# Virginia's Assisted Living Facility Administrator Workforce: 2016

Healthcare Workforce Data Center

May 2016

Virginia Department of Health Professions Healthcare Workforce Data Center Perimeter Center 9960 Mayland Drive, Suite 300 Richmond, VA 23233 804-367-2115, 804-527-4466(fax)

E-mail: *HWDC@dhp.virginia.gov* 

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495 Assisted Living Facility Administrators voluntarily participated in this survey. Without their efforts the work of the center would not be possible. The Department of Health Professions, the Healthcare Workforce Data Center, and the Board of Long-Term Care Administrators express our sincerest appreciation for your ongoing cooperation.

## Thank You!

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David E. Brown, D.C.

Director

**Lisa R. Hahn, MPA**Chief Deputy Director

Healthcare Workforce Data Center Staff:

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Yetty Shobo, Ph.D.

Deputy Director

Laura Jackson Operations Manager Christopher Coyle Research Assistant

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## The Assisted Living Facility Administrator Workforce: At a Glance:

| THE WOLKIOICE         |     |
|-----------------------|-----|
| Licensees:            | 643 |
| Virginia's Workforce: | 614 |

FTEs: 712

#### Survey Response Rate

All Licensees: 77% Renewing Practitioners: 89%

#### **Demographics**

Female: 83%
Diversity Index: 40%
Median Age: 52

#### Background

Rural Childhood: 46% HS Degree in VA: 60% Prof. Degree in VA: 92%

#### <u>Highest Prof. Degree</u>

Admin-in-Training: 28% Baccalaureate: 15%

#### **Finances**

Median Income: \$60k-\$70k Vacation: 78% Retirement: 47%

Source: Va. Healthcare Workforce Data Cente

#### **Current Employment**

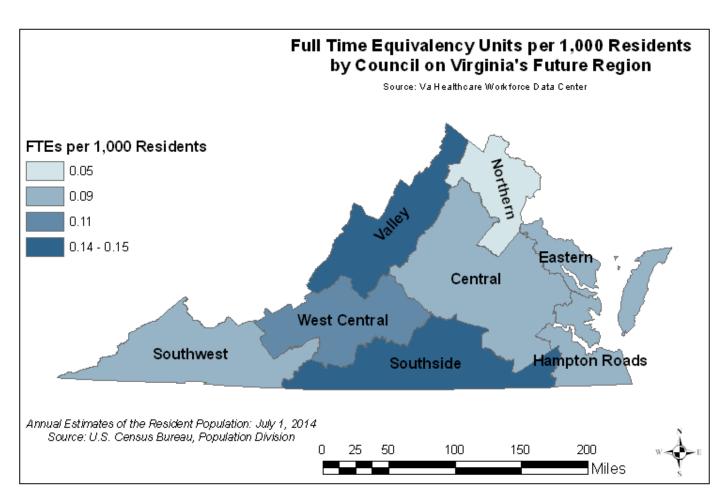
Employed in Prof.: 91% Hold 1 Full-time Job: 87% Satisfied?: 95%

#### Job Turnover

Switched Jobs: 7% Employed over 2 yrs: 67%

#### **Time Allocation**

Administration: 40%-49% Supervisory: 20%-29% Patient Care: 10%-19%



495 Assisted Living Facility Administrators (ALFAs) voluntarily took part in the 2016 Assisted Living Facility Administrator Workforce Survey. The Virginia Department of Health Professions' Healthcare Workforce Data Center (HWDC) administers the survey during the license renewal process, which takes place every March for ALFAs. These survey respondents represent 77% of the 643 ALFAs who are licensed in the state and 89% of renewing practitioners.

The HWDC estimates that 614 ALFAs participated in Virginia's workforce during the survey period, which is defined as those who worked at least a portion of the year in the state or who live in the state and intend to return to work as an ALFA at some point in the future. Between April 2015 and March 2016, Virginia's ALFA workforce provided 712 "full-time equivalency units", which the HWDC defines simply as working 2,000 hours a year (or 40 hours per week for 50 weeks with 2 weeks off).

83% of ALFAs are female, including 86% of those ALFAs who are under the age of 40. In a random encounter between two ALFAs, there is a 40% chance that they would be of different races or ethnicities, a measure known as the diversity index. This makes Virginia's ALFA workforce less diverse than the state's overall population, which currently has a diversity index of 55%.

46% of all ALFAs grew up in a rural area, and 29% of these professionals currently work in non-Metro areas of the state. Overall, 20% of Virginia's ALFAs work in rural areas of the state. In addition, 93% of Virginia's ALFA workforce has some educational background in the state, including 58% who received both their high school and initial professional degrees in the state.

28% of Virginia's ALFAs hold an Administrator-in-Training certificate as their highest professional degree, while another 15% have earned a bachelor's degree. 46% of all ALFAs in the state hold the title of Administrator at their primary work location, while another 23% hold the title of Executive Director.

91% of Virginia's ALFAs are currently employed in the profession, and just 1% are involuntarily unemployed. 87% of Virginia's ALFA workforce holds one full-time job. Nearly half of all ALFAs work between 40 and 49 hours per week, while 15% work at least 60 hours per week.

The median annual income for ALFAs is between \$60,000 and \$70,000. In addition, 82% of ALFAs receive at least one employer-sponsored benefit, including 47% who have access to some form of a retirement plan. 95% of ALFAs indicate they are satisfied with their current employment situation, including 71% who indicate they are "very satisfied".

While 7% of Virginia's ALFA have switched jobs in the past year, two-thirds of all ALFAs have remained at the same primary work location for at least two years. 83% of all ALFAs work at a for-profit establishment, and assisted living facilities were by far the most common primary establishment type, employing 72% of Virginia's ALFA workforce.

A typical ALFA spends nearly half of her time on administrative tasks, and 32% of all ALFAs serve an administrative role, meaning that at least 60% of their time is spent on administrative activities. In addition, the typical ALFA spends approximately one-quarter of her time performing supervisory tasks and 15% of her time treating patients. On average, the typical ALFA is responsible for between 50 and 74 patients at her primary work location.

32% of ALFAs expect to retire by the age of 65. One-third of Virginia's ALFA workforce expects to retire in the next ten years, while half the current workforce expects to retire by 2036. Over the next two years, 12% of all ALFAs expect to pursue additional educational opportunities, while 11% plan to begin accepting administrators-in-training.

| Licensees                 |     |      |  |  |  |  |
|---------------------------|-----|------|--|--|--|--|
| License Status            | #   | %    |  |  |  |  |
| Renewing<br>Practitioners | 531 | 83%  |  |  |  |  |
| New Licensees             | 49  | 8%   |  |  |  |  |
| Non-Renewals              | 63  | 10%  |  |  |  |  |
| All Licensees             | 643 | 100% |  |  |  |  |

Source: Va. Healthcare Workforce Data Center

HWDC surveys tend to achieve very high response rates. 89% of renewing ALFAs submitted a survey. These respondents represent 77% of all ALFAs who held a license at some point in the past year.

| Response Rates         |                    |            |                  |  |  |
|------------------------|--------------------|------------|------------------|--|--|
| Statistic              | Non<br>Respondents | Respondent | Response<br>Rate |  |  |
| By Age                 |                    |            |                  |  |  |
| Under 30               | 3                  | 13         | 81%              |  |  |
| 30 to 34               | 11                 | 29         | 73%              |  |  |
| 35 to 39               | 11                 | 41         | 79%              |  |  |
| 40 to 44               | 22                 | 58         | 73%              |  |  |
| 45 to 49               | 15                 | 67         | 82%              |  |  |
| 50 to 54               | 18                 | 70         | 80%              |  |  |
| 55 to 59               | 20                 | 92         | 82%              |  |  |
| 60 and Over            | 48                 | 125        | 72%              |  |  |
| Total                  | 148                | 495        | 77%              |  |  |
| New Licenses           |                    |            |                  |  |  |
| Issued in Past<br>Year | 26                 | 23         | 47%              |  |  |
| Metro Status           |                    |            |                  |  |  |
| Non-Metro              | <b>2</b> 6         | 88         | 77%              |  |  |
| Metro                  | 108                | 381        | 78%              |  |  |
| Not in Virginia        | 14                 | 26         | 65%              |  |  |

