# Vermont Department of Health

# Advanced Practice Registered Nurses (APRNs) 2015 Survey Statistical Report

# 2015 Advanced Practice Registered Nurses (APRNs) Survey Statistical Report

State of Vermont Phil Scott, Governor

Agency of Human Services Al Gobeille, Secretary

Department of Health Harry Chen, MD, Commissioner

### Acknowledgments

This report would not have been possible without the cooperation of the Vermont Office of Professional Regulation. We gratefully acknowledge their assistance in the collection of this information.

We also wish to express our appreciation to all the APRNs who took the time and effort to complete our survey.

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#### Introduction

Since the health of Vermonters depends, in part, on access to health care, we need to identify and address problems related to the supply of health care providers, including their distribution by geography and specialty. This is the first time since 2002 that we were able to collect data from advanced practice registered nurses (APRNs) practicing in Vermont, filling an important gap in the workforce picture. These data, along with data on other health care providers, can be used as the basis for policy analysis, shortage area designations, and recruitment and retention activities.

<u>Data Collection</u>: This report includes advanced practice registered nurses (APRNs) who renewed their license as of the end of March 2015. A link to the online Workforce Census form was included in the online relicensing conducted by the Vermont Office of Professional Regulation. The questions asked are included in this report as Appendix C. Follow-up mailings were made to those APRNs who did not return the survey or did not answer critical questions. All potentially active APRNs relicensed at the time were reached, thus the response rate was 100%.

Included in this report are all APRNs who work in Vermont as such, whether they provide patient care or not. A number of APRNs maintain Vermont licenses even though they do not work in Vermont, those APRNs are excluded from this report.

Similar data are collected from other health professionals, including physicians, dentists and others. Results from all of these surveys are available on the Department of Health web site, at <a href="http://healthvermont.gov/health-statistics-vital-records/health-care-systems-reporting/health-care-workforce">http://healthvermont.gov/health-statistics-vital-records/health-care-systems-reporting/health-care-workforce</a>.

<u>Limitations</u>: The surveys were reviewed for accuracy and consistency during the data entry and processing phases. Missing and/or inconsistent data items were inferred from other data sources or reported as missing. In general, however, the information for this report was self-reported and was not further verified. Data in this report are, therefore, subject to the limitations associated with the use of self-reported surveys. The possibility of misinterpretation of survey items is always present, and it is possible that a small number of inconsistencies have arisen from such occurrences.

Detailed notes and definitions are included in the Appendices. Please contact us if you have any questions about the survey or the report. Email us at <a href="mailto:AHS.VDHPhysicianCensus@vermont.gov">AHS.VDHPhysicianCensus@vermont.gov</a>, write the Department of Health, Public Health Statistics, P.O. Box 70, Burlington, VT 05402, or call us at (802) 863-7300.

#### **Summary**

- This report includes data reported by 535 advanced practice registered nurses (APRNs) providing patient care in Vermont as of March 2015.
- 77% of APRNs are Nurse Practitioners. The rest are fairly evenly divided between Certified Nurse Midwifes, Certified RN Anesthetists, and Clinical Nurse Specialists.
- 276 (52%) of the APRNs work mainly in primary care, including:
  - 143 Adult / Family / Home Health
  - 67 Primary Care Women's Health
  - 29 Pediatric Primary Care
  - 17 Internal Medicine
  - 12 Gerontology
  - 8 School Health
- 259 (48%) of the APRNs provide mainly specialty care including:
  - 61 Mental Health
  - 41 Anesthesiology
  - 34 Acute or Critical Care
  - 17 Specialty Internal Medicine
  - 11 Oncology
  - 95 other specialties
- Ages range from 26 to 81 with a median age of 53.
- Years worked as APRN range from under 1 to over 40 with a median of 13. Median years worked as APRN in Vermont are 8.
- 30% of the APRNs in primary care are age 60 or older, and 32% of those in specialty care.
- 481 (90%) of the 535 APRNs are women.
- 54% of the women, but only 28% of the men, practice primary care. 39% of the men practice in anesthesiology.
- The 535 APRNs represent the equivalent of 386.5 full-time providers (FTEs, defined as 40 or more hours of patient care per week). This includes 192.7 FTEs in primary care and 193.8 FTEs in specialty care. This does not include work other than direct patient care, such as administration, supervision, or teaching.
- 32% of the primary care FTEs and 36% of the specialty care FTEs are in Chittenden County.
- Most APRNs work in a physician/APRN group setting (30%), a hospital-based setting (29%), or a community health center (9%).
- 32% of all APRNs provide patient care full-time (40 hours per week or more). Another 31% provide between 30 and 40 hours of patient care per week.
- Between 2002 and 2015 the number of APRNs in primary care increased from 224 to 276, and the number in specialty care increased from 130 to 259.
- Between 2002 and 2015 the percent of APRNs age 60 or more increased from 6% to 31%.

#### Table 1 -- VT APRNs, 2015 Summary of Active Nurse Practitioners

TOTAL	535	(100%)
License types: *		
Nurse Practitioner Certified Nurse Specialist Certified Nurse Midwife Certified Nurse Anesthetist	413 35 48 42	( 77%) ( 7%) ( 9%) ( 8%)
Main specialty:		
Primary Care:	276	( 52%)
Adult / Family Health Gerontology Internal Medicine Pediatrics / Neonatal School Health Women's Health	143 12 17 29 8 67	( 27%) ( 2%) ( 3%) ( 5%) ( 1%) ( 13%)
Specialty Care:	259	( 48%)
Acute / Critical Care Adult / Family Health Anesthesia Community Gerontology Internal Medicine Mental Health Oncology Orthopedics Pediatrics / Neonatal All Others	34 11 41 8 4 17 61 11 8 8	( 6%) ( 2%) ( 8%) ( 1%) ( 1%) ( 3%) ( 11%) ( 2%) ( 1%) ( 1%) ( 10%)
Age groups:		
younger than 40 40 - 49 50 - 59 60 and older	110 124 136 165	( 21%) ( 23%) ( 25%) ( 31%)
Gender:		
Male Female	54 481	( 10%) ( 90%)
Patient care hours:		
less than 30 hours/week 30 to 39 hours/week 40 or more hours/week	196 167 172	( 37%) ( 31%) ( 32%)
Other work hours:		
None less than 10 hours/week 10 to 19 hours/week 20 or more hours/week	189 182 88 76	( 35%) ( 34%) ( 16%) ( 14%)
Number of practice sites:		
One Two Three Four or more	455 72 6 2	( 85%) ( 13%) ( 1%) ( 0%)

 $<sup>\</sup>mbox{\scriptsize \star}$  APRNs may hold licenses of more than one type

Table 2 -- VT APRNs, 2015 Age and Gender by Specialty

#### BY TYPE OF LICENSE:

	Total	A	APRNs in Age Group			Age 60+
		<40	40-49	50-59	60+	(%)
NP * CNM CNS CRNA	410 48 35 42	92 12 1 5	99 12 1 12	104 10 10 12	115 14 23 13	28% 29% 66% 31%

#### PRIMARY CARE:

	Total	otal APRNs in Age Group				
		<40	40-49	50-59	60+	(%)
Total	276	65	70	58	83	30%
Females Males	261 15	63 2	66 4	54 4	78 5	30% 33%
Adult / Family Health Gerontology Internal Medicine Pediatrics / Neonatal School Health Women's Health	143 12 17 29 8 67	35 2 5 8 1 14	40 4 6 6	29 10 2 17	39 6 6 5 5 22	27% 50% 35% 17% 63% 33%

#### SPECIALTY CARE:

	Total	APRNs in Age Group				Age 60+
		<40	40-49	50-59	60+	(%)
Total	259	45	54	78	82	32%
Females Males	220 39	42 3	41 13	71 7	66 16	30% 41%
Acute / Critical Care Adult / Family Health Anesthesia Community Gerontology Internal Medicine Mental Health Oncology Orthopedics Pediatrics / Neonatal Other	34 11 41 8 4 17 61 11 8 8 56	12 1 5 2 4 8 1 4 3 5	9 2 11 2 2 11 3 2 1	7 6 12 1 2 6 16 5 1 3 19	6 2 13 3 2 5 26 2 1 1 21	18% 18% 32% 38% 50% 29% 43% 18% 13%

<sup>\*</sup> NPs who hold one of the other license types are excluded from the NP row. See Note 1 for a description of the calculations of ages.

