



Fig 1: Healthcare and Social Assistance Industry Jobs

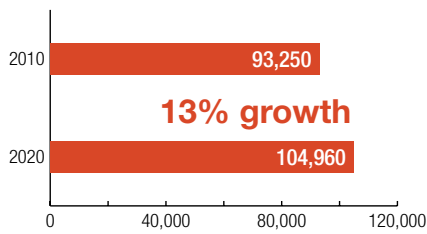
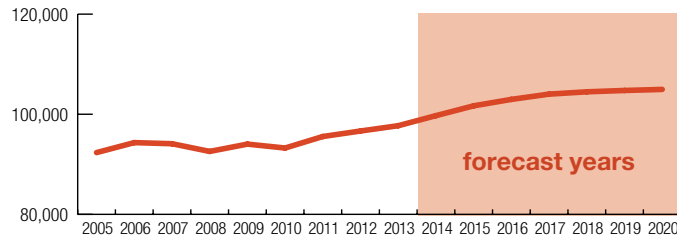


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 14% of state employment
- Will grow at 13% compared to 10% for all other state jobs

28,210 job openings between 2010 and 2020

11% Doctors

26% Nurses

26% Allied

38% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	33,180	38,210	17,080
Healthcare Support Occupations	20,840	24,240	11,130

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	1,560	1,600	4,990	4,580	1,960	2,080	310	17,080
	9%	9%	29%	27%	11%	12%	2%	100%
Healthcare Support	4,960	2,770	1,780	1,220	400	0	0	11,130
	45%	25%	16%	11%	4%	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	920	770	300	0	200	0	2,200
Medicine							
Nursing	310	410	110	0	0	0	830

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	740	140	580	20	20	20	0	760
Nursing	0	0	0	0	10	0	0	10

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	120	90	230	\$70,650
Dentists	0	0	0	0	0	360	190	550	\$205,050
Optometrists	10	0	0	10	10	70	70	170	\$109,000
Pharmacists	20	30	20	510	150	190	220	1,140	\$121,470
Physicians and surgeons	10	10	0	30	70	2,840	1,020	3,980	\$217,700
Podiatrists	0	0	0	0	0	80	10	90	\$141,080
Veterinarians	0	0	0	0	10	230	130	370	\$80,600
TOTAL DOCTORS	40	40	20	560	250	3,890	1,730	6,530	
Registered nurses	50	150	5,390	6,820	1,370	280	40	14,100	\$64,650
Licensed practical and licensed vocational nurses	390	700	450	60	10	20	0	1,630	\$39,760
TOTAL NURSES	440	850	5,840	6,880	1,380	300	40	15,730	
Dietitians and nutritionists	80	30	20	150	50	0	0	330	\$57,400
Physician assistants	40	30	90	260	220	40	30	710	\$84,090
Therapists	70	200	520	1,510	1,720	60	100	4,180	\$62,750
Health diagnosing and treating practitioners, all other	70	10	70	60	150	30	70	460	\$59,120
Clinical laboratory technologists and technicians	120	160	510	550	40	20	10	1,410	\$53,670
Dental hygienists	40	60	610	390	10	10	0	1,120	\$67,660
Diagnostic related technologists and technicians	130	270	790	330	40	10	0	1,570	\$66,030
Emergency medical technicians and paramedics	210	470	290	210	30	0	0	1,210	\$30,340
Health practitioner support technologists and technicians	980	980	570	440	40	10	10	3,030	\$38,960
Medical records and health information technicians	240	220	150	70	0	0	0	680	\$31,830
Opticians, dispensing	50	70	40	40	0	10	0	210	\$33,350
Healthcare technologists and technicians, all other	60	70	40	60	20	10	0	260	\$40,090
Occupational health and safety specialists and technicians	70	100	50	70	20	10	0	320	\$41,690
Healthcare professional and technical workers, all other	30	40	20	70	20	0	0	180	\$49,680
TOTAL ALLIED HEALTH	2,190	2,710	3,770	4,210	2,360	210	220	15,670	
Massage therapists	120	150	110	120	20	10	0	530	\$45,470
Nursing, psychiatric, and home health aides	3,240	3,070	8,010	1,510	450	10	10	16,300	\$24,010
Occupational therapy assistants and aides	10	20	130	20	10	0	0	190	\$43,100
Physical therapist assistants and aides	60	100	170	90	0	0	0	420	\$45,860
Healthcare support workers, all other	1,910	1,830	1,310	500	10	60	0	5,620	\$29,130
TOTAL HEALTHCARE SUPPORT	5,340	5,170	9,730	2,240	490	80	10	23,060	
TOTAL HEALTHCARE JOBS	8,010	8,770	19,360	13,890	4,480	4,480	2,000	60,990	

*(Numbers may differ slightly from total due to rounding)*** Occupational Employment Statistics data, 2010*