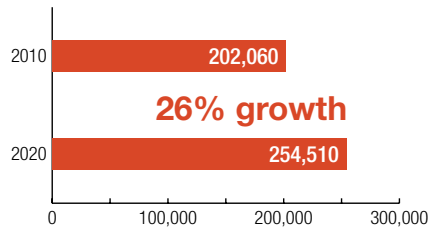
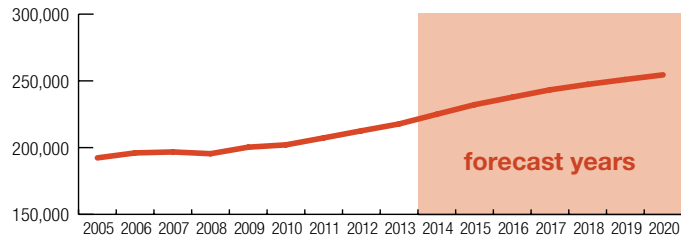




**Fig 1: Healthcare and Social Assistance Industry Jobs**



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



## Healthcare

- Is 11% of state employment
- Will grow at 26% compared to 15% for all other state jobs

**80,330 job openings between 2010 and 2020**

**10% Doctors**

**32% Nurses**

**26% Allied**

**31% Support**

## Demand

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

	Total Jobs		Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	100,430	125,120	55,640
Healthcare Support Occupations	44,880	58,340	24,690

**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	3,960	7,110	17,020	14,350	5,210	6,600	1,400	55,640
	7%	13%	31%	26%	9%	12%	3%	100%
Healthcare Support	10,580	8,130	4,680	1,200	0	100	0	24,690
	43%	33%	19%	5%	0%	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	3,790	1,690	940	30	680	0	7,140
Medicine				230			230
Nursing	1,800	1,090	440	10	20	0	3,360

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	7,690	5,080	2,610	0	60	30	40	7,750
Nursing	0	0	0	0	40	0	40	40

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	20	350	260	680	\$77,090
Dentists	0	0	0	10	10	1,150	540	1,710	\$131,130
Optometrists	20	10	0	30	20	240	240	560	\$110,260
Pharmacists	60	100	60	2,000	580	730	860	4,390	\$106,070
Physicians and surgeons	20	10	0	70	180	6,960	2,500	9,740	\$182,730
Podiatrists	0	0	0	0	0	170	30	200	\$142,600
Veterinarians	10	0	10	10	20	590	320	960	\$92,540
<b>TOTAL DOCTORS</b>	<b>120</b>	<b>130</b>	<b>70</b>	<b>2,150</b>	<b>830</b>	<b>10,190</b>	<b>4,750</b>	<b>18,240</b>	
Registered nurses	180	500	17,980	22,730	4,580	940	140	47,050	\$58,130
Licensed practical and licensed vocational nurses	2,700	4,920	3,160	410	40	120	0	11,350	\$36,550
<b>TOTAL NURSES</b>	<b>2,880</b>	<b>5,420</b>	<b>21,140</b>	<b>23,140</b>	<b>4,620</b>	<b>1,060</b>	<b>140</b>	<b>58,400</b>	
Dietitians and nutritionists	200	70	40	360	130	0	10	810	\$49,420
Physician assistants	50	30	100	280	230	40	30	760	\$88,530
Therapists	150	480	1,770	3,480	4,020	160	250	10,310	\$73,570
Health diagnosing and treating practitioners, all other	110	20	110	100	270	60	110	780	\$62,790
Clinical laboratory technologists and technicians	350	440	1,350	1,480	130	40	10	3,800	\$52,110
Dental hygienists	70	100	1,060	680	20	20	0	1,950	\$56,050
Diagnostic related technologists and technicians	510	1,060	3,020	1,260	150	60	10	6,070	\$57,210
Emergency medical technicians and paramedics	770	1,720	1,060	760	100	0	0	4,410	\$28,390
Health practitioner support technologists and technicians	3,860	3,850	2,220	1,720	120	90	40	11,900	\$42,890
Medical records and health information technicians	1,020	910	650	300	10	0	0	2,890	\$31,740
Opticians, dispensing	140	220	130	140	10	20	0	660	\$32,120
Healthcare technologists and technicians, all other	320	380	200	310	100	30	0	1,340	\$36,150
Occupational health and safety specialists and technicians	280	340	170	270	80	30	0	1,170	\$42,840
Healthcare professional and technical workers, all other	120	140	70	220	100	10	0	660	\$59,020
<b>TOTAL ALLIED HEALTH</b>	<b>7,950</b>	<b>9,760</b>	<b>11,950</b>	<b>11,360</b>	<b>5,470</b>	<b>560</b>	<b>460</b>	<b>47,510</b>	
Massage therapists	270	330	250	260	50	20	0	1,180	\$38,100
Nursing, psychiatric, and home health aides	4,160	5,070	19,200	3,320	1,040	20	10	32,820	\$22,860
Occupational therapy assistants and aides	20	60	390	60	20	0	0	550	\$51,610
Physical therapist assistants and aides	320	520	920	510	40	0	0	2,310	\$46,180
Healthcare support workers, all other	6,670	6,450	4,580	1,710	70	230	20	19,730	\$30,080
<b>TOTAL HEALTHCARE SUPPORT</b>	<b>11,440</b>	<b>12,430</b>	<b>25,340</b>	<b>5,860</b>	<b>1,220</b>	<b>270</b>	<b>30</b>	<b>56,590</b>	
<b>TOTAL HEALTHCARE JOBS</b>	<b>22,390</b>	<b>27,740</b>	<b>58,500</b>	<b>42,510</b>	<b>12,140</b>	<b>12,080</b>	<b>5,380</b>	<b>180,740</b>	

(Numbers may differ slightly from total due to rounding)

\* Occupational Employment Statistics data, 2010