Table 3 -- VT APRNs, 2015 Education and Training

	PRIMARY CARE	SPECIALTY CARE
TOTAL	276	259
Region where trained:		
VT NH Other New England Other Northeast South Central West Foreign	35% 5% 23% 19% 8% 5% 4% 1%	27% 5% 28% 20% 8% 7% 4% 0%
unknown	1	2
License type:		
NP CNS CNM CRNA	84% 1% 16% 0%	70% 12% 2% 16%
Hold credentials as an APRN in:		
Adult Family Pediatrics Geriatrics Midwifery Women's health Mental health Anesthesiology other	21% 52% 9% 6% 16% 11% 2% 0% 3%	20% 35% 4% 3% 2% 3% 27% 16% 12%

This table uses the standard mapping of states to regions, but separates out VT and NH (Note 12).

APRNs may hold more than one type of license, or credentials in more than one area of practice.

Table 4 -- VT APRNs, 2015 Years in Practice as an APRN

In Practice	Primary Care	Specialty Care
Total	276	259
less than a year 1 to 2 years 3 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 29 years 30 years or more	5 ( 2%) 44 (16%) 22 ( 8%) 35 (13%) 41 (15%) 39 (14%) 27 (10%) 23 ( 8%) 36 (13%)	4 ( 2%) 23 ( 9%) 27 (10%) 42 (16%) 40 (15%) 44 (17%) 30 (12%) 14 ( 5%) 33 (13%)
unknown	4	2
Median years	13	14

Table 5 -- VT APRNs, 2015 FTE by Age and Gender by Specialty

#### BY TYPE OF LICENSE:

	Total	FTE	Age 60+			
		<40	40-49	50-59	60+	(%)
NP * CNM CNS CRNA	295.9 36.1 20.6 33.9	72.4 11.3 .0 4.8	73.2 7.5 .5 9.6	74.1 8.2 7.5 10.8	76.2 9.1 12.6 8.7	26% 25% 61% 26%

#### PRIMARY CARE:

	Total	FTE	Age 60+			
		<40	40-49	50-59	60+	(%)
Total	192.7	53.7	46.9	39.9	52.1	27%
FEMALES MALES	179.7 13.0	51.8 1.9	43.3 3.6	36.5 3.4	48.1 4.1	27% 31%
Adult / Family Health Gerontology Internal Medicine Pediatrics / Neonatal School Health Women's Health	103.5 8.9 11.4 20.7 3.5 44.6	29.7 .8 3.8 5.9 .5 12.9	27.7 3.9 4.1 3.6 <.05 7.7	20.3 7.4 1.2 11.0	25.9 4.2 3.5 3.7 1.7 13.1	25% 47% 31% 18% 49% 29%

#### SPECIALTY CARE:

	Total FTEs in Age Group				Age 60+	
		<40	40-49	50-59	60+	(%)
Total	193.8	34.8	44.0	60.6	54.4	28%
Females Males	163.1 30.8	32.7 2.1	33.7 10.2	54.8 5.8	41.8 12.6	26% 41%
Acute / Critical Care Adult / Family Health Anesthesia Community Gerontology Internal Medicine Mental Health Oncology Orthopedics Pediatrics / Neonatal Other	27.8 8.7 32.9 6.7 3.0 12.1 41.5 8.5 7.6 5.6 39.6	7.1 4.8 1.5 2.6 6.3 1.1 3.2 2.2 6.0	8.4 1.9 8.6 1.9 .3 2.0 7.8 2.8 2.0 .3 7.9	6.7 5.5 10.8 1.0 .7 4.7 11.5 4.0 1.5 3.0 11.3	5.5 1.2 8.7 2.3 2.0 2.7 15.9 .6 .9 .2	20% 13% 26% 34% 67% 23% 38% 7% 12% 4% 37%

<sup>\*</sup> NPs who hold one of the other license types are excluded from the NP row. See Note 1 for a description of the calculations of ages.

Count FTEs Hours	PRIMARY CARE TOTAL	FAMILY	GERONT -OLOGY	INTERNAL MEDICINE	PEDIATRIC	WOMEN'S HEALTH
STATEWIDE TOTAL	289 192.7 10154	151 103.5 5524	15 8.9 396	18 11.4 651	39 24.2 1184	76 44.6 2399
Addison	16 8.2 441	6 2.5 122	· ·	1 .9 41	3 1.1 53	7 3.7 224
Bennington	18 12.8 625	8 6.5 300	1 1.0 43	1 .8 32	2 1.0 48	6 3.5 201
Caledonia	19 13.4 656	9 6.5 345		2 .9 40	2 1.1 57	7 4.9 214
Chittenden	105 62.0 3662	47 28.8 1690	4 2.4 103	9 5.1 338	18 10.9 571	28 14.8 959
Essex	2 1.4 76	2 1.4 76	· ·		· ·	
Franklin	16 11.8 564	12 8.3 392	1 .8 37	2 1.6 81	1 .3 10	2 .9 44
Grand Isle	1 .3 13	1 .3 13	· ·	:	· ·	
Lamoille	12 7.8 393	8 3.9 209	· ·	· ·	1 .5 23	4 3.4 160
Orange	15 9.8 487	6 4.2 230	· ·	· ·	4 2.4 108	5 3.2 149
Orleans	8 6.9 369	5 4.6 262	<.05 0	· ·	1 1.0 44	1.4 63
Rutland	22 16.2 878	17 12.5 705	2 1.9 97		1 1.0 40	2 .9 37
Washington	16 11.7 537	10 7.8 371	2 1.5 60	:	2 1.6 67	2 .9 39
Windham	27 16.1 746	10 5.6 283	2 1.1 44	2 1.4 73	3 2.4 109	10 5.5 237
Windsor	23 14.3 707	15 10.8 524	2 .3 12	1 .8 46	1 .9 53	6 1.7 72

In this table APRNs may be counted more than once (Note 4). In this table 'family' includes adult and home health, and 'pediatric' includes school health. FTEs only include patient care, but Hours include all activities.

Count FTEs Hours	SPECIALTY CARE TOTAL	ACUTE CARE	ANESTHE -SIOLOGY	INTERNAL MEDICINE	MENTAL HEALTH	ALL OTHER
STATEWIDE TOTAL	285 193.8 10461	44 27.8 1452	41 32.9 1710	19 12.1 646	64 41.5 2130	132 79.6 4524
Addison	14 10.9 582	2 1.8 76	7 4.5 279	1 .9 37	1 .9 41	3 2.8 150
Bennington	18 11.1 578	1.8 84	1 .6 25	2 1.7 72	1.8 88	11 5.3 309
Caledonia	23 12.1 660	1.6 90	4 3.0 165	.0 0	6 2.8 152	12 4.7 253
Chittenden	104 69.8 3782	13 8.0 432	15 13.6 707	5 2.9 173	18 10.7 570	58 34.7 1900
Essex County	0 0 0					•
Franklin	20 13.5 684	9 5.3 291	3 3.0 131	1 .5 20	4 2.0 93	4 2.7 150
Grand Isle	1 .1 12		· ·	· ·	1 .1 12	
Lamoille	18 12.1 605	3 1.3 62	3 2.5 100	2 . 2 8	5 3.7 174	6 4.4 261
Orange	6 2.7 137	1 .9 34	· ·	1 .6 27	· ·	4 1.3 76
Orleans	2 .9 43		· ·	· ·	1 .8 39	1 .1 4
Rutland	30 20.2 1010	2 2.0 117	5 3.3 144	· ·	12 8.1 398	11 6.9 351
Washington	26 14.7 958	5 2.0 113	2 .8 31	5 3.0 189	6 3.1 159	10 5.8 465
Windham	20 13.7 669	5 2.3 94	· ·	1 .9 40	7 4.4 217	8 6.0 318
Windsor	23 12.2 740	2 1.0 59	3 1.6 128	2 1.3 79	7 3.3 187	9 4.9 288

In this table APRNs may be counted more than once (Note 4). FTEs only include patient care, but Hours include all activities.

