

ADDRESSING DENTAL ACCESS *IN LENOWISCO*

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Population Churning
Affordability

Population Density

Walkability

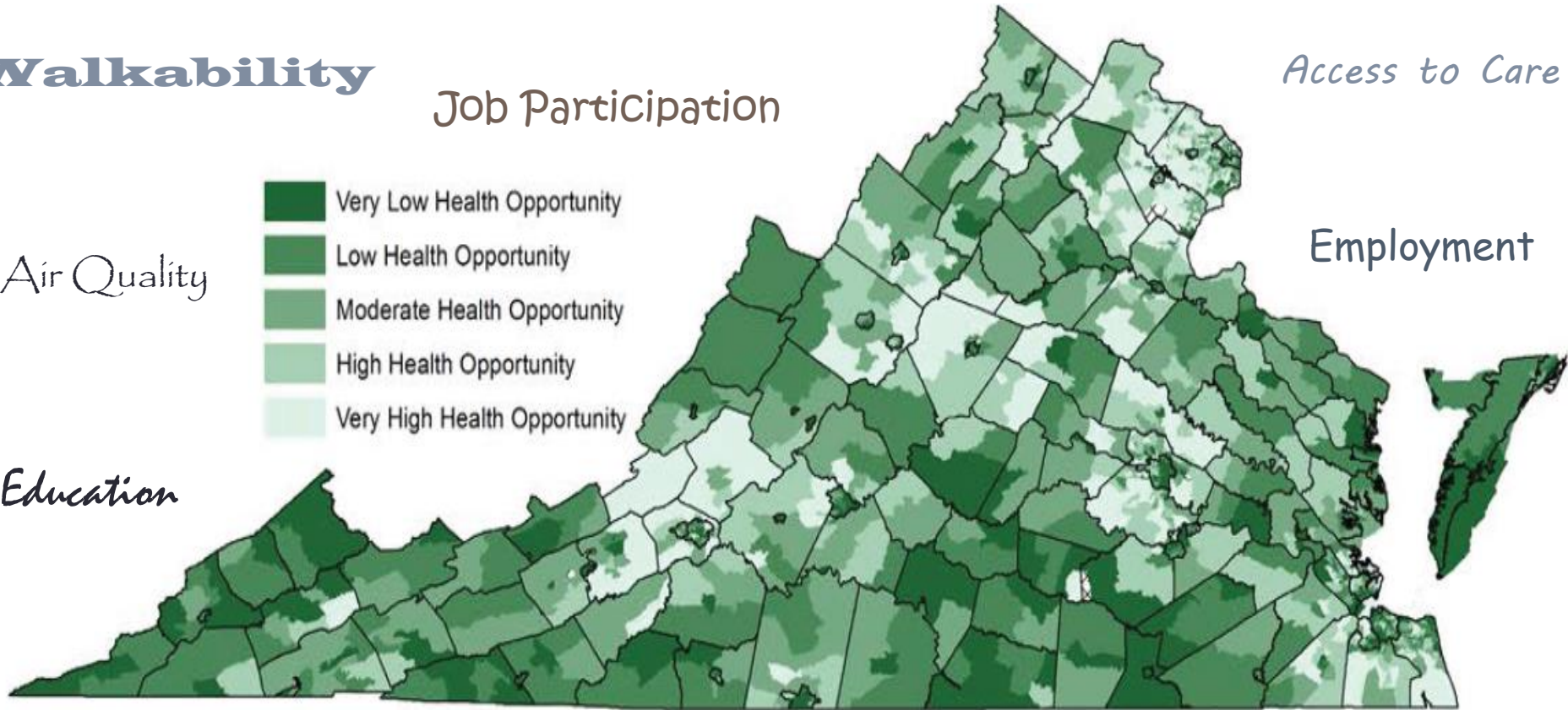
Job Participation

Access to Care

Air Quality

Employment

Education



Health Opportunity Index (HOI) - The HOI is a composite measure comprised of 13 indices that reflect a broad array of social determinants of health

