries 530,360	Health service managers	333,000
	professionals		Clerical support workers TBD	Life science professionals	130,300
			Service and sales workers TBD	Life science technicians	79,300
				Trades workers	TBD
				Plant and machine operators and assemblers	TBD
				Elementary occupations	TBD

*View the document PHYSICIAN SPECIALTY DOMAINS for an expanded list

	To processionals by procession in ci	ne US (BLS data ranging from 2012 - 2014)		
Personal care workers in health services	Home-based personal care workers Health care assistants	Personal care aides 1,768,400 (2014) Medical assistants 591,300 (2014)		
Health associate professionals	Nursing associate professionals Medical assistants	Nursing assistants and orderlies 1,545,200 (2014) Medical assistants 591,300 (2014)		
	Pharmaceutical technicians and assistants Medical imaging and therapeutic equipment technicians	Pharmacy technicians 372,500 (2014) Diagnostic medical sonographers 112,700 (2014) Radiologic and MRI technologists 230,600 (2014)		
	Medical and pathology laboratory technicians Dental assistants and therapists	Medical and clinical laboratory technologists and technicians 328,200 (2014) Dental assistants 318,800 (2015)		
	Medical records and health information technicians Physiotherapy technicians and assistants Medical and dental prosthetic technicians	Medical records and health information technicians 188,600 (2014) Physical therapist assistants and aides 128,700 (2014) Dental and ophthalmic lab technicians and medical appliance techs 83,500 (2014)		
	Dispensing opticians Community health workers	Opticians, dispensing 75,200 (2014) Community health workers 48,130 (2015)		
	Ambulance workers Environmental and occupational health inspectors and associates Midwifery associate professionals	Ambulance drivers and attendants 19,950 (2015) Occupational health and safety technicians 15,100 (2014) Nurse midwives 7,430 (2015)		
	Traditional and complementary medicine associate professionals	TBD		
Health professionals	Nursing professionals Specialist medical practitioners* Pharmacists	Registered nurses 2,751,000 (2014) Physicians and surgeons (708,300 - family and general practitioners) (2015) Pharmacists 286,400 (2014)		
	Paramedical practitioners Physiotherapists	EMTs and paramedics 241,200 (2015) Physical therapists 210,900 (2015)		
	Dentists Audiologists and speech therapists	Dentists 146,800 (2014) Audiologists 13,200 (2014) Speech and language therapist 134,100 (2012)		
	Generalist medical practitioners*	Family and general practitioners 127,430 (2015)		
	Environmental and occupational health and hygiene professionals	Occupational health and safety specialists 70,300 (2014)		
	Dieticians and nutritionists Optometrists and opthalmic opticians Midwifery professionals	Dieticians and nutritionists 66,700 (2012) Optometrists 40,600 (2014) Nurse midwives 7,430 (2015)		
	Traditional and complementary medicine professionals	TBD		

Health management

and support personnel

Social work and counseling professionals Social workers 607,300 (2014) Medical secretaries Medical secretaries 530,360 (2015) Health service managers Medical and health services managers 333,000 (2014) Life science professionals Medical scientists 107,900 (2014) Microbiologists 22,400 (2014) Life science technicians Biological technicians 79,300 (2014) Clerical support workers TBD Service and sales workers TBD Trades workers TBD Plant and machine operators and assemblers TBD Elementary occupations TBD