



Fig 1: Healthcare and Social Assistance Industry Jobs

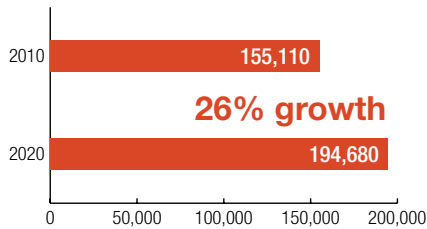
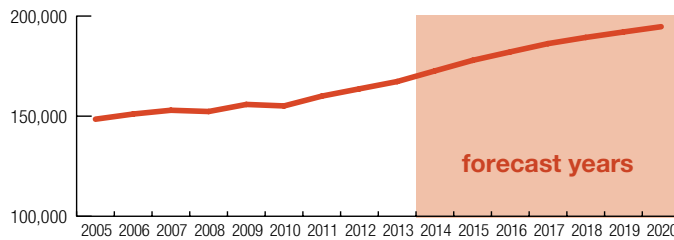


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 11% of state employment
- Will grow at 26% compared to 15% for all other state jobs

58,180 job openings between 2010 and 2020

10% Doctors

29% Nurses

25% Allied

35% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Practitioners and Technical Occupations	66,590	83,190	37,140
Healthcare Support Occupations	36,460	47,240	21,040

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	2,040	3,490	8,300	12,710	3,790	4,940	1,870	37,140
	5%	9%	22%	34%	10%	13%	5%	100%
Healthcare Support	7,650	9,290	2,220	1,300	370	210	0	21,040
	36%	44%	11%	6%	2%	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	1,960	1,550	560	30	600	0	4,700
Medicine				170			170
Nursing	1,130	940	180	10	10	0	2,270

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	6,840	4,090	2,750	0	0	0	0	6,840
Nursing	140	0	140	0	0	0	0	140

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	30	20	340	250	660	\$66,070
Dentists	0	0	0	10	10	700	330	1,050	\$158,360
Optometrists	20	10	0	30	20	240	240	560	\$123,650
Pharmacists	30	60	30	1,190	340	440	510	2,600	\$105,140
Physicians and surgeons	10	10	0	50	120	4,740	1,700	6,630	\$177,070
Podiatrists	0	0	0	0	0	130	20	150	\$157,890
Veterinarians	10	0	10	10	20	540	300	890	\$68,430
TOTAL DOCTORS	80	90	40	1,320	530	7,130	3,350	12,540	
Registered nurses	110	310	11,340	14,340	2,890	590	90	29,670	\$57,470
Licensed practical and licensed vocational nurses	1,830	3,340	2,150	280	20	80	0	7,700	\$36,820
TOTAL NURSES	1,940	3,650	13,490	14,620	2,910	670	90	37,370	
Dietitians and nutritionists	120	40	20	210	80	0	10	480	\$47,060
Physician assistants	50	30	110	300	250	40	30	810	\$80,790
Therapists	120	350	1,080	2,510	2,920	100	160	7,240	\$72,490
Health diagnosing and treating practitioners, all other	70	10	70	60	170	40	70	490	\$58,720
Clinical laboratory technologists and technicians	300	400	1,390	1,410	110	40	10	3,660	\$53,210
Dental hygienists	70	110	1,110	710	20	30	0	2,050	\$64,310
Diagnostic related technologists and technicians	300	620	1,760	740	90	20	10	3,540	\$64,210
Emergency medical technicians and paramedics	480	1,080	660	470	60	0	0	2,750	\$27,800
Health practitioner support technologists and technicians	2,130	2,130	1,220	960	70	50	10	6,570	\$43,260
Medical records and health information technicians	820	730	520	240	10	0	0	2,320	\$31,790
Opticians, dispensing	110	170	100	110	10	10	0	510	\$25,900
Healthcare technologists and technicians, all other	120	140	70	120	30	10	0	490	\$37,500
Occupational health and safety specialists and technicians	190	230	130	190	60	20	0	820	\$44,450
Healthcare professional and technical workers, all other	140	160	90	300	140	10	0	840	\$59,150
TOTAL ALLIED HEALTH	5,020	6,200	8,330	8,330	4,020	370	300	32,570	
Massage therapists	270	340	260	260	50	20	0	1,200	\$36,250
Nursing, psychiatric, and home health aides	5,250	5,310	15,570	2,850	870	20	10	29,880	\$23,000
Occupational therapy assistants and aides	10	40	280	40	10	0	0	380	\$52,220
Physical therapist assistants and aides	200	350	610	340	30	0	0	1,530	\$49,560
Healthcare support workers, all other	4,160	4,010	2,860	1,070	40	140	10	12,290	\$30,850
TOTAL HEALTHCARE SUPPORT	9,890	10,050	19,580	4,560	1,000	180	20	45,280	
TOTAL HEALTHCARE JOBS	16,930	19,990	41,440	28,830	8,460	8,350	3,760	127,760	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010