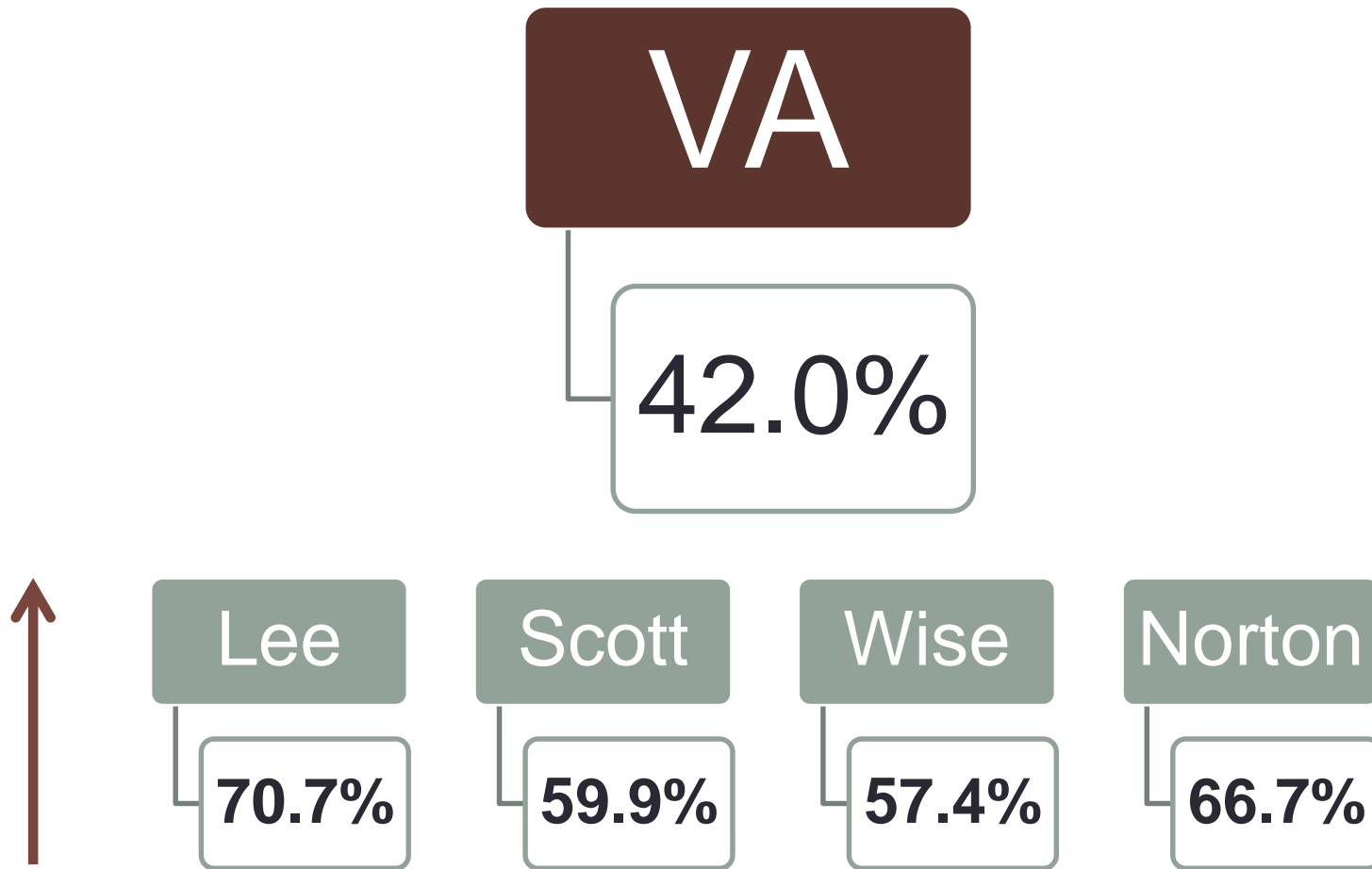
Segregation

Food Accessibility

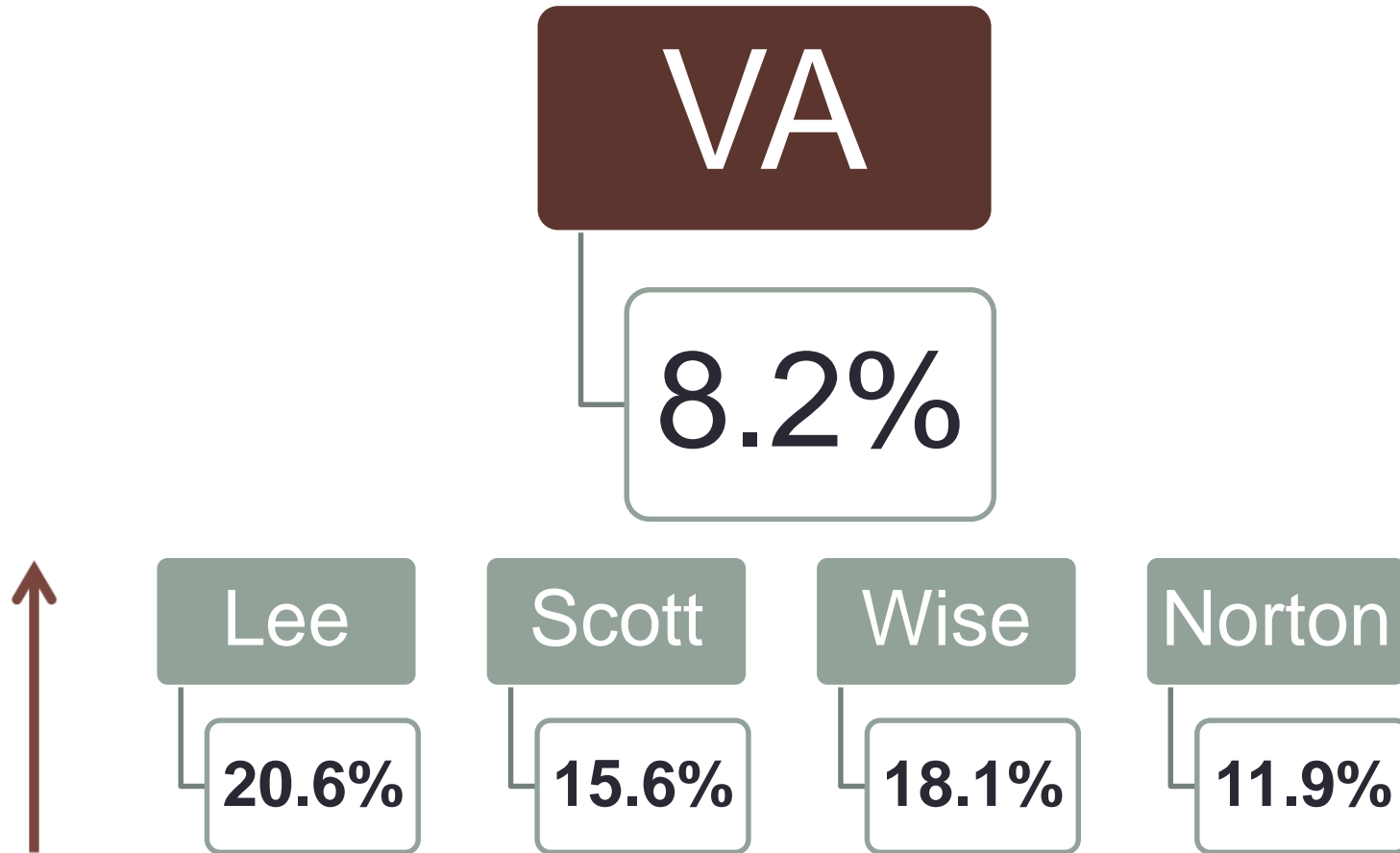
Income Inequality

