



Fig 1: Healthcare and Social Assistance Industry Jobs

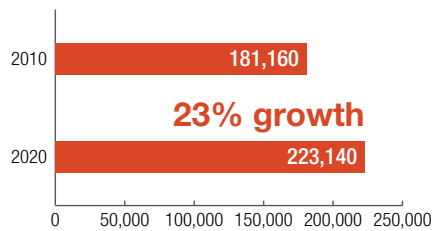
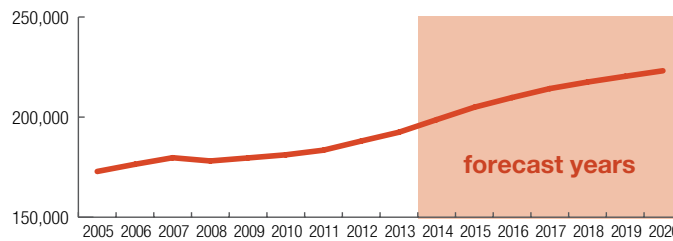


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 9% of state employment
- Will grow at 23% compared to 18% 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	100,470	121,780	54,150
Healthcare Support Occupations	47,960	62,180	27,410

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	3,440 6%	7,520 14%	15,980 30%	16,790 31%	2,930 5%	5,050 9%	2,440 5%	54,150 100%
Healthcare Support	11,700 43%	10,830 39%	2,960 11%	1,850 7%	70 0%	0 0%	0 0%	27,410 100%

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

81,560 job openings between 2010 and 2020

10% Doctors

33% Nurses

25% Allied

33% Support

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	4,580	2,450	1,350	20	1,010	0	9,410
Medicine				230			230
Nursing	2,060	1,700	770	10	120	0	4,660

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 Program 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	3,260	1,300	1,940	30	70	50	20	3,340
Nursing	0	0	0	0	20	0	20	20

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	0	0	0	20	10	220	160	410	\$81,790
Dentists	0	0	0	10	10	1,130	550	1,700	\$190,440
Optometrists	20	10	0	30	20	220	220	520	\$94,040
Pharmacists	60	110	60	2,060	600	760	890	4,540	\$117,930
Physicians and surgeons	20	10	0	60	160	6,310	2,270	8,830	\$222,610
Podiatrists	0	0	0	0	0	170	30	200	\$97,060
Veterinarians	10	0	10	10	20	670	370	1,090	\$76,910
TOTAL DOCTORS	110	130	70	2,190	820	9,480	4,490	17,290	
Registered nurses	170	470	16,880	21,340	4,300	880	130	44,170	\$57,850
Licensed practical and licensed vocational nurses	3,610	6,590	4,230	550	50	160	0	15,190	\$34,170
TOTAL NURSES	3,780	7,060	21,110	21,890	4,350	1,040	130	59,360	
Dietitians and nutritionists	170	60	40	300	110	0	10	690	\$48,740
Physician assistants	30	20	70	200	170	30	20	540	\$76,110
Therapists	150	390	1,370	2,790	2,960	150	230	8,040	\$64,870
Health diagnosing and treating practitioners, all other	210	40	210	180	500	110	210	1,460	
Clinical laboratory technologists and technicians	350	450	1,570	1,610	130	50	10	4,170	\$50,550
Dental hygienists	120	180	1,850	1,180	30	40	0	3,400	\$43,360
Diagnostic related technologists and technicians	510	1,040	2,970	1,240	150	50	10	5,970	\$50,870
Emergency medical technicians and paramedics	580	1,290	800	570	70	0	0	3,310	\$30,270
Health practitioner support technologists and technicians	3,410	3,390	1,950	1,500	120	70	30	10,470	\$35,890
Medical records and health information technicians	910	810	580	270	10	0	0	2,580	\$29,210
Opticians, dispensing	170	270	160	170	20	20	0	810	\$30,680
Healthcare technologists and technicians, all other	200	240	120	190	60	20	0	830	\$33,200
Occupational health and safety specialists and technicians	170	220	110	170	50	20	0	740	\$52,670
Healthcare professional and technical workers, all other	190	210	110	410	200	10	10	1,140	\$36,190
TOTAL ALLIED HEALTH	7,170	8,610	11,910	10,780	4,580	570	530	44,150	
Massage therapists	370	450	350	360	70	20	0	1,620	\$26,400
Nursing, psychiatric, and home health aides	7,540	7,150	18,610	3,510	1,060	30	20	37,920	\$21,180
Occupational therapy assistants and aides	10	50	340	50	10	0	0	460	\$49,030
Physical therapist assistants and aides	290	490	860	470	30	0	0	2,140	\$45,540
Healthcare support workers, all other	5,800	5,590	3,990	1,480	70	200	10	17,140	\$26,550
TOTAL HEALTHCARE SUPPORT	14,010	13,730	24,150	5,870	1,240	250	30	59,280	
TOTAL HEALTHCARE JOBS	25,070	29,530	57,240	40,730	10,990	11,340	5,180	180,080	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010