

The data in this report are an excerpt from

[Hawai'i's Nursing Workforce Supply](#)

[2019](#)

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Definitions of Settings

<u>Setting</u>	<u>Definition</u>
Acute care hospital	Any facility that provides care to patients experiencing the acute onset of one or more severe conditions.
Ambulatory	Any setting in which a person receives care for health conditions on an outpatient basis.
Community-based	Any setting in which a person receives primary care or care for chronic conditions in their place of residence or at an ambulatory facility within the community in which they live.
Home health/hospice	<p>Home health is health care delivered to a patient in the patients' residential location provided that the patient does not reside at a long-term care facility.</p> <p>Hospice is care provided to a patient at end of life and has the primary goal of preserving the patient's comfort. Hospice care may be delivered in an inpatient facility or in the patient's residence.</p> <p>Home health/hospice are combined into a single setting as most hospice care is delivered in patients' residences.</p>
Other/All Other	<p>All settings not accounted for under the definitions of acute care hospital, ambulatory, post-acute/long-term care, and home/health hospice. Includes some clinical settings such clinics or health rooms at schools and any other clinical settings not specifically accounted for on the survey. Also includes non-clinical settings including academia, government agencies, and insurance companies.</p>
Post-acute/Long-term care	<p>Post-acute care is care that a person receives upon discharge from an acute care hospital. The specific setting in which post-acute care is delivered depends on the severity (acuity) of the patient's condition, special care needs that the patient has, and other factors.</p> <p>Long-term care refers to a setting in which a patient is admitted for an extended length of stay for the treatment of one or more conditions that require care beyond what is feasible in a typical residential setting.</p>

Hawai'i LPN Licenses, Sample Size, and Margin of Error by County.

	Statewide	Honolulu	Hawai'i	Mau'i	Kaua'i
Estimated Number of LPNs Residing in Each County ¹	1,529	910	261	248	110
LPNs Who Participated in the 2019 Workforce Supply Survey	613	376	120	85	32
Minimum ² Margin of Error for All Reported Frequencies (+/-)	2.91%	3.65%	6.03%	8.44%	14.32%

¹As of July 2020. ²Margin of error was calculated based on the number of LPNs who completed the 2019 Hawai'i Nursing Workforce Supply Survey and the number of LPNs who renewed their LPN licenses in 2019.

Employment Status of Hawai'i LPNs.

	Statewide	Honolulu	Hawai'i	Mau'i	Kaua'i
Working in a Nursing License-Relevant Position	87.1%	87.0%	85.8%	89.4%	87.5%
Unemployed or Not Working in a License-Relevant Position	12.9%	13.0%	14.2%	10.6%	12.5%

Location of LPN Employment (blue) versus Residential Population(yellow) for C&C of Honolulu.

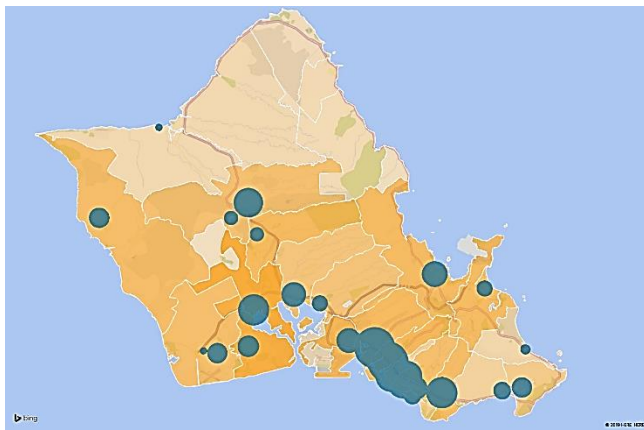
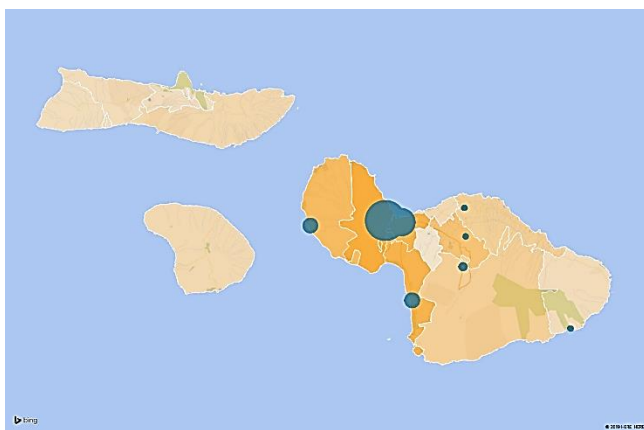


Figure 1. Location of LPN Employment (blue) versus Residential Population (yellow) for Maui County.