Material Deprivation

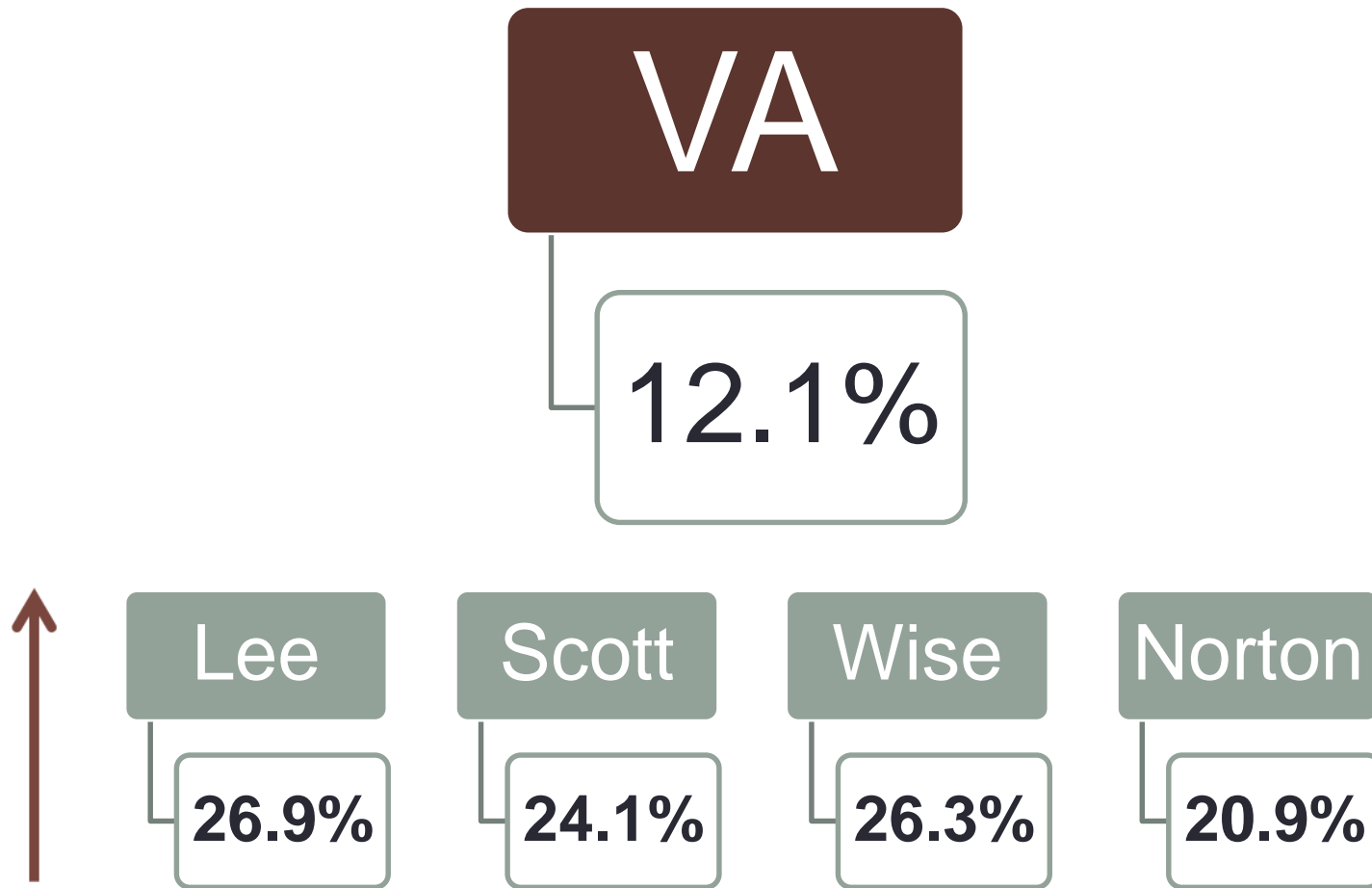
Percentage of Students Eligible for Free & Reduced Lunch



