Improving Community Health   
through Planning and Partnerships

**Thomas Jefferson Health District Leadership Council**

**Section I: *Who are we and what do we bring to the table?***

1. **Demographics**
2. **Population**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 2010 | 2014 | % Change |
| Albemarle | 98,970 | 104,489 | 5.6% |
| Charlottesville | 43,475 | 45,593 | 4.9% |
| Fluvanna | 25,691 | 26,092 | 1.6% |
| Greene | 18,403 | 19,031 | 3.4% |
| Louisa | 33,153 | 34,348 | 3.6% |
| Nelson | 15,020 | 14,850 | -1.1% |
| TJHD | 234,712 | 244,403 | 4.1% |
| Virginia | 8,001,024 | 8,326,289 | 4.1% |

Source : U.S. Census Bureau

1. **Population by Race, Percent, 2014**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2014 | | | | | |
|  | **White** | **Black or African American** | **Asian** | **Two or More Races** | **American Indian and Alaska Native** | **Native Hawaiian and Other Pacific Islander** |
| Albemarle | 82.3% | 9.9% | 4.9% | 2.5% | 0.4% | 0.1% |
| Charlottesville | 69.9% | 19.2% | 7.1% | 3.2% | 0.4% | 0.1% |
| Fluvanna | 81.5% | 15.4% | 0.7% | 2.0% | 0.3% | 0.1% |
| Greene | 88.6% | 6.9% | 1.7% | 2.4% | 0.3% | 0.0% |
| Louisa | 80.0% | 16.7% | 0.6% | 2.2% | 0.4% | 0.0% |
| Nelson | 84.4% | 12.5% | 0.6% | 1.9% | 0.5% | 0.04% |
| Virginia | 70.5% | 19.7% | 6.3% | 2.8% | 0.5% | 0.1% |
| TJHD | 80.2% | 13.1% | 3.7% | 2.5% | 0.4% | 0.1% |

Source : U.S. Census Bureau

1. **Population with Disabilities**

|  |  |  |
| --- | --- | --- |
|  | Adult Population with Disabilities, 2013 (%) | Child Population with Disabilities, School Year 2014-15 (%) |
| TJHD | 3.7 | 7.6 |
| VA | 4.4 | 7.7 |

Source : Adult data from Social Security Administration. Child data from the Virginia Department of Education Special Education Child Count Reports

1. **School Readiness**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Kindergarteners Whose PALS-K Scores Were Below Kindergarten Readiness Levels (PALS-K Taken in Fall) | | | | | |
|  | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
| Ablemarle | 10.6% | 11.2% | 14.1% | 14.8% | 13.8% |
| Charlottesville | 10.6% | 10.9% | 16.0% | 14.3% | 14.8% |
| Fluvanna | 11.6% | 5.4% | 6.5% | 6.9% | 9.2% |
| Greene | 10.5% | 11.0% | 15.9% | 10.3% | 13.8% |
| Louisa | 16.7% | 9.4% | 9.2% | 9.5% | 8.6% |
| Nelson | 14.0% | 20.0% | 19.6% | 25.2% | 15.5% |
| Virginia | 13.4% | 12.5% | 13.0% | 12.5% | 12.9% |
| VA Plan for Well-Being 2020 Goal | 12.2% | 12.2% | 12.2% | 12.2% | 12.2% |

Source : Kids Count

1. **Socioeconomic Indicators**
2. **Percent of Residents in Poverty (All Ages)**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
| Albemarle | 7.3% | 7.0% | 7.1% | 8.5% | 6.8% | 8.8% | 9.1% | 9.7% | 9.40% | 9.5% | 9.1% |
| Charlottesville | 17.2% | 23.7% | 24.0% | 23.6% | 21.8% | 21.4% | 20.2% | 23.0% | 24.2% | 22.9% | 25.9% |
| Fluvanna | 6.2% | 7.8% | 6.7% | 7.0% | 6.7% | 7.2% | 7.3% | 7.6% | 8.80% | 8.2% | 7.9% |
| Greene | 7.8% | 8.0% | 7.7% | 7.4% | 7.3% | 8.6% | 9.7% | 9.2% | 9.50% | 11.5% | 9.6% |
| Louisa | 9.7% | 11.3% | 9.9% | 9.7% | 9.6% | 11.7% | 9.9% | 10.8% | 11.70% | 11.7% | 11.5% |
| Nelson | 10.4% | 11.9% | 11.3% | 11.4% | 13.2% | 12.7% | 13.1% | 13.6% | 14.10% | 15.8% | 13.4% |
| Virginia | 9.5% | 10.0% | 9.6% | 9.9% | 10.2% | 10.6% | 11.1% | 11.6% | 11.8% | 11.7% | 11.8% |
| U.S. | 12.7% | 13.3% | 13.3% | 13.0% | 13.2% | 14.3% | 15.3% | 15.9% | 15.90% | 15.8% | 15.5% |

Source : U.S. Census Bureau, Small Area Income and Poverty Estimates : SAIPE Interactive Data Tool

