



Fig 1: Healthcare and Social Assistance Industry Jobs

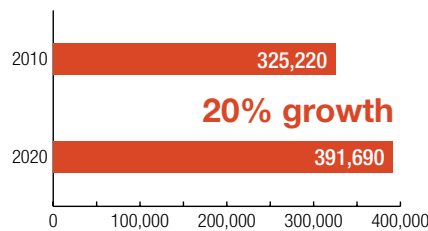
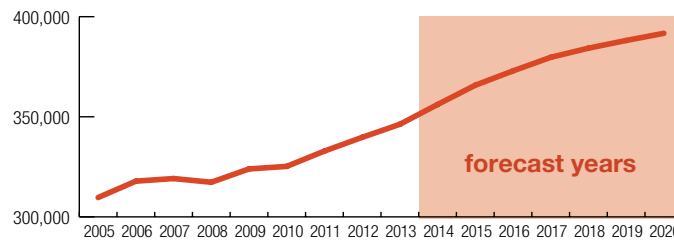


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 12% of state employment
- Will grow at 20% compared to 11% for all other state jobs

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	132,020	155,390	69,140
Healthcare Support Occupations	81,580	101,540	45,800

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	5,790 8%	7,390 11%	18,090 26%	21,730 31%	5,350 8%	9,000 13%	1,800 3%	69,140 100%
Healthcare Support	15,450 34%	18,560 41%	6,550 14%	4,300 9%	520 1%	280 1%	130 0%	45,800 100%

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

114,940
job openings between 2010 and 2020

12%
Doctors

27%
Nurses

28%
Allied

34%
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	3,300	2,780	990	70	860	0	8,010
Medicine	--	--	--	340	--	--	340
Nursing	1,660	1,680	350	30	30	0	3,740

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	Post-master's certificate	Certificate/non-degree total
All Health Professions	14,130	10,980	3,120	20	50	30	20	14,170
Nursing	100	0	100	0	0	0	0	100

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	60	50	720	530	1,380	\$81,570
Dentists	0	0	0	10	20	1,460	710	2,200	\$163,940
Optometrists	30	20	0	40	30	360	360	840	\$100,410
Pharmacists	60	110	60	2,150	620	790	930	4,720	\$116,700
Physicians and surgeons	30	20	10	100	270	10,380	3,730	14,540	\$191,370
Podiatrists	0	0	0	0	0	190	30	220	\$148,850
Veterinarians	10	0	10	10	30	1,130	620	1,810	\$81,210
TOTAL DOCTORS	140	160	80	2,370	1,020	15,030	6,910	25,710	
Registered nurses	200	570	20,510	25,930	5,230	1,070	160	53,670	\$64,280
Licensed practical and licensed vocational nurses	2,470	4,510	2,900	380	30	110	0	10,400	\$41,010
TOTAL NURSES	2,670	5,080	23,410	26,310	5,260	1,180	160	64,070	
Dietitians and nutritionists	280	100	60	510	190	10	20	1,170	\$55,070
Physician assistants	110	70	240	670	550	100	60	1,800	\$91,780
Therapists	250	720	2,070	5,340	5,880	230	380	14,870	\$62,620
Health diagnosing and treating practitioners, all other	210	30	210	170	480	100	210	1,410	
Clinical laboratory technologists and technicians	500	630	1,970	2,140	180	60	20	5,500	\$54,760
Dental hygienists	190	280	2,860	1,820	40	70	0	5,260	\$61,120
Diagnostic related technologists and technicians	600	1,250	3,570	1,470	180	70	10	7,150	\$73,280
Emergency medical technicians and paramedics	840	1,880	1,160	830	110	0	0	4,820	\$28,470
Health practitioner support technologists and technicians	3,850	3,850	2,220	1,710	150	80	40	11,900	\$47,070
Medical records and health information technicians	1,260	1,130	810	380	10	0	0	3,590	\$34,960
Opticians, dispensing	300	460	280	290	30	40	0	1,400	\$30,760
Healthcare technologists and technicians, all other	590	720	370	580	190	70	10	2,530	\$45,900
Occupational health and safety specialists and technicians	190	240	120	190	60	20	0	820	\$45,160
Healthcare professional and technical workers, all other	340	400	220	890	430	10	10	2,300	\$45,160
TOTAL ALLIED HEALTH	9,510	11,760	16,160	16,990	8,480	860	760	64,520	
Massage therapists	520	650	500	510	100	30	0	2,310	\$38,020
Nursing, psychiatric, and home health aides	13,200	12,050	28,840	5,570	1,640	60	40	61,400	\$25,620
Occupational therapy assistants and aides	40	110	670	110	40	0	0	970	\$45,690
Physical therapist assistants and aides	300	510	900	500	40	0	0	2,250	\$46,720
Healthcare support workers, all other	10,000	9,660	6,890	2,560	120	340	40	29,610	\$28,770
TOTAL HEALTHCARE SUPPORT	24,060	22,980	37,800	9,250	1,940	430	80	96,540	
TOTAL HEALTHCARE JOBS	36,380	39,980	77,450	54,920	16,700	17,500	7,910	250,840	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010