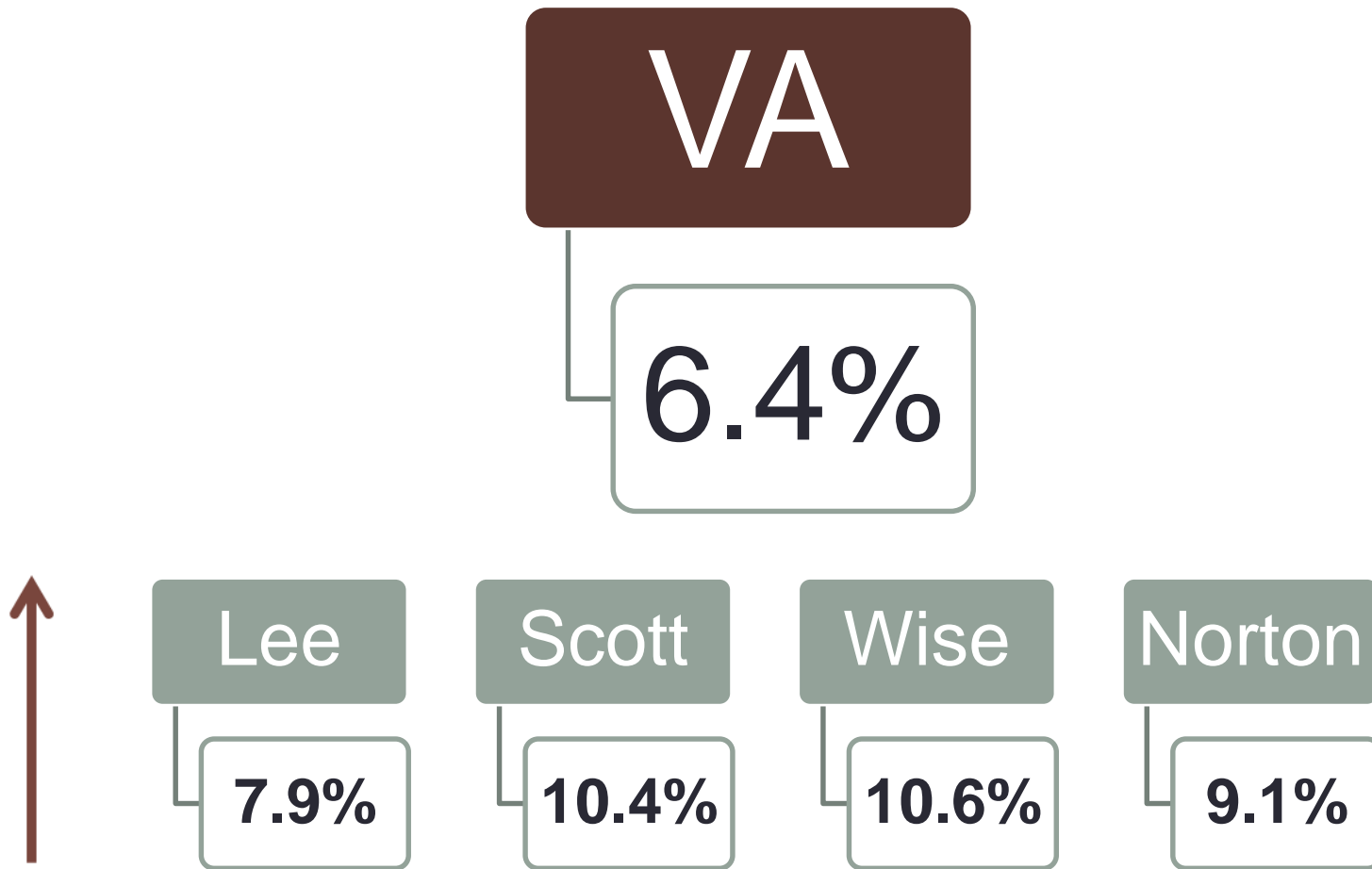
Percentage of Families Below Poverty Level