Location of LPN Employment (blue) versus Residential Population (yellow) for Hawai'i County.

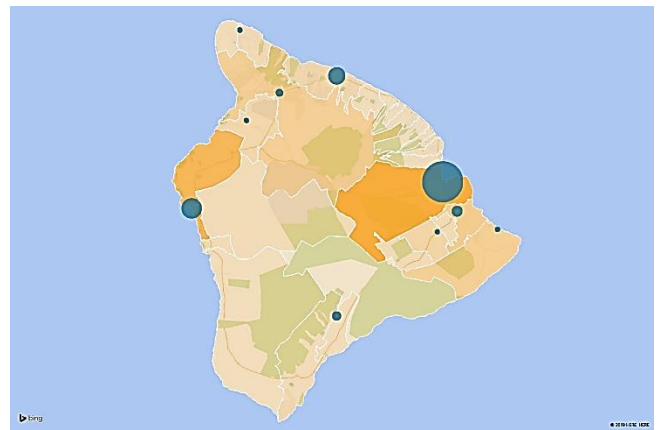
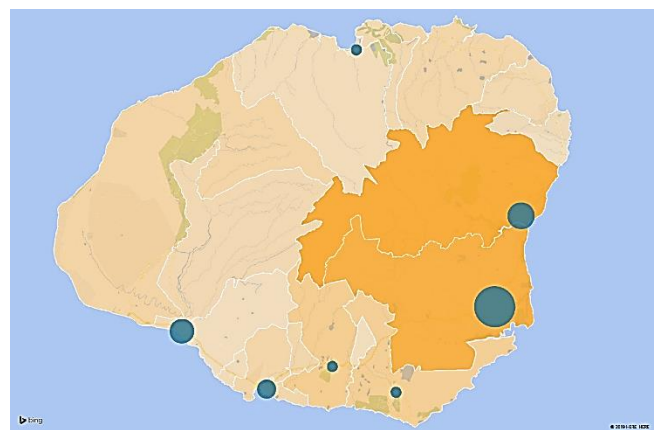


Figure 2. Location of LPN Employment (blue) versus Residential Population (yellow) for Kaua'i County.



Primary Practice Setting of LPNs.

Primary Practice Setting	Statewide	Honolulu	Hawai'i	Maui	Kaua'i
Acute Care Hospital	8.3%	8.3%	7.5%	5.6%	19.4%
Ambulatory Setting	34.7%	29.6%	33.3%	56.9%	35.5%
Community Health Center	16.1%	14.6%	29.0%	9.8%	18.2%
Dialysis Clinic	8.9%	14.6%	0.0%	4.9%	0.0%
Outpatient Clinic/Urgent Care	51.1%	59.6%	25.8%	46.3%	63.6%
Provider's Office	22.8%	11.2%	41.9%	36.6%	18.2%
Same-Day Surgery Center	1.1%	0.0%	3.2%	2.4%	0.0%
Home Health/Hospice	8.3%	8.3%	9.7%	6.9%	9.7%
Home Health	65.1%	56.0%	88.9%	60.0%	100.0%
Hospice	34.9%	44.0%	11.1%	40.0%	0.0%
Post-Acute/Long-Term Care	28.6%	29.2%	36.6%	18.1%	16.1%
Assisted Living Facility	21.6%	31.8%	0.0%	23.1%	0.0%
Nursing Home/Extended Care Facility	70.3%	56.8%	97.1%	76.9%	100.0%
Rehabilitation Hospital	8.1%	11.4%	2.9%	0.0%	0.0%
All Other Settings	20.1%	24.6%	12.9%	12.5%	19.4%
Correctional Facility	1.9%	2.7%	0.0%	0.0%	0.0%
Government/Regulatory Agency	19.2%	18.9%	33.3%	11.1%	16.7%
Insurance Company	4.8%	6.8%	0.0%	0.0%	0.0%
Public Health	3.8%	5.4%	0.0%	0.0%	0.0%
School Health Room/Clinic	8.7%	9.5%	0.0%	11.1%	0.0%
Other, Non-Clinical	17.3%	13.5%	33.3%	22.2%	16.7%
Other, Clinical	44.2%	43.2%	33.3%	55.6%	66.7%

Note. Distributions of individual settings sum to 100% within a given setting type.

RN Licenses, Sample Size, and Margin of Error by County.

