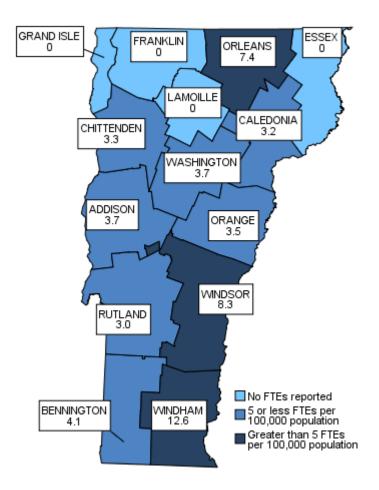


Overview

This Marriage and Family Therapists census is part of the Vermont Department of Health's healthcare provider data program, which is used to monitor and measure the supply of health care providers in Vermont over time. Vermont Marriage and Family Therapists are relicensed every two years. Data for this report were obtained during the November 2014 relicensing period and represent a snapshot of the profession at that time.

Marriage and family therapists diagnose mental disorders and provide psychosocial treatment for individuals, families, and groups. They are part of the allied mental health professional workforce in Vermont. To be licensed in Vermont, therapists must have completed a graduate degree with specific marriage and family therapy focus, have two years (at least 3000 hours) of supervised practice, and pass an examination.

Marriage and Family Therapist FTEs per 100,000 population by county



In Brief

Workforce

Survey period - November 2014

Response Rate: 96.2% Licenses renewed: 52 Active in VT: 42

Full-time Equivalents: 26.4

Demographics

% Female: 71.4% Median Age: 53 % 60 or older: 35.7%

Education and Training

% PhD: 14.3%

% educated in VT: 2.6%

% educated in Northeast: 48.8%

Main Specialties

Couple and Family Psychology: 28.6% Counseling Psychology: 23.8%

Current Employment

Accepting new patients: 92.9% Full time hours at main site: 23.8% Plans to increase hours: 9.5%

Plans to reduce hours: 4.8%

Geographic Distribution

(FTE to 100,000 pop. ratio)

Highest: 12.6, Windham County

Lowest: 0, Essex, Franklin, Grand Isle

and Lamoille Counties

Workforce

- 52 marriage and family therapists (MFTs) renewed their licenses during the census period and 50 completed the workforce survey for a response rate of 96.2%.
- Out of the 50 respondents, 42 (84%) indicated that they were active and providing direct patient care in Vermont as marriage and family therapists.
- Of the 8 respondents currently reporting a non-active status, 4 (50%) indicated they planned to start providing direct patient care in Vermont within the next 12 months.
- The remainder of this report is based on the 42 marriage and family therapists who reported being active and providing direct patient care in Vermont.

Demographics

Gender

- 71.4% were female
- 28.6% were male

Age

- 26.2% of MFTs were younger than 45
- 21.4% of MFTs were 65 or older

Age and gender of MFTs





Education and Training

- All MFTs must have a master's degree to be licensed.
 - 4.8% (2) had a specialist degree or certificate of advanced graduate study.
 - o 14.3% (6) had a PhD.
- Almost half of the MFTs completed their education in the Northeast.

| Where highest degree was awarded | Number | Percent |
|----------------------------------|--------|---------|
| Vermont | 1 | 2.6% |
| Northeast excluding Vermont | 18 | 46.2% |
| Midwest | 2 | 5.1% |
| South | 2 | 5.1% |
| West | 15 | 38.5% |
| Canada | 1 | 2.6% |

Additional licenses

- Some MFTs maintained more than one mental health care license.
 - o 2 were licensed alcohol and drug abuse counselors
 - o 3 were licensed mental health counselors
 - O 1 was a psychologist
 - O 2 were rostered, non-licensed psychotherapists

Practice Characteristics

Specialties

• Couple & family psychology and counseling psychology were the most common specialties.

| | | Main | | Secondary | |
|--|--|-------|------|-----------|------|
| Specialty | | Count | FTEs | Count | FTEs |
| Clinical Child & Adolescent Psychology | | 6 | 2.5 | 1 | 0.2 |
| Clinical Health Psychology | | 2 | 0.5 | 1 | * |
| Clinical Psychology | | 5 | 1.6 | 1 | 0.3 |
| Cognitive Behavioral Psychology | | 3 | 1.5 | 3 | 1.3 |
| Counseling Psychology | | 10 | 4.6 | 6 | 0.9 |
| Couple & Family Psychology | | 12 | 5.5 | 14 | 3.1 |
| Professional Geropsychology | | | | 1 | 0.3 |
| Other | | 4 | 2.3 | 6 | 1.7 |
| *No hours reported for this specialty so FTE could not be calculated | | | | | |

Access to care

- 92.9% accepted new clients
- 76.2% participated in Medicaid
- 73.8% accepted new Medicaid clients
- Medicare does not reimburse marriage and family therapists directly so MFTs accepting Medicare must be able to bill using another provider type or provide services under supervision of a covered license type.
 - o 24.4% participated in Medicare
 - o 19.5% accepted new Medicare clients

Number of practice sites

• 16.7% of marriage and family therapists practiced at more than one location.

Practice setting

• Most marriage and family therapists were working in an independent solo practice as their main practice setting.

| Main Setting | Number | Percent |
|--|--------|---------|
| Independent solo practice (private practice) | 25 | 59.5% |
| Independent group practice | 6 | 14.3% |
| Hospital: psychiatric | 1 | 2.4% |
| Ambulatory Care: Mental health clinic | 3 | 7.1% |
| School-based mental health service | 1 | 2.4% |
| Other setting | 6 | 14.3% |

Full Time Equivalents

• 23.8% worked 40 hours or more per week at their main site.