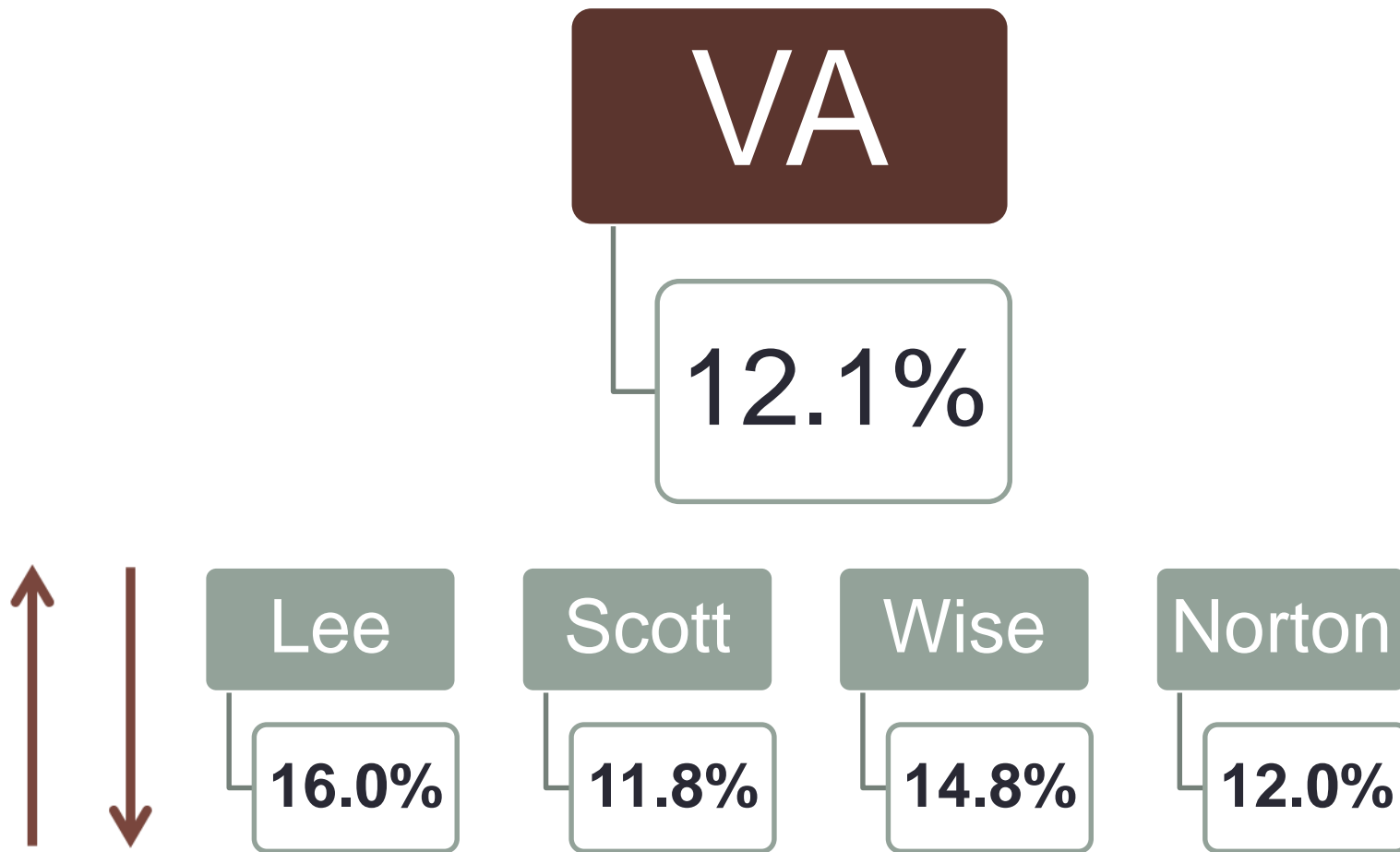
Percentage of Population 25+ Who Did Not Complete High School or Equivalent