Source: Va. Healthcare Workforce Data Center

## At a Glance:

#### **Licensed Administrators**

Number: 643 New: 8% Not Renewed: 10%

#### **Response Rates**

All Licensees: 77% Renewing Practitioners: 89%

Source: Va Healthcare Workforce Data Center

| Response Rates               |     |
|------------------------------|-----|
| Completed Surveys            | 495 |
| Response Rate, all licensees | 77% |
| Response Rate, Renewals      | 89% |

Source: Va. Healthcare Workforce Data Center

#### **Definitions**

- **1. The Survey Period:** The survey was conducted in March 2016.
- **2. Target Population:** All ALFAs who held a Virginia license at some point between April 2015 and March 2016.
- 3. Survey Population: The survey was available to ALFAs who renewed their licenses online. It was not available to those who did not renew, including some ALFAs newly licensed in the past year.

### At a Glance:

#### Workforce

ALFA Workforce: 614 FTEs: 712

#### **Utilization Ratios**

Licensees in VA Workforce: 95% Licensees per FTE: 0.90 Workers per FTE: 0.86

Source: Va. Healthcare Workforce Data Cente

| Virginia's ALFA Workforce       |     |      |  |  |  |  |
|---------------------------------|-----|------|--|--|--|--|
| Status                          | #   | %    |  |  |  |  |
| Worked in Virginia in Past Year | 609 | 99%  |  |  |  |  |
| Looking for Work in Virginia    | 5   | 1%   |  |  |  |  |
| Virginia's<br>Workforce         | 614 | 100% |  |  |  |  |
| Total FTEs                      | 712 |      |  |  |  |  |
| Licensees                       | 643 |      |  |  |  |  |

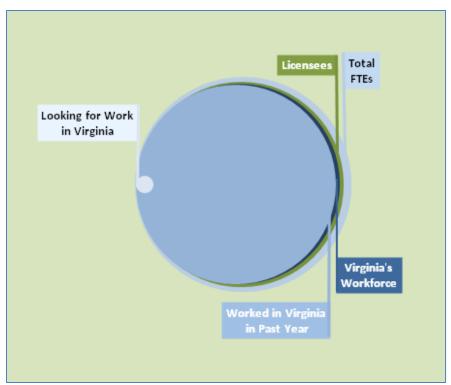
Source: Va. Healthcare Workforce Data Center

This report uses weighting to estimate the figures in this report. Unless otherwise noted, figures refer to the Virginia Workforce only. For more information on HWDC's methodology visit:

www.dhp.virginia.gov/hwdc

#### **Definitions**

- 1. Virginia's Workforce: A licensee with a primary or secondary work site in Virginia at any time in the past year or who indicated intent to return to Virginia's workforce at any point in the future.
- **2. Full Time Equivalency Unit (FTE):** The HWDC uses 2,000 (40 hours for 50 weeks) as its baseline measure for FTEs.
- **3.** Licensees in VA Workforce: The proportion of licensees in Virginia's Workforce.
- **4. Licensees per FTE:** An indication of the number of licensees needed to create 1 FTE. Higher numbers indicate lower licensee participation.
- 5. Workers per FTE: An indication of the number of workers in Virginia's workforce needed to create 1 FTE. Higher numbers indicate lower utilization of available workers.



| Age & Gender              |      |        |     |          |     |                   |  |
|---------------------------|------|--------|-----|----------|-----|-------------------|--|
|                           | Male |        | F   | Female   |     | Total             |  |
| Age                       | #    | % Male | #   | % Female | #   | % in Age<br>Group |  |
| Under 30                  | 2    | 25%    | 7   | 75%      | 10  | 2%                |  |
| 30 to 34                  | 4    | 11%    | 32  | 89%      | 36  | 7%                |  |
| 35 to 39                  | 5    | 12%    | 38  | 88%      | 44  | 8%                |  |
| 40 to 44                  | 10   | 15%    | 53  | 85%      | 63  | 12%               |  |
| 45 to 49                  | 17   | 23%    | 56  | 77%      | 73  | 14%               |  |
| 50 to 54                  | 13   | 17%    | 62  | 83%      | 75  | 14%               |  |
| 55 to 59                  | 11   | 11%    | 87  | 89%      | 97  | 18%               |  |
| 60 +                      | 28   | 20%    | 109 | 80%      | 137 | 26%               |  |
| Total Source: Va. Healtho | 89   | 17%    | 445 | 83%      | 534 | 100%              |  |

| Race & Ethnicity  |           |     |       |    |             |  |  |
|-------------------|-----------|-----|-------|----|-------------|--|--|
| Race/             | Virginia* | AL  | ALFAs |    | Under<br>40 |  |  |
| Ethnicity         | %         | #   | %     | #  | %           |  |  |
| White             | 63%       | 401 | 75%   | 68 | 76%         |  |  |
| Black             | 19%       | 100 | 19%   | 14 | 16%         |  |  |
| Asian             | 6%        | 17  | 3%    | 3  | 3%          |  |  |
| Other Race        | 0%        | 5   | 1%    | 1  | 1%          |  |  |
| Two or more races | 2%        | 6   | 1%    | 1  | 1%          |  |  |
| Hispanic          | 9%        | 6   | 1%    | 2  | 2%          |  |  |
| Total             | 100%      | 535 | 100%  | 89 | 100%        |  |  |

<sup>\*</sup> Population data in this chart is from the US Census, Annual Estimates of the Resident Population by Sex, Race, and Hispanic Origin for the United States, States, and Counties: July 1,

2014. Source: Va. Healthcare Workforce Data Center

17% of all ALFAs are under the age of 40, and 86% of these professionals are female. In addition, there is a 39% chance that two randomly chosen ALFAs from this age group would be of a different race or ethnicity.

### At a Glance:

#### Gender

% Female: 83% % Under 40 Female: 86%

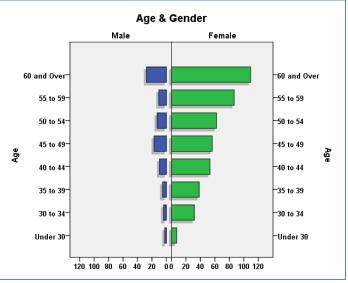
#### Age

Median Age: 52 % Under 40: 17% % 55+: 44%

#### **Diversity**

Diversity Index: 40% Under 40 Div. Index: 39%

*In a chance encounter* between two ALFAs, there is a 40% chance they would be of a different race/ethnicity (a measure known as the Diversity Index). For Virginia's population as a whole, the comparable number is 55%.