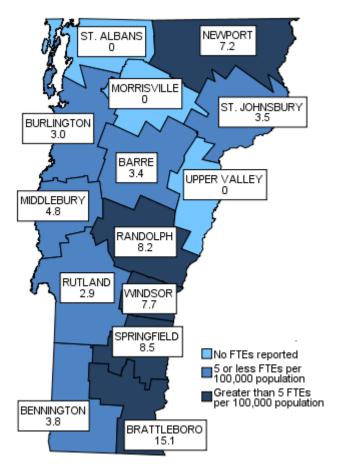
| Weekly hours at main site | Number | Percent |
|---------------------------|--------|---------|
| Less than 20 hours | 14 | 33.3% |
| 20 to 39 hours | 18 | 42.9% |
| 40 hours or more | 10 | 23.8% |

- 26.4 total FTEs were provided by 42 marriage and family therapists.
- 9.7 FTEs, or 36.7% of total FTEs, were age 60 and older (15 individuals).



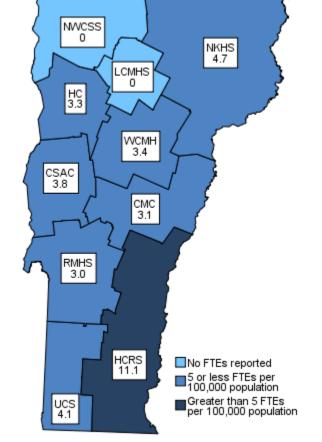
Marriage and Family Therapist FTEs per 100,000 population by Blueprint Health Care Areas

Blueprint Health Care Areas (see Appendix for details)



- Brattleboro (15.1), Springfield (8.5), and Randolph (8.2) Health Care Areas had the highest ratio of marriage and family therapists to population.
- Morrisville, St. Albans, and Upper Valley Health Care Areas had no reported marriage and family therapist FTEs.

Marriage and Family Therapist FTEs per 100,000 population by Mental Health Catchment Areas



Mental Health Catchment Areas (see Appendix for details)

- For most mental health catchment areas, FTEs per 100,000 population were very similar across the state, falling between 3 and 5 FTEs per 100,000 people.
- No FTEs were reported for Northwestern Counseling and Support Services (NWCSS) and Lamoille County Mental Health Services (LCMHS).
- Highest ratio was 11.1 in Health Care and Rehabilitation Services of Southeastern Vermont (HCRS) area.



Current Experience and Future Plans

• Median amount of time licensed in Vermont: 8 years

In the next 12 months

- 85.7% planned to continue working as they had been.
- 9.5% planned to increase their hours.
- 4.8% planned to reduce their hours.

| Years licensed in Vermont | Number | Percent |
|---------------------------|--------|---------|
| 0 to 5 years | 13 | 31.7% |
| 6 to 10 years | 13 | 31.7% |
| 11 to 15 years | 7 | 17.1% |
| 16 to 20 years | 6 | 14.6% |
| 21 to 25 years | 1 | 2.4% |
| Over 25 years | 1 | 2.4% |

Observations

- There are areas with no marriage and family therapists present.
- Many therapists indicated a desire to serve Medicare clients, but an inability to do so due to their practice structure and Medicare's reimbursement and billing requirements.

Questions

For tables detailing these data or further information, contact:

Vermont Department of Health
Division of Health Surveillance – Workforce Census
108 Cherry Street, Drawer 41
PO Box 70
Burlington, VT 05402-0070

Tel. 802-863-7300

Email: AHS.VDHPhysicianCensus@vermont.gov



Appendix

Active Marriage and Family Therapist

A marriage and family therapist who reported working in Vermont as such (regardless of how many hours) is considered active.

Census

The census was taken during the biennial marriage and family therapist relicensing process which ended on November 30, 2014. The data include all licensed marriage and family therapists except for new licensees enrolled less than three months before the renewal date (September – November 2014), as their license was valid until the next renewal date of November 30, 2016. 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.

Health Care Areas

The Health Care Areas in this report are those used by the Vermont Blueprint for Health, an initiative working to transform the way primary care and comprehensive health services are delivered and paid for. It disseminates information on healthcare expenditures, utilization, and care quality measures within these regions (see http://blueprintforhealth.vermont.gov/). Data are available for other regional definitions from the Division of Health Surveillance. See the contact information at the end of this report.

Main Practice Site, Setting, and Specialty

The main practice site, setting, or specialty of an individual refer to the practice site, setting, or specialty with the greatest number of reported annual hours.

Maps

For county map, 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.

Mental Health Catchment Areas

There are 10 designated agencies across the state of Vermont responsible for helping their local populations access mental health services among other things.

| Mental Health Catchment Area | Abbreviation |
|---|--------------|
| Clara Martin Center | CMC |
| Counseling Services of Addison County | CSAC |
| Howard Center | HC |
| Health Care and Rehabilitation Services of Southeastern Vermont | HCRS |
| Lamoille County Mental Health Services | LCMHS |
| Northeast Kingdom Human Services | NKHS |
| Northwestern Counseling and Support Services | NWCSS |
| Rutland Mental Health Services | RMHS |
| United Counseling Services | UCS |
| Washington County Mental Health Services | WCMHS |



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 2014 and were provided by the Department of Health.

States

States were grouped into the following regions:

| Northeast | Midwest | | 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 |
| 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.