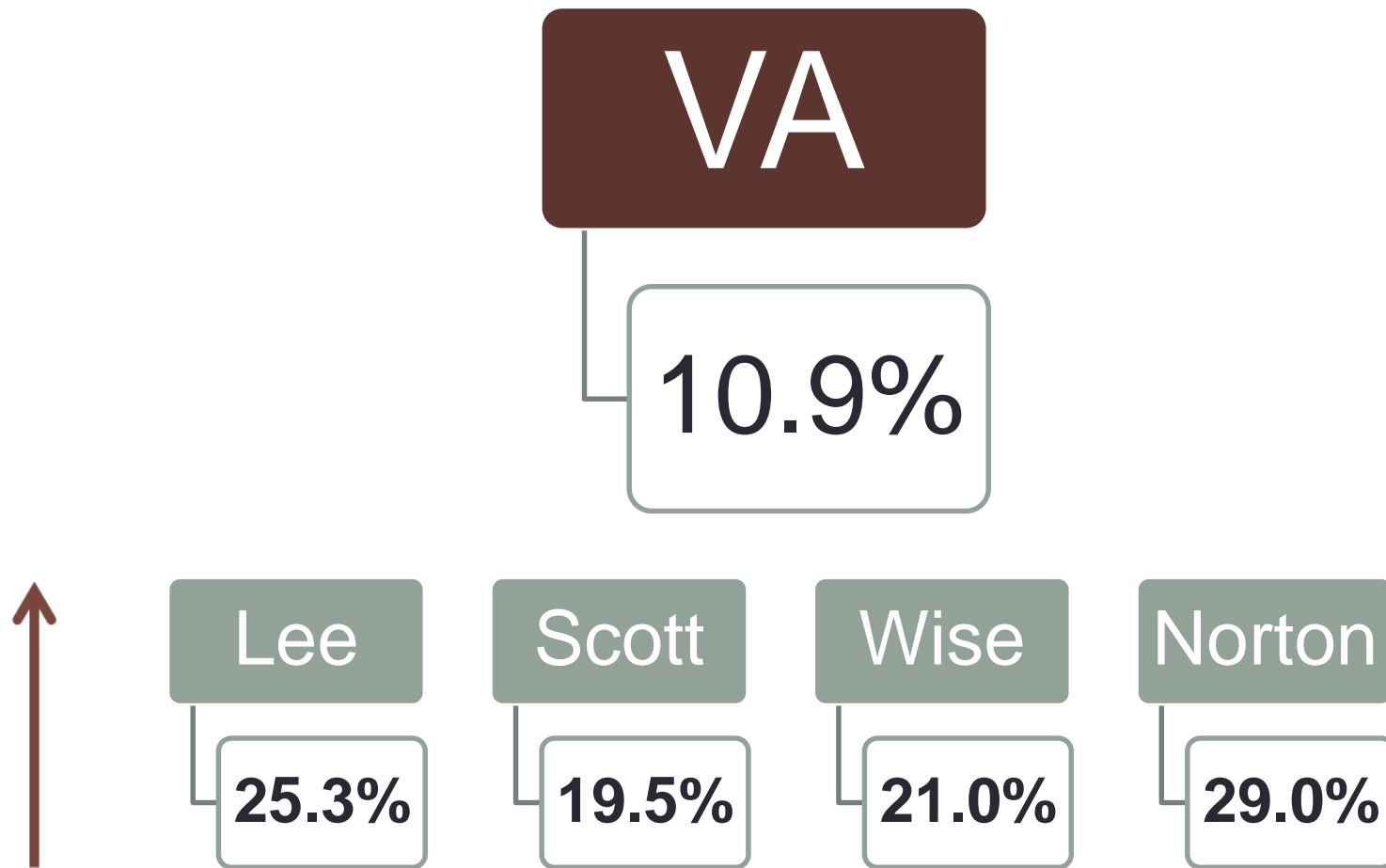
Percentage of Occupied Housing Units with No Vehicles Available



