



Fig 1: Healthcare and Social Assistance Industry Jobs

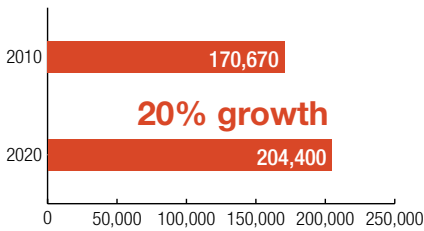
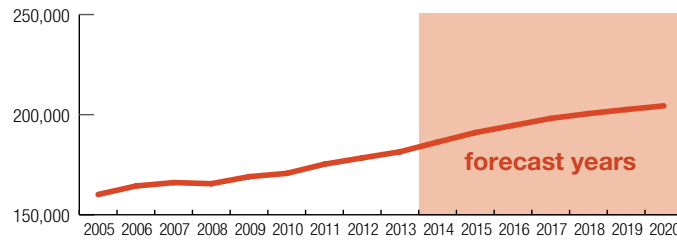


Fig 2: Health Care and Social Assistance Employment



Healthcare

- Is 10% of state employment
- Will grow at 20% compared to 17% for all other state jobs

65,320 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	79,760	97,460	43,230
Healthcare Support Occupations	41,720	51,250	22,090

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	3,750	8,420	10,840	10,900	2,860	4,850	1,610	43,230
	9%	19%	25%	25%	7%	11%	4%	100%
Healthcare Support	10,970	6,210	2,930	1,870	110	0	0	22,090
	50%	28%	13%	8%	1%	0%	0%	100%

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

12% Doctors

30% Nurses

25% Allied

34% 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	2,790	1,950	600	0	620	0	5,970
Medicine	--	--	--	150	--	--	150
Nursing	1,320	1,370	120	0	0	0	2,800

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	4,770	2,010	2,610	150	30	0	30	4,800
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	10	10	0	30	30	390	290	760	\$82,600
Dentists	0	0	0	10	10	1,190	580	1,790	\$157,230
Optometrists	30	20	0	30	30	290	290	690	\$96,230
Pharmacists	50	80	50	1,540	450	560	670	3,400	\$99,080
Physicians and surgeons	20	10	0	60	170	6,490	2,330	9,080	\$163,750
Podiatrists	0	0	0	0	0	170	30	200	\$130,580
Veterinarians	10	0	10	10	20	590	320	960	\$77,390
TOTAL DOCTORS	120	120	60	1,680	710	9,680	4,510	16,880	
Registered nurses	110	310	11,190	14,150	2,850	580	90	29,280	\$54,340
Licensed practical and licensed vocational nurses	3,320	6,060	3,900	500	50	150	0	13,980	\$33,900
TOTAL NURSES	3,430	6,370	15,090	14,650	2,900	730	90	43,260	
Dietitians and nutritionists	190	70	40	340	120	0	10	770	\$47,320
Physician assistants	80	50	170	480	390	70	50	1,290	\$77,710
Therapists	160	390	1,140	3,000	3,400	140	220	8,450	\$66,920
Health diagnosing and treating practitioners, all other	100	20	100	80	230	50	100	680	\$67,580
Clinical laboratory technologists and technicians	280	360	1,250	1,270	100	40	10	3,310	\$47,420
Dental hygienists	70	100	1,020	650	10	20	0	1,870	\$62,470
Diagnostic related technologists and technicians	300	620	1,780	740	80	30	10	3,560	\$56,640
Emergency medical technicians and paramedics	460	1,020	630	450	60	0	0	2,620	\$28,820
Health practitioner support technologists and technicians	2,780	2,760	1,590	1,230	100	60	30	8,550	\$39,590
Medical records and health information technicians	1,000	890	640	300	10	0	0	2,840	\$30,230
Opticians, dispensing	160	240	150	150	20	20	0	740	\$24,070
Healthcare technologists and technicians, all other	100	120	60	90	30	10	0	410	\$34,390
Occupational health and safety specialists and technicians	260	320	170	260	80	30	0	1,120	\$43,090
Healthcare professional and technical workers, all other	70	90	50	110	40	10	0	370	\$32,280
TOTAL ALLIED HEALTH	6,010	7,050	8,790	9,150	4,670	480	430	36,580	
Massage therapists	330	410	310	320	60	20	0	1,450	\$29,630
Nursing, psychiatric, and home health aides	5,540	5,350	14,390	2,700	810	30	20	28,840	\$20,780
Occupational therapy assistants and aides	30	80	480	80	30	0	0	700	\$44,050
Physical therapist assistants and aides	280	470	830	470	30	0	0	2,080	\$46,790
Healthcare support workers, all other	5,410	5,210	3,720	1,380	70	180	20	15,990	\$28,790
TOTAL HEALTHCARE SUPPORT	11,590	11,520	19,730	4,950	1,000	230	40	49,060	
TOTAL HEALTHCARE JOBS	21,150	25,060	43,670	30,430	9,280	11,120	5,070	145,780	

(Numbers may differ slightly from total due to rounding)

* Occupational Employment Statistics data, 2010