



Mental Health Care Providers

Mental health provider types

- Physicians
- Advance Practice Registered Nurses
- Physician Assistants
- Alcohol and Drug Counselors
- Clinical Social Workers
- Marriage and Family Therapists
- Mental Health Counselors
- Psychoanalysts
- Psychologists
 - ▣ Master
 - ▣ Doctoral
- Psychotherapists*

*Rostered

Overlap among actively practicing professionals

Active in more than 1 survey

- 122 individuals
- 215.6 FTEs
 - 11% of total FTEs
- Apparent double counting of hours
- Surveys do not represent same moment in time

Majority of overlap

- Alcohol and Drug Abuse Counselors – 91
- Social Workers - 51
- Mental Health Counselors – 40
- Psychotherapists – 30

Psychiatrists – November 2014

N =

179

FTEs =

116.6

From 2014 Physician Census

9% Psychiatrists

■ N = 179

■ 116.6 FTEs

Psychiatrists – November 2014

Practice setting

- 24% - solo practitioner
- 21% - hospital inpatient
- 14% - community mental health clinic

Psychiatrists – November 2014

60 years of age and older

- 40% of psychiatrists
- 44.2 FTEs
 - ▣ 38% of total FTEs

Plans in next 12 months

- 4% plan to retire
- 18% plan to reduce hours

Psychiatric Nurse Practitioners – March 2015

N =

64

FTEs =

41.5

- 535 active APRNs
- 12% - psychiatric NPs
- N = 64
- 41.5 FTEs

Psychiatric Nurse Practitioners – March 2015

Practice setting

- 29% - mental health clinics
- 18% - independent solo practices
- 11% - community health centers
- 10% - correctional facilities

Psychiatric Nurse Practitioners – March 2015

60 years of age and older

- 42% of psychiatric nurse practitioners
- 13.6 FTEs
 - ▣ 33% of total FTEs

Plans to retire in next 12 months

- No data collected on plans to retire or reduce hours

Physician Assistants – January 2016

N = 3

FTEs =
2.6

- 310 active physician assistants
- 1% - psychiatric specialty
 - N = 3
 - 2.6 FTEs

Physician Assistants – January 2016

Practice setting

- 1 - single specialty care practice and VA
- 2 - hospital inpatient

Age and plans in next 12 months

- No PAs specializing in psychiatric care are over age 60 or plan to retire or reduce hours

Alcohol and Drug Abuse Counselors – January 2015

N =
332

FTEs =
194.1

- 89% response rate (434/489)
 - ▣ 76% active
 - N = 332
 - 194.1 FTEs

- 41% (n=38) of non-active counselors plan to start or resume direct patient care in the next 12 months

Alcohol and Drug Abuse Counselors – January 2015

Practice setting

- 33% – private practice
- 18% – substance abuse clinics

Alcohol and Drug Abuse Counselors- January 2015

60 years of age and older*

- 38% of alcohol and drug abuse counselors
- 31.7 FTEs
 - ▣ 16% of total FTEs

*Missing age for 57% of respondents

Plans in next 12 months

- 1% plan to retire
- 4% plan to reduce hours

Social Workers – January 2016

N =
794

FTEs =
635.5

- 99% response rate (1014/1020)
 - ▣ 78% active in direct patient care
 - N =794
 - 635.5 FTEs
- 39% (n=86) of non-active social workers plan to start or resume direct patient care in the next 12 months

Social Workers – January 2016

Practice setting

- 33% - independent solo practice
- 18% - mental health clinic
- 8% - hospital
- 8% - school or college

Social Workers – January 2016

60 years of age and older

- 32% of social workers
- 176.8 FTEs
- 28% of total FTEs

Plans in next 12 months

- 1% plan to retire
- 5% plan to reduce hours

Marriage and Family Therapists – November 2014

N = 42

FTEs =
26.4

- 96% response rate (50/52)
 - ▣ 84% active in direct patient care
 - N = 42
 - 26.4 FTEs
- 50% (n=4) of non-active therapists plan to start or resume working as a therapist in the next 12 months.