Table 8 -- VT APRNs, 2015
Primary Care Provider FTE to Population Ratios by County

County	FTEs	Population	FTEs per 100,000	Population per FTE
STATEWIDE TOTAL	192.7	626, 042	30.8	3,249
Addison Bennington Caledonia Chittenden Essex Franklin Grand Isle Lamoille Orange Orleans Rutland	8.2	37,035	22.0	4,541
	12.8	36,317	35.2	2,839
	13.4	30,780	43.5	2,298
	62.0	161,382	38.4	2,604
	1.4	6,163	22.7	4,402
	11.8	48,799	24.2	4,126
	.3	6,861	4.9	20,455
	7.8	25,235	30.8	3,246
	9.8	28,899	34.1	2,936
	6.9	27,100	25.5	3,926
	16.2	59,736	27.1	3,685
Washington	11.7	58,612	20.0	4,997
Windham	16.1	43,386	37.0	2,702
Windsor	14.3	55,737	25.6	3,902

Only primary care APRNs are included in this table.

One FTE is 40 (or more) hours per week, 48 weeks per year or more. The FTEs are rounded to one digit for display only - the ratios were calculated using the unrounded values.

Population estimates are from the Census Bureau for July 2015 (see note 7).

Table 9 -- VT APRNs, 2015 Detailed Specialty List

Count of APRNs Working in Specialty

Specialty	As Main Specialty	-	FTEs
TOTAL	535		386.5
Primary Care:			
Adult / Family Health Gerontology Home Health * Internal Medicine Maternal-Child Health ** Pediatrics / Neonatal School Health Women's Health	142 12 1 17 12 29 8 55	8 3 0 1 3 2 1 7	103.3 8.9 .3 11.4 9.6 20.7 3.5 35.1
Specialty Care:			
Acute / Critical Care Adult / Family Health Anesthesia Community Dermatology Disability Evaluation Endocrinology Gerontology Internal Medicine Maternal-Child Health Medical Surgical Mental Health Occupational Health Oncology Orthopedics Palliative Care Pediatrics / Neonatal Public Health Rehabilitation Trauma Women's Health Other	34 11 41 8 2 1 5 4 17 2 3 61 6 11 8 4 8 1 0 1 3 28	10 1 0 1 0 0 0 1 2 0 1 3 1 1 1 6 1 0 0 1	27.8 8.7 32.9 6.7 1.9 .2 3.5 3.0 12.1 1.2 2.2 41.5 4.0 8.5 7.6 4.3 5.6 <.05 .4 .5

<sup>\*</sup> in other tables Home Health is included in Adult/Family.
\*\* in other tables Maternal/Child is included in Women's Health.

Table 10 -- VT APRNs, 2015 FTEs by Practice Setting by Specialty

Specialty

FTEs in Practice Setting

	Physician Office	APRN Office			Hospital Outpatient	
Total	126.9	28.6	49.3	57.1	72.4	52.2
Primary Care	97.5	12.6	35.7		30.7	16.2
Adult / Family Health Gerontology Internal Medicine Pediatrics / Neonatal School Health Women's Health	48.9 1.3 6.4 16.0	7.2 .1 .9	25.4 .4 1.5 8.3		16.5 1.0 3.7 3.2	5.5 6.6 .1 3.5 .5
Specialty Care	29.3	16.0	13.6	57.1	41.7	36.1
Acute / Critical Care Adult / Family Health Anesthesia Community Gerontology Internal Medicine Mental Health Oncology Orthopedics	2.2 	2.3 .9 10.4	3.2 .1 .8 6.8	12.9 4.4 18.6 1.7 3.1 1.6	6.7 3.2 1.4 2.5 4.5 7.0 2.5	2.8 4.2 1.0 2.8 1.3 .5 14.7
Pediatrics / Neonatal Other	5.6	1.5	. 8	5.4 9.0	14.1	.2 8.6

All worksites of each APRN are counted in this table (Note 4).
'Other Clinic' is ambulatory settings other than private offices.
'All Others' includes schools, mental health clinics, nursing homes, etc.

Table 11 -- VT APRNs, 2015 Detailed Practice Settings

Practice Setting	Prima	Primary Care		Specialty Care	
	FTEs	Percent	FTEs	Percent	
TOTAL	192.7	100%	193.8	100%	
Academic Setting Community Health Center Correctional Facility Home Health Hospital Emergency Department Hospital Inpatient Department Hospital Outpatient Department Independent Practice - group Independent Practice - solo Mental Health Facility Nursing Home/Extended Care Occupational Health Physician/APRN Practice Public Health	29.0 1.8 30.7 9.3 3.3 1.4 5.7	15% 1% 16% 5% 2% 1% 3%	2.3 7.1 5.2 .3 2.8 57.1 41.7 7.7 8.3 15.9 .7 6.5 29.3	1% 4% 3% 0% 1% 29% 22% 4% 4% 8% 0% 35%	
School or College-Based Clinic Urgent Care / Walk in Other Ambulatory setting Other setting	7.3 6.7	4% 3%	.9 4.2 2.4 1.2	0% 2% 1% 1%	

For each practice setting, this table counts the number of active APRN FTEs, separately for primary and specialty care. The percentages are based on the TOTAL line.

Table 12 -- VT APRNs, 2015 Practice Setting by Age

Practice Setting	То	tal	Number in Age Group		Group
			under 40	40-59	60 and older
TOTAL	535	(100%)	110	260	165
Academic Setting Community Health Center Correctional Facility Home Health Hospital Emergency Department Hospital Inpatient Department Hospital Outpatient Department Independent Practice - group Independent Practice - solo Mental Health Facility Nursing Home/Extended Care Occupational Health Physician/APRN Practice Public Health School or College-Based Clinic Urgent Care / Walk in Other Ambulatory settings	2 51 7 6 4 73 96 25 22 22 10 8 165 3 16 5	( 0%) ( 10%) ( 1%) ( 1%) ( 1%) ( 14%) ( 18%) ( 4%) ( 4%) ( 2%) ( 4%) ( 2%) ( 1%) ( 31%) ( 1%) ( 3%)	14 1 2 15 16 5 1 2 3 1 44 4	2 22 2 3 1 41 45 16 8 11 2 5 80 2 5 4	15 4 3 17 35 4 13 9 5 2 41 1 7
Other settings	3	( 1%)		1	2

 $$\operatorname{Table}\ 13$  -- VT APRNs, 2015 Average Patient Care Hours per Week, by Specialty and Age

Average Hours per Week

Main Specialty	Total APRNs	All	Patient Care			Other Hours ————————————————————————————————————
		Ages	Age < 40	Age 40-59	Age 60+	Ages
Primary Care:	276	29	34	29	26	8
Adult / Family Health Gerontology Internal Medicine Pediatrics / Neonatal School Health Women's Health	143 12 17 29 8 67	30 31 32 29 21 28	34 36 32 39	29 41 34 28	28 28 26 29 14 24	9 3 9 6 3 7
Specialty Care:	259	32	33	34	28	8
Acute / Critical Care Adult / Family Health Anesthesia Community Gerontology Internal Medicine Mental Health Oncology Orthopedics Pediatrics / Neonatal Other	34 11 41 8 4 17 61 11 8 8	35 34 34 34 39 30 32 39 28 28	32 39 26 34 38 27 35	37 40 37 37 34 31 38 43 33 28	40 28 30 22 29	7 8 7 5 22 9 6 8 15 5

In cells with fewer than 3 people an average is not displayed. See Note 1 for description of the calculation of age.

