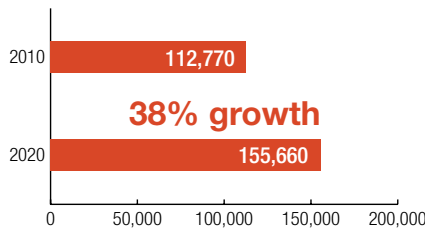
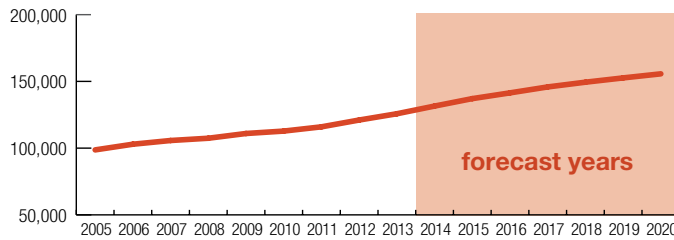




**Fig 1: Healthcare and Social Assistance Industry Jobs**



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



## Healthcare

- Is 9% of state employment
- Will grow at 38% compared to 29% 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	47,360	65,870	29,390
Healthcare Support Occupations	27,030	39,370	17,670

**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	930	2,610	8,800	8,530	3,210	3,900	1,420	29,390
	3%	9%	30%	29%	11%	13%	5%	100%
Healthcare Support	4,320	6,800	2,190	3,140	960	140	110	17,670
	24%	38%	12%	18%	5%	1%	1%	100%

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

**47,060 job openings between 2010 and 2020**

**13% Doctors**

**28% Nurses**

**29% Allied**

**29% 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	2,040	1,780	610	30	240	0	4,690
Medicine	--	--	--	100	--	--	100
Nursing	1,130	730	140	10	30	0	2,030

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	4,990	3,490	1,490	0	30	20	0	5,010
Nursing	10	10	0	0	10	10	0	20

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	300	220	590	\$59,990
Dentists	0	0	0	10	10	1,110	540	1,670	\$115,070
Optometrists	10	10	0	20	10	160	160	370	\$89,030
Pharmacists	30	50	30	1,050	300	380	450	2,290	\$106,210
Physicians and surgeons	10	10	0	40	110	4,280	1,540	5,990	\$184,280
Podiatrists	0	0	0	0	0	210	40	250	\$115,900
Veterinarians	0	0	0	0	10	260	140	410	\$89,670
<b>TOTAL DOCTORS</b>	<b>60</b>	<b>80</b>	<b>30</b>	<b>1,150</b>	<b>460</b>	<b>6,700</b>	<b>3,090</b>	<b>11,570</b>	
Registered nurses	80	220	8,080	10,220	2,060	420	60	21,140	\$60,530
Licensed practical and licensed vocational nurses	630	1,150	740	100	10	30	0	2,660	\$40,160
<b>TOTAL NURSES</b>	<b>710</b>	<b>1,370</b>	<b>8,820</b>	<b>10,320</b>	<b>2,070</b>	<b>450</b>	<b>60</b>	<b>23,800</b>	
Dietitians and nutritionists	140	50	30	250	90	0	10	570	\$54,720
Physician assistants	60	40	130	370	310	50	40	1,000	\$87,430
Therapists	100	270	730	1,660	2,300	90	140	5,290	\$68,130
Health diagnosing and treating practitioners, all other	100	20	100	90	240	50	100	700	\$69,830
Clinical laboratory technologists and technicians	340	440	1,550	1,570	130	50	10	4,090	\$51,920
Dental hygienists	90	140	1,420	910	20	30	0	2,610	\$65,640
Diagnostic related technologists and technicians	230	470	1,340	560	60	20	0	2,680	\$64,210
Emergency medical technicians and paramedics	330	740	460	330	40	0	0	1,900	\$31,470
Health practitioner support technologists and technicians	2,000	1,990	1,150	870	70	60	10	6,150	\$35,200
Medical records and health information technicians	710	630	450	210	10	0	0	2,010	\$31,440
Opticians, dispensing	80	130	80	80	10	10	0	390	\$26,510
Healthcare technologists and technicians, all other	130	170	80	130	40	10	0	560	\$37,870
Occupational health and safety specialists and technicians	160	190	100	160	40	20	0	670	\$46,660
Healthcare professional and technical workers, all other	200	240	130	490	220	10	10	1,300	\$39,260
<b>TOTAL ALLIED HEALTH</b>	<b>4,670</b>	<b>5,520</b>	<b>7,750</b>	<b>7,680</b>	<b>3,580</b>	<b>400</b>	<b>320</b>	<b>29,920</b>	
Massage therapists	340	430	330	330	70	20	0	1,520	\$31,400
Nursing, psychiatric, and home health aides	4,050	3,680	8,650	1,680	490	20	10	18,580	\$23,110
Occupational therapy assistants and aides	0	10	110	10	0	0	0	130	\$45,630
Physical therapist assistants and aides	190	320	560	320	30	0	0	1,420	\$37,510
Healthcare support workers, all other	5,380	5,200	3,700	1,370	60	180	20	15,910	\$30,070
<b>TOTAL HEALTHCARE SUPPORT</b>	<b>9,960</b>	<b>9,640</b>	<b>13,350</b>	<b>3,710</b>	<b>650</b>	<b>220</b>	<b>30</b>	<b>37,560</b>	
<b>TOTAL HEALTHCARE JOBS</b>	<b>15,400</b>	<b>16,610</b>	<b>29,950</b>	<b>22,860</b>	<b>6,760</b>	<b>7,770</b>	<b>3,500</b>	<b>102,850</b>	

(Numbers may differ slightly from total due to rounding)

\* Occupational Employment Statistics data, 2010