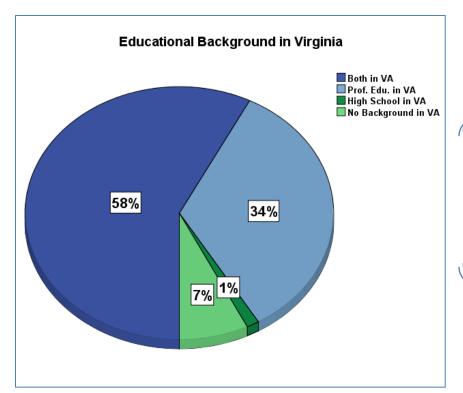


#### At a Glance: **Childhood Urban Childhood:** 18% Rural Childhood: 46% Virginia Background HS in Virginia: 60% 92% Prof. in VA: HS or Prof. in VA: 93% **Location Choice** % Rural to Non-Metro: 29% % Urban/Suburban to Non-Metro: 12%

#### A Closer Look:

| USE  | Primary Location:<br>DA Rural Urban Continuum | Rural St | atus of Chilo | dhood |  |  |
|------|---|----------|---------------|-------|--|--|
| Code | Description                                   | Rural    | Suburban      | Urban |  |  |
|      | Metro Cour                                    | nties    |               |       |  |  |
| 1    | Metro, 1 million+                             | 33%      | 47%           | 21%   |  |  |
| 2    | Metro, 250,000 to 1 million                   | 63%      | 18%           | 18%   |  |  |
| 3    | Metro, 250,000 or less                        | 64%      | 32%           | 5%    |  |  |
|      | Non-Metro Counties                            |          |               |       |  |  |
| 4    | Urban pop 20,000+, Metro<br>adj               | 61%      | 22%           | 17%   |  |  |
| 6    | Urban pop, 2,500-19,999,<br>Metro adj         | 69%      | 19%           | 12%   |  |  |
| 7    | Urban pop, 2,500-19,999,<br>nonadj            | 81%      | 14%           | 5%    |  |  |
| 8    | Rural, Metro adj                              | 58%      | 33%           | 8%    |  |  |
| 9    | Rural, nonadj                                 | 50%      | 0%            | 50%   |  |  |
|      | Overall                                       | 46%      | 36%           | 18%   |  |  |

Source: Va. Healthcare Workforce Data Center



46% of all ALFAs grew up in a rural area, and 29% of these professionals currently work in non-Metro areas of the state. Overall, 20% of ALFAs currently work in rural areas of the state.

#### Top Ten States for Assisted Living Facility Administrator Recruitment

| Rank  | All Assisted Liv    | ving Fa | cility Administrators |     |
|-------|---------------------|---------|-----------------------|-----|
| Kalik | High School         | #       | Init. Prof Degree     | #   |
| 1     | Virginia            | 316     | Virginia              | 449 |
| 2     | New York            | 34      | North Carolina        | 8   |
| 3     | Outside U.S./Canada | 27      | New York              | 7   |
| 4     | North Carolina      | 19      | Maryland              | 5   |
| 5     | Pennsylvania        | 17      | New Jersey            | 3   |
| 6     | Maryland            | 14      | Washington            | 3   |
| 7     | West Virginia       | 12      | Illinois              | 3   |
| 8     | California          | 9       | Tennessee             | 1   |
| 9     | New Jersey          | 9       | Georgia               | 1   |
| 10    | Illinois            | 7       | Mississippi           | 1   |

60% of licensed ALFAs received their high school degree in Virginia, and 92% earned their initial professional degree in the state.

Source: Va. Healthcare Workforce Data Center

Among ALFAs who have been licensed in the past five years, 59% received their high school degree in Virginia, while 89% earned their initial professional degree in the state.

| Rank  | Licensed in Past Five Years |     |                   |     |  |
|-------|-----------------------------|-----|-------------------|-----|--|
| Nalik | High School #               |     | Init. Prof Degree | #   |  |
| 1     | Virginia                    | 108 | Virginia          | 156 |  |
| 2     | North Carolina              | 11  | New York          | 4   |  |
| 3     | New York                    | 9   | North Carolina    | 4   |  |
| 4     | Maryland                    | 8   | Illinois          | 3   |  |
| 5     | West Virginia               | 7   | Tennessee         | 1   |  |
| 6     | Outside U.S./Canada         | 6   | New Mexico        | 1   |  |
| 7     | Pennsylvania                | 4   | Washington, D.C.  | 1   |  |
| 8     | Illinois                    | 4   | Oklahoma          | 1   |  |
| 9     | Florida                     | 4   | Maryland          | 1   |  |
| 10    | New Jersey                  | 3   | Delaware          | 1   |  |

Source: Va. Healthcare Workforce Data Center

5% of licensees were not a part of Virginia's ALFA workforce. 85% of these licensees worked at some point in the past year, including 74% who worked as ALFAs.

## At a Glance:

#### **Not in VA Workforce**

Total: 29 % of Licensees: 5% Federal/Military: 0% Va Border State/DC: 24%

| Highest Degree          |                          |      |        |       |  |
|-------------------------|--------------------------|------|--------|-------|--|
|                         | Health<br>Administration |      | All De | grees |  |
| Degree                  | #                        | %    | #      | %     |  |
| No Specific<br>Training | 100                      | 20%  | -      | -     |  |
| Admin-in-Training       | 142                      | 28%  | -      | -     |  |
| High School/GED         | -                        | -    | 122    | 23%   |  |
| Associate               | 46                       | 9%   | 111    | 21%   |  |
| Bachelors               | 77                       | 15%  | 176    | 34%   |  |
| Graduate Cert.          | 10                       | 2%   | 28     | 5%    |  |
| Masters                 | 34                       | 7%   | 86     | 16%   |  |
| Doctorate               | 0                        | 0%   | 3      | 1%    |  |
| Other                   | 102                      | 20%  | -      | -     |  |
| Total                   | 511                      | 100% | 524    | 100%  |  |

Source: Va. Healthcare Workforce Data Center

28% of all ALFAs have an Administratorin-Training certificate as their highest professional education, while 15% have earned a bachelor's degree.

| Job Titles          |      |      |           |     |  |
|---------------------|------|------|-----------|-----|--|
|                     | Prin | nary | Secondary |     |  |
| Title               | #    | %    | #         | %   |  |
| Administrator       | 282  | 46%  | 33        | 5%  |  |
| Executive Director  | 139  | 23%  | 22        | 4%  |  |
| Owner               | 61   | 10%  | 12        | 2%  |  |
| Assistant Admin.    | 32   | 5%   | 14        | 2%  |  |
| Pres./Exec. Officer | 30   | 5%   | 5         | 1%  |  |
| Other               | 106  | 17%  | 24        | 4%  |  |
| At Least One        | 505  | 82%  | 88        | 14% |  |

Source: Va. Healthcare Workforce Data Center

## At a Glance:

#### **Health Administration**

#### **Education**

Admin-in-Training: 28%
Bachelor's Degree: 15%
Associate Degree: 9%

#### **Licenses/Registrations**

Nurse (RN or LPN): 21% RMA: 13% CNA: 2%

#### **Job Titles**

Administrator: 46% Executive Director: 23%

Source: Va. Healthcare Workforce Data Cente

| Licenses and Registrations  |                          |     |  |  |  |  |  |
|-----------------------------|--------------------------|-----|--|--|--|--|--|
| License/Registration        | License/Registration # % |     |  |  |  |  |  |
| Nurse (RN or LPN)           | 129                      | 21% |  |  |  |  |  |
| Registered Medication Aide  | 78                       | 13% |  |  |  |  |  |
| Certified Nursing Assistant | 13                       | 2%  |  |  |  |  |  |
| Nursing Home Administrator  | 7                        | 1%  |  |  |  |  |  |
| Physical Therapist          | 1                        | 0%  |  |  |  |  |  |
| Respiratory Therapist       | 1                        | 0%  |  |  |  |  |  |
| Other                       | 50                       | 8%  |  |  |  |  |  |
| At Least One                | 241                      | 39% |  |  |  |  |  |

Source: Va. Healthcare Workforce Data Center

46% of Virginia's ALFA workforce held the title of Administrator at their primary work location. Another 23% held the title of Executive Director.