1. **Median Household Income**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 2010 | 2011 | 2012 | 2013 | 2014 |
| Albemarle | $61,845 | $63,972 | $70,813 | $70,032 | $67,083 |
| Charlottesville | $42,686 | $41,826 | $41,031 | $45,320 | $45,890 |
| Fluvanna | $63,869 | $62,086 | $63,307 | $63,117 | $64,258 |
| Greene | $57,592 | $60,710 | $59,718 | $59,730 | $61,762 |
| Louisa | $50,101 | $53,267 | $54,836 | $53,170 | $60,121 |
| Nelson | $47,368 | $46,055 | $47,234 | $45,990 | $48,076 |
| VA | $60,665 | $61,877 | $61,782 | $62,745 | $64,923 |
| US | $50,046 | $50,502 | $51,371 | $52,250 | $53,657 |
| TJHD | $53,847 | $56,989 | $57,277 | $56,450 | $60,942 |

Source : U.S. Census Bureau, Small Area Income and Poverty Estimates : SAIPE Interactive Data Tool

1. **Health Resource Availability**
2. **Ratio of Primary Care and Mental Health Care Providers to Population**

|  |  |  |
| --- | --- | --- |
|  | 1 Primary Care Provider for Every….  2013 | 1 Mental Health Providers for Every…  2015 |
| Albemarle | 691 individuals | 977 individuals |
| Charlottesville | 346 individuals | 116 individuals |
| Fluvanna | 3,247 individuals | 2,609 individuals |
| Greene | 6,268 individuals | 3,172 individuals |
| Louisa | 6,789 individuals | 6,870 individuals |
| Nelson | 1,643 individuals | 1,350 individuals |
| VA | 1,330 individuals | 1. individuals |

Source: U.S. County Health Rankings

1. **Health and Dental Care Utilization**

|  |  |  |
| --- | --- | --- |
|  | Adults with NO regular PCP, 2011-12 | Adults with NO Dental Exam in Past Year, 2006-10 |
| Albemarle | 15.7% | 17.8% |
| Charlottesville | 33.4% | 17.0% |
| Fluvanna | 11.9% | 17.4% |
| Greene | 23.5% | 26.5% |
| Louisa | 18.0% | 56.0% |
| Nelson | 13.5% | 21.9% |
| TJHD | 17.7% | 23.8% |
| VA | 22.5% | 24.4% |
| US | 22.1% | 30.2% |

Source : Community Commons Community Health Needs Assessment-Clinical Care report for TJHD Localities. Centers for Disease Control & Prevention, Behavioral Risk Factor Surveillance System (BRFSS). Additional Data Analysis by CARES. 2006-10 and 2011-12. Source geography: County

1. **Uninsured**

|  |  |  |
| --- | --- | --- |
|  | Adults with NO health insurance, 2013 | Children with NO health insurance, 2013 (%) |
| Albemarle | 15.2% | 6.7% |
| Charlottesville | 20.3% | 6.6% |
| Fluvanna | 16.9% | 6.4% |
| Greene | 20.6% | 8.4% |
| Louisa | 20.2% | 8.4% |
| Nelson | 20.4% | 8.3% |
| TJHD | 18.9% | 7.5% |
| VA | 17.1% | 5.8% |

Source: US Census Bureau. Small Area Health Insurance Estimates

1. **Percent of Population Enrolled in Medicaid by Age Group, FY 2015**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 0-17 years | 18-64 years | 65+ years |
| Albemarle | 28.4% | 5.9% | 5.5% |
| Charlottesville | 53.1% | 9.6% | 14.5% |
| Fluvanna | 31.7% | 7.6% | 6.5% |
| Greene | 40.8% | 10.8% | 8.6% |
| Louisa | 47.9% | 13.0% | 10.8% |
| Nelson | 55.5% | 15.6% | 12.8% |
| TJHD | 37.9% | 8.7% | 8.3% |

Source: Virginia Department of Social Services. Local DSS FY 2015 Profile

**Section 2: Strengths and Risks in Our Community**

1. **Community Resources**
2. **Housing**
   1. Percent Vacant Housing Units, TJHD 2009-13

|  |  |  |  |
| --- | --- | --- | --- |
|  | | | |
| Albemarle |  | 11.1% |  |
| Charlottesville |  | 10% |  |
| Fluvanna |  | 9.6.% |  |
| Greene |  | 10.2% |  |
| Louisa |  | 20.6% |  |
| Nelson |  | 35.7% |  |
| TJHD |  | 14.4% |  |
| Virginia |  | 10.6% |  |

Source: Community Commons Community Health Needs Assessment Report-Physical Environment for TJHD localities. US Census Bureau, American Community Survey, 2009-13. Source geography: Tract

