



Fig 1: Healthcare and Social Assistance Industry Jobs

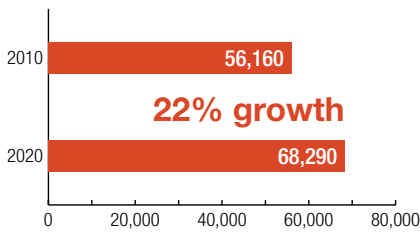
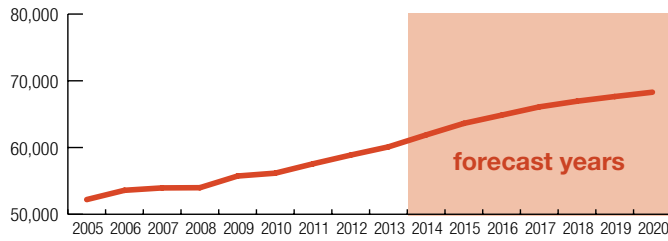


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 11% of state employment
- Will grow at 22% compared to 16% for all other state jobs

18,940 job openings between 2010 and 2020

12% Doctors

27% Nurses

24% Allied

38% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	22,120	26,340	11,710
Healthcare Support Occupations	13,120	16,700	7,230

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	360	1,140	3,160	4,100	1,090	1,520	350	11,710
	3%	10%	27%	35%	9%	13%	3%	100%
Healthcare Support	3,900	1,560	1,060	670	40	0	0	7,230
	54%	22%	15%	9%	1%	0%	0%	100%

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	550	320	90	0	140	0	1,100
Medicine							
Nursing	150	260	20	0	0	0	430

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	180	50	100	30	0	0	0	180
Nursing	30	0	0	30	0	0	0	30

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	200	140	370	\$52,440
Dentists	0	0	0	0	0	270	150	420	\$116,220
Optometrists	10	0	0	10	10	60	60	150	\$75,450
Pharmacists	10	20	10	470	140	170	200	1,020	\$96,400
Physicians and surgeons	0	0	0	20	50	1,830	660	2,560	\$199,410
Podiatrists	0	0	0	0	0	90	20	110	\$124,560
Veterinarians	0	0	0	0	10	230	130	370	\$63,180
TOTAL DOCTORS	20	20	10	520	220	2,850	1,360	5,000	
Registered nurses	30	90	3,220	4,070	820	170	30	8,430	\$57,860
Licensed practical and licensed vocational nurses	660	1,200	770	100	10	30	0	2,770	\$35,660
TOTAL NURSES	690	1,290	3,990	4,170	830	200	30	11,200	
Dietitians and nutritionists	60	20	10	110	40	0	0	240	\$44,740
Physician assistants	10	10	30	80	60	10	10	210	\$85,470
Therapists	40	130	320	920	1,000	30	80	2,520	\$60,760
Health diagnosing and treating practitioners, all other	40	10	40	40	100	20	40	290	\$44,590
Clinical laboratory technologists and technicians	70	90	250	300	20	0	0	730	\$54,260
Dental hygienists	30	40	410	260	10	10	0	760	\$64,650
Diagnostic related technologists and technicians	70	160	450	200	20	10	0	910	\$72,540
Emergency medical technicians and paramedics	120	270	170	120	20	0	0	700	\$27,130
Health practitioner support technologists and technicians	510	510	310	230	10	10	0	1,580	\$39,890
Medical records and health information technicians	260	230	160	80	0	0	0	730	\$30,770
Opticians, dispensing	80	130	80	80	10	10	0	390	\$30,590
Healthcare technologists and technicians, all other	70	80	40	60	20	10	0	280	\$40,820
Occupational health and safety specialists and technicians	70	80	40	70	20	10	0	290	
Healthcare professional and technical workers, all other	50	60	30	100	50	0	0	290	\$45,700
TOTAL ALLIED HEALTH	1,480	1,820	2,340	2,650	1,380	120	130	9,920	
Massage therapists	90	120	90	90	20	10	0	420	\$41,190
Nursing, psychiatric, and home health aides	2,380	2,150	5,010	980	290	10	10	10,830	\$23,650
Occupational therapy assistants and aides	0	20	70	20	0	0	0	110	\$39,510
Physical therapist assistants and aides	50	80	130	80	0	0	0	340	\$38,890
Healthcare support workers, all other	1,390	1,360	970	370	10	30	0	4,130	\$30,190
TOTAL HEALTHCARE SUPPORT	3,910	3,730	6,270	1,540	320	50	10	15,830	
TOTAL HEALTHCARE JOBS	6,100	6,860	12,610	8,880	2,750	3,220	1,530	41,950	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010