## At a Glance:

#### **Employment**

Employed in Profession: 91% Involuntarily Unemployed: 1%

#### **Positions Held**

1 Full-time: 87% 2 or More Positions: 8%

#### **Weekly Hours:**

40 to 49: 49% 60 or more: 15% Less than 30: 0%

Source: Va. Healthcare Workforce Data Center

#### A Closer Look:

| Current Work Status                                   |     |      |  |  |  |
|---|-----|------|--|--|--|
| Status  | #   | %    |  |  |  |
| Employed, capacity unknown                            | 0   | 0%   |  |  |  |
| Employed in a capacity related to long-term care      | 479 | 91%  |  |  |  |
| Employed, NOT in a capacity related to long-term care | 31  | 6%   |  |  |  |
| Not working, reason unknown                           | 0   | 0%   |  |  |  |
| Involuntarily unemployed                              | 4   | 1%   |  |  |  |
| Voluntarily unemployed                                | 6   | 1%   |  |  |  |
| Retired   | 7   | 1%   |  |  |  |
| Total   | 527 | 100% |  |  |  |

Source: Va. Healthcare Workforce Data Center

91% of licensed ALFAs are currently employed in the profession, and only 1% are involuntarily unemployed. In addition, 87% of all ALFAs hold one full-time job, and nearly half work between 40 and 49 hours per week.

| Current Positions                               |     |      |  |  |  |
|---|-----|------|--|--|--|
| Positions                                       | #   | %    |  |  |  |
| No Positions                                    | 17  | 3%   |  |  |  |
| One Part-Time Position                          | 11  | 2%   |  |  |  |
| Two Part-Time Positions                         | 3   | 1%   |  |  |  |
| One Full-Time Position                          | 447 | 87%  |  |  |  |
| One Full-Time Position & One Part-Time Position | 19  | 4%   |  |  |  |
| Two Full-Time Positions                         | 8   | 2%   |  |  |  |
| More than Two Positions                         | 9   | 2%   |  |  |  |
| Total   | 514 | 100% |  |  |  |

Source: Va. Healthcare Workforce Data Center

| Current Weekly Hours |     |      |  |  |
|----------------------|-----|------|--|--|
| Hours                | #   | %    |  |  |
| 0 hours              | 17  | 3%   |  |  |
| 1 to 9 hours         | 0   | 0%   |  |  |
| 10 to 19 hours       | 1   | 0%   |  |  |
| 20 to 29 hours       | 1   | 0%   |  |  |
| 30 to 39 hours       | 29  | 6%   |  |  |
| 40 to 49 hours       | 254 | 49%  |  |  |
| 50 to 59 hours       | 135 | 26%  |  |  |
| 60 to 69 hours       | 54  | 10%  |  |  |
| 70 to 79 hours       | 8   | 2%   |  |  |
| 80 or more hours     | 16  | 3%   |  |  |
| Total                | 515 | 100% |  |  |

|                     | Income |      |
|---------------------|--------|------|
| Hourly Wage         | #      | %    |
| Volunteer Work Only | 0      | 0%   |
| Less than \$30,000  | 27     | 7%   |
| \$30,000-\$39,999   | 30     | 7%   |
| \$40,000-\$49,999   | 57     | 14%  |
| \$50,000-\$59,999   | 41     | 10%  |
| \$60,000-\$69,999   | 68     | 16%  |
| \$70,000-\$79,999   | 61     | 15%  |
| \$80,000-\$89,999   | 32     | 8%   |
| \$90,000-\$99,999   | 48     | 12%  |
| \$100,000-\$109,999 | 25     | 6%   |
| \$110,000-\$119,999 | 12     | 3%   |
| \$120,000 or More   | 14     | 3%   |
| Total               | 415    | 100% |

Source: Va. Healthcare Workforce Data Center

## At a Glance:

#### **Earnings**

Median Income: \$60k-\$70k

#### **Benefits**

Paid Vacation: 78% Employer Retirement: 47%

#### **Satisfaction**

Satisfied: 95% Very Satisfied: 71%

Source: Va. Healthcare Workforce Data Center

| Employer-Sponsored Benefits  |     |     |  |  |  |  |
|------------------------------|-----|-----|--|--|--|--|
| Benefit                      | #   | %   |  |  |  |  |
| Paid Vacation                | 376 | 78% |  |  |  |  |
| Paid Sick Leave              | 306 | 64% |  |  |  |  |
| Dental Insurance             | 276 | 58% |  |  |  |  |
| Group Life Insurance         | 244 | 51% |  |  |  |  |
| Retirement                   | 224 | 47% |  |  |  |  |
| Signing/Retention Bonus      | 48  | 10% |  |  |  |  |
| At Least One Benefit 391 82% |     |     |  |  |  |  |

ALFAs is between \$60,000 and \$70,000 per year. In addition, 82% of ALFAs receive at least one employer-sponsored benefit, including 78% who receive paid vacation time.

The median income for

Source: Va. Healthcare Workforce Data Center

95% of ALFAs are satisfied with their job, including 71% who are very satisfied with their current work circumstances.

| Job Satisfaction         |     |      |  |  |  |
|--------------------------|-----|------|--|--|--|
| Level                    | #   | %    |  |  |  |
| Very Satisfied           | 367 | 71%  |  |  |  |
| Somewhat Satisfied       | 127 | 25%  |  |  |  |
| Somewhat<br>Dissatisfied | 17  | 3%   |  |  |  |
| Very Dissatisfied        | 8   | 2%   |  |  |  |
| Total                    | 519 | 100% |  |  |  |

<sup>\*</sup>From any employer at time of survey.

| Employment Instability in Past Year   |     |     |
|---|-----|-----|
| In the past year did you?   | #   | %   |
| Experience Involuntary Unemployment?  | 8   | 1%  |
| Experience Voluntary Unemployment?  | 11  | 2%  |
| Work Part-time or temporary positions, but would have preferred a full-time/permanent position? | 1   | 0%  |
| Work two or more positions at the same time?  | 91  | 15% |
| Switch employers or practices?  | 46  | 7%  |
| Experienced at least 1  | 149 | 24% |

Source: Va. Healthcare Workforce Data Center

Only 1% of Virginia's ALFAs experienced involuntary unemployment at some point in the past year. By comparison, Virginia's average monthly unemployment rate was 4.3% during the past year.<sup>1</sup>

#### **Location Tenure Primary** Secondary **Tenure** # Not Currently Working at this 1 0% 11 12% Location Less than 6 Months 8% 4% 41 4 6 Months to 1 Year 43 8% 6 7% 1 to 2 Years 16% 15% 82 14 3 to 5 Years 89 18% 17 19% 6 to 10 Years 14% 13% 71 12 More than 10 Years 36% 180 27 30% **Subtotal** 507 100% 91 100% Did not have location 8 508

100

614

Source: Va. Healthcare Workforce Data Center

**Item Missing** 

**Total** 

### At a Glance:

## **Unemployment Experience 2015**

Involuntarily Unemployed: 1% Underemployed: <1%

#### **Turnover & Tenure**

Switched Jobs: 7%
New Location: 19%
Over 2 years: 67%
Over 2 yrs, 2<sup>nd</sup> location: 62%

Source: Va. Healthcare Workforce Data Center

Two-thirds of ALFAs have worked at their primary location for more than 2 years – the job tenure normally required to get a conventional mortgage loan.

15

614

<sup>&</sup>lt;sup>1</sup> As reported by the US Bureau of Labor Statistics. The non-seasonally adjusted monthly unemployment rate ranged from 3.9% in December 2015 to 4.7% in May 2015.

