



Fig 1: Healthcare and Social Assistance Industry Jobs

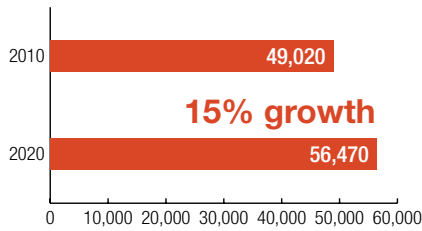
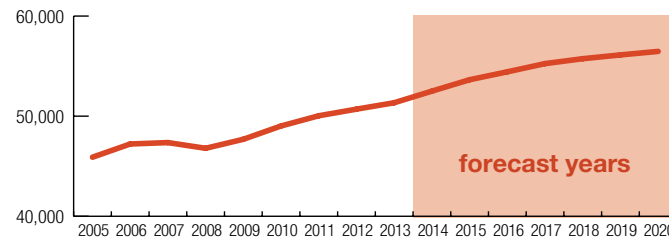


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 12% of state employment
- Will grow at 15% compared to 19% for all other state jobs

15,710 job openings between 2010 and 2020

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	17,910	21,090	9,430
Healthcare Support Occupations	11,770	13,920	6,280

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	270	900	2,530	3,720	390	1,290	340	9,430
	3%	10%	27%	39%	4%	14%	4%	100%
Healthcare Support	2,380	960	2,210	740	0	0	0	6,280
	38%	15%	35%	12%	0%	0%	0%	100%

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

9% Doctors

29% Nurses

23% Allied

39% 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	400	740	340	10	230	0	1,720
Medicine				60			60
Nursing	90	380	110	0	10	0	590

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	280	50	230	0	10	10	0	280
Nursing	0	0	0	0	0	0	0	0

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	90	220	\$87,600
Dentists	0	0	0	0	0	200	80	280	\$207,810
Optometrists	10	0	0	10	10	80	80	190	\$104,590
Pharmacists	10	20	10	420	120	150	180	910	\$99,700
Physicians and surgeons	0	0	0	10	20	940	340	1,310	\$183,400
Podiatrists	0	0	0	0	0	20	0	20	
Veterinarians	0	0	0	0	0	120	70	190	\$70,620
TOTAL DOCTORS	20	20	10	450	160	1,620	840	3,120	
Registered nurses	30	70	2,510	3,180	640	130	20	6,580	\$57,020
Licensed practical and licensed vocational nurses	760	1,390	890	120	10	30	0	3,200	\$35,320
TOTAL NURSES	790	1,460	3,400	3,300	650	160	20	9,780	
Dietitians and nutritionists	50	20	10	90	30	0	0	200	\$47,900
Physician assistants	20	10	40	100	80	10	10	270	\$79,310
Therapists	30	110	260	700	820	20	50	1,990	\$56,170
Health diagnosing and treating practitioners, all other	20	0	20	20	50	10	20	140	
Clinical laboratory technologists and technicians	90	100	360	370	30	10	0	960	\$48,280
Dental hygienists	20	30	310	200	0	10	0	570	\$56,070
Diagnostic related technologists and technicians	60	120	350	160	10	0	0	700	\$63,930
Emergency medical technicians and paramedics	120	260	160	110	10	0	0	660	\$29,720
Health practitioner support technologists and technicians	410	410	240	170	10	0	0	1,240	\$33,360
Medical records and health information technicians	140	120	90	40	0	0	0	390	\$30,730
Opticians, dispensing	70	110	60	70	10	10	0	330	\$27,880
Healthcare technologists and technicians, all other	40	40	20	40	10	0	0	150	\$34,430
Occupational health and safety specialists and technicians	50	60	40	50	20	0	0	220	
Healthcare professional and technical workers, all other	20	30	20	60	20	0	0	150	\$41,910
TOTAL ALLIED HEALTH	1,140	1,420	1,980	2,180	1,100	70	80	7,970	
Massage therapists	50	60	50	50	10	0	0	220	
Nursing, psychiatric, and home health aides	1,500	1,640	5,510	970	300	10	0	9,930	\$25,010
Occupational therapy assistants and aides	0	10	70	10	0	0	0	90	\$41,060
Physical therapist assistants and aides	40	60	110	60	0	0	0	270	\$40,020
Healthcare support workers, all other	980	940	670	250	0	40	0	2,880	\$26,720
TOTAL HEALTHCARE SUPPORT	2,570	2,710	6,410	1,340	310	50	0	13,390	
TOTAL HEALTHCARE JOBS	4,520	5,610	11,800	7,270	2,220	1,900	940	34,260	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010