



Fig 1: Healthcare and Social Assistance Industry Jobs

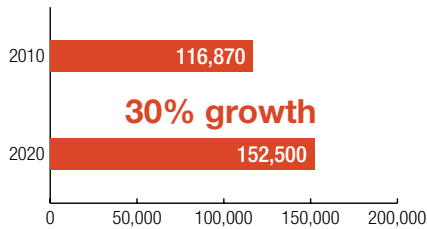
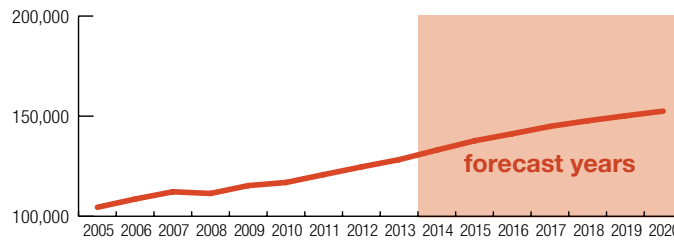


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 10% of state employment
- Will grow at 30% compared to 19% for all other state jobs

54,280 job openings between 2010 and 2020

8% Doctors

35% Nurses

23% Allied

34% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	63,870	81,080	36,100
Healthcare Support Occupations	32,370	42,440	18,180

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	2,440	6,260	12,570	7,990	2,300	3,560	980	36,100
	7%	17%	35%	22%	6%	10%	3%	100%
Healthcare Support	6,980	7,180	2,560	1,090	230	0	140	18,180
	38%	40%	14%	6%	1%	0%	1%	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	2,840	1,140	400	30	350	0	4,760
Medicine				120			120
Nursing	1,350	660	150	0	0	0	2,160

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	2,040	470	1,550	20	10	0	10	2,050
Nursing	20	0	20	0	10	0	10	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	10	10	110	80	210	\$54,800
Dentists	0	0	0	10	10	630	310	960	\$150,730
Optometrists	20	10	0	20	20	190	190	450	\$87,160
Pharmacists	30	60	30	1,090	320	400	470	2,400	\$108,580
Physicians and surgeons	10	10	0	40	100	4,000	1,440	5,600	\$221,700
Podiatrists	0	0	0	0	0	80	10	90	
Veterinarians	0	0	0	0	10	380	210	600	\$71,170
TOTAL DOCTORS	60	80	30	1,170	470	5,790	2,710	10,310	
Registered nurses	120	330	11,890	15,040	3,030	620	90	31,120	\$57,940
Licensed practical and licensed vocational nurses	2,600	4,740	3,050	390	40	120	0	10,940	\$34,930
TOTAL NURSES	2,720	5,070	14,940	15,430	3,070	740	90	42,060	
Dietitians and nutritionists	140	50	30	260	90	0	10	580	\$44,650
Physician assistants	20	10	30	100	80	10	10	260	\$56,050
Therapists	140	390	1,180	2,440	2,880	90	150	7,270	\$70,200
Health diagnosing and treating practitioners, all other	60	10	60	50	130	30	60	400	\$61,840
Clinical laboratory technologists and technicians	270	340	1,190	1,220	100	40	10	3,170	\$47,630
Dental hygienists	50	80	810	510	10	20	0	1,480	\$50,100
Diagnostic related technologists and technicians	290	600	1,710	720	70	30	10	3,430	\$53,000
Emergency medical technicians and paramedics	270	600	370	260	30	0	0	1,530	\$29,180
Health practitioner support technologists and technicians	2,000	2,000	1,140	880	70	40	10	6,140	\$38,900
Medical records and health information technicians	800	710	510	240	10	0	0	2,270	\$27,230
Opticians, dispensing	120	180	110	110	10	10	0	540	\$28,710
Healthcare technologists and technicians, all other	80	90	50	80	30	10	0	340	\$32,340
Occupational health and safety specialists and technicians	90	110	60	90	30	10	0	390	\$39,850
Healthcare professional and technical workers, all other	60	60	30	110	40	0	0	300	\$42,300
TOTAL ALLIED HEALTH	4,390	5,230	7,280	7,070	3,580	290	260	28,100	
Massage therapists	200	240	190	190	40	10	0	870	\$27,750
Nursing, psychiatric, and home health aides	3,690	4,580	17,740	3,050	960	10	10	30,040	\$19,680
Occupational therapy assistants and aides	10	40	270	40	10	0	0	370	\$46,550
Physical therapist assistants and aides	150	260	440	240	20	0	0	1,110	\$39,940
Healthcare support workers, all other	2,960	2,860	2,040	770	40	90	0	8,760	\$24,930
TOTAL HEALTHCARE SUPPORT	7,010	7,980	20,680	4,290	1,070	110	10	41,150	
TOTAL HEALTHCARE JOBS	14,180	18,360	42,930	27,960	8,190	6,930	3,070	121,620	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010