## At a Glance:

#### **Concentration**

Top Region: 24%
Top 3 Regions: 65%
Lowest Region: 2%

#### Locations

2 or more (Past Year): 20% 2 or more (Now\*): 17%

Source: Va. Healthcare Workforce Data Cente

Nearly two-thirds of all ALFAs in the state work in Hampton Roads, Central Virginia, and Northern Virginia.

| Number of Work Locations |                                   |      |                           |      |  |
|--------------------------|-----------------------------------|------|---------------------------|------|--|
| Locations                | Work<br>Locations in<br>Past Year |      | Work<br>Locations<br>Now* |      |  |
|                          | #                                 | %    | #                         | %    |  |
| 0                        | 5                                 | 1%   | 8                         | 2%   |  |
| 1                        | 404                               | 79%  | 419                       | 82%  |  |
| 2                        | 67                                | 13%  | 61                        | 12%  |  |
| 3                        | 28                                | 6%   | 19                        | 4%   |  |
| 4                        | 3                                 | 1%   | 3                         | 1%   |  |
| 5                        | 2                                 | 1%   | 1                         | 0%   |  |
| 6 or<br>More             | 4                                 | 1%   | 3                         | 1%   |  |
| Total                    | 513                               | 100% | 513                       | 100% |  |

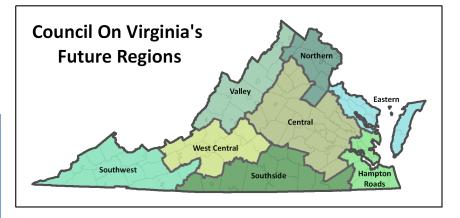
<sup>\*</sup>At the time of survey completion, March 2016.

Source: Va. Healthcare Workforce Data Center

#### A Closer Look:

| Regional Distribution of Work Locations |     |       |           |      |  |
|---|-----|-------|-----------|------|--|
|   |     | mary  | Secondary |      |  |
| COVF Region                             |     | ation | Location  |      |  |
|   | #   | %     | #         | %    |  |
| Central                                 | 109 | 21%   | 29        | 31%  |  |
| Eastern                                 | 9   | 2%    | 1         | 1%   |  |
| Hampton Roads                           | 120 | 24%   | 24        | 26%  |  |
| Northern                                | 100 | 20%   | 14        | 15%  |  |
| Southside                               | 35  | 7%    | 5         | 5%   |  |
| Southwest                               | 25  | 5%    | 3         | 3%   |  |
| Valley                                  | 51  | 10%   | 4         | 4%   |  |
| West Central                            | 58  | 11%   | 9         | 10%  |  |
| Virginia Border<br>State/DC             | 1   | 0%    | 3         | 3%   |  |
| Other US State                          | 0   | 0%    | 1         | 1%   |  |
| Outside of the US                       | 0   | 0%    | 0         | 0%   |  |
| Total                                   | 508 | 100%  | 93        | 100% |  |
| Item Missing                            | 98  |       | 13        |      |  |

Source: Va. Healthcare Workforce Data Center



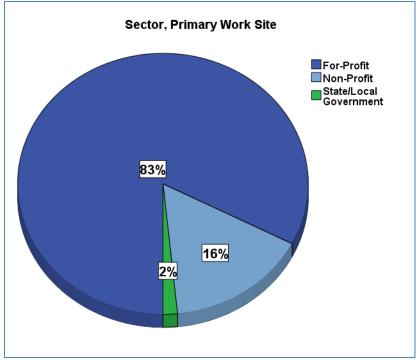
17% of ALFAs currently have multiple work locations, while 20% have had multiple work locations over the past 12 months.

| Location Sector                |         |                        |           |      |  |  |
|--------------------------------|---------|------------------------|-----------|------|--|--|
| 6                              | Primary |                        | Secondary |      |  |  |
| Sector                         |         | ation<br><sub>o/</sub> | Location  |      |  |  |
|                                | #       | %                      | #         | %    |  |  |
| For-Profit                     | 403     | 83%                    | 72        | 86%  |  |  |
| Non-Profit                     | 77      | 16%                    | 9         | 11%  |  |  |
| State/Local Government         | 8       | 2%                     | 3         | 4%   |  |  |
| <b>Veterans Administration</b> | 0       | 0%                     | 0         | 0%   |  |  |
| U.S. Military                  | 0       | 0%                     | 0         | 0%   |  |  |
| Other Federal<br>Government    | 0       | 0%                     | 0         | 0%   |  |  |
| Total                          | 488     | 100%                   | 84        | 100% |  |  |
| Did not have location          | 8       |                        | 508       |      |  |  |
| Item Missing                   | 118     |                        | 22        |      |  |  |

Source: Va. Healthcare Workforce Data Center

## At a Glance: (Primary Locations) **Sector** For Profit: 83% Federal: 0% **Top Establishments** Assisted Living Facility: 72% **Continuing Care** Retirement Comm.: 4% Home/Community Health Care: 3%

Nearly all ALFAs work in the private sector, including 83% who worked at a forprofit establishment.



| Location Type                        |     |               |                       |     |  |  |
|--------------------------------------|-----|---------------|-----------------------|-----|--|--|
| Establishment Type                   |     | nary<br>Ition | Secondary<br>Location |     |  |  |
|                                      | #   | %             | #                     | %   |  |  |
| Assisted Living Facility             | 441 | 72%           | 66                    | 11% |  |  |
| Continuing Care Retirement Community | 25  | 4%            | 3                     | 0%  |  |  |
| Home/Community Health Care           | 17  | 3%            | 13                    | 2%  |  |  |
| Skilled Nursing Facility             | 15  | 2%            | 4                     | 1%  |  |  |
| Hospice                              | 10  | 2%            | 0                     | 0%  |  |  |
| Adult Day Care                       | 9   | 1%            | 0                     | 0%  |  |  |
| Rehabilitation Facility              | 9   | 1%            | 3                     | 0%  |  |  |
| Academic Institution                 | 4   | 1%            | 4                     | 1%  |  |  |
| PACE                                 | 1   | 0%            | 0                     | 0%  |  |  |
| Other Practice Type                  | 27  | 4%            | 8                     | 1%  |  |  |
| At Least One Establishment           | 502 | 82%           | 91                    | 15% |  |  |

72% of Virginia's ALFA workforce is employed at an Assisted Living Facility as their primary work location.

Source: Va. Healthcare Workforce Data Center

56% of ALFAs are employed at an independent/stand-alone organization as their primary work location. Another 37% of Virginia's ALFAs are employed at a facility chain organization.

| Location Type            |      |       |           |       |  |  |  |
|--------------------------|------|-------|-----------|-------|--|--|--|
|                          | Prir | nary  | Secondary |       |  |  |  |
| Organization Type        | Loca | ation | Loc       | ation |  |  |  |
|                          | #    | %     | #         | %     |  |  |  |
| Independent/Stand Alone  | 256  | 56%   | 32        | 44%   |  |  |  |
| Facility Chain           | 167  | 37%   | 32        | 44%   |  |  |  |
| Hospital-Based           | 6    | 1%    | 3         | 4%    |  |  |  |
| College or University    | 4    | 1%    | 1         | 1%    |  |  |  |
| Integrated Health System | 1    | 0%    | 0         | 0%    |  |  |  |
| Other                    | 23   | 5%    | 5         | 7%    |  |  |  |
| Total                    | 457  | 100%  | 73        | 100%  |  |  |  |
| Did Not Have Location    | 8    | ·     | 508       |       |  |  |  |
| Item Missing             | 150  |       | 33        |       |  |  |  |

## At a Glance: (Primary Locations)

#### **Typical Time Allocation**

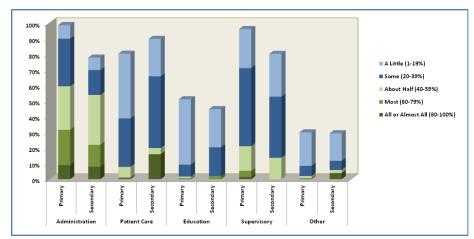
Administration: 40%-49% Supervisory: 20%-29% Patient Care: 10%-19% Education: 1%-9%