Table 14 -- VT APRNs, 2015 Practice Availability by Specialty

Specialty	FTEs	Accept New Patients	Participate in Medicaid	Accept New Medicaid Patients	Participate in Medicare	Accept New Medicare Patients
		(%)	(%)	(%)	(%)	(%)
TOTAL	274.7	97%	97%	92%	97%	94%
PRIMARY CARE	177.9	96%	98%	92%	97%	94%
Adult / Family Health Gerontology Internal Medicine Pediatrics / Neonatal Women's Health	99.4 2.3 11.4 20.6 44.1	95% 100% 93% 96% 100%	98% 66% 100% 100%	89% 66% 87% 96% 100%	97% 66% 100% n.a. 99%	92% 66% 93% n.a. 99%
SPECIALTY CARE	96.9	99%	96%	93%	96%	95%
Anesthesia Internal Medicine Mental Health Oncology Orthopedics Other	13.3 8.4 37.4 8.5 7.1 22.2	100% 98% 99% 90% 100%	100% 100% 98% 100% 100%	100% 98% 95% 90% 86% 86%	100% 100% 90% 100% 100%	99% 98% 91% 90% 100% 99%

Only office settings are included (see Note 10). Each site a APRN practices in is counted, weighed by FTEs. Denominators for percentages do not include unknowns and 'n.a.'.

Count FTEs Hours	PRIMARY CARE TOTAL	FAMILY	GERONT -OLOGY	INTERNAL MEDICINE	PEDIATRIC	WOMEN'S HEALTH
STATEWIDE TOTAL	289 192.7 10154	151 103.5 5524	15 8.9 396	18 11.4 651	39 24.2 1184	76 44.6 2399
Barre	16 11.7 537	10 7.8 371	2 1.5 60	· ·	2 1.6 67	.9 39
Bennington	19 13.5 658	8 6.5 300	1 1.0 43	1 .8 32	3 1.8 81	6 3.5 201
Brattleboro	24 13.9 642	8 4.2 213	2 1.1 44	1.4 73	2 1.7 75	10 5.5 237
Burlington	107 63.5 3735	48 29.3 1711	4 2.4 103	10 5.7 370	18 10.9 571	29 15.2 979
Middlebury	16 8.2 441	6 2.5 122	· ·	1 .9 41	3 1.1 53	7 3.7 224
Morrisville	14 9.5 470	10 5.4 276	· ·	· ·	1 .5 23	5 3.6 170
Newport	9 7.9 413	6 5.6 306	<.05 0	· ·	1 1.0 44	2 1.4 63
Randolph	21 12.8 614	11 7.6 365	<.05 0	· ·	1 .9 53	9 4.4 197
Rutland	22 16.2 878	17 12.5 705	2 1.9 97	· ·	1 1.0 40	2 .9 37
Springfield	8 5.6 290	7 5.3 270		:	· ·	1 .4 20
St. Albans	14 10.7 504	11 8.1 384	1 .8 37	1 1.0 49	1 .3 10	1 .5 24
St. Johnsbury	17 12.0 611	7 5.4 310		2 .9 40	2 1.1 57	6 4.7 204
Upper Valley	9 5.1 255	4 2.6 143		· ·	4 2.4 108	.1 .1 4
Windsor	2 2.0 105	1 1.0 47	1 .3 12	1 .8 46	· ·	· ·

In this table APRNs may be counted more than once (Note 4). In this table 'family' includes adult and home health, 'pediatric' includes school health. FTEs only include patient care, but Hours include all activities.

Table 16 -- VT APRNs, 2015

Numbers of Specialty Care Providers, Patient Care Full Time
Equivalents (FTEs), and Total Weekly Work Hours, by Health Care Area

Count FTEs Hours	SPECIALTY CARE TOTAL	ACUTE CARE	ANESTHE -SIOLOGY	INTERNAL MEDICINE	MENTAL HEALTH	ALL OTHER
STATEWIDE TOTAL	285 193.8 10461	44 27.8 1452	41 32.9 1710	19 12.1 646	64 41.5 2130	132 79.6 4524
Barre	26 14.7 958	5 2.0 113	2 .8 31	5 3.0 189	6 3.1 159	10 5.8 465
Bennington	19 11.4 601	1.8 84	1 .6 25	2 1.7 72	1.8 88	12 5.5 332
Brattleboro	19 13.4 647	5 2.3 94		1 .9 40	7 4.4 217	7 5.8 296
Burlington	104 69.8 3782	13 8.0 432	15 13.6 707	5 2.9 173	18 10.7 570	58 34.7 1900
Middlebury	14 10.9 582	2 1.8 76	7 4.5 279	1 .9 37	1 .9 41	3 2.8 150
Morrisville	18 12.1 605	3 1.3 62	3 2.5 100	.2 .2 8	5 3.7 174	6 4.4 261
Newport	2 .9 43		· ·		1 .8 39	1 .1 4
Randolph	14 6.1 343	1 .9 34	· ·	3 1.9 106	2 .9 45	8 2.5 157
Rutland	30 20.2 1010	2 2.0 117	5 3.3 144	: :	12 8.1 398	11 6.9 351
Springfield	7 4.3 242	2 1.0 59	· ·	· ·	3 2.1 123	2 1.3 59
St. Albans	21 13.6 696	9 5.3 291	3 3.0 131	1 .5 20	5 2.0 105	4 2.7 150
St. Johnsbury	23 12.1 660	1.6 90	4 3.0 165	<.05 0	6 2.8 152	12 4.7 253
Upper Valley	2 .5 31		· ·	: :		2 .5 31
Windsor	7 3.9 262		3 1.6 128		2 .4 19	2 2.0 116

In this table APRNs may be counted more than once (Note 4).

Table 17 -- VT APRNs, 2015
Primary Care Provider FTE to Population Ratios
by Health Care Area

Health Care Area	FTEs	Population	FTEs per 100,000	Population per FTE
STATEWIDE TOTAL	192.7	626,042	30.8	3,249
Barre Bennington Brattleboro Burlington Middlebury Morrisville Newport Randolph Rutland Springfield St. Albans St. Johnsbury	11.7 13.5 13.9 63.5 8.2 9.5 7.9 12.8 16.2 5.6 10.7	64,214 39,309 31,914 177,124 28,518 30,306 27,966 35,151 60,471 28,092 45,340 28,125	18.3 34.4 43.5 35.8 28.6 31.4 28.3 36.6 26.8 20.1 23.5 42.8	5,474 2,908 2,299 2,790 3,496 3,182 3,539 2,736 3,730 4,987 4,255 2,336
Upper Valley Windsor	5.1 2.0	16,432 13,080	31.0 15.3	3,223 6,540

Only primary care APRNs are included in this table. One FTE is 40 (or more) hours per week, 48 weeks per year or more. The FTEs are rounded to one digit for display only - the ratios were calculated using the unrounded values.

Population estimates are from the Census Bureau for July 2015 (see note 7).

Count FTEs Hours	PRIMARY CARE TOTAL	FAMILY	GERONT -OLOGY	INTERNAL MEDICINE	PEDIATRIC	WOMEN'S HEALTH
STATEWIDE TOTAL	289 192.7 10154	151 103.5 5524	15 8.9 396	18 11.4 651	39 24.2 1184	76 44.6 2399
Barre	16 11.7 537	10 7.8 371	1.5 60	:	1.6 67	2 .9 39
Bennington	18 12.8 625	8 6.5 300	1 1.0 43	1 .8 32	2 1.0 48	6 3.5 201
Brattleboro	25 14.6 676	8 4.2 213	2 1.1 44	1.4 73	3 2.4 109	10 5.5 237
Burlington	105 62.0 3662	47 28.8 1690	4 2.4 103	9 5.1 338	18 10.9 571	28 14.8 959
Middlebury	16 8.2 441	6 2.5 122		1 .9 41	3 1.1 53	7 3.7 224
Morrisville	14 9.5 470	10 5.4 276		:	1 .5 23	5 3.6 170
Newport	9 7.9 413	6 5.6 306	<.05 0	:	1 1.0 44	1.4 63
Rutland	22 16.2 878	17 12.5 705	2 1.9 97	· ·	1 1.0 40	2 .9 37
Springfield	10 7.6 395	8 6.3 317	1 .3 12	1 .8 46		1 .4 20
St. Albans	17 12.2 578	13 8.6 406	1 .8 37	2 1.6 81	1 .3 10	2 .9 44
St. Johnsbury	18 13.0 661	8 6.3 360		2 .9 40	2 1.1 57	6 4.7 204
Wht Rvr Jct	29 17.0 819	14 9.2 457	1 <.05 0		5 3.3 161	10 4.5 201

In this table APRNs may be counted more than once (Note 4). In this table 'family' includes adult and home health, 'pediatric' includes school health. FTEs only include patient care, but Hours include all activities.

