



Fig 1: Healthcare and Social Assistance Industry Jobs

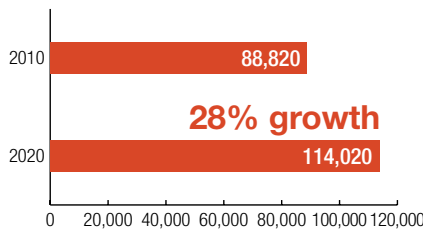
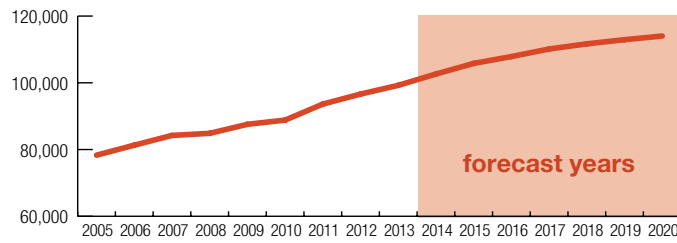


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 7% of state employment
- Will grow at 28% compared to 16% for all other state jobs

Demand

Table 1: Demand by Occupation, 2010-2020

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	39,440	48,330	21,450
Healthcare Support Occupations	22,120	29,140	12,990

34,430 job openings between 2010 and 2020

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	1,790	3,200	3,600	6,540	1,560	3,180	1,580	21,450
	8%	15%	17%	30%	7%	15%	7%	100%
Healthcare Support	5,250	3,330	2,310	1,290	180	380	250	12,990
	40%	26%	18%	10%	1%	3%	2%	100%

13% Doctors

25% Nurses

25% Allied

37% Support

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	640	670	210	30	450	0	2,000
Medicine				60			60
Nursing	330	460	80	10	0	0	890

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	3,300	2,790	420	90	10	0	10	3,310
Nursing	50	0	0	50	0	0	0	60

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	20	20	240	170	450	\$71,670
Dentists	0	0	0	10	10	970	480	1,470	\$166,950
Optometrists	10	10	0	10	10	120	120	280	\$83,040
Pharmacists	30	50	30	930	270	340	400	2,050	\$108,240
Physicians and surgeons	10	10	0	40	100	3,790	1,360	5,310	\$223,350
Podiatrists	0	0	0	0	0	100	20	120	\$166,000
Veterinarians	0	0	0	0	10	310	170	490	\$88,830
TOTAL DOCTORS	50	70	30	1,010	420	5,870	2,720	10,170	
Registered nurses	60	170	6,220	7,870	1,590	320	50	16,280	\$75,320
Licensed practical and licensed vocational nurses	530	970	630	80	10	20	0	2,240	\$50,150
TOTAL NURSES	590	1,140	6,850	7,950	1,600	340	50	18,520	
Dietitians and nutritionists	90	30	20	170	60	0	10	380	\$64,000
Physician assistants	30	20	70	200	160	30	20	530	\$81,640
Therapists	70	210	570	1,660	1,700	70	120	4,400	\$82,980
Health diagnosing and treating practitioners, all other	70	10	70	60	150	30	70	460	\$81,330
Clinical laboratory technologists and technicians	140	170	570	600	50	20	10	1,560	\$68,650
Dental hygienists	60	80	860	550	10	20	0	1,580	\$83,930
Diagnostic related technologists and technicians	150	300	860	350	40	10	0	1,710	\$71,290
Emergency medical technicians and paramedics	190	420	260	190	20	0	0	1,080	\$38,330
Health practitioner support technologists and technicians	1,370	1,370	790	610	50	30	10	4,230	\$44,160
Medical records and health information technicians	410	370	260	120	0	0	0	1,160	\$36,880
Opticians, dispensing	90	140	90	90	10	10	0	430	\$38,580
Healthcare technologists and technicians, all other	210	250	130	200	60	20	0	870	\$50,690
Occupational health and safety specialists and technicians	130	160	80	130	50	10	0	560	\$56,330
Healthcare professional and technical workers, all other	40	50	20	90	50	0	0	250	\$59,170
TOTAL ALLIED HEALTH	3,050	3,580	4,650	5,020	2,410	250	240	19,200	
Massage therapists	490	600	460	470	90	30	0	2,140	\$25,680
Nursing, psychiatric, and home health aides	3,340	2,750	4,810	1,040	290	20	10	12,260	\$31,370
Occupational therapy assistants and aides	10	30	200	30	10	0	0	280	\$64,470
Physical therapist assistants and aides	110	180	320	180	20	0	0	810	\$54,800
Healthcare support workers, all other	4,120	3,980	2,850	1,060	50	130	10	12,200	\$35,780
TOTAL HEALTHCARE SUPPORT	8,070	7,540	8,640	2,780	460	180	20	27,690	
TOTAL HEALTHCARE JOBS	11,760	12,330	20,170	16,760	4,890	6,640	3,030	75,580	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010