#### **Roles**

Administration: 32% Supervisory: 5% Patient Care: 1% Education: 1%

Source: Va. Healthcare Workforce Data Center

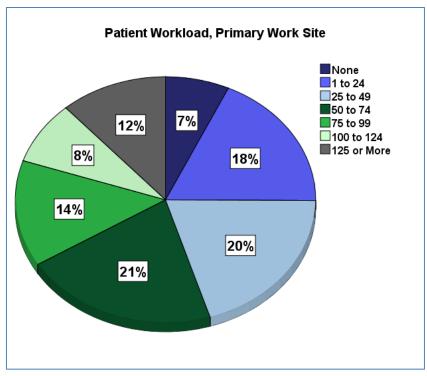
#### A Closer Look:



Source: Va. Healthcare Workforce Data Center

A typical ALFA spends nearly half of her time performing administrative tasks. In addition, nearly one-third of ALFAs fill an administrative role, defined as spending 60% or more of their time on administrative activities.

| Time Allocation             |      |      |                 |      |           |      |             |      |       |      |
|-----------------------------|------|------|-----------------|------|-----------|------|-------------|------|-------|------|
|                             | Adn  | nin. | Patient<br>Care |      | Education |      | Supervisory |      | Other |      |
| Time Spent                  | Prim | Sec. | Prim            | Sec. | Prim      | Sec. | Prim        | Sec. | Prim  | Sec. |
|                             | Site | Site | Site            | Site | Site      | Site | Site        | Site | Site  | Site |
| All or Almost All (80-100%) | 9%   | 8%   | 1%              | 16%  | 0%        | 0%   | 1%          | 0%   | 0%    | 4%   |
| Most<br>(60-79%)            | 23%  | 14%  | 1%              | 0%   | 0%        | 2%   | 4%          | 0%   | 0%    | 0%   |
| About Half<br>(40-59%)      | 28%  | 31%  | 7%              | 4%   | 1%        | 0%   | 16%         | 14%  | 1%    | 2%   |
| Some<br>(20-39%)            | 30%  | 16%  | 31%             | 45%  | 8%        | 18%  | 50%         | 39%  | 6%    | 6%   |
| A Little<br>(1-19%)         | 9%   | 8%   | 41%             | 24%  | 42%       | 24%  | 25%         | 27%  | 21%   | 18%  |
| None<br>(0%)                | 1%   | 22%  | 19%             | 10%  | 49%       | 53%  | 4%          | 20%  | 70%   | 71%  |



## At a Glance:

## Patient Workload (Median)

Primary Location: 50-74 Secondary Location: 25-49

Source: Va. Healthcare Workforce Data Cente

Source: Va. Healthcare Workforce Data Center

The typical ALFA is responsible for between 50 and 74 patients at their primary work location. Those ALFAs who also have a secondary work location are typically responsible for an additional 25 to 49 patients.

| Patient Workload Responsibility |     |               |                       |      |  |  |
|---------------------------------|-----|---------------|-----------------------|------|--|--|
| # of Dotionto                   |     | nary<br>ation | Secondary<br>Location |      |  |  |
| # of Patients                   | #   | %             | #                     | %    |  |  |
| None                            | 31  | 7%            | 11                    | 14%  |  |  |
| 1-24                            | 81  | 18%           | 23                    | 29%  |  |  |
| 25-49                           | 90  | 20%           | 18                    | 23%  |  |  |
| 50-74                           | 94  | 21%           | 14                    | 18%  |  |  |
| 75-99                           | 62  | 14%           | 2                     | 3%   |  |  |
| 100-124                         | 37  | 8%            | 5                     | 6%   |  |  |
| 125-149                         | 16  | 4%            | 3                     | 4%   |  |  |
| 150-174                         | 9   | 2%            | 0                     | 0%   |  |  |
| 175-199                         | 10  | 2%            | 0                     | 0%   |  |  |
| 200-224                         | 7   | 2%            | 1                     | 1%   |  |  |
| 225-249                         | 0   | 0%            | 0                     | 0%   |  |  |
| 250-274                         | 0   | 0%            | 0                     | 0%   |  |  |
| 275-299                         | 0   | 0%            | 0                     | 0%   |  |  |
| 300 or more                     | 9   | 2%            | 0                     | 0%   |  |  |
| Total                           | 447 | 100%          | 78                    | 100% |  |  |

| Retirement Expectations   |       |       |                  |      |  |  |  |  |
|---------------------------|-------|-------|------------------|------|--|--|--|--|
| Expected Retirement       | All A | ALFAs | ALFAs over<br>50 |      |  |  |  |  |
| Age                       | #     | %     | #                | %    |  |  |  |  |
| Under age 50              | 8     | 8 2%  |                  | -    |  |  |  |  |
| 50 to 54                  | 4     | 1%    | 4                | 1%   |  |  |  |  |
| 55 to 59                  | 33    | 7%    | 14               | 5%   |  |  |  |  |
| 60 to 64                  | 102   | 22%   | 54               | 20%  |  |  |  |  |
| 65 to 69                  | 168   | 37%   | 98               | 37%  |  |  |  |  |
| 70 to 74                  | 75    | 16%   | 56               | 21%  |  |  |  |  |
| 75 to 79                  | 15    | 3%    | 9                | 3%   |  |  |  |  |
| 80 or over                | 1     | 0%    | 1                | 0%   |  |  |  |  |
| I do not intend to retire | 51    | 11%   | 31               | 12%  |  |  |  |  |
| Total                     | 456   | 100%  | 267              | 100% |  |  |  |  |

Source: Va. Healthcare Workforce Data Center

## At a Glance:

#### **Retirement Expectations**

All ALFAs

Under 65: 32% Under 60: 10%

**ALFAs 50 and over** 

Under 65: 27% Under 60: 7%

#### **Time until Retirement**

Within 2 years: 9%
Within 10 years: 33%
Half the workforce: By 2036

Source: Va. Healthcare Workforce Data Cente

32% of all ALFAs expect to retire before the age of 65. This number falls to 27% for those ALFAs who are age 50 and over. Meanwhile, 31% of Virginia's ALFA workforce expects to work at least until age 70.

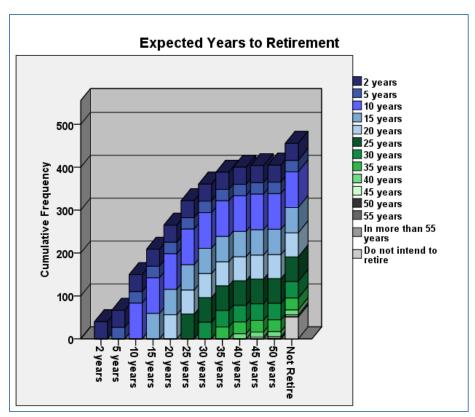
Within the next two years, 12% of ALFAs plan on pursing additional educational opportunities, and 11% also expect to begin accepting Administrators-in-Training.

| Future Plans                       |    |     |  |  |  |  |
|------------------------------------|----|-----|--|--|--|--|
| 2 Year Plans:                      | #  | %   |  |  |  |  |
| Decrease Participation             | n  |     |  |  |  |  |
| Leave Profession                   | 7  | 1%  |  |  |  |  |
| Leave Virginia                     | 33 | 5%  |  |  |  |  |
| <b>Decrease Patient Care Hours</b> | 46 | 7%  |  |  |  |  |
| Decrease Teaching Hours            | 3  | 0%  |  |  |  |  |
| Cease Accepting Trainees           | 6  | 1%  |  |  |  |  |
| Increase Participation             | า  |     |  |  |  |  |
| Increase Patient Care Hours        | 32 | 5%  |  |  |  |  |
| Increase Teaching Hours            | 17 | 3%  |  |  |  |  |
| Pursue Additional Education        | 75 | 12% |  |  |  |  |
| Return to the Workforce            | 4  | 1%  |  |  |  |  |
| Begin Accepting Trainees           | 65 | 11% |  |  |  |  |