Count FTEs Hours	SPECIALTY CARE TOTAL	ACUTE CARE	ANESTHE -SIOLOGY	INTERNAL MEDICINE	MENTAL HEALTH	ALL OTHER
STATEWIDE TOTAL	285 193.8 10461	44 27.8 1452	41 32.9 1710	19 12.1 646	64 41.5 2130	132 79.6 4524
Barre	26 14.7 958	5 2.0 113	2 .8 31	5 3.0 189	6 3.1 159	10 5.8 465
Bennington	18 11.1 578	1.8 84	1 .6 25	2 1.7 72	1.8 88	11 5.3 309
Brattleboro	20 13.7 669	5 2.3 94		1 .9 40	7 4.4 217	8 6.0 318
Burlington	104 69.8 3782	13 8.0 432	15 13.6 707	5 2.9 173	18 10.7 570	58 34.7 1900
Middlebury	14 10.9 582	1.8 76	7 4.5 279	1 .9 37	1 .9 41	3 2.8 150
Morrisville	18 12.1 605	3 1.3 62	3 2.5 100	.2 .2 8	5 3.7 174	6 4.4 261
Newport	2 .9 43		· ·		1 .8 39	1 .1 4
Rutland	30 20.2 1010	2 2.0 117	5 3.3 144		12 8.1 398	11 6.9 351
Springfield	13 8.1 495	2 1.0 59	3 1.6 128	· ·	4 2.3 133	4 3.3 175
St. Albans	21 13.6 696	9 5.3 291	3 3.0 131	1 .5 20	5 2.0 105	4 2.7 150
St. Johnsbury	23 12.1 660	1.6 90	4 3.0 165	<.05 0	6 2.8 152	12 4.7 253
Wht Rvr Jct	17 6.8 382	1 .9 34	· ·	3 1.9 106	3 1.0 53	10 3.0 188

In this table APRNs may be counted more than once (Note 4). FTEs only include patient care, but Hours include all activities.

Table 20 -- VT APRNs, 2015
Primary Care Provider FTE to Population Ratios
by Local Health District

District	FTEs	Population	FTEs per 100,000	Population per FTE
STATEWIDE TOTAL	192.7	626,042	30.8	3,249
Barre	11.7	65,723	17.8	5,603
Bennington	12.8	36,317	35.2	2,839
Brattleboro	14.6	35,450	41.2	2,427
Burlington	62.0	161,352	38.4	2,604
Middlebury		36,901	22.1	4,524
Newport	7.9	27,966	28.3	3,539
Springfield	7.6	33,363	22.9	4,371
St. Albans	12.2	55,660	21.9	4,576
St. Johnsbury	13.0	34,377	37.8	2,646
Brattleboro Burlington Middlebury Morrisville Newport Rutland Springfield St. Albans	14.6	35,450	41.2	2,427
	62.0	161,352	38.4	2,604
	8.2	36,901	22.1	4,524
	9.5	31,195	30.5	3,275
	7.9	27,966	28.3	3,539
	16.2	59,900	27.1	3,695
	7.6	33,363	22.9	4,371
	12.2	55,660	21.9	4,576

Only primary care APRNs are included in this table.
One FTE is 40 (or more) hours per week, 48 weeks per year or more. The FTEs are rounded to one digit for display only - the ratios were calculated using the unrounded values.

Population estimates are from the Census Bureau for July 2015 (see Note 7).

#### **Appendix A.** General Notes and Terms

#### **Definition of Active APRN**

An APRN who was relicensed for the period 2015-2016 in Vermont, and who provided patient care hours in Vermont as reported in the survey, is considered an active APRN.

#### **APRNs not represented in these tables**

Only *active* APRNs are reported. Those who hold a Vermont license but are not actively in practice in Vermont are excluded from all tables.

#### **Specialties**

APRNs reported their specialties using a predefined list. See Table 9 for the exact specialties reported. For the rest of the tables some of the detailed specialties were grouped: Home Health is included in Adult/Family, and Maternal/Child is included in Women's Health.

#### **Primary Care**

Only care provided in appropriate settings (physician/APRN offices, and not urgent care centers) was counted as Primary Care. Adult / Family Health also includes Home Health. (In the 2015 census Adult and Family were not separable from each other.) In some tables School Health is included within Pediatrics. General Internal Medicine is counted as primary care, if provided in practices known to offer primary care.

#### Determination of an APRN's main specialty

An APRN's "main" specialty is the specialty group in which the APRN works the most hours. In case of a tie (equal hours reported in two specialties), the specialty group listed first in alphabetical order is chosen.

#### **Definition of Full Time Equivalent (FTE)**

The work of many APRNs includes many hours in activities other than direct patient care, such as administration, supervision, and teaching. FTEs in this report only reflect direct patient care. The few tables that list hours, in addition to FTEs, include other activities in the hours.

For the purpose of computing FTEs, full time was defined as 40 patient care hours (or more) per week, for 48 weeks per year. Reported hours per week were adjusted to an annual average. E.g., if 52 weeks were reported, the hours were multiplied by 52/48. An APRN reporting more than 40 (adjusted) patient care hours per week is defined as *one* FTE regardless of the number of hours. See the following examples:

		<u>Weeks</u>	<u>Hours</u>	<u>FTE</u>
Example 1:	Primary Care	52	10	0.27
	Specialty Care	52	10	0.27
	Total		20	0.54
Example 2:	Primary Care	52	20	0.50
	Specialty Care	52	20	0.50
	Total		40	1.00
Example 3:	Primary Care	48	35	0.50
	Specialty Care	24	70	0.50
	Total		70	1.00

In the first example, the APRN works half-time and has hours split equally between primary and specialty care. The number of weeks is more than 48 so the FTEs are adjusted upwards. The pattern is the same in Example 2, except the hours total 40 for 1.0 FTE, and the adjustment for 52 weeks does not matter since the total FTE for a person is never more than 1.0. In the third example the person spends an average of 70 hours per week in patient care: 35 hours of primary care every week, and 70 hours of specialty care in each of only 24 weeks per year. This is calculated as 1.0 FTE total, and 0.5 FTE for each of primary care and specialty care.

#### **Health Care Areas**

Unlike previous reports on (other) health care providers, where some tables reported counts and FTEs by Hospital Service Areas (HSAs), in this report we instead used Health Care Areas (HCAs) as defined by the Vermont Blueprint for Health. Those are similar to the HSAs, with the main differences affecting the White River Junction HSA which is split into three parts: the northern part is called Upper Valley, the Southern part is called Windsor, and the middle part is appended to the Randolph area. For a map of these HCAs see Appendix E.

#### **Determination of an APRN's main County (or other area)**

Main county is the county in which the APRN practices the greatest number of patient care hours. Similarly for main district, main health care area, etc.

#### **Numerical precision**

Most numbers are displayed in finite precision in that they are individually rounded. Thus, some rows or columns of numbers may not add exactly to the displayed total (to the last, rightmost digit). This applies to FTEs, percentages and hours, for example, whether the numerals displayed are decimal or whole numbers. Counts of APRNs are exact integers, however, and should add up to displayed totals.

#### Tables displaying each APRN in a single cell vs. multiple-count tables

Most of the tables contain information that is individual-based (e.g., age, sex, and board certification). Each APRN is represented in only one cell in the table. Those with more than one specialty, or more than one practice site or setting, are counted only in the row and column representing their main specialty, main setting, or main practice location.

