



Fig 1: Healthcare and Social Assistance Industry Jobs

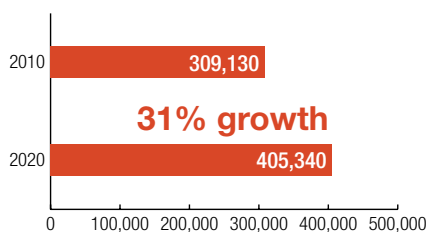
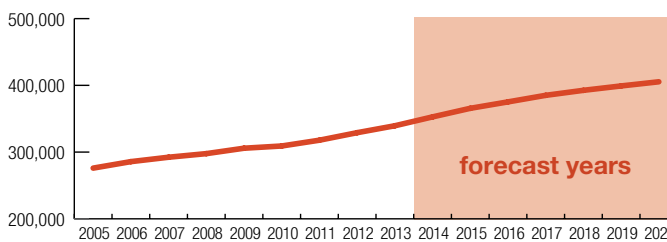


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 11% of state employment
- Will grow at 31% compared to 14% for all other state jobs

125,710 job openings between 2010 and 2020

10% Doctors

33% Nurses

26% Allied

31% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	154,200	192,380	85,730
Healthcare Support Occupations	67,110	89,640	39,980

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	9,280	11,870	17,830	22,840	9,590	9,680	4,630	85,730
	11%	14%	21%	27%	11%	11%	5%	100%
Healthcare Support	19,220	10,790	6,050	2,570	650	370	330	39,980
	48%	27%	15%	6%	2%	1%	1%	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	2,870	2,630	1,580	190	1,120	0	8,380
Medicine	--	--	--	410	--	--	410
Nursing	1,370	2,010	890	50	30	0	4,350

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	8,260	4,360	3,860	40	40	40	0	8,300
Nursing	0	0	0	0	20	20	0	20

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	350	260	680	\$97,660
Dentists	0	0	0	10	20	1,280	620	1,930	\$158,700
Optometrists	30	20	0	40	30	370	370	860	\$135,470
Pharmacists	80	140	80	2,800	810	1,030	1,210	6,150	\$112,130
Physicians and surgeons	30	20	10	110	290	11,250	4,040	15,750	\$214,750
Podiatrists	0	0	0	0	0	290	50	340	\$147,570
Veterinarians	10	0	10	10	20	740	400	1,190	\$74,500
TOTAL DOCTORS	160	190	100	3,000	1,190	15,310	6,950	26,900	
Registered nurses	250	700	25,310	32,000	6,450	1,320	200	66,230	\$60,480
Licensed practical and licensed vocational nurses	6,170	11,250	7,230	940	80	280	0	25,950	\$36,040
TOTAL NURSES	6,420	11,950	32,540	32,940	6,530	1,600	200	92,180	
Dietitians and nutritionists	340	120	70	610	220	10	20	1,390	\$50,020
Physician assistants	130	80	270	760	630	110	70	2,050	\$90,320
Therapists	260	750	2,490	5,370	5,850	250	420	15,390	\$73,700
Health diagnosing and treating practitioners, all other	190	30	190	160	440	90	190	1,290	\$61,750
Clinical laboratory technologists and technicians	620	820	3,530	3,200	220	100	20	8,510	\$55,640
Dental hygienists	120	190	1,890	1,210	30	40	0	3,480	\$61,560
Diagnostic related technologists and technicians	710	1,490	4,240	1,780	200	90	10	8,520	\$54,900
Emergency medical technicians and paramedics	1,140	2,550	1,570	1,120	140	0	0	6,520	\$31,640
Health practitioner support technologists and technicians	5,260	5,250	3,020	2,350	190	120	50	16,240	\$56,810
Medical records and health information technicians	1,060	950	680	320	10	0	0	3,020	\$31,000
Opticians, dispensing	160	250	150	150	20	20	0	750	\$32,460
Healthcare technologists and technicians, all other	340	400	210	320	100	40	0	1,410	\$37,270
Occupational health and safety specialists and technicians	220	260	130	220	70	20	0	920	\$50,140
Healthcare professional and technical workers, all other	330	390	220	960	460	10	10	2,380	\$44,510
TOTAL ALLIED HEALTH	10,880	13,530	18,660	18,530	8,580	900	790	71,870	
Massage therapists	570	700	540	550	110	40	0	2,510	\$37,360
Nursing, psychiatric, and home health aides	9,870	9,630	26,480	4,930	1,490	40	30	52,470	\$22,290
Occupational therapy assistants and aides	40	120	750	120	40	0	0	1,070	\$49,840
Physical therapist assistants and aides	420	700	1,240	690	50	0	0	3,100	\$51,680
Healthcare support workers, all other	9,000	8,700	6,210	2,310	100	320	30	26,670	\$31,390
TOTAL HEALTHCARE SUPPORT	19,900	19,850	35,220	8,600	1,790	400	60	85,820	
TOTAL HEALTHCARE JOBS	37,360	45,520	86,520	63,070	18,090	18,210	8,000	276,770	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010