	Statewide	Honolulu	Hawai'i	Maui	Kaua'i
Estimated Renewing RNs Residing in Each County ¹	16,035	11,800	1,880	1,605	750
RNs Who Participated in the 2019 Workforce Supply Survey	7,153	5,182	902	701	368
Minimum ² Margin of Error for All Reported Frequencies (+/-)	0.80%	0.94%	2.20%	2.57%	3.29%

¹As of July 2020. ²Margin of error was calculated based on the number of RNs who completed the 2019 Hawai'i Nursing Workforce Supply Survey and the number of RNs who renewed their RN licenses in 2019.

Employment Status of Hawai'i RNs.

	Statewide	Honolulu	Hawai'i	Maui	Kaua'i
Working in a Nursing License-Relevant Position	90.8%	91.9%	87.5%	86.7%	91.6%
Unemployed or Not Working in a License-Relevant Position	9.2%	8.1%	12.5%	13.3%	8.4%

Figure 3. Location of RN Employment (blue) versus Residential Population (yellow) for C&C of Honolulu.

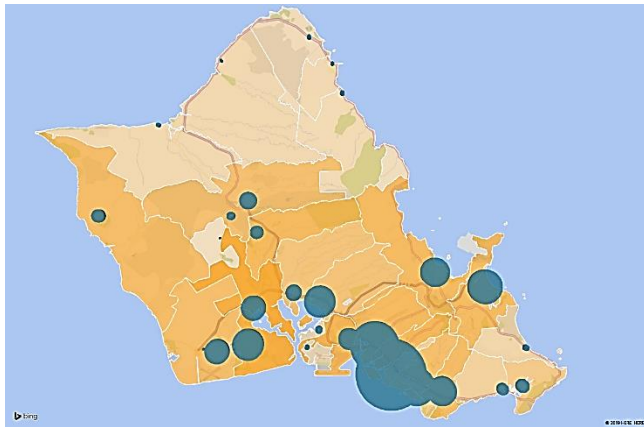


Figure 5. Location of RN Employment (blue) versus Residential Population (yellow) for Hawai'i County.

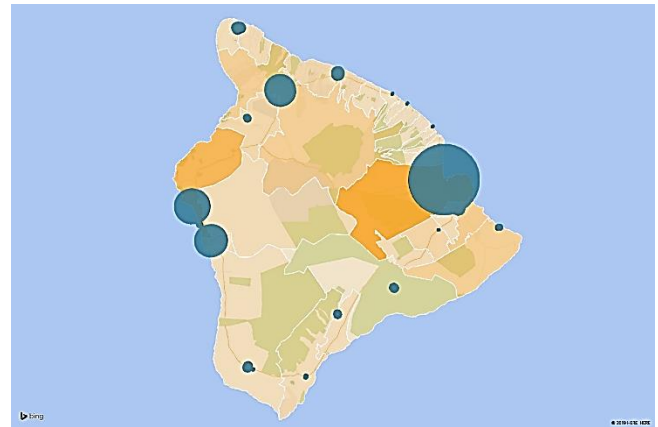
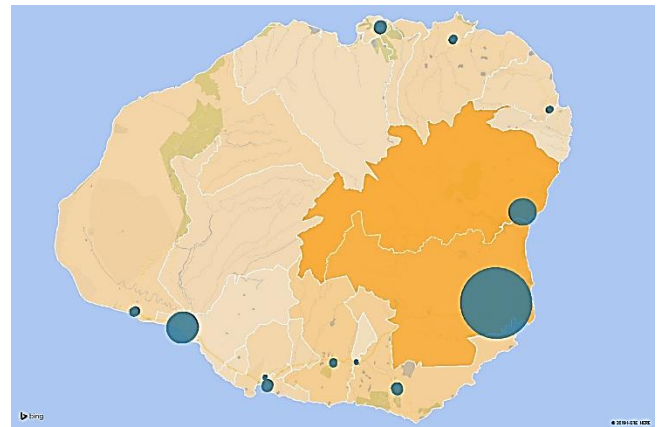


Figure 4. Location of RN Employment (blue) versus Residential Population (yellow) for Maui County.



Figure 6. Location of RN Employment (blue) versus Residential Population (yellow) for Kaua'i County.



Primary Practice Setting of RNs.