Other tables count some APRNs in more than one row or column, e.g., in every county the APRN works in, and thus the numbers in the "total" row or column may be less than the sum of the rows or columns. Wherever this is the case, it is stated in the notes specific to that table.

#### **Appendix B.** Notes for specific tables

#### 1. **Calculation of Age**

Ages are computed as 2015 minus the year of the DOB.

#### 2. "Main" Specialty and "Main" County determined independently

Each APRN's main practice specialty, and main county of practice, are determined independently, and used to determine the row and column in the table in which this APRN will be counted. Secondary specialties and counties are ignored. An APRN may practice her or his main specialty primarily in a county other than their main overall county, but that is ignored in this table.

(note 3 skipped intentionally)

# 4. Notes regarding tables listing APRN Full Time Equivalents (FTE) and Hours by County or by other geographical areas:

These tables count each APRN who provides primary and/or specialty care in that county or area. The same APRN may be counted in more than one town, more than one area, and in both the "primary" and "specialty" columns.

Because of this inclusive approach taken in tallying APRNs across many practice locations, the numbers in the "Total" rows and "Total" columns will generally be less than the sum of the individual rows and columns. This applies to the area totals which sum the APRN counts, the state totals which sum the area-level counts, and the "Total" of primary and secondary care combined. Unlike the totals for the counts of APRNs, however, the numbers listed in the "Total" rows and "Total" columns for the "FTE" and "Hours" statistics *do* equal the sums of the individual items (except for rounding error).

See also Note 22 regarding the calculation of weekly hours and FTEs.

(notes 5 and 6 skipped intentionally)

#### 7. **Population Estimates**

Population estimates are for July 1, 2015, as released by the Census Bureau.

#### 8. "Main" Setting and "Main" Specialty determined independently

Each APRN's main practice setting and main specialty are determined independently, and are used to determine the row and column in the table in which the APRN will be counted. Secondary settings and specialties are ignored. A APRN may practice their main specialty primarily in a setting other than their main overall setting, but that is ignored in this table.

(note 9 skipped intentionally)

#### 10. Notes regarding Availability of Care

The survey form allowed the APRN to answer the questions whether they accept new patients ("availability") separately for each site.

The following settings are included as "office settings": Physician / APRN practices, independent APRN practices, community health centers, mental health clinics, hospital outpatient, and "other ambulatory" settings which include Planned Parenthood but exclude Urgent Care.

The following specialties are excluded: acute care, community health, occupational health, public health, school health, and trauma. Pediatrics and maternal & fetal medicine are excluded from the "accept Medicare patients" statistic.

(note 11 skipped intentionally)

#### 12. **Geographical Regions -** States were grouped into the following regions:

New England: ME, NH, VT, MA, CT, RI

Other Northeast: NY, NJ, PA

South: DE, MD, DC, VA, WV, NC, SC, GA, FL,

KY, TN, AL, MS, AR, OK, LA, TX

Central: OH, IN, IL, MI, WI, MN, IA, MO, ND, SD, NE, KS

West: MT, WY, CO, NM, ID, UT, AZ, NV, WA, OR, CA, AK, HI

(notes 13 through 21 skipped intentionally)

#### 22. Patient Care Hours

"Full Time" is defined as 40 (or more) hours of direct patient care per week, for 48 or more weeks per year, in Vermont. Average weekly hours (and FTEs), based on 48 weeks per year, were computed for APRNs who reported working more or less than 48 weeks per year. This results in fractional hours, and rounding errors may affect the displayed hours. Thus, in some cases the hours in the "total" columns differ, usually by one hour, from the totals of the hours displayed in the detail columns. Some APRNs provide additional patient care outside Vermont, and most do other types of work besides direct patient care.



# Appendix C: Vermont Department of Health Census of Advanced Practice Registered Nurses 2015 This census is designed to assess the distribution of APRNs throughout the state and assist in recruitment and



retention efforts. If you have any questions, please contact the Department of Health at (802) 863-7300 or 1-800-869-2871. Thank you. You may respond online instead, at: survey.healthvermont.gov/s3/APN15

Vermont License Number (Please print legibly using a uppercase letters; fill in sm	a dark blue or black pen and all check ovals entirely)					
	ate (mm-dd-yyyy)					
First Name	Middle Initial					
Last Name	Gender: ○ Male ○ Female					
1. Are you Hispanic or Latino/a? (check all that apply)  O Mexican or Mexican American O Puerto Rican O Cuban or Cuban American	2. Race? (check all that apply)  American Indian or Alaska Native  Asian  Black or African American  Native Hawaiian or Pacific Islander					
<ul><li>Other Hispanic, Latin, or Spanish Origin</li><li>Not hispanic</li><li>Choose not to respond</li></ul>	<ul><li>White</li><li>Other</li><li>Choose not to respond</li></ul>					
3. What type of nursing degree or credential qualified you for your first U.S. RN license?  O Vocational/Practical certificate - nursing O Diploma - nursing Associate Degree (nursing) Bachelor's Degree (nursing) Master's Degree (nursing) Doctoral Degree - nursing (PhD) Doctoral degree - nursing practice (DNP) Other Un what year did you complete that degree?  5. Enter the two-letter code for the state where you completed that degree: (use CC for Canada, XX for other foreign countries)  Name of other foreign country:	○ Other					
8. For how many years have you worked as an RN (anywhere)?  9. For how many years have you worked as an APRN (anywhere)?						





# VERMONT DEPARTMENT OF HEALTH



Census of Advanced Practice Registered Nurses 2015

This census is designed to assess the distribution of APRNs throughout the state and assist in recruitment and retention efforts. If you have any questions, please contact the Department of Health at (802) 863-7300 or 1-800-869-2871. Thank you. You may respond online instead, at: survey.healthvermont.gov/s3/APN15

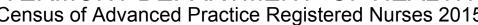
2

Vermont License Number  1 0 1 (Please re-enter your license number for scanning purposes)								
<ul><li>10. In what state(s) do you hold an active APRN license State (postal) abbreviation(s):</li><li>11. In what state(s) are you currently actively practicing a</li></ul>								
State (postal) abbreviation(s):								
12. Which APRN license(s) do you currently hold? (check all that apply)	14. In what areas do you hold credentials as an APRN? (check all that apply)							
<ul> <li>Nurse Practitioner (NP)</li> <li>Clinical Nurse Specialist (CNS)</li> <li>Certified Nurse Midwife (CNM)</li> <li>Certified Registered Nurse Anesthetist (CRNA)</li> <li>Other:</li> </ul>	<ul> <li>Adult</li> <li>Family</li> <li>Pediatrics</li> <li>Gerontology</li> <li>Midwifery (full scope)</li> <li>OB/Gyn (women's health)</li> </ul>							
13. Which non-nursing license(s) do you hold, if any?  O Alcohol and Drug Abuse Counselor O Physical Therapy Other:	<ul> <li>Medical / Surgical</li> <li>Psych / Mental Health</li> <li>Anesthesiology</li> <li>Acute / Emergency Care</li> <li>School</li> <li>Other:</li> </ul>							
15. What is your employment status? (check all that apply Actively working in a nursing position – part or for Working per diem as a nurse Working in nursing but only as a volunteer Working in a field other than nursing Not currently working - seeking work as a nurse Not currently working - not seeking work as a nurse Retired	rull time							
16. Do you currently work <u>in Vermont</u> as an APRN?  ○ Yes ○ No								
17. If no, do you plan to start (or resume) working <u>in Vern</u> as an APRN within the next 12 months?	nont O Yes O No							
# IF you are NOT currently working IN VERMONT as an APRN, PLEASE STOP HERE AND RETURN SURVEY  **TOTAL CONTROL OF THE PROPERT								
18. For how many years have you worked in Vermont as an APRN?	Do you have Hospital Privileges in Vermont?  O Yes  No							





# VERMONT DEPARTMENT OF HEALTH



3

Census of Advanced Practice Registered Nurses 2015

This census is designed to assess the distribution of APRNs throughout the state and assist in recruitment and retention efforts. If you have any questions, please contact the Department of Health at (802) 863-7300 or 1-800-869-2871. Thank you. You may respond online instead, at: survey.healthvermont.gov/s3/APN15

