

Aging –
we're all in it together

*Welcome
to our
2019 Legislative Breakfast*

Virginia Center on Aging

**College of Health Professions
Virginia Commonwealth
University**

Mandates

Since 1978:

- **Interdisciplinary studies** (including professional training and education of older adults)
- **Research**
- **Information and resource sharing**

Mandates

Since 1982:

- **Alzheimer's and Related Diseases Research Award Fund (ARDRAF)**

Since 2006

- **Geriatric Training and Education (GTE)**

Interdisciplinary Studies

- **Virginia Geriatric Education Center**
- **Road Scholar and Lifelong Learning Institute (LLI)**
- **Geriatric Training and Education (GTE)**
- **Elder abuse and domestic violence in later life**

Virginia Geriatric Education Center

- Consortium of UVA, VCU, EVMS
- Federal funding: 2010-15, 2015-19
- Faculty development, curriculum development, in-service professional training, interprofessional pre-clinical training of students
- Current award for Geriatrics Workforce Enhancement Program

Virginia Geriatric Education Center

- **Excellence in Primary Integrated Care- Geriatric Patients (EPIC-GP) at EVMS**
- **Richmond Health and Wellness Program at 4 HUD-rental assistance sites, with VCU pre-clinical students**
- **Evidence Based Practice training on falls prevention at Blue Ridge PACE**

200-Hour Faculty Development Program in Interprofessional Geriatrics, 2017-2018 Grads



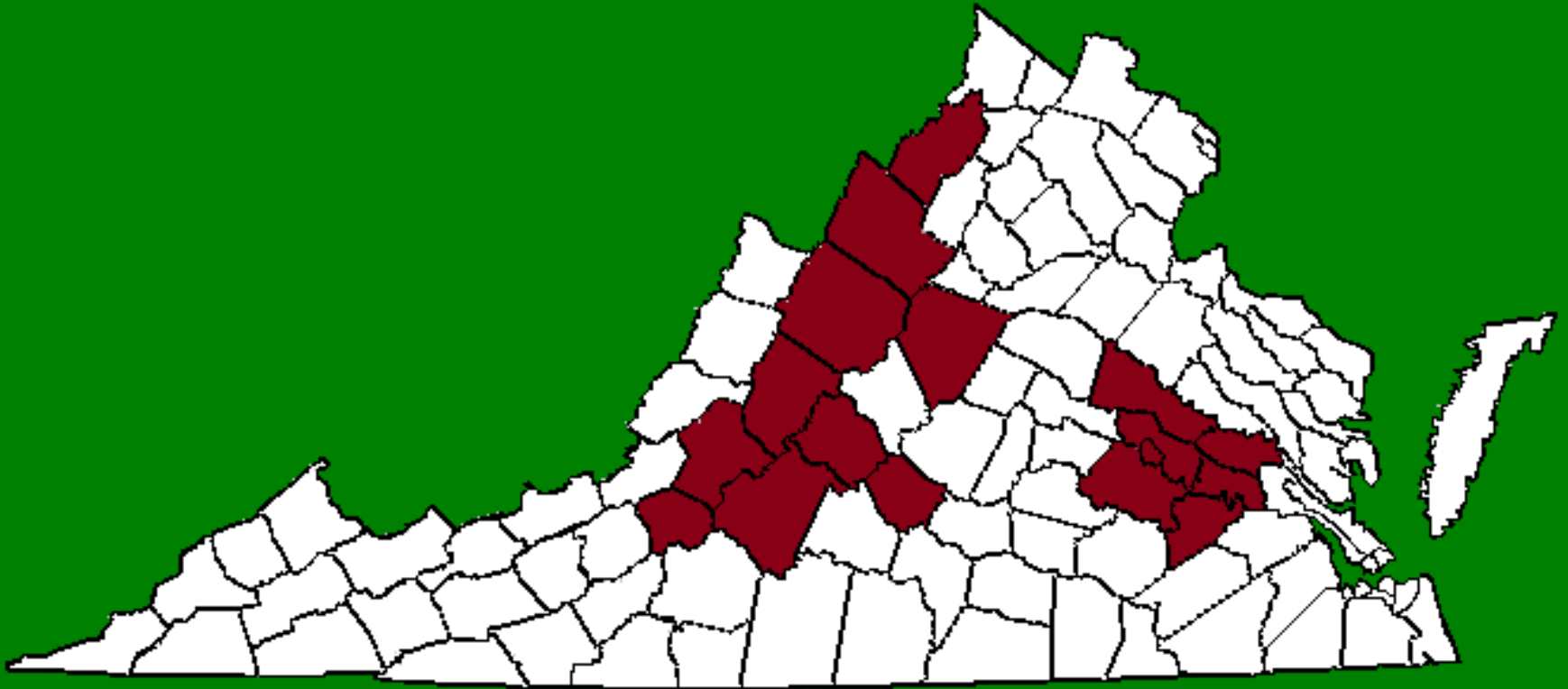
Road Scholar and Lifelong Learning Programs: 2018

- **20 Road Scholar** programs, with **513** older learners
- **Our sites:**
 - Big Meadows
 - Harrisonburg
 - Richmond
 - Staunton
- **\$565,700+** into Virginia's economy from older learners (from tuition revenues **and** discretionary spending)
- **Outlays:** \$279,000 for lodging/meals; \$18,000 local staffing; \$35,000 for tickets/admissions, \$15,000 for transport, etc.