By comparing retirement expectation to age, we can estimate the maximum years to retirement for ALFAs. While only 9% of ALFAs expect to retire in the next two years, 33% expect to retire within the next decade. More than half of the current ALFA workforce expects to retire by 2036.

| Time to Retirement      |     |      |                 |  |  |  |  |  |
|-------------------------|-----|------|-----------------|--|--|--|--|--|
| Expect to retire within | #   | %    | Cumulative<br>% |  |  |  |  |  |
| 2 years                 | 40  | 9%   | 9%              |  |  |  |  |  |
| 5 years                 | 27  | 6%   | 15%             |  |  |  |  |  |
| 10 years                | 83  | 18%  | 33%             |  |  |  |  |  |
| 15 years                | 59  | 13%  | 46%             |  |  |  |  |  |
| 20 years                | 56  | 12%  | 58%             |  |  |  |  |  |
| 25 years                | 57  | 13%  | 71%             |  |  |  |  |  |
| 30 years                | 39  | 9%   | 79%             |  |  |  |  |  |
| 35 years                | 27  | 6%   | 85%             |  |  |  |  |  |
| 40 years                | 12  | 3%   | 88%             |  |  |  |  |  |
| 45 years                | 4   | 1%   | 89%             |  |  |  |  |  |
| 50 years                | 1   | 0%   | 89%             |  |  |  |  |  |
| 55 years                | 0   | 0%   | 89%             |  |  |  |  |  |
| In more than 55 years   | 0   | 0%   | 89%             |  |  |  |  |  |
| Do not intend to retire | 51  | 11%  | 100%            |  |  |  |  |  |
| Total                   | 456 | 100% |                 |  |  |  |  |  |

Source: Va. Healthcare Workforce Data Center



Using these estimates, retirements will begin to reach over 10% of the current workforce every five years by 2026. Retirements will peak at 18% of the current workforce around the same time before declining to under 10% again around 2046.

## At a Glance:

**FTEs** 

Total: 712 FTEs/1,000 Residents: .086 Average: 1.17

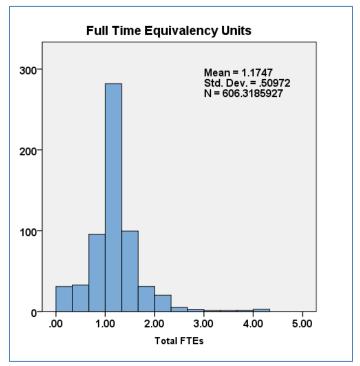
#### **Age & Gender Effect**

Age, Partial Eta<sup>2</sup>: Small Gender, Partial Eta<sup>2</sup>: Negligible

Partial Eta<sup>2</sup> Explained: Partial Eta<sup>2</sup> is a statistical measure of effect size.

Source: Va. Healthcare Workforce Data Center

#### A Closer Look:

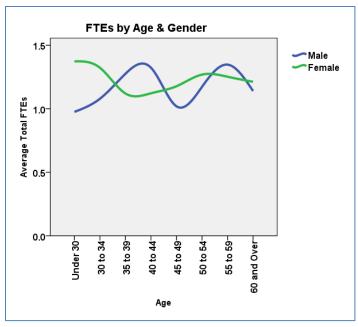


Source: Va. Healthcare Workforce Data Center

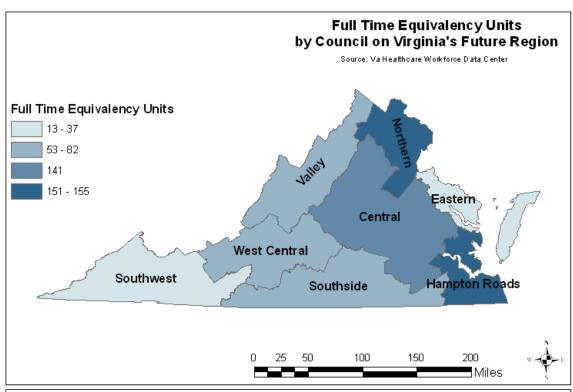
The typical ALFA provided 1.10 FTEs in the past year, or approximately 44 hours per week for 50 weeks. Statistical tests do not indicate that FTEs vary by age or gender.

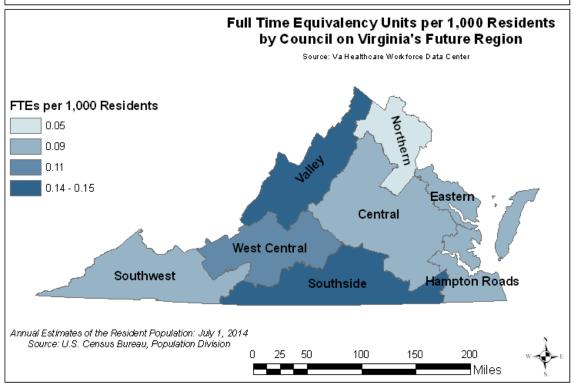
| Full-Time Equivalency Units |         |        |  |  |  |  |  |
|-----------------------------|---------|--------|--|--|--|--|--|
| Age                         | Average | Median |  |  |  |  |  |
|                             | Age     |        |  |  |  |  |  |
| Under 30                    | 1.13    | 1.05   |  |  |  |  |  |
| 30 to 34                    | 1.27    | 1.18   |  |  |  |  |  |
| 35 to 39                    | 1.11    | 1.09   |  |  |  |  |  |
| 40 to 44                    | 1.13    | 1.12   |  |  |  |  |  |
| 45 to 49                    | 1.09    | 1.14   |  |  |  |  |  |
| 50 to 54                    | 1.23    | 1.22   |  |  |  |  |  |
| 55 to 59                    | 1.24    | 1.18   |  |  |  |  |  |
| 60 and<br>Over              | 1.16    | 1.09   |  |  |  |  |  |
| Gender                      |         |        |  |  |  |  |  |
| Male                        | 1.17    | 1.15   |  |  |  |  |  |
| Female                      | 1.21    | 1.18   |  |  |  |  |  |

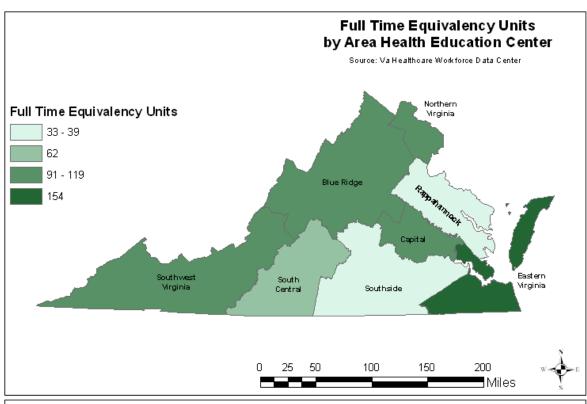
Source: Va. Healthcare Workforce Data Center

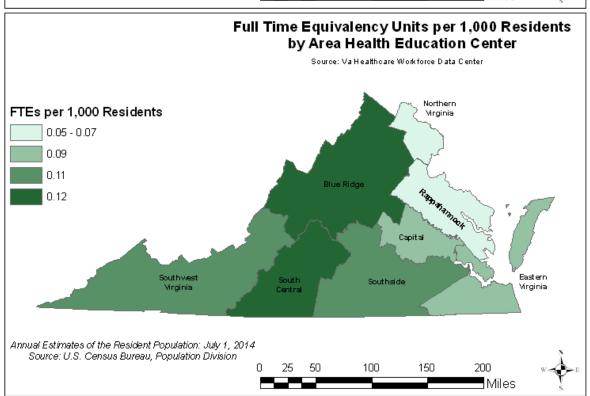


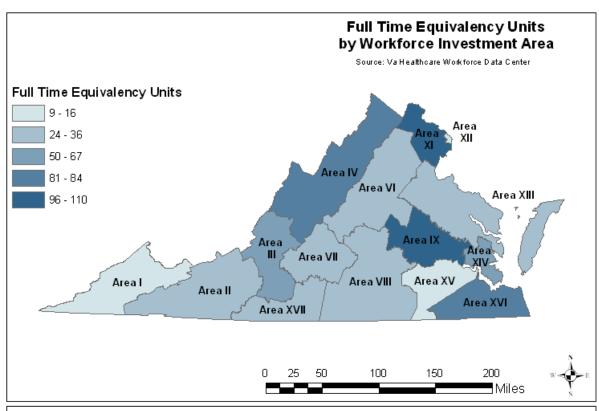
#### Council on Virginia's Future Regions