Primary Practice Setting	Statewide	Honolulu	Hawai'i	Maui	Kaua'i
Acute Care Hospital	51.9%	52.9%	49.1%	45.8%	46.5%
Ambulatory Setting	13.3%	12.3%	14.5%	19.9%	16.7%
Community Health Center	13.9%	11.6%	25.0%	15.9%	13.5%
Dialysis Clinic	20.5%	20.5%	19.2%	23.0%	15.4%
Outpatient Clinic/Urgent Care	39.5%	41.3%	28.8%	35.4%	53.8%
Provider's Office	10.7%	10.0%	15.4%	11.5%	3.8%
Same-Day Surgery Center	15.4%	16.6%	11.5%	14.2%	13.5%
Home Health/Hospice	6.6%	5.9%	8.3%	11.3%	6.4%
Home Health	59.8%	60.2%	55.9%	62.5%	70.0%
Hospice	40.2%	39.8%	44.1%	37.5%	30.0%
Post-Acute/Long-Term Care	10.8%	11.5%	9.5%	8.1%	10.3%
Assisted Living Facility	15.2%	17.3%	4.4%	6.5%	15.6%
Nursing Home/Extended Care Facility	72.9%	68.4%	92.6%	93.5%	71.9%
Rehabilitation Hospital	11.9%	14.3%	2.9%	0.0%	12.5%
All Other Settings	17.3%	17.4%	18.6%	15.0%	20.2%
College/University	6.3%	6.9%	3.8%	7.1%	6.3%
Correctional Facility	3.5%	3.6%	3.0%	3.5%	3.2%
Government/Regulatory Agency	9.6%	11.7%	6.0%	3.5%	1.6%
Insurance Company	21.0%	21.1%	27.1%	16.5%	14.3%
Public Health	6.5%	6.2%	6.8%	9.4%	7.9%
School Health Room/Clinic	8.4%	7.9%	6.8%	11.8%	11.1%
Other, Non-Clinical	13.7%	12.1%	16.5%	12.9%	19.0%
Other, Clinical	31.0%	30.5%	30.1%	35.3%	36.5%

Note. Distributions of individual settings sum to 100% within a given setting type.

APRN Licenses, Sample Size, and Margin of Error by County.

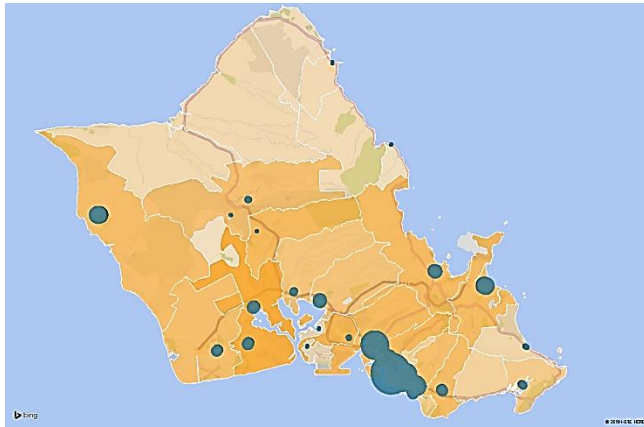
	<u>Statewide</u>	<u>Honolulu</u>	<u>Hawai'i</u>	<u>Maui</u>	<u>Kaua'i</u>
Estimated Renewing APRNs Residing in Each County ¹	1,226	941	144	95	46
APRNs Who Participated in the 2019 Workforce Supply Survey	486	375	73	35	13
Minimum ² Margin of Error for All Reported Frequencies (+/-)	3.28%	3.65%	3.78%	12.83%	23.08%

¹As of July 2020. ²Margin of error was calculated based on the number of APRNs who completed the 2019 Hawai'i Nursing Workforce Supply Survey and the number of APRNs who renewed their APRN licenses in 2019.

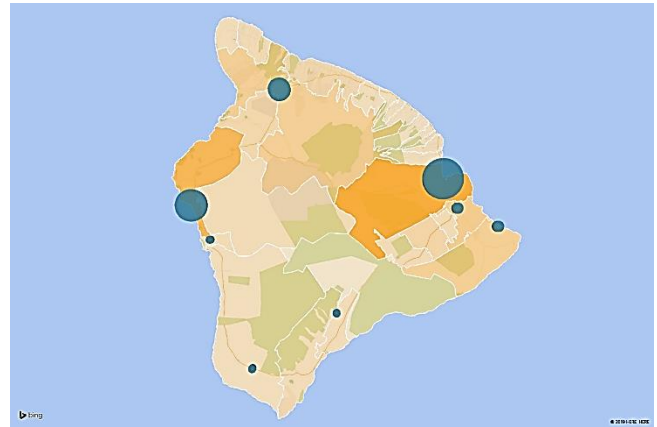
Employment Status of APRNs.

