Livable Roanoke Valley Update: Our State of Health

FRIDAY, MARCH 30, 2018



HEALTHY roanoke valley

Who are we now?

- A partnership of over 50 cross-sector organizations and 160 individuals committed to improving the health of our community through a shared mission and vision
- Steering Committee leads our five Action Teams:
 - Coordination of Care
 - Mental Health and Substance Use
 - Oral Health
 - Primary Care
 - Wellness

Since October 2012, volunteers have provided over 3800 hours of service valued at \$86,081.





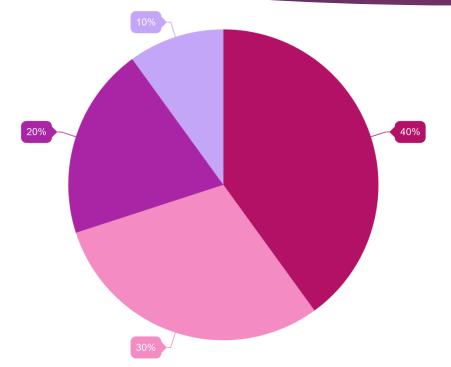
HRV Mission & Vision

- Our mission is to mobilize community resources to improve access to care, coordination of services, and promote a culture of wellness.
- Our vision is a community where all are empowered to achieve and sustain optimal health.



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What Influences Health?

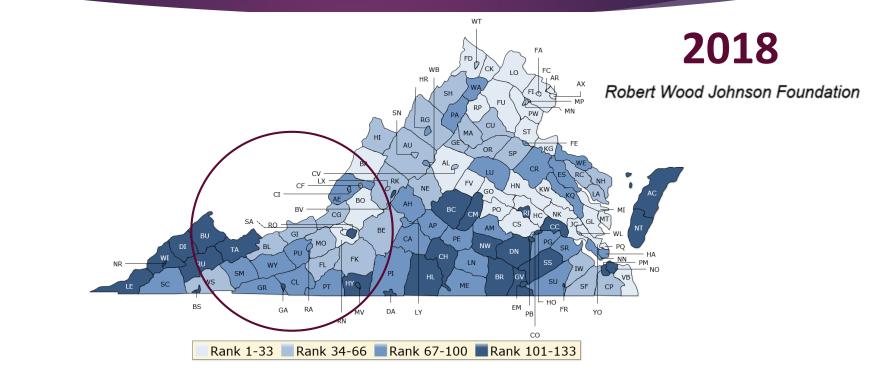


Social & Economic (40%)
Health Behaviors (30%)
Clinical Care (20%)
Physical Environment (10%)

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County Health Rankings & Roadmaps

Building a Culture of Heath, County by County



Daleville

Blue Ridge Montvale

Goodvie

Health

Factor

Ranking

2018

Elliston

Roa

1

Shawsville

112 Roanoke City

Roanoke County

12

Boones Mill

Google earth

B

Health Factor Rankings for Communities Served by Carilion Clinic

| Localities | 2015 Health Factors | 2016 Health Factors | 2017 Health Factors | 2018 Health Factors | 2017-2018 Percent Change |
|--------------|------------------------|------------------------|------------------------|------------------------|-----------------------------|
| Roanoke City | 123 | 121 | 115 | 112 | -2.6% |
| Craig | 62 | 73 | 50 | 58 | 16.0% |
| Franklin | 49 | 59 | 69 | 65 | -5.8% |
| Salem City | 17 | 15 | 15 | 16 | 6.7% |
| Botetourt | 14 | 14 | 13 | 14 | 7.7% |
| Roanoke | 12 | 13 | 12 | 12 | 0.0% |

Out of 133 counties in Virginia—1 being the best, 133 being the worst

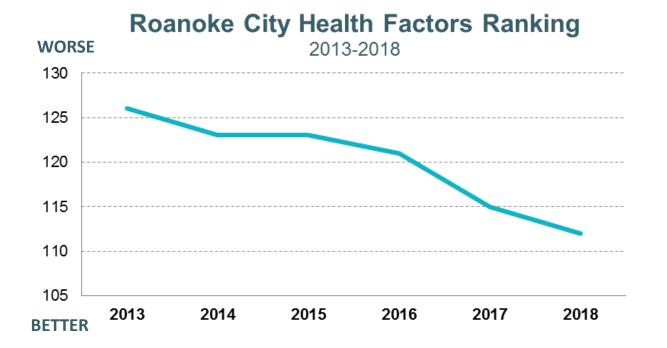
The localities are organized by lowest to highest 2015 health factor rankings

Localities showing a significantly worse ranking

Localities showing a significantly improved ranking

Health Factor Ranking 2018

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What Are the Top Needs?

Carilion Community Health Assessment

Access to Care

Medical, Dental, Mental Health

Prevention and Wellness

Health Literacy, Disease Prevention, Healthy Behaviors

Substance Use/Mental Health

Access, Treatment Options

Coordination of Care

Knowledge of & Access to Community Services, Health Services Navigation

Pathways HUB

- Taking Aim, Improving Health pilot to create a community-based care coordination system
- Based on the AHRQ Pathways Community HUB
- Partners:









United Way of Roanoke Valley Funded by:



Pathways Community HUB

"Building a relationship is the key. Some of my clients are my neighbors and friends."

> Kenny Hurt Community Health Worker



Make Change Happen: Fresh Foods RX



Goal:

Increase fruit & vegetable consumption Increase access to fresh foods

Target:

Adults 18 yrs & older BMI≥ 25 Diabetics

Where:

Primary Care Practices

How:

Weekly health education classes Weekly prescriptions for mobile market visits Monthly check-ins with providers

Partners: Carilion Clinic, New Horizons Healthcare, LEAP for Local Food, Virginia Cooperative Extension, YMCA

Clinical Indicators: Individual

| | 2016 | 2017 |
|------------------------------------|------|------|
| Decreased BMI | 45% | 66% |
| Decreased Hemoglobin A1C | 70% | 62% |
| Decreased weight | 61% | 69% |
| Decreased systolic blood pressure | 52% | 52% |
| Decreased diastolic blood pressure | 52% | 48% |
| Achieved self-directed goals | 90% | 76% |

Note: Decreased program duration from 16 weeks to 12 weeks, impacting our ability to see change in clinical indicators

Dental Quest Foundation: Grassroots Engagement Initiative

Call to Action:

Improve the public perception of oral health to overall health.

Oral health is increasingly included in health dialogue and public policy.

The mouth IS a part of the body!





Healthy Roanoke Valley

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