* 1. Rate per 10,000 HUD Assisted Housing Units, 2013

|  |  |  |  |
| --- | --- | --- | --- |
| 2013 | | | |
| Albemarle | |  | 160 |  |
| Charlottesville | |  | 881 |  |
| Fluvanna | |  | 77 |  |
| Greene | |  | 174 |  |
| Louisa | |  | 103 |  |
| Nelson | |  | 43 |  |
| TJHD | |  | 264 |  |
| Virginia | |  | 1,166 |  |

Source: Community Commons Community Health Needs Assessment Report-Physical Environment for TJHD localities. US Census Bureau, American Community Survey, 2009-13. Source geography: Tract

* 1. Homelessness in TJHD, 2015

|  |  |  |  |
| --- | --- | --- | --- |
| 2012 | |  | |
| Homeless Persons in 2015 | **Had at least 1 trip to Emergency Room** | **Percent of homeless females experienced domestic violence** |  |
| 185 | 70% | 58% |  |

Source: Thomas Jefferson Area Coalition for the Homeless and FCG Consulting. 2015 Point in Time Comprehensive Survey Analysis

* 1. Homelessness in TJHD by Age Group, 2015

Source: Thomas Jefferson Area Coalition for the Homeless and FCG Consulting. 2015 Point in Time Comprehensive Survey Analysis

* 1. TJHD Food Stores by Type per 1,000 Population, 2012

|  |  |
| --- | --- |
|  | |
| Type | **Rate** |
| Fast Food Restaurant | 0.57 |
| Full Service Restaurants | 0.91 |
| Convenience Stores | 0.60 |
| Grocery Stores | 0.23 |
| SNAP Authorized Stores | 0.64 |
| WIC Authorized Stores | 0.10 |

Sources: US Department of Agriculture (USDA) Food Environment Atlas

* 1. Population with Low Access to Store, 2010

|  |  |
| --- | --- |
| Percent of Population: | |
| Albemarle | 15.6% |
| Charlottesville | 2.7% |
| Fluvanna | 26.8% |
| Greene | No Data |
| Louisa | 2.4% |
| Nelson | 5.2% |
| TJHD | 8.8.% |
| Virginia | 17.2% |

Source: US Department of Agriculture (USDA) Food Environment Atlas

* 1. Food Environment Index, 2012 & 2013

|  |  |
| --- | --- |
| Index: | |
| Albemarle | 8.6 |
| Charlottesville | 7.2 |
| Fluvanna | 9.0 |
| Greene | 9.1 |
| Louisa | 8.6 |
| Nelson | 8.3 |
| TJHD | 8.5 |
| Virginia | 8.3 |

Source: County Health Rankings

* 1. Food Insecurity, 2012 & 2013

|  |  |
| --- | --- |
| Percent of Population: | |
| Albemarle | 10% |
| Charlottesville | 18% |
| Fluvanna | 8% |
| Greene | 9% |
| Louisa | 11% |
| Nelson | 12% |
| TJHD | 11% |

Source: County Health Rankings

* 1. Child Care Availability in TJHD, 2014

|  |  |  |
| --- | --- | --- |
| 2014 | | |
| Available Care Under 5 Years | **Available Care 0-12 Years** |  |
| 33.3% | 712.8% |  |

Sources: Virginia Department of Social Services and U.S. Census Bureau

* 1. Physical Activity: Percent of Population with Adequate Access to Locations, 2014

|  |  |
| --- | --- |
| Percent of Population: | |
| Albemarle | 74% |
| Charlottesville | 100% |
| Fluvanna | 52% |
| Greene | 73% |
| Louisa | 46% |
| Nelson | 44% |
| Virginia | 81% |

Sources: County Health Rankings

1. **Community Safety**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Reported Crime Incidents per 100,000 in 2014 | DUI Arrest Rate per 100,000 in 2012-14 | Drug/Narcotic Arrest Rate per 100,000 in 2012-14 |
| Albemarle | 3,538 | 228 | 336 |
| Charlottesville | 6,948 | 228 | 705 |
| Fluvanna | 2,326 | 267 | 198 |
| Greene | 2,855 | 159 | 393 |
| Louisa | 3,447 | 278 | 356 |
| Nelson | 2,581 | 279 | 365 |
| TJHD | 3,259 | 237 | 464 |

Sources: Department of State Police-Virginia Uniform Crime Reporting Program, Virginia Department of Social Services, Office of the Chief Medical Examiner-Family & Intimate Partner Homicide in VA's Cities & Counties, 1999-2014.

|  |  |  |
| --- | --- | --- |
| School Violence-Incidents per 1,000 Students | | |
|  | TJHD; 2008-12 | Virginia; 2008-12 |
| Altercations | 13 | 12 |
| Battery against Student w/o Weapon | 2 | 3 |
| Bullying | 7 | 5 |
| Drug Violations | 3 | 3 |
| Fighting w/o Injury | 5 | 6 |
| Gang Activity | 0 | 0 |
| Harassment | 2 | 5 |
| Offensive Sexual Touching | 1 | 1 |
| Other Weapons and Explosive Devices | 1 | 1 |
| Threat | 6 | 5 |

Source: Virginia Department of Education: School Climate Reports