Marriage and Family Therapists – November 2014

Practice setting

- 57% - independent solo practice
- 19% - independent group practice
- 12% - mental health clinic

Marriage and Family Therapists – November 2014

60 years of age and older

- 36% of marriage and family therapists
- 9.7 FTEs
 - ▣ 37% of total FTEs

Plans in next 12 months

- No one indicated plans to retire
- 5% plan to reduce hours

Mental Health Counselors – January 2015

N =
440

FTEs =
299.6

- 76% response rate (521 / 686)
 - ▣ 84% active in direct patient care
 - N = 440
 - 299.6 FTEs
- 41% (n=34) of non-active counselors are planning to start or resume working in direct patient care in the next 12 months

Mental Health Counselors – January 2015

Practice setting

- 49% - independent solo practice
- 18% - mental health clinic
- 7% - independent group practice
- 7% - school-based
- 6% - community health center

Mental Health Counselors – January 2015

60 years of age and older

- 33% of mental health counselors
- 94.4 FTEs
 - ▣ 32% of total FTEs

Plans in next 12 months

- No one indicated plans to retire
- 4% plan to reduce hours

Psychoanalysts – November 2014

N = 18

FTEs =
8.1

- 95% response rate (54/57)
 - 33% active in direct patient care
 - N = 18
 - 8.1 FTEs
- 19% (n=7) of non-active psychoanalysts indicated plans to start or resume working in the next 12 months.
- All were working in independent solo practice

Psychoanalysts – November 2014

60 years of age and older

- 83% of psychoanalysts
- 6.5 FTEs
 - ▣ 80% of total FTEs

Plans in next 12 months

- No one indicated plans to retire or reduce hours

Psychologists – January 2016

N =
489

FTEs =
355.8

- 99.8% response rate (590/591)
- Masters Level
 - ▣ 93% active
 - N = 175
 - 131.3 FTEs
- Doctoral Level
 - ▣ 78% active
 - N = 314
 - 224.5 FTEs

Psychologists – January 2016

Practice setting

- Masters level settings
 - ▣ 54% - independent solo practice
 - ▣ 16% - mental health clinic
- Doctoral level settings
 - ▣ 49% - independent solo practice
 - ▣ 10% - independent group practice

Psychologists (masters) – January 2016

60 years of age and older

- 54% of masters level psychologists
- 65.5 FTEs
 - ▣ 50% of total FTEs

Plans in next 12 months

- 1% plan to retire
- 9% plan to reduce hours

Psychologists (doctoral)— January 2016

60 years of age and older

- 43% of doctoral level psychologists
- 90.1 FTEs
- 40% of total FTEs

Plans to retire in next 12 months

- 2% plan to retire
- 8% plan to reduce hours

Psychotherapists – November 2014

N =
437

FTEs =
293.4

- 77% response rate (511/660)
 - ▣ 86% active in direct patient care
 - N = 437
 - 293.4 FTEs
- 49% (n=34) of non-active therapists plan to start or resume working in next 12 months
- Rostered, not licensed

Psychotherapists – November 2014

Practice setting

- 53% - designated agencies
- 18% - independent solo practice

Psychotherapists – November 2014

60 years of age and older

- 16% of psychotherapists
- 42.1 FTEs
 - ▣ 14% of total FTEs

Plans in next 12 months

- Less than 1% plan to retire
- 3% plan to reduce hours

HRSA designations for underserved areas

No current standards for how many mental health care professionals are needed.

