Hawaii



Fig 1: Healthcare and Social Assistance Industry Jobs

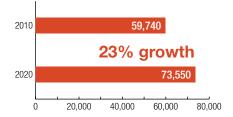
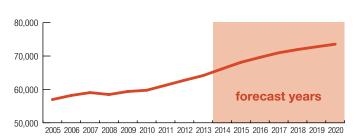


Fig 2: Health Care and Social Assistance Employment



Demand -

Table 1: Demand by Occupation, 2010-2020			
		Total Jobs	Job Openings
	2010	2020	2010-2020
Healthcare Professional and Technical Occupations	23,970	28,010	12,380
Healthcare Support Occupations	13,130	16,330	7,470

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	240	1,830	2,620	3,890	1,210	1,830	770	12,380			
	2%	15%	21%	31%	10%	15%	6%	100%			
Healthcare Support	1,840	2,410	1,680	1,470	70	0	0	7,470			
	25%	32%	23%	20%	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	450	440	140	10	60	0	1,100				
Medicine				60			60				
Nursing	160	390	50	10	0	0	610				

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 baccalau- reate total	Postbac- calaureate certificate	Post- master's certificate	Certificate/ non-degree total		
All Health Professions	300	160	150	0	0	0	0	310		
Nursing	0	0	0	0	0	0	0	0		

Source: IPEDS Completions Survey, National Center for Educational Statistics (NCES).



- Is 9% of state employment
- Will grow at 23% compared to 15% for all other state jobs

19,850 job openings between 2010 and 2020

15% Doctors

24% Nurses

25% Allied

36% Support

Occupation	High School Diploma	Some College, No Degree	Associate's Degree	Bachelor's Degree	Master's Degree	Profession- al Degree	PhD	Total	Wages* (2010)
Chiropractors	0	0	0	10	10	120	90	230	\$68,410
Dentists	0	0	0	0	10	470	230	710	\$146,310
Optometrists	10	10	0	20	10	160	160	370	\$100,660
Pharmacists	10	20	10	390	110	140	170	850	\$106,360
Physicians and surgeons	10	10	0	30	70	2,820	1,010	3,950	\$191,060
Podiatrists	0	0	0	0	0	60	10	70	
/eterinarians	0	0	0	0	0	120	70	190	\$99,370
TOTAL DOCTORS	30	40	10	450	210	3,890	1,740	6,370	
Registered nurses	30	100	3,490	4,410	890	180	30	9,130	\$82,130
icensed practical and licensed vocational nurses	350	640	410	50	0	20	0	1,470	\$44,640
TOTAL NURSES	380	740	3,900	4,460	890	200	30	10,600	
Dietitians and nutritionists	70	30	10	120	40	0	0	270	\$66,010
Physician assistants	20	10	40	120	100	20	10	320	\$78,870
Therapists	60	150	410	1,160	1,340	50	90	3,260	\$67,010
Health diagnosing and treating practitioners, all other	60	10	60	50	150	30	60	420	\$74,300
Clinical laboratory technologists and technicians	100	130	510	480	40	20	0	1,280	\$61,550
Dental hygienists	30	40	420	270	10	10	0	780	\$64,400
Diagnostic related technologists and technicians	80	190	530	220	20	10	0	1,050	\$74,280
Emergency medical technicians and paramedics	80	180	110	80	10	0	0	460	\$47,920
Health practitioner support echnologists and technicians	480	480	260	200	10	10	0	1,440	\$47,710
Medical records and health information technicians	210	190	130	60	0	0	0	590	\$42,430
Opticians, dispensing	20	30	20	20	0	0	0	90	\$40,600
Healthcare technologists and rechnicians, all other	80	90	50	70	20	10	0	320	\$49,550
Occupational health and safety spe- cialists and technicians	70	90	40	70	20	10	0	300	
Healthcare professional and rechnical workers, all other	40	50	30	80	30	0	0	230	\$54,210
TOTAL ALLIED HEALTH	1,400	1,670	2,620	3,000	1,790	170	160	10,810	
Massage therapists	190	240	180	190	40	10	0	850	\$38,340
Nursing, psychiatric, and nome health aides	970	1,180	4,540	780	250	0	0	7,720	\$31,020
Occupational therapy assistants and aides	0	10	90	10	0	0	0	110	\$42,830
Physical therapist assistants and aides	60	90	160	90	0	0	0	400	\$41,450
lealthcare support workers, all other	2,270	2,200	1,590	580	30	60	0	6,730	\$30,290
TOTAL HEALTHCARE SUPPORT	3,490	3,720	6,560	1,650	320	70	0	15,810	
TOTAL HEALTHCARE JOBS	5,300	6,170	13,090	9,560	3,210	4,330	1,930	43,590	

* Occupational Employment Statistics data, 2010