



Fig 1: Healthcare and Social Assistance Industry Jobs

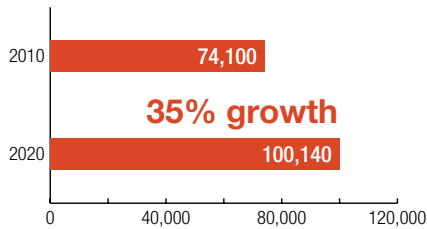
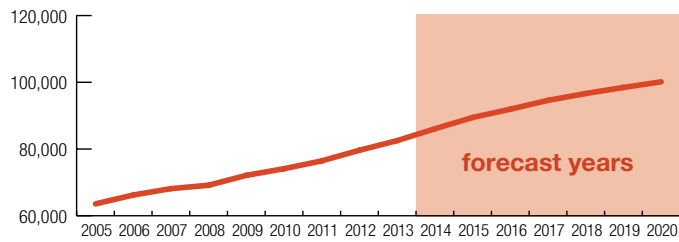


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 10% of state employment
- Will grow at 35% compared to 22% for all other state jobs

27,420 job openings between 2010 and 2020

11% Doctors

26% Nurses

26% Allied

37% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	27,890	37,430	16,720
Healthcare Support Occupations	16,770	23,190	10,700

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	870	1,770	3,320	5,610	1,570	2,430	1,140	16,720
	5%	11%	20%	34%	9%	15%	7%	100%
Healthcare Support	3,650	4,640	1,080	810	370	160	0	10,700
	34%	43%	10%	8%	3%	1%	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	960	1,070	190	10	100	0	2,320
Medicine							
Nursing	530	530	40	0	0	0	1,110

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	980	370	580	40	10	10	0	990
Nursing	80	0	80	0	0	0	0	90

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	20	10	190	140	360	\$61,470
Dentists	0	0	0	10	10	620	300	940	\$181,510
Optometrists	10	10	0	10	10	110	110	260	\$73,800
Pharmacists	20	30	20	670	190	250	290	1,470	\$102,540
Physicians and surgeons	0	0	0	20	50	1,870	670	2,610	\$205,890
Podiatrists	0	0	0	0	0	60	10	70	
Veterinarians	0	0	0	0	10	340	190	540	\$69,740
TOTAL DOCTORS	30	40	20	730	280	3,440	1,710	6,250	
Registered nurses	50	130	4,720	5,960	1,200	250	40	12,350	\$62,720
Licensed practical and licensed vocational nurses	760	1,390	890	120	10	30	0	3,200	\$38,120
TOTAL NURSES	810	1,520	5,610	6,080	1,210	280	40	15,550	
Dietitians and nutritionists	80	30	20	140	50	0	0	320	\$48,040
Physician assistants	40	30	90	240	200	30	20	650	\$89,720
Therapists	90	190	530	1,400	1,420	60	100	3,790	\$61,280
Health diagnosing and treating practitioners, all other	80	10	80	70	190	40	80	550	\$68,000
Clinical laboratory technologists and technicians	80	110	330	360	30	10	0	920	\$53,510
Dental hygienists	50	70	730	460	10	20	0	1,340	\$66,270
Diagnostic related technologists and technicians	120	250	690	280	30	10	0	1,380	\$61,140
Emergency medical technicians and paramedics	100	230	140	100	10	0	0	580	\$39,670
Health practitioner support technologists and technicians	1,070	1,070	630	480	30	10	10	3,300	\$42,660
Medical records and health information technicians	410	360	260	120	0	0	0	1,150	\$30,910
Opticians, dispensing	40	70	40	40	0	10	0	200	\$27,940
Healthcare technologists and technicians, all other	30	40	20	30	10	0	0	130	\$41,070
Occupational health and safety specialists and technicians	100	120	60	100	30	10	0	420	\$35,630
Healthcare professional and technical workers, all other	80	90	50	170	80	0	0	470	\$56,190
TOTAL ALLIED HEALTH	2,370	2,670	3,670	3,990	2,090	200	210	15,200	
Massage therapists	150	190	140	150	30	10	0	670	\$33,720
Nursing, psychiatric, and home health aides	2,940	2,720	6,760	1,300	390	10	10	14,130	\$22,390
Occupational therapy assistants and aides	0	10	90	10	0	0	0	110	\$53,040
Physical therapist assistants and aides	100	160	270	160	10	0	0	700	\$46,410
Healthcare support workers, all other	2,180	2,110	1,490	570	20	60	0	6,430	\$27,390
TOTAL HEALTHCARE SUPPORT	5,370	5,190	8,750	2,190	450	80	10	22,040	
TOTAL HEALTHCARE JOBS	8,580	9,420	18,050	12,990	4,030	4,000	1,970	59,040	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010