	<u>Statewide</u>	<u>Honolulu</u>	<u>Hawai'i</u>	<u>Maui</u>	<u>Kaua'i</u>
Working in a Nursing License-Relevant Position	93.8%	94.1%	93.2%	88.6%	100.0%
Unemployed or Not Working in a License-Relevant Position	6.3%	5.9%	6.8%	11.4%	0.0%

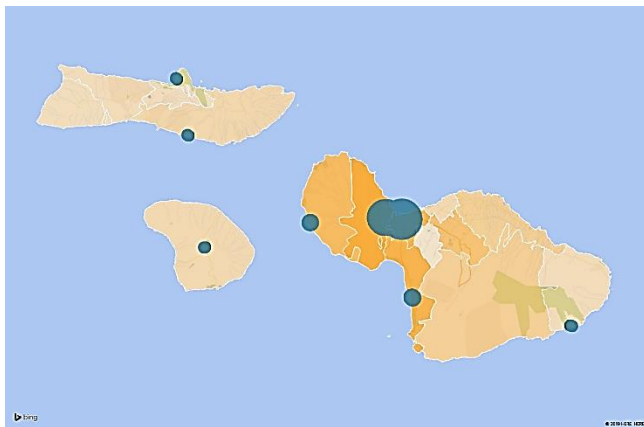
Location of APRN Employment (blue) versus Residential Population (yellow) for C&C of Honolulu.



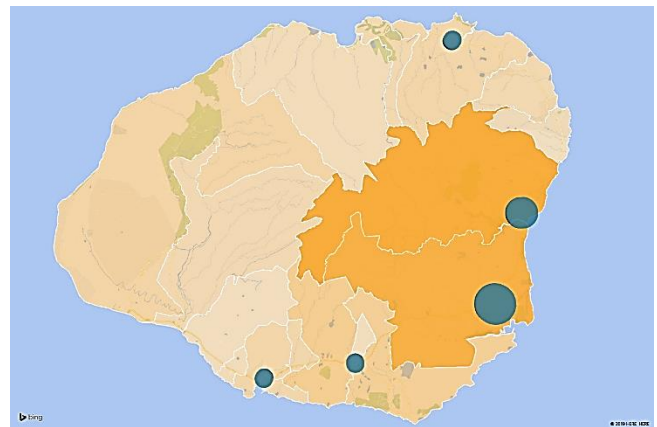
Location of APRN Employment (blue) versus Residential Population (yellow) for Hawai'i County.



Location of APRN Employment (blue) versus Residential Population (yellow) for Maui County.



Location of APRN Employment (blue) versus Residential Population (yellow) for Kaua'i County.



Primary Practice Setting of APRNs.

Primary Practice Setting¹	State	Honolulu	Hawai'i	Maui	Kaua'i
Acute Care Hospital	26.7%	31.4%	8.8%	14.3%	0.0%
Ambulatory Setting	41.1%	38.8%	61.4%	32.1%	27.3%
<i>Community Health Center</i>	28.1%	26.7%	34.3%	33.3%	33.3%
<i>Dialysis Clinic</i>	1.6%	2.3%	0.0%	0.0%	0.0%
<i>Outpatient Clinic/Urgent Care</i>	43.8%	48.1%	28.6%	22.2%	66.7%
<i>Provider's Office</i>	24.3%	20.6%	37.1%	44.4%	0.0%
<i>Same-Day Surgery Center</i>	2.2%	2.3%	0.0%	0.0%	0.0%
Home Health/Hospice	4.2%	4.1%	1.8%	7.1%	9.1%
<i>Home Health</i>	63.2%	64.3%	0.0%	100.0%	0.0%
<i>Hospice</i>	36.8%	35.7%	100.0%	0.0%	100.0%
Post-Acute/Long-Term Care	4.4%	3.6%	1.8%	14.3%	27.3%
<i>Nursing Home/Extended Care Facility</i>	85.0%	75.0%	100.0%	100.0%	100.0%
<i>Rehabilitation Hospital</i>	15.0%	25.0%	0.0%	0.0%	0.0%
All Other Settings	23.6%	22.2%	26.3%	32.1%	36.4%
<i>College/University</i>	23.6%	20.0%	33.3%	33.3%	50.0%
<i>Correctional Facility</i>	2.8%	4.0%	0.0%	0.0%	0.0%
<i>Government/Regulatory Agency</i>	13.2%	17.3%	6.7%	0.0%	0.0%
<i>Insurance Company</i>	3.8%	5.3%	0.0%	0.0%	0.0%
<i>Public Health</i>	2.8%	1.3%	6.7%	11.1%	0.0%
<i>School Health Room/Clinic</i>	9.4%	9.3%	6.7%	22.2%	0.0%
<i>Other, Non-Clinical</i>	3.8%	2.7%	0.0%	0.0%	25.0%
<i>Other, Clinical</i>	40.6%	40.0%	46.7%	33.3%	25.0%

¹Distributions of individual settings sum to 100% within a given setting type.