



Fig 1: Healthcare and Social Assistance Industry Jobs

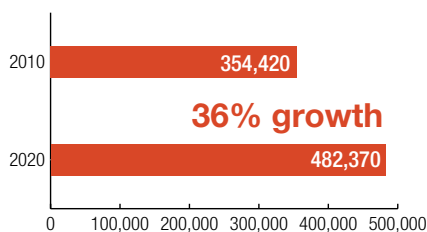
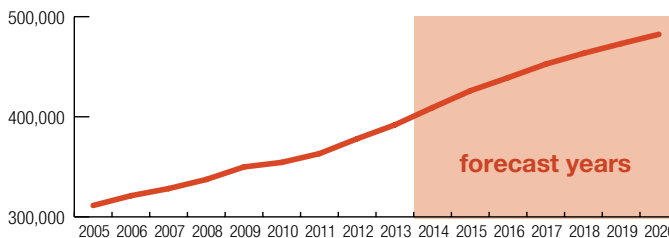


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 9% of state employment
- Will grow at 36% compared to 21% 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	155,570	200,020	88,910
Healthcare Support Occupations	78,750	111,740	48,670

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	7,090	11,640	19,000	23,170	10,210	14,380	3,410	88,910
	8%	13%	21%	26%	11%	16%	4%	100%
Healthcare Support	20,640	15,410	6,150	5,040	960	470	0	48,670
	42%	32%	13%	10%	2%	1%	0%	100%

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

137,580
job openings between 2010 and 2020

12%
Doctors

28%
Nurses

27%
Allied

33%
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	5,180	2,910	1,360	250	1,130	100	10,930
Medicine	--	--	--	330	--	--	430
Nursing	1,730	1,680	400	60	20	0	3,880

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	10,840	6,430	4,080	340	60	50	10	10,900
Nursing	490	0	280	210	20	10	10	520

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	50	40	610	450	1,170	\$85,230
Dentists	10	10	0	20	30	2,680	1,300	4,050	\$191,850
Optometrists	40	30	0	50	40	450	450	1,060	\$127,490
Pharmacists	100	180	100	3,420	990	1,250	1,480	7,520	\$113,800
Physicians and surgeons	40	30	10	130	360	14,100	5,060	19,730	\$174,020
Podiatrists	0	0	0	0	0	500	90	590	\$123,460
Veterinarians	20	0	20	20	50	1,460	800	2,370	\$95,730
TOTAL DOCTORS	220	260	130	3,690	1,510	21,050	9,630	36,490	
Registered nurses	240	670	24,080	30,440	6,140	1,250	190	63,010	\$65,020
Licensed practical and licensed vocational nurses	5,050	9,210	5,920	770	70	230	0	21,250	\$38,600
TOTAL NURSES	5,290	9,880	30,000	31,210	6,210	1,480	190	84,260	
Dietitians and nutritionists	400	150	90	730	260	10	20	1,660	\$53,490
Physician assistants	130	80	270	760	620	110	70	2,040	\$74,820
Therapists	320	800	2,290	5,890	7,110	290	490	17,190	\$78,490
Health diagnosing and treating practitioners, all other	230	40	230	190	540	120	230	1,580	\$80,180
Clinical laboratory technologists and technicians	760	970	3,040	3,310	280	100	30	8,490	\$54,620
Dental hygienists	180	270	2,700	1,720	40	60	0	4,970	\$81,150
Diagnostic related technologists and technicians	710	1,480	4,180	1,740	210	90	10	8,420	\$63,370
Emergency medical technicians and paramedics	920	2,060	1,270	910	120	0	0	5,280	\$35,400
Health practitioner support technologists and technicians	5,100	5,090	2,930	2,250	180	110	60	15,720	\$35,040
Medical records and health information technicians	1,260	1,120	800	370	10	0	0	3,560	\$35,200
Opticians, dispensing	430	670	400	420	40	60	0	2,020	
Healthcare technologists and technicians, all other	670	810	420	650	210	70	10	2,840	\$41,040
Occupational health and safety specialists and technicians	570	680	360	540	170	70	10	2,400	\$41,190
Healthcare professional and technical workers, all other	240	290	160	620	290	10	10	1,620	\$43,460
TOTAL ALLIED HEALTH	11,920	14,510	19,140	20,100	10,080	1,100	940	77,790	
Massage therapists	620	760	590	600	120	40	0	2,730	\$46,830
Nursing, psychiatric, and home health aides	14,330	12,930	29,950	5,850	1,710	70	40	64,880	\$23,670
Occupational therapy assistants and aides	40	110	670	110	40	0	0	970	\$58,480
Physical therapist assistants and aides	350	600	1,050	580	50	0	0	2,630	\$50,440
Healthcare support workers, all other	11,830	11,430	8,150	3,040	150	390	60	35,050	\$30,870
TOTAL HEALTHCARE SUPPORT	27,170	25,830	40,410	10,180	2,070	500	100	106,260	
TOTAL HEALTHCARE JOBS	44,600	50,480	89,680	65,180	19,870	24,130	10,860	304,800	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010