Percentage of Population Uninsured

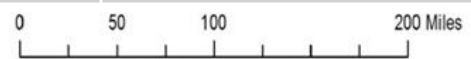


Percentage of Population with Medicaid/Means Tested Public Coverage

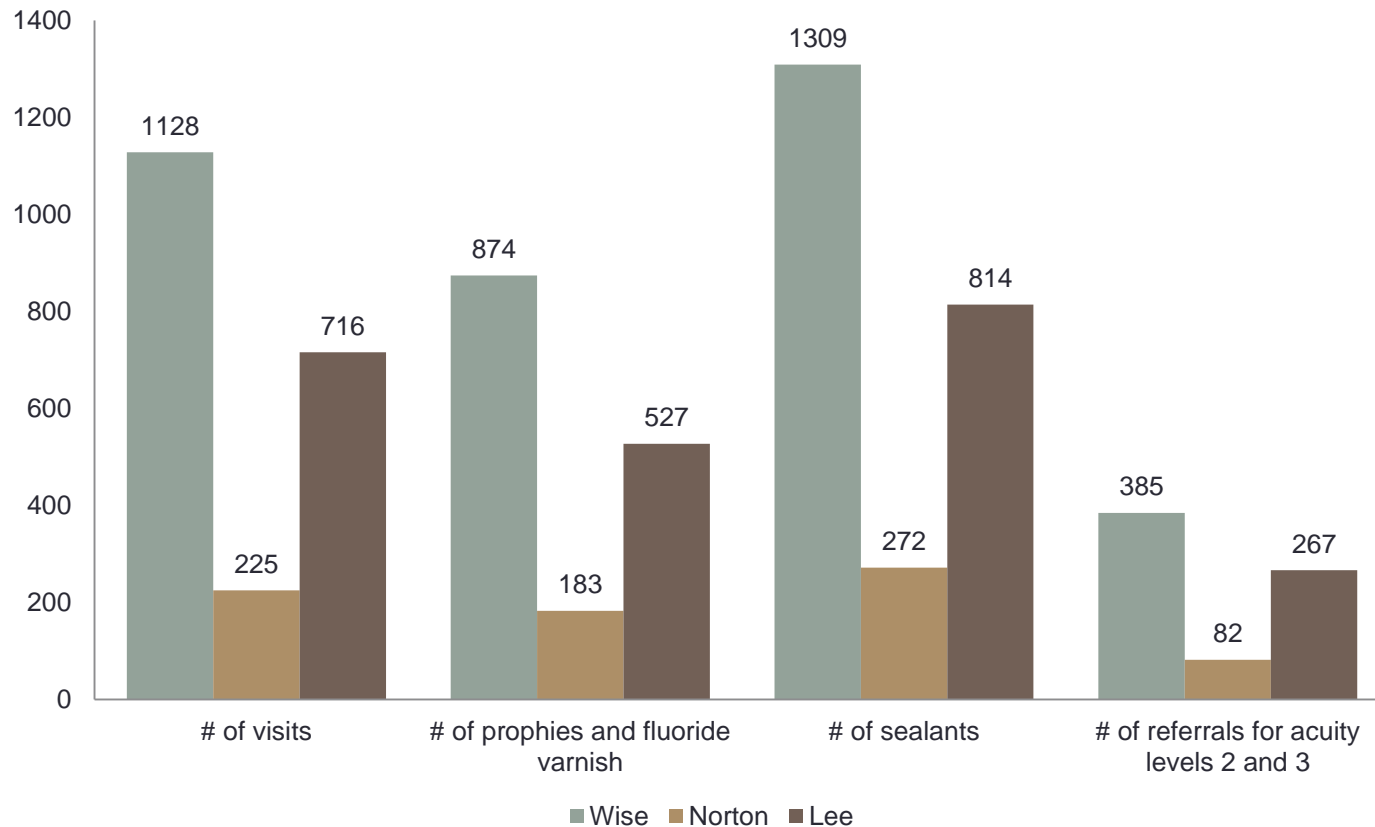


Dental Providers

Area	Ratio of Population to Dentists	Ratio of Population to FTEs
VA	1,570:1	---
Wise	4,440:1	(Wise/Norton) 5,648:1
Scott	4,480:1	8,020:1
Lee	4,990:1	11,684:1
Norton	810:1	(Wise/Norton) 5,648:1
Lenowisco	---	7,177:1
Source: County Health Rankings, 2016; Area Health Resource File/National Provider Identification File		
<p>* Up-to-date designation data obtained from HRSA Shortage Designation Warehouse http://datawarehouse.hrsa.gov/</p> <p>** Health Professional Shortage Areas (HPSAs) are designated by HRSA as having shortages of dental care and may be geographic (a county or service area), demographic (low income population) or institutional (comprehensive health center, federally qualified health center or other public facility). The Dark blue color on the map shows the HRSA shortage area of county or service area (Geographic) for Dental Care while the Red color shows the Low-income population areas (Population).</p>		



Lenowisco Remote Supervision Preventive Dental Services 2015/2016 School Year



Lenowisco Remote Supervision

Other Services by Hygienist

- Home Visitors' Training (Baby Care, Resource Mothers, Healthy Families)
- WIC Clinics/WIC Staff Training
- Long Term Care Facilities' Staff Training
- Primary Care Provider Training – Fluoride Varnish

Blueprint for Health Improvement and Health-Enabled Prosperity

Southwest
Virginia
Health
Authority
2009

V. RESULTS OF THE PLANNING RETREAT: FOUNDATIONAL RECOMMENDATIONS

1. There is a need to inventory existing regional resources, establishing a workgroup composed of ETSU/UVA Schools of Public Health, the Virginia Department of Health, the Southwest Virginia Area Health Education Center and other appropriate entities.
2. A multi-stakeholder inclusive approach is critical to achieve the desired continuous improvement in the health, the education and the prosperity of the region.

