



Fig 1: Healthcare and Social Assistance Industry Jobs

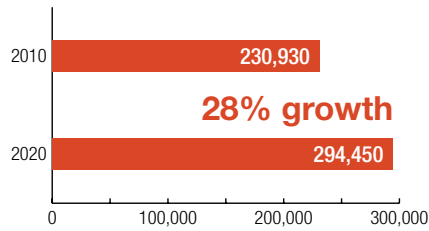
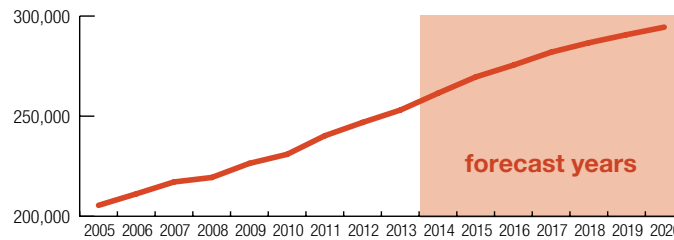


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 9% of state employment
- Will grow at 28% compared to 17% for all other state jobs

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	106,570	133,600	59,510
Healthcare Support Occupations	48,020	64,320	28,740

88,250 job openings between 2010 and 2020

Table 2: Job Openings by Education and Occupation, 2010-2020

Occupation	High School Diploma	Some College, No Degree	Associate's Degree	Bachelor's Degree	Master's Degree	Professional Degree	PhD	Total
Healthcare Professional and Technical	2,520	5,560	12,260	20,060	6,700	9,480	2,910	59,510
	4%	9%	21%	34%	11%	16%	5%	100%
Healthcare Support	8,760	8,530	5,970	4,290	1,050	60	80	28,740
	30%	30%	21%	15%	4%	0%	0%	100%

13% Doctors

28% Nurses

28% Allied

32% Support

Source: Center on Education and the Workforce projections of job openings by education, 2010-2020.

Supply

Table 3: Degrees Conferred, 2010

	Associate's Degree	Bachelor's Degree	Master's Degree	Doctor's Degree - Research/Scholarship	Doctor's Degree - Professional Practice	Doctor's Degree - Other	Degrees Total
All Health Professions	4,060	1,650	840	30	720	0	7,300
Medicine				150			150
Nursing	830	1,290	320	10	30	0	2,460

Source: IPEDS Completions Survey, National Center for Educational Statistics (NCES). (Numbers may differ slightly from total due to rounding)

Table 4: Certificate and Other Non-Degree Programs Graduates, 2010

	Certificates below the baccalaureate	Award of less than 1 year	Award of 1, but less than 2 years	Award of 2, but less than 4 years	Certificates above the baccalaureate total	Postbaccalaureate certificate	Postmaster's certificate	Certificate/non-degree total
All Health Professions	9,330	8,070	1,260	0	140	130	10	9,470
Nursing	340	260	80	0	110	110	0	450

Source: IPEDS Completions Survey, National Center for Educational Statistics (NCES).

Table 5: Education and Occupation - 2020 (Detailed).

Occupation	High School Diploma	Some College, No Degree	Associate's Degree	Bachelor's Degree	Master's Degree	Professional Degree	PhD	Total	Wages* (2010)
Chiropractors	20	20	0	70	60	840	620	1,630	\$51,250
Dentists	10	10	0	20	20	1,880	910	2,850	\$140,070
Optometrists	40	30	0	50	40	460	460	1,080	\$96,300
Pharmacists	60	100	60	1,940	560	710	840	4,270	\$109,380
Physicians and surgeons	20	20	10	80	220	8,660	3,110	12,120	\$195,280
Podiatrists	0	0	0	0	0	370	70	440	\$175,540
Veterinarians	10	0	10	10	40	1,240	680	1,990	\$74,780
TOTAL DOCTORS	160	180	80	2,170	940	14,160	6,690	24,380	
Registered nurses	170	490	17,550	22,190	4,470	910	140	45,920	\$67,280
Licensed practical and licensed vocational nurses	1,800	3,280	2,110	270	20	80	0	7,560	\$42,950
TOTAL NURSES	1,970	3,770	19,660	22,460	4,490	990	140	53,480	
Dietitians and nutritionists	290	110	60	530	190	10	20	1,210	\$52,130
Physician assistants	110	70	230	640	530	90	60	1,730	\$84,770
Therapists	240	660	1,830	5,160	6,880	260	440	15,470	\$72,990
Health diagnosing and treating practitioners, all other	330	60	330	280	780	170	330	2,280	\$82,550
Clinical laboratory technologists and technicians	470	590	1,710	1,950	170	50	20	4,960	\$58,220
Dental hygienists	140	210	2,130	1,360	30	50	0	3,920	\$73,390
Diagnostic related technologists and technicians	410	870	2,470	1,030	120	50	10	4,960	\$77,880
Emergency medical technicians and paramedics	510	1,140	700	500	60	0	0	2,910	\$36,600
Health practitioner support technologists and technicians	3,090	3,090	1,770	1,370	110	60	40	9,530	\$42,210
Medical records and health information technicians	990	880	630	290	10	0	0	2,800	\$38,530
Opticians, dispensing	300	460	280	290	30	40	0	1,400	\$35,200
Healthcare technologists and technicians, all other	480	580	300	470	150	50	10	2,040	\$45,510
Occupational health and safety specialists and technicians	230	270	140	220	70	20	0	950	\$56,190
Healthcare professional and technical workers, all other	110	130	70	250	120	10	0	690	\$60,640
TOTAL ALLIED HEALTH	7,700	9,120	12,650	14,340	9,250	860	930	54,850	
Massage therapists	800	990	760	780	150	50	0	3,530	\$42,520
Nursing, psychiatric, and home health aides	7,260	6,740	16,800	3,210	950	30	20	35,010	\$27,370
Occupational therapy assistants and aides	10	50	270	50	10	0	0	390	\$38,310
Physical therapist assistants and aides	160	280	490	260	20	0	0	1,210	\$42,170
Healthcare support workers, all other	7,190	6,950	4,960	1,840	80	240	20	21,280	\$31,580
TOTAL HEALTHCARE SUPPORT	15,420	15,010	23,280	6,140	1,210	320	40	61,420	
TOTAL HEALTHCARE JOBS	25,250	28,080	55,670	45,110	15,890	16,330	7,800	194,130	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010