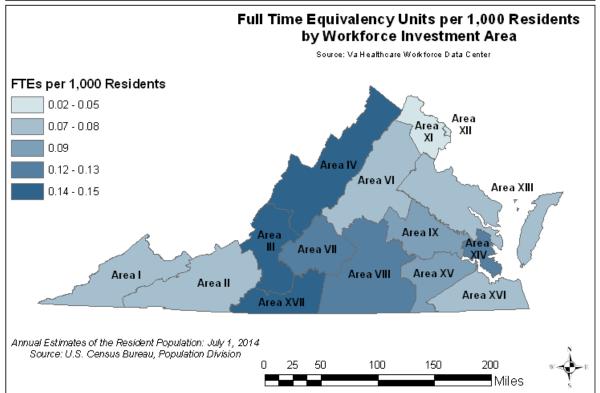


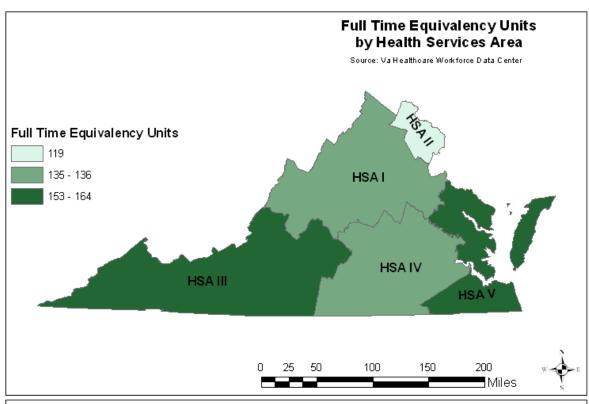


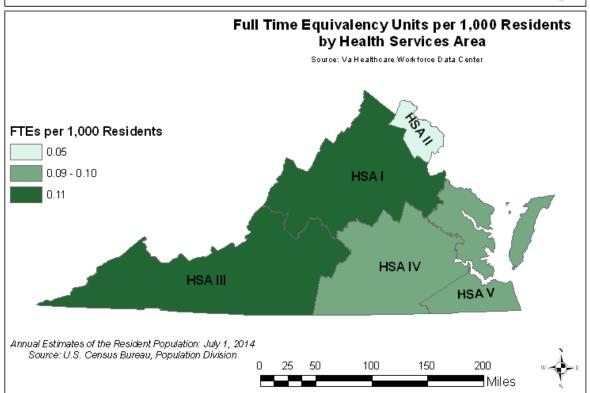


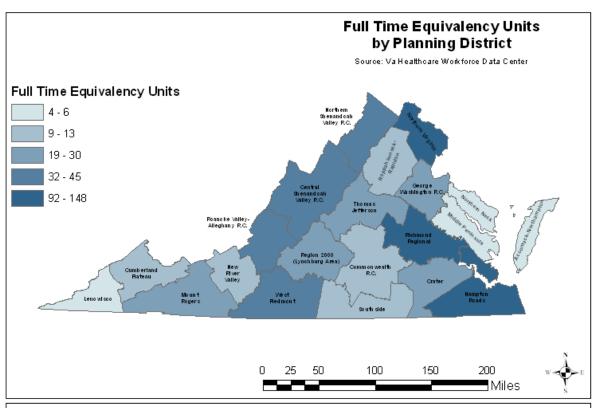


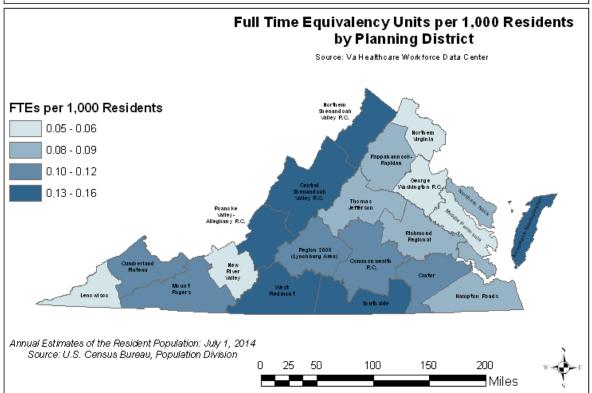












#### Appendix A: Weights

| Rural  |     | Location W | eight    | Total \ | Veight  |
|--|-----|------------|----------|---------|---------|
| Status                                       | #   | Rate       | Weight   | Min     | Max     |
| Metro, 1<br>million+                         | 363 | 77.69%     | 1.287234 | 1.20637 | 1.37148 |
| Metro,<br>250,000 to<br>1 million            | 61  | 73.77%     | 1.355556 | 1.2704  | 1.44427 |
| Metro,<br>250,000 or<br>less                 | 65  | 83.08%     | 1.203704 | 1.12809 | 1.28248 |
| Urban pop<br>20,000+,<br>Metro adj           | 16  | 75.00%     | 1.333333 | 1.24958 | 1.42059 |
| Urban pop<br>20,000+,<br>nonadj              | 0   | NA         | NA       | NA      | NA      |
| Urban pop,<br>2,500-<br>19,999,<br>Metro adj | 50  | 80.00%     | 1.25     | 1.17148 | 1.3318  |
| Urban pop,<br>2,500-<br>19,999,<br>nonadj    | 29  | 75.86%     | 1.318182 | 1.23538 | 1.40445 |
| Rural,<br>Metro adj                          | 13  | 76.92%     | 1.3      | 1.22483 | 1.38508 |
| Rural,<br>nonadj                             | 6   | 66.67%     | 1.5      | 1.41327 | 1.59817 |
| Virginia<br>border<br>state/DC               | 30  | 66.67%     | 1.5      | 1.41327 | 1.59817 |
| Other US<br>State                            | 10  | 60.00%     | 1.666667 | 1.56197 | 1.77574 |

| Ago            |     | Age Wei | ght      | Total \ | Weight  |
|----------------|-----|---------|----------|---------|---------|
| Age            | #   | Rate    | Weight   | Min     | Max     |
| Under 30       | 16  | 81.25%  | 1.230769 | 1.14049 | 1.42122 |
| 30 to 34       | 40  | 72.50%  | 1.37931  | 1.27813 | 1.59275 |
| 35 to 39       | 52  | 78.85%  | 1.268293 | 1.17526 | 1.62728 |
| 40 to 44       | 80  | 72.50%  | 1.37931  | 1.27813 | 1.76972 |
| 45 to 49       | 82  | 81.71%  | 1.223881 | 1.1341  | 1.5703  |
| 50 to 54       | 88  | 79.55%  | 1.257143 | 1.16493 | 1.61298 |
| 55 to 59       | 112 | 82.14%  | 1.217391 | 1.12809 | 1.56197 |
| 60 and<br>Over | 173 | 72.25%  | 1.384    | 1.28248 | 1.77574 |

See the Methods section on the HWDC website for details on HWDC Methods: <a href="www.dhp.virginia.gov/hwdc/">www.dhp.virginia.gov/hwdc/</a>

Final weights are calculated by multiplying the two weights and the overall response rate:

Age Weight x Rural Weight x Response Rate = Final Weight.

Overall Response Rate: 0.769829

