



Fig 1: Healthcare and Social Assistance Industry Jobs

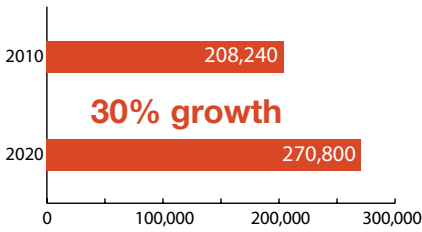
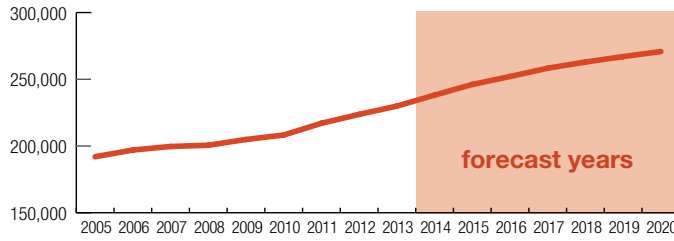


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 12% of state employment
- Will grow at 30% compared to 17% for all other state jobs

67,480 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	75,590	96,900	43,030
Healthcare Support Occupations	40,900	54,830	24,450

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	2,500	4,250	8,870	12,180	4,540	8,520	2,180	43,030
	6%	10%	21%	28%	11%	20%	5%	100%
Healthcare Support	7,630	7,650	5,180	3,340	550	100	0	24,450
	31%	31%	21%	14%	2%	0%	0%	100%

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

13% Doctors

24% Nurses

27% Allied

35% 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	1,510	1,510	680	20	780	10	4,500
Medicine	--	--	--	120	--	--	120
Nursing	590	780	50	10	0	0	1,430

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	4,060	1,590	2,440	30	90	70	20	4,150
Nursing	40	0	20	20	10	0	10	40

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	40	660	490	1,270	\$54,090
Dentists	0	0	0	10	10	1,100	540	1,660	\$194,060
Optometrists	30	20	0	40	30	340	340	800	\$83,920
Pharmacists	50	90	50	1,700	490	620	730	3,730	\$111,160
Physicians and surgeons	20	20	10	70	190	7,570	2,720	10,600	\$180,390
Podiatrists	0	0	0	0	0	230	40	270	\$125,660
Veterinarians	10	0	10	10	30	810	440	1,310	\$79,660
TOTAL DOCTORS	120	140	70	1,890	790	11,330	5,300	19,640	
Registered nurses	130	350	12,700	16,050	3,240	660	100	33,230	\$75,350
Licensed practical and licensed vocational nurses	680	1,230	790	100	10	30	0	2,840	\$45,370
TOTAL NURSES	810	1,580	13,490	16,150	3,250	690	100	36,070	
Dietitians and nutritionists	210	80	40	380	140	0	10	860	\$57,510
Physician assistants	60	40	120	350	280	50	30	930	\$93,580
Therapists	170	480	1,230	3,360	4,250	180	280	9,950	\$71,120
Health diagnosing and treating practitioners, all other	220	40	220	190	520	110	220	1,520	\$61,430
Clinical laboratory technologists and technicians	300	380	1,060	1,240	120	30	10	3,140	\$63,270
Dental hygienists	110	160	1,640	1,040	20	40	0	3,010	\$77,070
Diagnostic related technologists and technicians	300	640	1,850	770	80	30	10	3,680	\$79,740
Emergency medical technicians and paramedics	360	800	490	350	50	0	0	2,050	\$44,570
Health practitioner support technologists and technicians	2,650	2,650	1,520	1,180	90	60	20	8,170	\$41,130
Medical records and health information technicians	980	870	620	290	10	0	0	2,770	\$35,970
Opticians, dispensing	200	300	180	190	20	30	0	920	\$35,450
Healthcare technologists and technicians, all other	410	500	270	400	130	50	10	1,770	\$45,930
Occupational health and safety specialists and technicians	230	280	150	230	70	20	0	980	\$42,730
Healthcare professional and technical workers, all other	110	130	70	320	160	0	0	790	\$59,330
TOTAL ALLIED HEALTH	6,310	7,350	9,460	10,290	5,940	600	590	40,540	
Massage therapists	530	660	500	520	100	30	0	2,340	\$46,670
Nursing, psychiatric, and home health aides	6,510	5,640	11,810	2,380	690	30	20	27,080	\$26,570
Occupational therapy assistants and aides	10	20	180	20	10	0	0	240	\$51,200
Physical therapist assistants and aides	170	290	520	290	20	0	0	1,290	\$50,200
Healthcare support workers, all other	7,140	6,910	4,930	1,830	80	230	30	21,150	\$33,140
TOTAL HEALTHCARE SUPPORT	14,360	13,520	17,940	5,040	900	290	50	52,100	
TOTAL HEALTHCARE JOBS	21,600	22,590	40,960	33,370	10,880	12,910	6,040	148,350	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010