

Health Care Workforce Census Naturopathic Physicians, 2018

December 2023

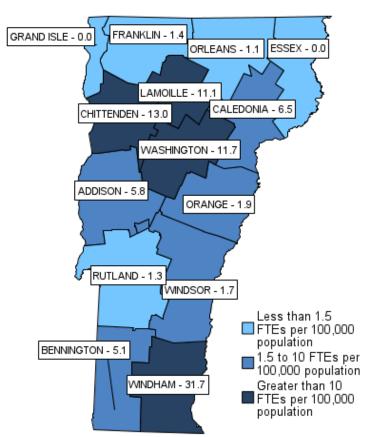
Overview

This Naturopathic Physician (ND) report is part of the Vermont Department of Health's health care provider data program, which is used to monitor and measure the supply of health care providers in Vermont over time.

Vermont professionals are relicensed every two years. Data for this report was obtained during the September 2018 relicensing period and represents a snapshot of the profession at that time.

The American Association of Naturopathic Physicians defines naturopathic medicine as a distinct primary health care profession, emphasizing prevention, treatment, and optimal health through the use of therapeutic methods and substances that encourage individuals' inherent self-healing process. The practice of naturopathic medicine includes modern and traditional, scientific, and empirical methods.

Naturopathic Physicians FTEs per 100,000 population by county



In Brief

Workforce

Survey period: September 2018

Response Rate: 100% Licenses renewed: 298

Active in VT: 79

VT Full-time Equivalents: 53.6

Demographics

% Female: 69.6% Median Age: 42 % 60 or older: 8.9%

Education and Training

% Educated in VT: 1.3%

% Educated in Northeast: 15.2% % Educated in West: 81.0%

Main Specialties

General practice: 70.9% Family medicine: 20.3%

Current Employment

% Accepting new patients: 92.3%

% Full-time at main site: 27.8%

% Full-time at all sites: 29.1% % Planning to reduce hours: 7

% Planning to reduce hours: 7.6%

% Planning to retire: none

Geographic Distribution

(FTEs per 100,000 population) Highest: 31.7, Windham County Lowest: 0.0, Essex & Grand Isle

Counties

Trends in Statewide FTEs

2016: 45.4 2018: 53.6

Workforce

- 298 renewed their licenses during the surveyed period and 298 of these completed the workforce survey for a response rate of 100%
- Out of the 298 respondents, 79 (26.5%) indicated they are actively practicing as a naturopathic physician in Vermont.
- Of the 219 respondents reporting a non-active status, 18 (8.2%) indicated they are planning to start working as a naturopathic physician in Vermont within the next 12 months.
- The remainder of this report is based on the 79 naturopathic physicians who reported actively working in Vermont.

Demographics

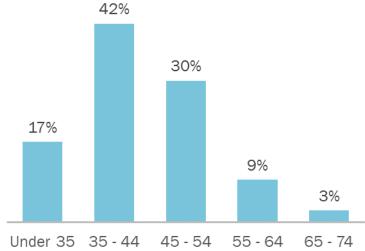
Gender

- 69.6% of the naturopathic physicians in Vermont (55) are female.
- 29.1% (23) are male.
- 1.3% (1) are another gender.

Age

- The median age of naturopathic physicians is 42.
- 16.5% (13) are under 35 years of age.
- 11.4% (9) are 55 years of age and older. None were 75 years of age or older.

Age Distribution of VT Naturopathic Physicians



Race and Ethnicity

Respondents were asked to select their race and could select multiple responses or choose not to answer, therefore numbers may not equal the total number of naturopathic physicians.

- 68 naturopathic physicians are white (86.1%), 2.5% are Black, and 2.5% are Asian. No naturopathic physicians selected American Indian or Alaskan Native, Native Hawaiian or Pacific Islander, or another race that was not listed. 8 preferred not to answer or were missing data for race.
- 2 naturopathic physicians (2.5%) are Hispanic, Latino/a, or of Spanish origin, and 74 (93.7%) are not. 3 naturopathic physicians preferred not to answer or were missing data for ethnicity.

Education and Training

- There are a limited number of Naturopathy Colleges/Universities in the US. The 79 naturopathic physicians active in Vermont in 2018 completed their degrees in the states in the table to the right.
- Naturopathic physicians can have additional credentials in other fields. Of the 79 active NDs in Vermont, 41 have additional credentials, including acupuncture (15), craniosacral therapy (6) and nutrition (5).

Highest degree awarded in:	Number	Percent
Oregon	28	35.4%
Washington	27	34.2%
Connecticut	11	13.9%
Arizona	9	11.4%
Illinois	2	2.5%
Vermont	1	1.3%
Canda	1	1.3%

Current credentials:	Number	Percent
Acupuncture	15	19.0%
Chiropractic	1	1.3%
Craniosacral therapy	6	7.6%
Massage Therapy	3	3.8%
Nursing	3	3.8%
Nutrition	5	6.3%
Other	10	12.7%

Practice Characteristics

Practice Setting

- 94.2% (73) of naturopathic physicians work in private outpatient offices or group practice settings.
- 5.1% (4) work in patients' homes and/or home care.