- Core mental health professionals
 - psychiatrists
 - clinical psychologists
 - clinical social workers
 - psychiatric nurse practitioners
 - marriage and family therapists

HRSA designations, continued

Population to provider ratio

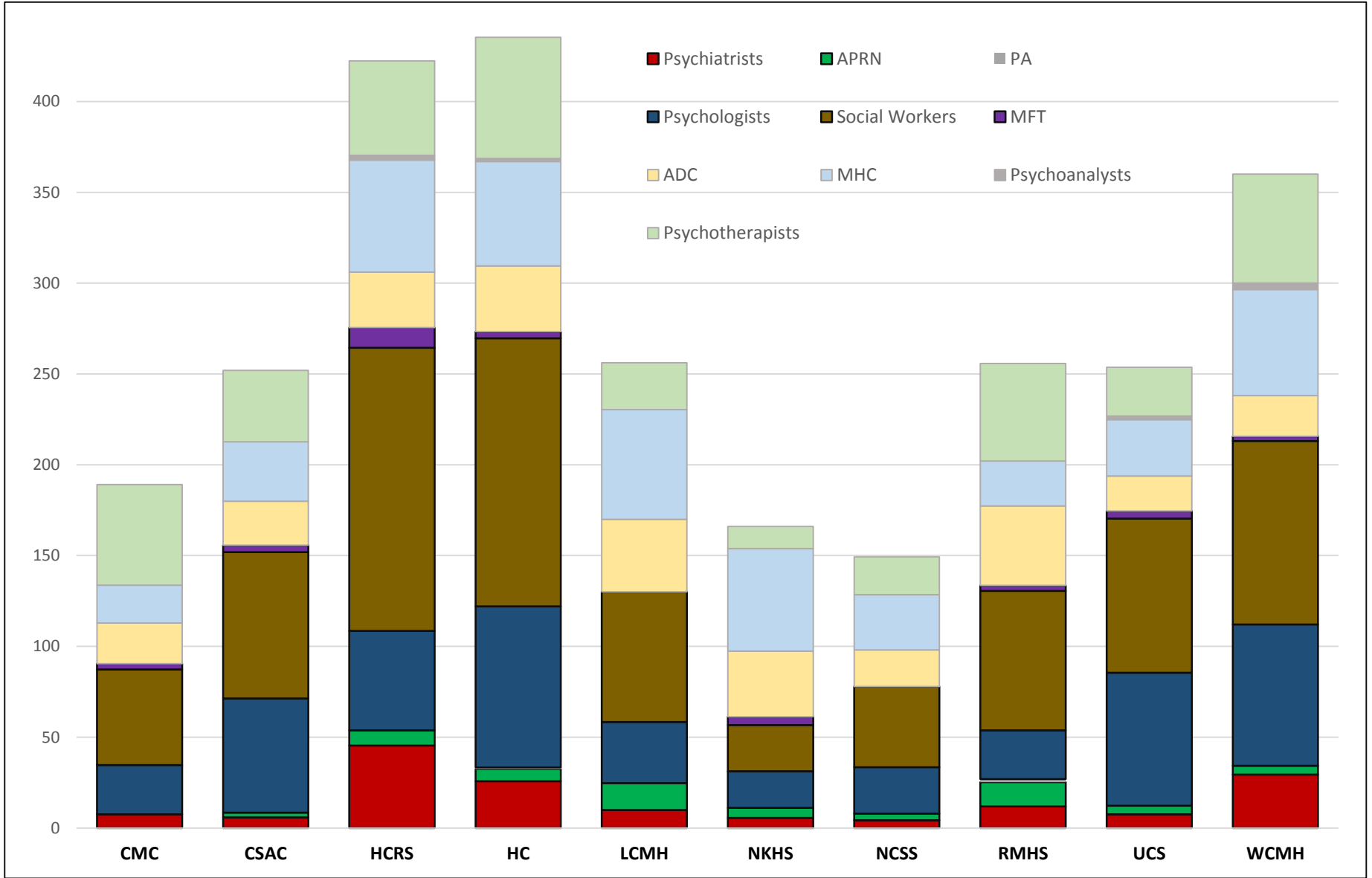
- $>6,000 :1$ core mental health professional and $>20,000:1$ psychiatrist
- $>9,000:1$ core mental health professional
- $>30,000:1$ psychiatrist

Provider to 100,000 population

- <16.7 FTE core mental health professionals and <5 FTE psychiatrists
- <11.1 FTE core mental health professionals
- <3.3 FTE psychiatrists

