



Fig 1: Healthcare and Social Assistance Industry Jobs

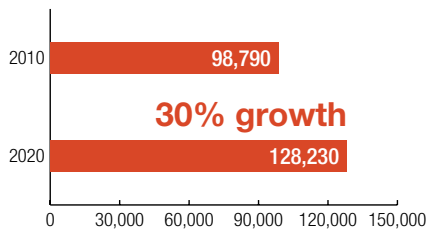
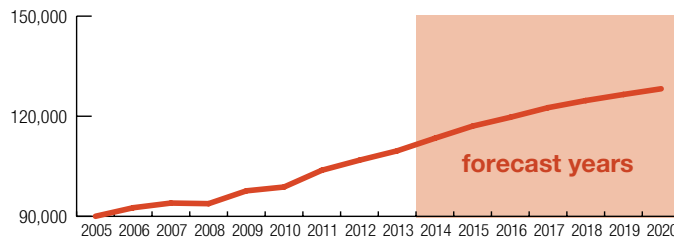


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 12% of state employment
- Will grow at 30% compared to 18% for all other state jobs

35,570 job openings between 2010 and 2020

11% Doctors

24% Nurses

26% Allied

39% Support

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	37,460	47,900	21,250
Healthcare Support Occupations	24,180	32,750	14,320

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	2,010	2,380	5,410	5,150	2,750	2,620	930	21,250
	9%	11%	25%	24%	13%	12%	4%	100%
Healthcare Support	7,410	4,340	1,730	570	170	100	0	14,320
	52%	30%	12%	4%	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	1,080	630	410	20	170	0	2,320
Medicine				80			80
Nursing	680	390	90	0	0	0	1,160

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	2,930	1,630	1,260	40	10	10	10	2,940
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	0	0	0	10	10	160	120	300	\$75,890
Dentists	0	0	0	0	10	530	260	800	\$172,730
Optometrists	10	10	0	10	10	110	110	260	\$100,010
Pharmacists	20	40	20	740	210	270	320	1,620	\$107,420
Physicians and surgeons	10	10	0	30	90	3,470	1,250	4,860	\$206,060
Podiatrists	0	0	0	0	0	120	20	140	\$101,590
Veterinarians	0	0	0	0	10	250	140	400	\$78,380
TOTAL DOCTORS	40	60	20	790	340	4,910	2,220	8,380	
Registered nurses	50	150	5,270	6,660	1,340	270	40	13,780	\$66,090
Licensed practical and licensed vocational nurses	1,190	2,160	1,390	180	20	50	0	4,990	\$45,490
TOTAL NURSES	1,240	2,310	6,660	6,840	1,360	320	40	18,770	
Dietitians and nutritionists	90	30	20	160	60	0	10	370	\$56,120
Physician assistants	50	40	120	330	270	50	30	890	\$75,270
Therapists	90	210	470	1,470	2,410	70	120	4,840	\$70,560
Health diagnosing and treating practitioners, all other	100	20	100	90	240	50	100	700	
Clinical laboratory technologists and technicians	190	250	770	840	70	20	10	2,150	\$47,460
Dental hygienists	40	60	610	390	10	10	0	1,120	\$75,190
Diagnostic related technologists and technicians	140	290	810	340	40	10	0	1,630	\$64,490
Emergency medical technicians and paramedics	180	400	240	170	20	0	0	1,010	\$30,230
Health practitioner support technologists and technicians	1,300	1,290	740	590	50	20	10	4,000	\$50,360
Medical records and health information technicians	370	320	230	110	0	0	0	1,030	\$32,070
Opticians, dispensing	90	130	80	80	10	10	0	400	\$32,140
Healthcare technologists and technicians, all other	130	150	70	120	40	10	0	520	\$35,050
Occupational health and safety specialists and technicians	180	230	110	180	60	20	0	780	\$53,540
Healthcare professional and technical workers, all other	120	130	80	360	180	0	10	880	\$32,690
TOTAL ALLIED HEALTH	3,070	3,550	4,450	5,230	3,460	270	290	20,320	
Massage therapists	150	180	140	140	30	10	0	650	\$43,650
Nursing, psychiatric, and home health aides	5,550	4,460	7,240	1,600	450	30	20	19,350	\$24,600
Occupational therapy assistants and aides	10	30	210	30	10	0	0	290	\$49,910
Physical therapist assistants and aides	90	150	260	150	10	0	0	660	\$39,580
Healthcare support workers, all other	3,260	3,170	2,270	830	40	120	10	9,700	\$30,820
TOTAL HEALTHCARE SUPPORT	9,060	7,990	10,120	2,750	540	160	30	30,650	
TOTAL HEALTHCARE JOBS	13,410	13,910	21,250	15,610	5,700	5,660	2,580	78,120	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010