Please enter site information FOR EACH LOCATION where you currently work IN VERMONT as an AP If you provide care at two locations in the same town, please enter each as a separate site.  SITE ONE (principal site) - TOWN for the Vermont location where you work, not a mailing address:  Practice Name and Street Address (not a mailing address):  Practice Name and Street Address (not a mailing address):  ZIP code for the Vermont location where you work, not a mailing address:  Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice  Independent APRN Practice – solo  Independent APRN Practice – group  Hospital – outpatient  Nursing Home / Extended Care  Home Health  Cormectional Facility  Public Health  Community Health Center  School or College Health Service  Occupational Health  Academic Setting  Other setting:  Please enter the number of weeks in a year during which you work at this site as an APRN: (48 weeks is considered 'year round')  WEEKS Per Year  Provide care at two locations in the same town, please enter each as a separate site.  SITE ONE (principal site) - TOWN for the Vermont location where you work, not a mailing address:  Please enter stee you work, not a mailing address:  Please identify the title that most closely corresponds to your primary nursing practice position at this site: (choose one)  Nurse Executive  Nurse Executive  Nurse Faculty  Advanced Practice Nurse (patient care)  Staff Nurse (patient care)  Other - Health Related  Other - Not Health Related  Outher - Not Health Related  Outher - Not Health Related  Which patient types are commonly served by you at this practice site? (check all that apply)  Neonatal  Pediatric  Adult  Geriatric  All Ages  New Medicaid patients?  Yes  No  New Medicaid patients?  Yes  No	Vermor	nt Lie	cen	se Nı	umbe	er																						
If you provide care at two locations in the same town, please enter each as a separate site.  SITE ONE (principal site) - TOWN for the Vermont location where you work, not a mailing address:  Practice Name and Street Address (not a mailing address):  ZIP code for the Vermont location where you work, not a mailing address:  Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice Independent APRN Practice – solo Independent APRN Practice – group Hospital – outpatient Nursing Home / Extended Care Home Health Correctional Facility Public Health Center Mental Health Center School or College Health Service Occupational Health Academic Setting Other setting:  Please enter the number of weeks in a year during which you work at this site as an APRN: (48 weeks is considered "year round")  WEEKS Per Year  Do you accept new patients here? Yes No	1 0	1					(Please re-enter your license number for scanning purposes)																					
Practice Name and Street Address (not a mailing address):  ZIP code for the Vermont location where you work, not a mailing address:  Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice Independent APRN Practice – solo Independent APRN Practice – group Hospital – outpatient Nursing Home / Extended Care Home Health Correctional Facility Public Health Community Health Center Mental Health Center Mental Health Center Mental Health Center Occupational Health Academic Setting Other setting Other setting WEEKS Per Year  Please enter the number of weeks in a year during which you work at this site as an APRN: (48 weeks is considered "year round")  Please in the Vermont location where you work, not a mailing address:  Please identify the title that most closely corresponds to your primary nursing practice position at this site: (choose one) Nurse Executive Nurse Executive Nurse Faculty Advanced Practice Nurse (patient care) Consultant/Nurse Researcher Other - Health Related Outher - Not Health Related Which patient types are commonly served by you at this practice site? (choek all that apply) Addult Please enter the number of weeks in a year during which you work at this site as an APRN: All Ages Adult Oceriatric Onurse Faculty Onurse Executive Onurse Faculty Outher - Health Related Outher - Not Health Related Outher - Health Related Outher - Not Health Related Outher - Health Related Outhe		Please enter site information FOR EACH LOCATION where you currently work IN VERMONT as an APRN of you provide care at two locations in the same town, please enter each as a separate site.																										
ZIP code for the Vermont location where you work, not a mailing address:  Which best describes the setting of this practice location? (choose one)	SITE ONE (principal site) - TOWN for the Vermont location where you work, not a mailing address:																											
ZIP code for the Vermont location where you work, not a mailing address:  Which best describes the setting of this practice location? (choose one)																												
ZIP code for the Vermont location where you work, not a mailing address:  Which best describes the setting of this practice location? (choose one)	Practice Name and Street Address (not a mailing address):																											
Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice Independent APRN Practice – solo Independent APRN Practice – group Hospital – outpatient Nursing Home / Extended Care Home Health Correctional Facility Public Health Community Health Center Mental Health Center School or College Health Service Occupational Health Academic Setting Other setting:  Please identify the title that most closely corresponds to your primary nursing practice position at this site: (choose one) Nurse Executive Nurse Manager Nurse Faculty Advanced Practice Nurse (patient care) Staff Nurse (patient care) Other - Health Related Other - Not Health Related Other - Not Health Related Outpational Health Or on a per diem basis?  Do you work here as a traveler? Which patient types are commonly served by you at this practice site? (check all that apply) Neonatal Pediatric Adult Geriatric All Ages In a.  Do you accept new patients here? Yes No																												
Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice Independent APRN Practice – solo Independent APRN Practice – group Hospital – outpatient Nursing Home / Extended Care Home Health Correctional Facility Public Health Community Health Center Mental Health Center School or College Health Service Occupational Health Academic Setting Other setting:  Please identify the title that most closely corresponds to your primary nursing practice position at this site: (choose one) Nurse Executive Nurse Manager Nurse Faculty Advanced Practice Nurse (patient care) Staff Nurse (patient care) Other - Health Related Other - Not Health Related Other - Not Health Related Outpational Health Or on a per diem basis?  Do you work here as a traveler? Which patient types are commonly served by you at this practice site? (check all that apply) Neonatal Pediatric Adult Geriatric All Ages In a.  Do you accept new patients here? Yes No	Щ																											
Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice Independent APRN Practice – solo Independent APRN Practice – group Hospital – outpatient Nursing Home / Extended Care Home Health Correctional Facility Public Health Community Health Center Mental Health Center School or College Health Service Occupational Health Academic Setting Other setting:  Please identify the title that most closely corresponds to your primary nursing practice position at this site: (choose one) Nurse Executive Nurse Manager Nurse Faculty Advanced Practice Nurse (patient care) Staff Nurse (patient care) Other - Health Related Other - Not Health Related Other - Not Health Related Outpational Health Or on a per diem basis?  Do you work here as a traveler? Which patient types are commonly served by you at this practice site? (check all that apply) Neonatal Pediatric Adult Geriatric All Ages In a.  Do you accept new patients here? Yes No																												
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New Medicaid patients? O Yes O No					\ \	VEE	EKS	Pe	r Ye	ear			[	Do y	you	acc	сер	t ne	w p	atie	ents	s he	ere?	, (	$\supset Y$	es	⊃ N	0
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# VERMONT DEPARTMENT OF HEALTH





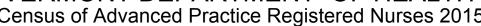
retention efforts. If you have any questions, please contact the Department of Health at (802) 863-7300 or 1-800-869-2871. Thank you. You may respond online instead, at: survey.healthvermont.gov/s3/APN15

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Please identify the employment specialty	Please identify the employment specialty						
that most closely corresponds to your	that most closely corresponds to your						
primary practice at this site: (select ONE)	secondary practice at this site, if any:						
O Acute care / Critical Care	Acute care / Critical Care						
Adult Health / Family Health	Adult Health / Family Health						
○ Anesthesia	○ Anesthesia						
○ Community	○ Community						
O Dermatology	○ Dermatology						
<ul> <li>○ Disability Evaluation</li> </ul>	<ul> <li>○ Disability Evaluation</li> </ul>						
Endocrinology	Endocrinology						
Geriatric / Gerontology	<ul> <li>○ Geriatric / Gerontology</li> </ul>						
Home Health	Home Health						
Internal Medicine	○ Internal Medicine						
Maternal-Child Health	Maternal-Child Health						
Medical Surgical							
Occupational Health	<ul><li>Medical Surgical</li><li>Occupational Health</li></ul>						
Occupational Health Oncology	Oncology						
Orthopedics	Orthopedics						
Palliative Care	Palliative Care						
○ Pediatrics / Neonatal	Pediatrics / Neonatal						
<ul><li>○ Public Health</li><li>○ Rehabilitation</li></ul>	<ul><li>○ Public Health</li><li>○ Rehabilitation</li></ul>						
○ School Health	<ul><li>○ School Health</li><li>○ Trauma</li></ul>						
○ Trauma							
○ Women's Health	○ Women's Health						
○ Other:	Other:						
Indicate your average number of patient care hours	Indicate your average number of patient care hours						
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Census of Advanced Practice Registered Nurses 2015

