



Fig 1: Healthcare and Social Assistance Industry Jobs

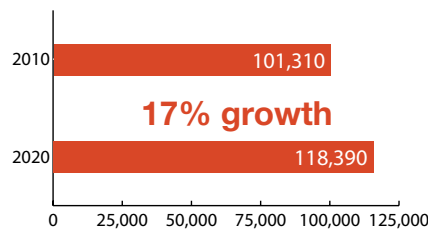
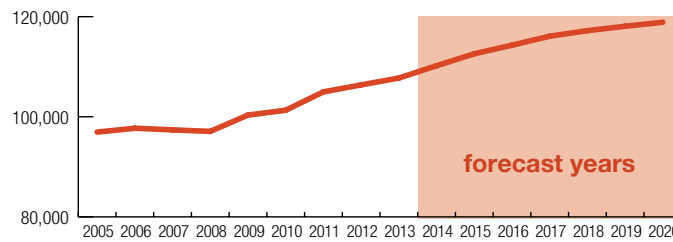


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 14% of state employment
- Will grow at 17% compared to 10% for all other state jobs

33,920 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	43,950	51,170	22,830
Healthcare Support Occupations	21,990	27,250	11,090

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	2,580	3,370	7,140	4,990	1,970	2,150	630	22,830
	11%	15%	31%	22%	9%	9%	3%	100%
Healthcare Support	6,230	2,390	1,500	910	0	0	60	11,090
	56%	22%	14%	8%	0%	0%	1%	100%

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

10% Doctors

26% Nurses

26% Allied

38% 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	1,460	1,130	520	10	590	0	3,720
Medicine	--	--	--	160	--	--	160
Nursing	580	790	150	0	10	0	1,530

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	1,480	700	760	20	20	20	0	1,500
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	90	60	170	\$71,510
Dentists	0	0	0	0	10	390	190	590	\$133,540
Optometrists	10	10	0	10	10	100	100	240	\$106,060
Pharmacists	20	40	20	840	240	310	360	1,830	\$111,950
Physicians and surgeons	10	10	0	30	80	3,040	1,090	4,260	\$177,280
Podiatrists	0	0	0	0	0	40	10	50	
Veterinarians	0	0	0	0	10	170	90	270	\$85,380
TOTAL DOCTORS	40	60	20	890	360	4,140	1,900	7,410	
Registered nurses	70	190	6,740	8,520	1,720	350	50	17,640	\$54,300
Licensed practical and licensed vocational nurses	1,450	2,650	1,700	220	20	70	0	6,110	\$32,750
TOTAL NURSES	1,520	2,840	8,440	8,740	1,740	420	50	23,750	
Dietitians and nutritionists	80	30	20	140	50	0	0	320	\$48,570
Physician assistants	40	30	90	260	210	40	20	690	\$89,810
Therapists	60	190	620	1,260	1,800	70	120	4,120	\$71,490
Health diagnosing and treating practitioners, all other	50	10	50	40	120	30	50	350	\$80,120
Clinical laboratory technologists and technicians	130	180	660	650	50	20	10	1,700	\$50,190
Dental hygienists	30	50	490	310	10	10	0	900	\$48,990
Diagnostic related technologists and technicians	210	470	1,330	550	60	20	0	2,640	\$54,700
Emergency medical technicians and paramedics	310	700	430	310	40	0	0	1,790	\$24,370
Health practitioner support technologists and technicians	1,440	1,440	840	650	40	20	10	4,440	\$35,000
Medical records and health information technicians	400	350	250	120	0	0	0	1,120	\$27,750
Opticians, dispensing	50	80	50	50	10	10	0	250	\$30,370
Healthcare technologists and technicians, all other	100	120	70	100	30	10	0	430	\$32,310
Occupational health and safety specialists and technicians	130	150	90	130	40	10	0	550	\$39,570
Healthcare professional and technical workers, all other	50	50	30	90	40	0	0	260	\$47,080
TOTAL ALLIED HEALTH	3,080	3,850	5,020	4,660	2,500	240	210	19,560	
Massage therapists	110	140	110	110	20	10	0	500	\$29,800
Nursing, psychiatric, and home health aides	3,650	3,280	7,530	1,470	420	20	10	16,380	\$21,480
Occupational therapy assistants and aides	10	30	180	30	10	0	0	260	\$47,750
Physical therapist assistants and aides	120	210	360	200	10	0	0	900	\$41,540
Healthcare support workers, all other	2,650	2,540	1,820	680	20	80	0	7,790	\$28,400
TOTAL HEALTHCARE SUPPORT	6,540	6,200	10,000	2,490	480	110	10	25,830	
TOTAL HEALTHCARE JOBS	11,180	12,950	23,480	16,780	5,080	4,910	2,170	76,550	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010