VI. RESULTS OF THE PLANNING RETREATS AND PUBLIC COMMENTS: GOAL STATEMENTS, OBJECTIVES AND RELATIVE TIMELINE

Starting with inputs from the community and a schematic diagram/logic model (see next page), Goals and Objectives were developed by the Authority with timeframes divided into three Timeline Categories: Near (N) meaning 0-2 years, Intermediate (I) meaning 3-9 years, and Long-Term (L) meaning 10+ years.

Also developed were some Strategic Goal Categories . . .

Overall Health
Health-related Economic Benefit
Health Workforce
Health Systems and Policies
Health Information
Health (in/and) Education

And some Organizational Goal Categories . . .

Development
Funding
Advocacy
Operations

Goal Statements: The main result of these efforts of the Authority and the stakeholders and community members who provided input to this document is the following list of Goals A to T, with more specific objectives under each (asterisks - * - denote priority objectives - see also Appendix #2):

A. Improve health status of the region - to include . . . [Overall Health]

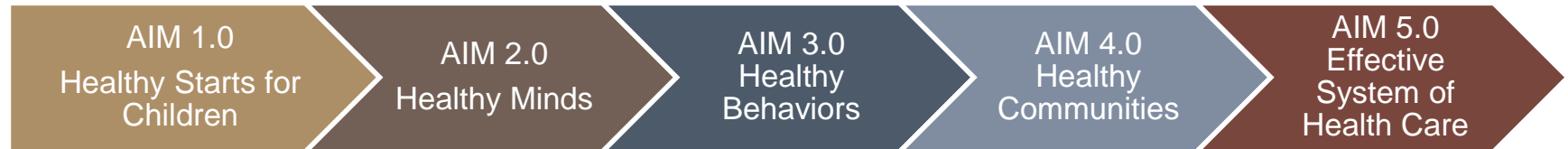
• Oral Health

1. Increase the number of children that access dental care annually (N)
2. Increase to 90 percent the percentage of children who have dental sealants applied (I)
3. Enable dental hygienists to provide preventive care independently in the region (N)
4. Increase the permanent dentist workforce in the region [dentist to population ratio to become better than national and state rate] (N,I)*
5. Create a dental school in the region (I)*

• Medical And Behavioral Health

6. Decrease regional drug overdose deaths by half (N,I)*
7. Decrease regional suicide rate to below state rate (N,I)
8. Increase the permanent licensed behavioral health workforce in the region to parity with state ratios (I)*
9. Reduce the health disparities of premature mortality from heart disease, solid tumor cancers, chronic lower respiratory disease, unintentional injury and diabetes [to parity or better than state rates] (L)
10. Increase permanent specialty medical care workforce, particularly in endocrinology, pulmonology, psychiatry, cardiology (preventive and noninvasive) and oncology (I)

2016 Blueprint Goals



Goal 1.5 Increase the number of children, ages 1-18, who receive preventive oral health services

Increase # of medical providers who are trained and provide fluoride varnish

Increase # of dentists who will see children as young as age 1

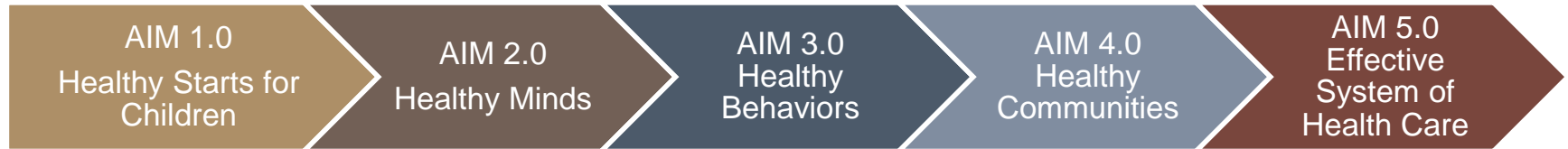
Increase # of visits to dentist for children ages 1-4

Increase # of FQHC locations that provide oral health services integrated with primary care

Increase # of dental hygienists working under remote supervision working in VDH, FQHC, School Based Clinics, & Head Start

Increase # of school based oral health services to include dental sealants

2016 Blueprint Goals (Continued)



Goal 3.8 Increase access to oral health care services using traditional and innovative models of oral health delivery, to include a sufficient number of dentists to eliminate the Dental Health Professions Shortage Area Designation

Increase # of dental providers at fixed locations within the region

Increase # of dental hygienists working under remote supervision, working in FQHCs, and rural health clinics

Pilot dental therapy practitioner model

Expand Medicaid to include coverage for oral health care for adults

Thank You

Please visit <http://www.swvahealthauthority.net/> for detailed information on 2016 Blueprint Goals