



Fig 1: Healthcare and Social Assistance Industry Jobs

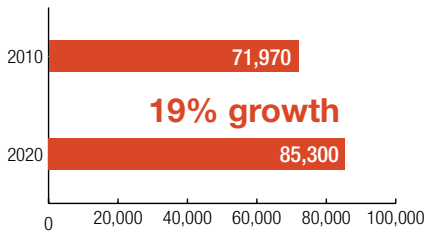
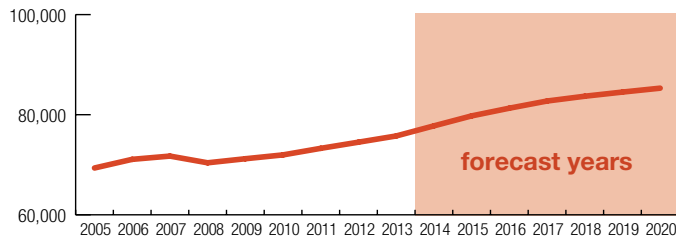


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 15% of state employment
- Will grow at 19% compared to 16% for all other state jobs

23,460 job openings between 2010 and 2020

11% Doctors

25% Nurses

24% Allied

39% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	27,020	14,310	14,040
Healthcare Support Occupations	17,420	9,120	9,420

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	1,320	870	3,360	4,060	1,790	1,880	770	14,040
	9%	6%	24%	29%	13%	13%	5%	100%
Healthcare Support	3,090	4,030	1,530	540	110	130	0	9,420
	33%	43%	16%	6%	1%	1%	0%	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	510	570	130	10	220	0	1,430
Medicine	--	--	--	100	--	--	100
Nursing	210	370	30	0	0	0	610

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	1,070	270	90	720	10	0	0	1,080
Nursing	30	0	0	30	0	0	0	30

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	0	0	0	10	10	80	60	160	\$72,460
Dentists	0	0	0	0	0	170	100	270	\$167,360
Optometrists	10	0	0	10	10	60	60	150	\$96,850
Pharmacists	20	30	20	580	170	210	250	1,280	\$97,150
Physicians and surgeons	10	10	0	20	70	2,590	930	3,630	\$151,650
Podiatrists	0	0	0	0	0	70	10	80	
Veterinarians	0	0	0	0	0	140	80	220	\$99,300
TOTAL DOCTORS	40	40	20	620	260	3,320	1,490	5,790	
Registered nurses	40	120	4,430	5,600	1,130	230	30	11,580	\$70,640
Licensed practical and licensed vocational nurses	350	640	410	50	0	20	0	1,470	\$50,900
TOTAL NURSES	390	760	4,840	5,650	1,130	250	30	13,050	
Dietitians and nutritionists	50	20	10	90	30	0	0	200	\$62,840
Physician assistants	20	10	30	90	70	10	10	240	\$93,980
Therapists	60	120	330	920	1,110	40	70	2,650	\$72,410
Health diagnosing and treating practitioners, all other	100	20	100	80	240	50	100	690	\$66,950
Clinical laboratory technologists and technicians	80	110	330	370	30	10	0	930	\$62,550
Dental hygienists	30	40	400	250	10	10	0	740	\$68,240
Diagnostic related technologists and technicians	110	250	690	290	30	10	0	1,380	\$72,130
Emergency medical technicians and paramedics	120	270	160	120	20	0	0	690	\$33,400
Health practitioner support technologists and technicians	820	820	470	370	30	10	0	2,520	\$49,230
Medical records and health information technicians	250	220	160	70	0	0	0	700	\$37,980
Opticians, dispensing	20	30	20	20	0	0	0	90	\$47,680
Healthcare technologists and technicians, all other	90	110	50	90	30	10	0	380	\$45,420
Occupational health and safety specialists and technicians	30	30	10	30	10	0	0	110	\$53,160
Healthcare professional and technical workers, all other	170	210	120	570	280	0	10	1,360	\$55,170
TOTAL ALLIED HEALTH	1,950	2,260	2,880	3,360	1,890	150	190	12,680	
Massage therapists	90	110	80	90	20	10	0	400	
Nursing, psychiatric, and home health aides	3,140	2,800	6,380	1,250	370	10	10	13,960	\$28,120
Occupational therapy assistants and aides	10	30	150	30	10	0	0	230	\$51,140
Physical therapist assistants and aides	50	90	160	80	0	0	0	380	\$49,010
Healthcare support workers, all other	1,880	1,820	1,300	490	20	60	0	5,570	\$33,710
TOTAL HEALTHCARE SUPPORT	5,170	4,850	8,070	1,940	420	80	10	20,540	
TOTAL HEALTHCARE JOBS	7,550	7,910	15,810	11,570	3,700	3,800	1,720	52,060	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010