Professions by mental health catchment area

FTEs per 100,000 population



Professions by mental health catchment area

FTEs per 100,000 population

MHCA	advanced practice registered nurses	alcohol and drug abuse counselors	marriage and family therapists	mental health counselors	physicians	physician assistants	psychoanalysts	psychologists	psychotherapists	social workers
CMC - Randolph	--	22.4	3.1	20.9	7.5	--	--	27.1	55.4	52.7
CSAC – Middlebury	2.6	24.2	3.8	32.8	5.8	--	--	62.9	39.3	80.6
HCRS – Springfield, Brattleboro	8.4	30.4	11.2	61.8	39.8	--	2.6	54.7	52.0	155.9
HC – Burlington	6.6	36.2	3.6	57.5	25.8	1.0	1.7	88.6	66.6	147.7
LCMHS - Morrisville	14.8	39.9	--	60.4	5.9	--	--	33.6	25.9	71.7
NKHS – St. Johnsbury	5.5	36.1	4.7	56.4	5.6	--	--	20.1	12.2	25.4
NWCSS – St. Albans	3.6	20.1	--	30.4	4.3	--	--	25.6	20.9	44.4
RMHS – Rutland	13.4	43.8	3.0	24.7	10.8	1.7	--	26.9	53.7	76.7
UCS – Bennington	4.8	19.3	4.1	31.1	6.7	--	1.9	73.2	26.9	84.9
WCMH - Barre	4.8	22.4	2.7	58.4	27.6	--	3.5	77.9	60.0	100.9

Professions by mental health catchment area

Number of FTES

MHCA	advanced practice registered nurses	alcohol and drug abuse counselors	marriage and family therapists	mental health counselors	physicians	physician assistants	psychoanalysts	psychologists	psychotherapists	social workers
CMC - Randolph	--	7.2	1.0	6.7	2.4	--	--	8.7	17.8	16.9
CSAC – Middlebury	0.9	8.8	1.4	11.9	2.1	--	--	22.9	14.3	29.3
HCRS – Springfield, Brattleboro	7.7	27.8	10.3	56.7	41.6	--	2.4	50.1	47.7	142.8
HC – Burlington	10.7	58.1	5.8	92.2	41.4	1.6	2.8	142.3	106.9	237.1
LCMHS - Morrisville	3.7	10.0	--	15.2	2.5	--	--	8.4	6.5	18.0
NKHS – St. Johnsbury	3.5	23.2	3.0	36.2	3.6	--	--	12.9	7.8	16.3
NWCSS – St. Albans	2.0	11.2	--	16.9	2.4	--	--	14.3	11.6	24.7
RMHS – Rutland	8.1	26.3	1.8	14.8	7.1	1.0	--	16.2	32.2	46.1
UCS – Bennington	1.8	7.0	1.5	11.3	2.7	--	0.7	26.7	9.8	30.9
WCMH - Barre	3.1	14.5	1.7	37.7	19.0	--	2.3	50.2	38.7	65.0

Glossary

CMC = Clara Martin Center

CSAC = Counseling Services of Addison County

FTE = Full time equivalent

HC = Howard Center

HCRS = Health Care and Rehabilitation Services of Southeastern Vermont

HRSA = Health Resources and Services Administration

LCMH = Lamoille County Mental Health Services

MHCA = Mental Health Catchment Area

NCSS = Northwestern Counseling and Support Services

NKHS = Northeast Kingdom Human Services

RMHS = Rutland Mental Health Services

UCS = United Counseling Services

WCMH = Washington County Mental Health Services

Data Notes

- Surveys are completed at the time the provider relicenses, which is every two years.
- Different professions relicense at different times.
- Full-time Equivalents (FTEs) are defined as 40 hours per week and 48 weeks per year. Hours are patient care hours only.
- To determine number of active providers and FTEs a census is required. When the response rate is lower, the results will underestimate the number of providers and FTEs.
- Some individuals hold more than one license. They are completing the surveys for each of their licenses. A review of the data found 122 individuals with more than one license. The total FTEs for these individuals was 215.6, indicating that there is double counting of hours.

Questions?



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