



Fig 1: Healthcare and Social Assistance Industry Jobs

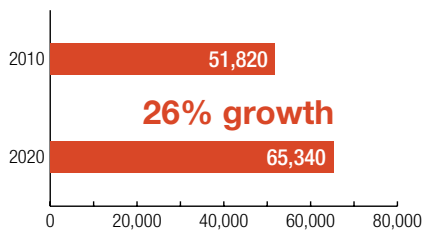
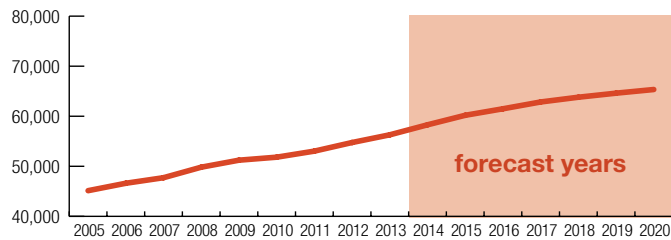


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 12% of state employment
- Will grow at 26% compared to 16% for all other state jobs

17,740 job openings between 2010 and 2020

12% Doctors

32% Nurses

24% Allied

31% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	22,090	27,510	12,280
Healthcare Support Occupations	9,910	12,970	5,460

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	820	900	3,080	3,860	1,360	2,110	160	12,280
	7%	7%	25%	31%	11%	17%	1%	100%
Healthcare Support	3,810	760	270	340	0	0	280	5,460
	70%	14%	5%	6%	0%	0%	5%	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	430	430	180	0	30	0	1,080
Medicine							
Nursing	250	330	130	0	0	0	700

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	1,190	550	610	20	0	0	0	1,190
Nursing	20	0	0	20	0	0	0	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	10	10	90	60	170	\$103,310
Dentists	0	0	0	0	0	300	130	430	\$195,300
Optometrists	10	0	0	10	10	60	60	150	\$80,660
Pharmacists	10	20	10	300	90	110	130	670	\$117,000
Physicians and surgeons	10	0	0	20	60	2,170	780	3,040	\$180,620
Podiatrists	0	0	0	0	0	80	10	90	\$145,190
Veterinarians	0	0	0	0	0	120	70	190	\$112,070
TOTAL DOCTORS	30	20	10	340	170	2,930	1,240	4,740	
Registered nurses	40	110	4,000	5,050	1,020	210	30	10,460	\$70,920
Licensed practical and licensed vocational nurses	570	1,040	670	90	10	30	0	2,410	\$47,800
TOTAL NURSES	610	1,150	4,670	5,140	1,030	240	30	12,870	
Dietitians and nutritionists	70	30	20	130	50	0	0	300	\$57,430
Physician assistants	20	10	40	120	90	20	10	310	\$92,250
Therapists	40	140	430	860	950	30	60	2,510	\$69,800
Health diagnosing and treating practitioners, all other	30	10	30	30	80	20	30	230	
Clinical laboratory technologists and technicians	60	80	240	260	20	0	0	660	\$60,670
Dental hygienists	20	30	310	200	0	10	0	570	\$71,260
Diagnostic related technologists and technicians	110	220	620	260	20	10	0	1,240	\$61,360
Emergency medical technicians and paramedics	130	300	180	130	20	0	0	760	\$38,190
Health practitioner support technologists and technicians	620	620	360	260	10	10	0	1,880	\$40,950
Medical records and health information technicians	140	120	90	40	0	0	0	390	\$33,330
Opticians, dispensing	40	70	40	40	0	10	0	200	\$33,410
Healthcare technologists and technicians, all other	60	70	30	50	20	10	0	240	\$41,370
Occupational health and safety specialists and technicians	50	60	30	50	20	10	0	220	
Healthcare professional and technical workers, all other	20	20	20	40	10	0	0	110	\$65,120
TOTAL ALLIED HEALTH	1,410	1,780	2,440	2,470	1,290	130	100	9,620	
Massage therapists	70	80	60	70	10	0	0	290	\$57,830
Nursing, psychiatric, and home health aides	1,410	1,470	4,580	820	260	10	0	8,550	\$27,940
Occupational therapy assistants and aides	0	10	80	10	0	0	0	100	\$56,140
Physical therapist assistants and aides	50	80	150	80	0	0	0	360	\$53,980
Healthcare support workers, all other	1,060	1,030	730	260	10	20	0	3,110	\$36,290
TOTAL HEALTHCARE SUPPORT	2,590	2,670	5,600	1,240	280	30	0	12,410	
TOTAL HEALTHCARE JOBS	4,640	5,620	12,720	9,190	2,770	3,330	1,370	39,640	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010