



Fig 1: Healthcare and Social Assistance Industry Jobs

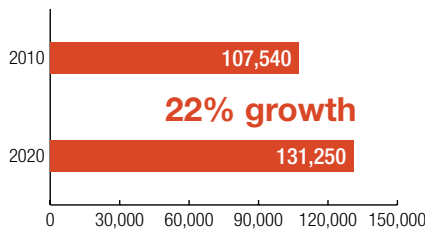
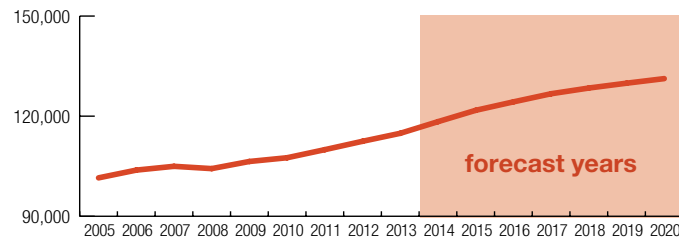


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 11% of state employment
- Will grow at 22% compared to 17% for all other state jobs

38,880 job openings between 2010 and 2020

11% Doctors

30% Nurses

25% Allied

34% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	46,720	57,000	25,480
Healthcare Support Occupations	24,120	30,370	13,400

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	1,020 4%	1,840 7%	6,300 25%	9,050 36%	2,540 10%	3,550 14%	1,180 5%	25,480 100%
Healthcare Support	5,670 42%	4,840 36%	1,740 13%	920 7%	230 2%	0 0%	0 0%	13,400 100%

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	1,130	1,470	510	30	760	0	3,900
Medicine				240			240
Nursing	400	930	220	0	0	0	1,550

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	900	20	860	20	50	20	30	950
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	10	10	0	20	20	260	200	520	\$61,850
Dentists	0	0	0	10	10	520	250	790	\$152,890
Optometrists	10	10	0	20	10	150	150	350	\$120,740
Pharmacists	30	50	30	1,010	290	370	440	2,220	\$93,400
Physicians and surgeons	10	10	0	30	90	3,480	1,250	4,870	\$146,160
Podiatrists	0	0	0	0	0	120	20	140	\$126,120
Veterinarians	0	0	0	0	10	420	230	660	\$69,700
TOTAL DOCTORS	60	80	30	1,090	430	5,320	2,540	9,550	
Registered nurses	80	210	7,550	9,540	1,920	390	60	19,750	\$56,480
Licensed practical and licensed vocational nurses	1,370	2,490	1,600	210	20	60	0	5,750	\$36,520
TOTAL NURSES	1,450	2,700	9,150	9,750	1,940	450	60	25,500	
Dietitians and nutritionists	110	40	20	200	70	0	10	450	\$45,530
Physician assistants	60	40	130	360	290	50	30	960	\$84,630
Therapists	110	270	830	1,830	2,110	90	130	5,370	\$66,040
Health diagnosing and treating practitioners, all other	60	10	60	50	140	30	60	410	
Clinical laboratory technologists and technicians	240	310	900	1,000	90	30	10	2,580	\$49,350
Dental hygienists	40	60	580	370	10	10	0	1,070	\$64,440
Diagnostic related technologists and technicians	210	450	1,270	530	60	20	0	2,540	\$62,410
Emergency medical technicians and paramedics	90	200	120	90	10	0	0	510	\$30,290
Health practitioner support technologists and technicians	1,320	1,310	760	590	50	20	10	4,060	\$38,540
Medical records and health information technicians	620	550	390	180	10	0	0	1,750	\$34,320
Opticians, dispensing	130	190	120	120	10	20	0	590	\$26,090
Healthcare technologists and technicians, all other	100	110	50	90	30	10	0	390	\$38,590
Occupational health and safety specialists and technicians	110	130	70	110	40	10	0	470	\$44,830
Healthcare professional and technical workers, all other	60	70	40	120	60	0	0	350	\$49,430
TOTAL ALLIED HEALTH	3,260	3,740	5,340	5,640	2,980	290	250	21,500	
Massage therapists	200	250	190	190	40	10	0	880	\$35,450
Nursing, psychiatric, and home health aides	2,890	3,170	10,560	1,880	580	10	10	19,100	\$23,630
Occupational therapy assistants and aides	0	10	110	10	0	0	0	130	\$46,200
Physical therapist assistants and aides	110	190	350	190	20	0	0	860	\$46,850
Healthcare support workers, all other	2,810	2,690	1,930	720	30	80	10	8,270	\$28,450
TOTAL HEALTHCARE SUPPORT	6,010	6,310	13,140	2,990	670	100	20	29,240	
TOTAL HEALTHCARE JOBS	10,780	12,830	27,660	19,470	6,020	6,160	2,870	85,790	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010