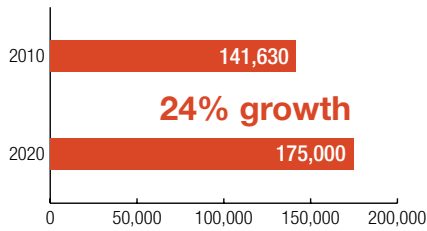
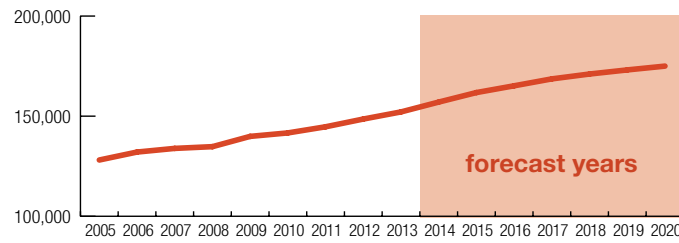




**Fig 1: Healthcare and Social Assistance Industry Jobs**



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



### Healthcare

- Is 11% of state employment
- Will grow at 24% compared to 15% for all other state jobs

**49,800 job openings between 2010 and 2020**

**10% Doctors**

**33% Nurses**

**24% Allied**

**32% Support**

## Demand

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

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	61,670	76,300	33,600
Healthcare Support Occupations	29,650	37,500	16,200

**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	2,870	4,730	8,500	8,940	3,170	3,980	1,410	33,600
	9%	14%	25%	27%	9%	12%	4%	100%
Healthcare Support	8,040	5,360	1,570	1,090	0	140	0	16,200
	50%	33%	10%	7%	0%	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	1,450	1,510	590	70	250	0	3,870
Medicine				150			150
Nursing	840	710	170	10	0	0	1,720

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	4,750	2,790	1,630	330	30	30	0	4,780
Nursing	310	0	0	310	0	0	0	310

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	10	210	160	400	\$68,830
Dentists	0	0	0	10	10	690	340	1,050	\$170,700
Optometrists	20	10	0	20	20	200	200	470	\$91,180
Pharmacists	40	60	40	1,240	360	450	530	2,720	\$101,010
Physicians and surgeons	10	10	0	40	120	4,570	1,640	6,390	\$176,000
Podiatrists	0	0	0	0	0	100	20	120	\$174,500
Veterinarians	0	0	0	0	10	290	160	460	\$77,940
<b>TOTAL DOCTORS</b>	<b>70</b>	<b>80</b>	<b>40</b>	<b>1,330</b>	<b>530</b>	<b>6,510</b>	<b>3,050</b>	<b>11,610</b>	
Registered nurses	90	260	9,460	11,960	2,410	490	70	24,740	\$56,500
Licensed practical and licensed vocational nurses	2,840	5,170	3,320	430	40	130	0	11,930	\$34,280
<b>TOTAL NURSES</b>	<b>2,930</b>	<b>5,430</b>	<b>12,780</b>	<b>12,390</b>	<b>2,450</b>	<b>620</b>	<b>70</b>	<b>36,670</b>	
Dietitians and nutritionists	130	50	30	230	80	0	10	530	\$50,370
Physician assistants	20	10	30	90	80	10	10	250	\$71,500
Therapists	110	310	1,010	2,270	2,980	110	180	6,970	\$76,790
Health diagnosing and treating practitioners, all other	90	20	90	80	210	50	90	630	
Clinical laboratory technologists and technicians	210	260	900	930	80	20	10	2,410	\$49,110
Dental hygienists	60	90	870	560	10	20	0	1,610	\$60,850
Diagnostic related technologists and technicians	250	520	1,500	630	70	20	0	2,990	\$56,230
Emergency medical technicians and paramedics	330	750	460	330	40	0	0	1,910	\$28,820
Health practitioner support technologists and technicians	1,920	1,920	1,110	870	60	40	10	5,930	\$31,480
Medical records and health information technicians	530	470	340	160	10	0	0	1,510	\$31,050
Opticians, dispensing	130	200	120	120	10	20	0	600	\$26,140
Healthcare technologists and technicians, all other	280	330	170	270	80	30	0	1,160	\$34,840
Occupational health and safety specialists and technicians	100	130	70	100	30	10	0	440	\$39,500
Healthcare professional and technical workers, all other	70	80	50	160	80	0	0	440	\$41,120
<b>TOTAL ALLIED HEALTH</b>	<b>4,230</b>	<b>5,140</b>	<b>6,750</b>	<b>6,800</b>	<b>3,820</b>	<b>330</b>	<b>310</b>	<b>27,380</b>	
Massage therapists	200	250	190	190	40	10	0	880	\$33,620
Nursing, psychiatric, and home health aides	3,540	4,020	14,090	2,470	770	10	10	24,910	\$20,910
Occupational therapy assistants and aides	10	30	190	30	10	0	0	270	\$45,820
Physical therapist assistants and aides	150	250	430	240	20	0	0	1,090	\$45,860
Healthcare support workers, all other	3,060	2,970	2,120	790	40	100	0	9,080	\$28,280
<b>TOTAL HEALTHCARE SUPPORT</b>	<b>6,960</b>	<b>7,520</b>	<b>17,020</b>	<b>3,720</b>	<b>880</b>	<b>120</b>	<b>10</b>	<b>36,230</b>	
<b>TOTAL HEALTHCARE JOBS</b>	<b>14,190</b>	<b>18,170</b>	<b>36,590</b>	<b>24,240</b>	<b>7,680</b>	<b>7,580</b>	<b>3,440</b>	<b>111,890</b>	

(Numbers may differ slightly from total due to rounding)

\* Occupational Employment Statistics data, 2010