This census is designed to assess the distribution of APRNs throughout the state and assist in recruitment and retention efforts. If you have any questions, please contact the Department of Health at (802) 863-7300 or 1-800-869-2871. Thank you. You may respond online instead, at: survey.healthvermont.gov/s3/APN15

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1 0 1 (Please re-enter your license number for scanning purposes)									
If you have a second practice site, continue. If you only have one practice site, stop here, but return all 6 pages.									
SITE TWO (if any) - TOWN for the Vermont location	n where you work, not a mailing address:								
Practice Name and Street Address (not a mailing address):									
ZIP code for the Vermont location where you work,	not a mailing address:								
Which best describes the setting of this practice location? (choose one)  Physician/APRN Practice  Independent APRN Practice – solo  Independent APRN Practice – group  Hospital – outpatient  Hospital – inpatient  Nursing Home / Extended Care  Home Health  Correctional Facility  Public Health  Community Health Center  Mental Health Center  School or College Health Service  Occupational Health	Please identify the title that most closely corresponds to your primary nursing practice position at this site: (choose one)  Nurse Executive  Nurse Manager  Nurse Faculty  Advanced Practice Nurse (patient care)  Staff Nurse (patient care)  Consultant/Nurse Researcher  Other - Health Related  Other - Not Health Related  Do you work here on a per diem basis?  Do you work here as a traveler?  Which patient types are commonly served by you								
<ul> <li>○ Academic Setting</li> <li>○ Other setting:</li> <li>Please enter the number of weeks in a year during which you work at this site as an APRN: (48 weeks is considered "year round")</li> <li>WEEKS Per Year</li> </ul>	at this practice site? (check all that apply)  Neonatal Pediatric Adult Geriatric All Ages n.a.  Do you accept new patients here? Yes No New Medicaid patients? Yes No								





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# VERMONT DEPARTMENT OF HEALTH



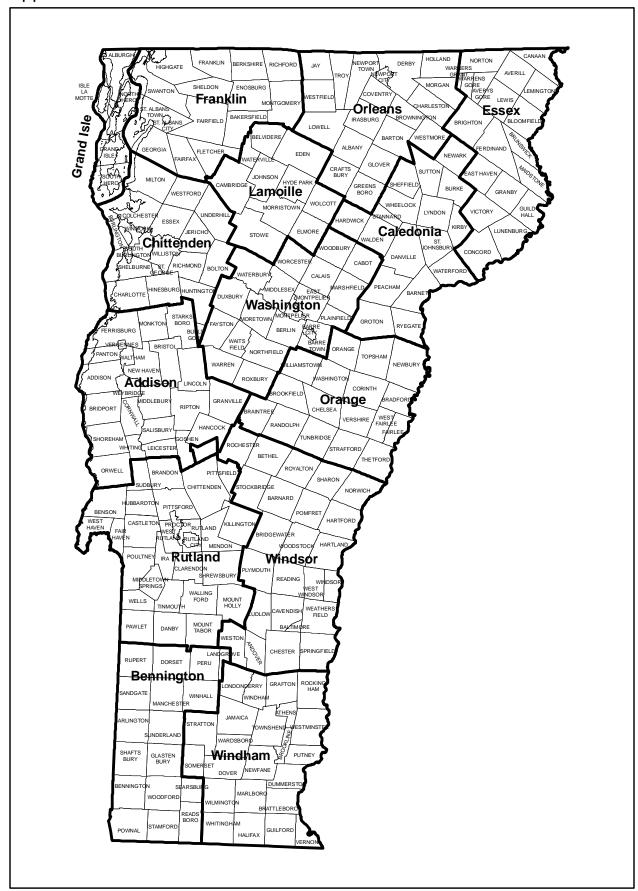
retention efforts. If you have any questions, please contact the Department of Health at (802) 863-1-800-869-2871. Thank you. You may respond online instead, at: survey.healthvermont.gov/s:

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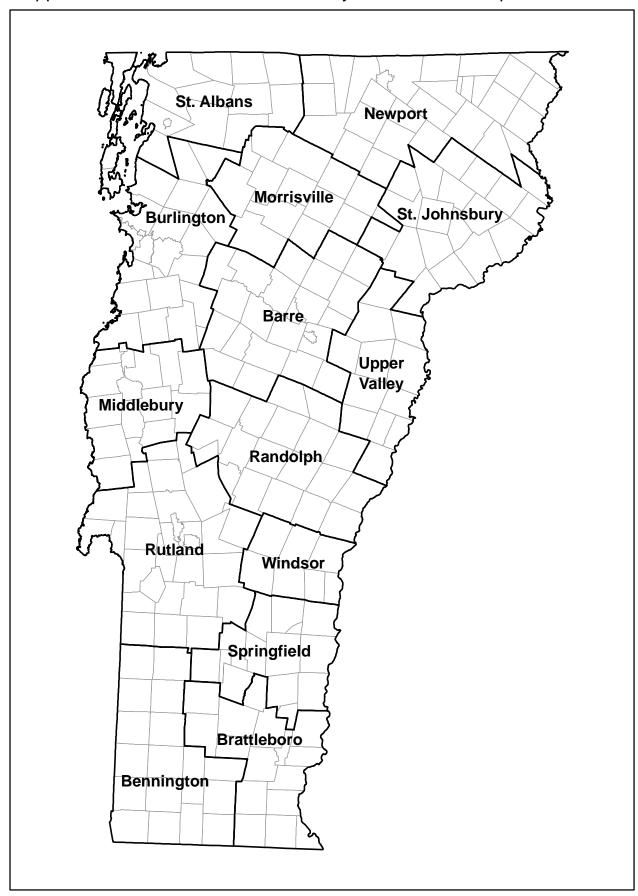
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Please identify the employment specialty that most closely corresponds to your primary practice at this site: (select ONE)	Please identify the employment specialty that most closely corresponds to your secondary practice at this site, if any:						
O Acute care / Critical Care	○ Acute care / Critical Care						
Adult Health / Family Health	O Adult Health / Family Health						
○ Anesthesia	○ Anesthesia						
○ Community	○ Community						
○ Dermatology	O Dermatology						
Disability Evaluation	○ Disability Evaluation						
○ Endocrinology	○ Endocrinology						
○ Geriatric / Gerontology	○ Geriatric / Gerontology						
O Home Health	O Home Health						
○ Internal Medicine	O Internal Medicine						
Maternal-Child Health	Maternal-Child Health						
Medical Surgical	Medical Surgical						
Occupational Health	Occupational Health						
○ Oncology	Oncology						
○ Orthopedics	Orthopedics						
Palliative Care	○ Palliative Care						
<ul><li>Pediatrics / Neonatal</li></ul>	Pediatrics / Neonatal						
O Public Health	O Public Health						
○ Rehabilitation	○ Rehabilitation						
○ School Health	○ School Health						
○ Trauma	○ Trauma						
○ Women's Health	○ Women's Health						
Other:	Other:						
Indicate your average number of patient care hours here per working week in your primary specialty mentioned above: (Enter "0" if you do not provide patient care)  patient care HOURS per week	Indicate your average number of patient care hours here per working week in your secondary specialty:  patient care HOURS per week						
Indicate your Hours per week at this site spent on:	If you work at more than two sites, please						
Administration mark bubble, and describe the additional sites briefly, including location, setting, specialty, weeks and hours:							
Supervision	opositity, wooks and nouis.						
Other activities:							



Appendix D: Vermont Counties and Towns



Appendix E: Health Care Areas used by the Vermont Blueprint for Health



Appendix F: Local Health Districts

