



Fig 1: Healthcare and Social Assistance Industry Jobs

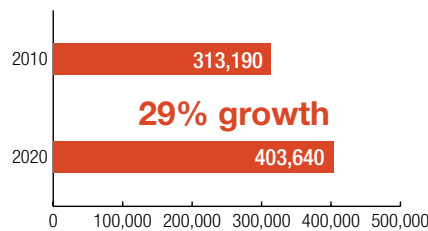
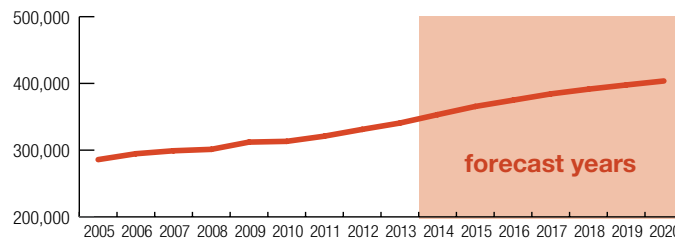


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 10% of state employment
- Will grow at 29% compared to 16% for all other state jobs

111,930 job openings between 2010 and 2020

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	131,540	166,320	73,860
Healthcare Support Occupations	65,340	86,840	38,070

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	3,610	5,510	17,450	23,420	7,320	12,470	4,080	73,860
	5%	7%	24%	32%	10%	17%	6%	100%
Healthcare Support	11,950	13,740	5,740	5,560	660	370	40	38,070
	31%	36%	15%	15%	2%	1%	0%	100%

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

10% Doctors

31% Nurses

26% 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	3,460	1,760	990	130	660	40	7,020
Medicine	--	--	--	170	--	--	170
Nursing	1,700	1,160	360	40	0	0	3,250

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	10,870	7,500	3,270	90	10	0	10	10,880
Nursing	0	0	0	0	0	0	0	0

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	20	20	0	70	60	850	630	1,650	\$131,290
Dentists	10	10	0	20	20	1,970	960	2,990	\$190,170
Optometrists	30	20	0	40	30	360	360	840	\$125,080
Pharmacists	80	130	80	2,570	740	940	1,110	5,650	\$107,060
Physicians and surgeons	30	20	10	110	290	11,160	4,010	15,630	\$190,110
Podiatrists	0	0	0	0	0	410	70	480	\$159,750
Veterinarians	10	0	10	10	40	1,290	710	2,070	\$78,150
TOTAL DOCTORS	180	200	100	2,820	1,180	16,980	7,850	29,310	
Registered nurses	230	630	22,610	28,590	5,760	1,180	180	59,180	\$73,680
Licensed practical and licensed vocational nurses	2,390	4,360	2,800	360	30	110	0	10,050	\$45,400
TOTAL NURSES	2,620	4,990	25,410	28,950	5,790	1,290	180	69,230	
Dietitians and nutritionists	370	140	80	680	250	10	20	1,550	\$59,180
Physician assistants	140	90	300	850	700	120	80	2,280	\$98,620
Therapists	280	700	1,890	5,390	6,630	270	450	15,610	\$69,640
Health diagnosing and treating practitioners, all other	320	50	320	270	750	160	320	2,190	\$73,900
Clinical laboratory technologists and technicians	510	650	2,150	2,260	180	60	20	5,830	\$62,250
Dental hygienists	190	280	2,820	1,800	40	70	0	5,200	\$87,810
Diagnostic related technologists and technicians	560	1,170	3,340	1,390	170	60	10	6,700	\$77,190
Emergency medical technicians and paramedics	550	1,230	760	540	70	0	0	3,150	\$43,530
Health practitioner support technologists and technicians	3,870	3,860	2,220	1,730	140	70	40	11,930	\$49,110
Medical records and health information technicians	1,590	1,410	1,010	470	20	0	0	4,500	\$37,630
Opticians, dispensing	270	420	250	260	30	40	0	1,270	\$41,760
Healthcare technologists and technicians, all other	740	890	470	720	230	80	10	3,140	\$46,620
Occupational health and safety specialists and technicians	580	700	360	550	180	70	10	2,450	\$56,250
Healthcare professional and technical workers, all other	130	150	90	300	140	10	0	820	\$59,180
TOTAL ALLIED HEALTH	10,100	11,740	16,060	17,210	9,530	1,020	960	66,620	
Massage therapists	900	1,110	850	880	170	60	0	3,970	\$54,770
Nursing, psychiatric, and home health aides	8,680	7,930	18,970	3,670	1,080	40	30	40,400	\$27,890
Occupational therapy assistants and aides	10	50	310	50	10	0	0	430	\$52,940
Physical therapist assistants and aides	320	530	930	520	40	0	0	2,340	\$48,200
Healthcare support workers, all other	12,120	11,720	8,360	3,110	140	410	50	35,910	\$33,320
TOTAL HEALTHCARE SUPPORT	22,030	21,340	29,420	8,230	1,440	510	80	83,050	
TOTAL HEALTHCARE JOBS	34,930	38,270	70,990	57,210	17,940	19,800	9,070	248,210	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010