Main Setting	Number	Percent
Private Outpatient office or Group Practice	73	92.4%
Patients' home /Home care	4	5.1%
FQHC	1	1.3%
Research	1	1.3%

Number of sites

- 93.7% (74) of naturopathic physicians practice at a single practice site.
- 6.3% (5) work at two sites.

Specialties

• The most common primary specialty of naturopathic physicians is general practice, practiced by 70.9% (56), followed by family medicine, at 20.3% (16).

Access to Care

- 92.3% (72) of naturopathic physicians are accepting new patients.
- 80.5% participate in Medicaid, and 74.7% accept new Medicaid clients.

% of Naturopathic Physicians that	Number	Percent
Accept new patients	72	92.3%
Participate in Medicaid	62	80.5%
Accept new Medicaid patients	59	74.7%

Full Time Equivalents (FTEs)

- 79 naturopathic physicians provide 53.6 total FTEs.
- 4.2 FTEs, or 7.8% of total FTEs, are provided by 7 naturopathic physicians aged 60 or older.
- 27.8% (22) of naturopathic physicians work 40 or more hours per week at their main site.

Average weekly hours – at main site	Number	Percent
Less than 20 hours	20	25.3%
20-39 hours	37	46.8%
40 hours or more	22	27.8%

Current Experience and Future Plans

- Median years licensed in Vermont is 6 years.
- 8.9% of naturopathic physicians have been licensed in Vermont for over 20 years.
- 77.2% plan to continue working the same number of hours in the next 12 months.
- 10.1% plan to increase their hours.
- 7.6% plan to reduce their hours.

Years Licensed in Vermont	Number	Percent
0 to 5 years	37	46.8%
6 to 10 years	20	25.3%
11 to 15 years	11	13.9%
16 to 20 years	4	5.1%
21 to 25 years	4	5.1%
Over 25 years	3	3.8%

Trends in Statewide FTEs

• Naturopathic Physicians FTEs increased by 8.2 from 45.4 in 2016 to 53.6 in 2018.

Key Takeaways

- Naturopathic physicians in Vermont are predominately female and have a median age of 42.
- Relative to population, naturopathic physicians are most common in Windham, Chittenden, Lamoille and Washington Counties.
- The majority of naturopathic physicians are younger than the age of 55.
- Most naturopathic physicians licensed in Vermont are not active in the state.

For more information, contact: AHS.VDHPhysicianCensus@vermont.gov

Appendix

Active Naturopathic Physicians

A ND who reported working in Vermont as a naturopathic physician (regardless of how many hours) is considered active.

Census

The census was taken during the biennial relicensing process which ended on July 31, 2018. The data includes all licensed naturopathic physicians except for new licensees enrolled less than three months before the renewal date (May – July 2018), as their license was valid until the next renewal date of July 31, 2020. Copy of census questions available upon request.

Full Time Equivalent (FTE)

Full time is defined as 40 or more working hours in Vermont per week, 48 weeks or more per year. Reporting more than 40 hours per week is defined as <u>one</u> FTE regardless of the number of hours over 40 per week worked.

Limitations

Accuracy of setting data is difficult to interpret since many naturopathic physicians employed at the same location chose different settings to describe the same work location.

Main Practice, Site, Setting, and Specialty

The main practice, site, setting, or specialty refer to the practice in which the naturopathic physician worked the greatest number of annual hours.

Map Quartiles

For county maps, colors define quartiles. The lowest 25% of FTE equivalents to population ratio is displayed in the lightest color, the middle 50% in medium, and highest 25% in the darkest color.

Missing data

Unless otherwise noted, missing data are excluded from tables. Thus totals may vary from table to table.

Population Estimates

Population estimates are for July 2018 and were provided by the Department of Health.

States

States were grouped into the following regions:

Northeast	Midwest	South		West
Connecticut	Illinois	Alabama	North Carolina	Alaska
Maine	Indiana	Arkansas	Oklahoma	Arizona
Massachusetts	Iowa	Delaware	South Carolina	California
New Hampshire	Kansas	Florida	Tennessee	Colorado
New Jersey	Michigan	Georgia	Texas	Hawaii

Naturopathic Physicians, 2018

New York	Minnesota	Kentucky	Virginia	Idaho
Pennsylvania	Missouri	Louisiana	Washington DC	Montana
Rhode Island	Nebraska	Maryland	West Virginia	Nevada
Vermont	North Dakota	Mississippi		New Mexico
	Ohio			Oregon
	South Dakota			Utah
	Wisconsin			Washington
				Wyoming

Weekly Hours

Average weekly hours is based on hours and weeks reported, adjusted to a full-time 48-week working year (hours * (weeks/48)). Thus, the average weekly hours for an individual working 40 hours a week for half the year (24 weeks) is 20.