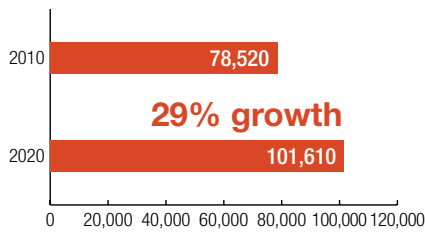
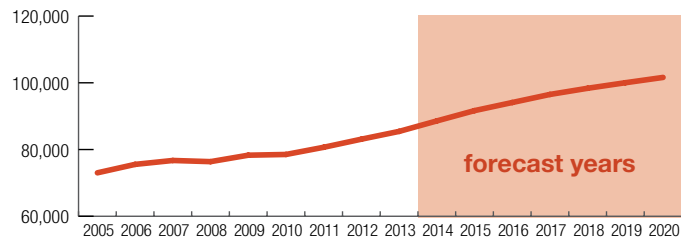




**Fig 1: Healthcare and Social Assistance Industry Jobs**



**Fig 2: Health Care and Social Assistance Employment**



## Healthcare

- Is 12% of state employment
- Will grow at 29% compared to 17% for all other state jobs

**27,700 job openings between 2010 and 2020**

**12% Doctors**

**28% Nurses**

**28% Allied**

**32% Support**

## Demand

**Table 1: Demand by Occupation, 2010-2020**

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	32,090	41,480	18,450
Healthcare Support Occupations	15,250	20,480	9,250

**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	1,850	1,680	4,680	5,340	1,330	2,870	700	18,450
	10%	9%	25%	29%	7%	16%	4%	100%
Healthcare Support	4,400	2,210	1,980	550	110	0	0	9,250
	48%	24%	21%	6%	1%	0%	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	790	550	350	0	130	0	1,820
Medicine				90			90
Nursing	440	290	40	0	0	0	770

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	570	500	0	70	10	60	1,140
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	110	80	210	\$86,260
Dentists	0	0	0	0	0	390	190	580	\$222,860
Optometrists	10	10	0	10	10	90	90	220	\$118,470
Pharmacists	20	40	20	840	240	310	360	1,830	\$115,730
Physicians and surgeons	10	10	0	30	70	2,670	960	3,750	\$217,650
Podiatrists	0	0	0	0	0	90	20	110	\$168,000
Veterinarians	0	0	0	0	10	270	150	430	\$94,690
<b>TOTAL DOCTORS</b>	<b>40</b>	<b>60</b>	<b>20</b>	<b>890</b>	<b>340</b>	<b>3,930</b>	<b>1,850</b>	<b>7,130</b>	
Registered nurses	60	150	5,530	6,990	1,410	290	40	14,470	\$63,340
Licensed practical and licensed vocational nurses	640	1,160	740	100	10	30	0	2,680	\$44,770
<b>TOTAL NURSES</b>	<b>700</b>	<b>1,310</b>	<b>6,270</b>	<b>7,090</b>	<b>1,420</b>	<b>320</b>	<b>40</b>	<b>17,150</b>	
Dietitians and nutritionists	90	30	20	160	60	0	10	370	\$56,570
Physician assistants	40	30	80	240	190	30	20	630	\$89,640
Therapists	70	190	510	1,770	1,950	70	130	4,690	\$63,020
Health diagnosing and treating practitioners, all other	80	10	80	70	180	40	80	540	\$80,150
Clinical laboratory technologists and technicians	60	80	230	260	20	0	0	650	\$57,180
Dental hygienists	50	80	810	520	10	20	0	1,490	\$74,020
Diagnostic related technologists and technicians	130	260	770	320	30	10	0	1,520	\$72,190
Emergency medical technicians and paramedics	230	500	310	220	30	0	0	1,290	\$31,980
Health practitioner support technologists and technicians	820	820	470	370	30	20	0	2,530	\$40,370
Medical records and health information technicians	400	350	250	120	0	0	0	1,120	\$33,160
Opticians, dispensing	70	110	70	70	10	10	0	340	\$39,830
Healthcare technologists and technicians, all other	170	210	110	170	50	20	0	730	\$42,890
Occupational health and safety specialists and technicians	70	80	50	60	20	10	0	290	\$45,730
Healthcare professional and technical workers, all other	90	110	60	270	130	0	0	660	\$65,700
<b>TOTAL ALLIED HEALTH</b>	<b>2,370</b>	<b>2,860</b>	<b>3,820</b>	<b>4,620</b>	<b>2,710</b>	<b>230</b>	<b>240</b>	<b>16,850</b>	
Massage therapists	120	150	110	120	20	10	0	530	\$42,850
Nursing, psychiatric, and home health aides	1,790	2,000	6,860	1,210	370	10	0	12,240	\$29,220
Occupational therapy assistants and aides	0	20	120	20	0	0	0	160	\$48,750
Physical therapist assistants and aides	90	140	250	140	10	0	0	630	\$48,490
Healthcare support workers, all other	2,090	2,020	1,430	550	30	60	0	6,180	\$30,690
<b>TOTAL HEALTHCARE SUPPORT</b>	<b>4,090</b>	<b>4,330</b>	<b>8,770</b>	<b>2,040</b>	<b>430</b>	<b>80</b>	<b>0</b>	<b>19,740</b>	
<b>TOTAL HEALTHCARE JOBS</b>	<b>7,200</b>	<b>8,560</b>	<b>18,880</b>	<b>14,640</b>	<b>4,900</b>	<b>4,560</b>	<b>2,130</b>	<b>60,870</b>	

(Numbers may differ slightly from total due to rounding)

\* Occupational Employment Statistics data, 2010