Road Scholar and Lifelong Learning Programs: 2018

- **Lifelong Learning Institute (LLI), Midlothian**
 - **Co-sponsored with Chesterfield County**
- **1,358 (1,261 in 2017) mid-life and older learners**
- **2,573 (2,287) enrollments in calendar 2017**
- **745 (645) classes/events across 3 terms**
- **24,632 (22,192) registrations; 46 (47) zip codes**
- **221 (218) instructors**
- **1,871 mid-life and older learners overall in the Road Scholar and LLI programs in 2018**

Road Scholar and Lifelong Learning Programs



Geriatrics Training and Education (GTE)

13 projects in calendar 2018, including:

**Honoring Choices Virginia: Person-Centered
Advance Care Planning for Providers (Richmond)**

**New River Valley AAA: Developing Workshop
Materials for Aging in Place Workshop (Pulaski)**

**Riverside Center for Excellence in Aging and Lifelong
Health: Mental Health and Aging Training Initiative
(Williamsburg)**

**TJ Planning District: Central Virginia Transitions
Training Series (Charlottesville)**

**Capital Caring: The Virginia POST Collaborative
Facilitator Training (Fairfax)**

Elder Abuse and Domestic Violence in Later Life (DCJS)

- Central Virginia Task Force on Domestic Violence in Later Life:

Law Enforcement Training Project (V-STOP): executive level, supervisor level, and officer level training on abuse in later life **285 trained**

- VCoA: Family Violence Project (DV Victim Fund)
Cross-trained community response teams statewide
- VCoA: Abuse in Later Life: A Judicial Education Project (DCJS):

Three educational all-day events Williamsburg, Roanoke, Fredericksburg for **31** circuit and district court judges and magistrates

Research

- **Alzheimer's and Related Diseases Research Award Fund (ARDRAF)**
 - Seed grants to enable Virginia researchers to obtain data needed to compete nationally for substantial awards from federal and foundation sources
 - Repeated follow ups of ARDRAF awardees to determine impact of their ARDRAF pilot studies

Alzheimer's Research (ARDRAF) since 1982

- 180 competitive seed grant awards
- 25 recipient organizations
- Average award @ \$25,111
- **\$4.52** Million competitively awarded
- **\$41.1** Million in subsequent funding earned by awardees attributable
- A **\$9.18** return for every **\$1.00** GF

ARDRAF Awards: 1982-2017

- Alzheimer's Association Chapters:
 - Central & Western Virginia; Southeastern Virginia
- Christopher Newport University
- College of William & Mary
- Consumer Consortium on Assisted Living
- Eastern Virginia Medical School
- Family Respite Center, Falls Church
- Ferrum College
- George Mason University
- Goodwin House, Alexandria
- James Madison University
- Liberty University

ARDRAF Awards: 1982-2018

- Marymount University
- Mountain Empire Older Citizens, Inc.
- Old Dominion University
- Radford University
- Randolph College
- Shenandoah Family Practice Residency
- Shenandoah University
- University of Virginia
- Virginia Commonwealth University
- Virginia Dept. of Emergency Services
- Virginia Tech
- Warren Memorial Hospital
- Western State Hospital

ARDRAF: 7 Awards in 2018

(EVMS, GMU, ODU, Randolph College, UVA, VCU, Virginia Tech)

- **EVMS:** study of Pur-based peptides to reduce neurodegeneration in Frontotemporal Dementia
- **GMU:** clinical study of wandering patterns of persons with AD, using GPS trackers, to create search and rescue formula
- **ODU:** study of sub-nanosecond pulsed electric fields on pathological protein aggregation
- **Randolph:** testing an app for cell phones and smart watches to enable family caregivers to visualize loved one's location and activity level

ARDRAF: 7 Awards in 2018

(EVMS, GMU, ODU, Randolph College, UVA, VCU, Virginia Tech)

- UVA: animal study of diabetes-mediated AD
- VCU: clinical study of sleep, mood, inflammation, and cognitive functioning of persons with AD and of their family caregivers
- Va Tech: medicinal chemistry study of mitochondria in person's with Parkinson's disease

Information and Resource Sharing

- *Age in Action* quarterly (20,000+ circulation)
- Area Planning and Services Committee (APSC) on aging with lifelong disabilities
- Advisory and research translation with dozens of community agencies and coalitions

Partnerships with Businesses and Organizations: 2018

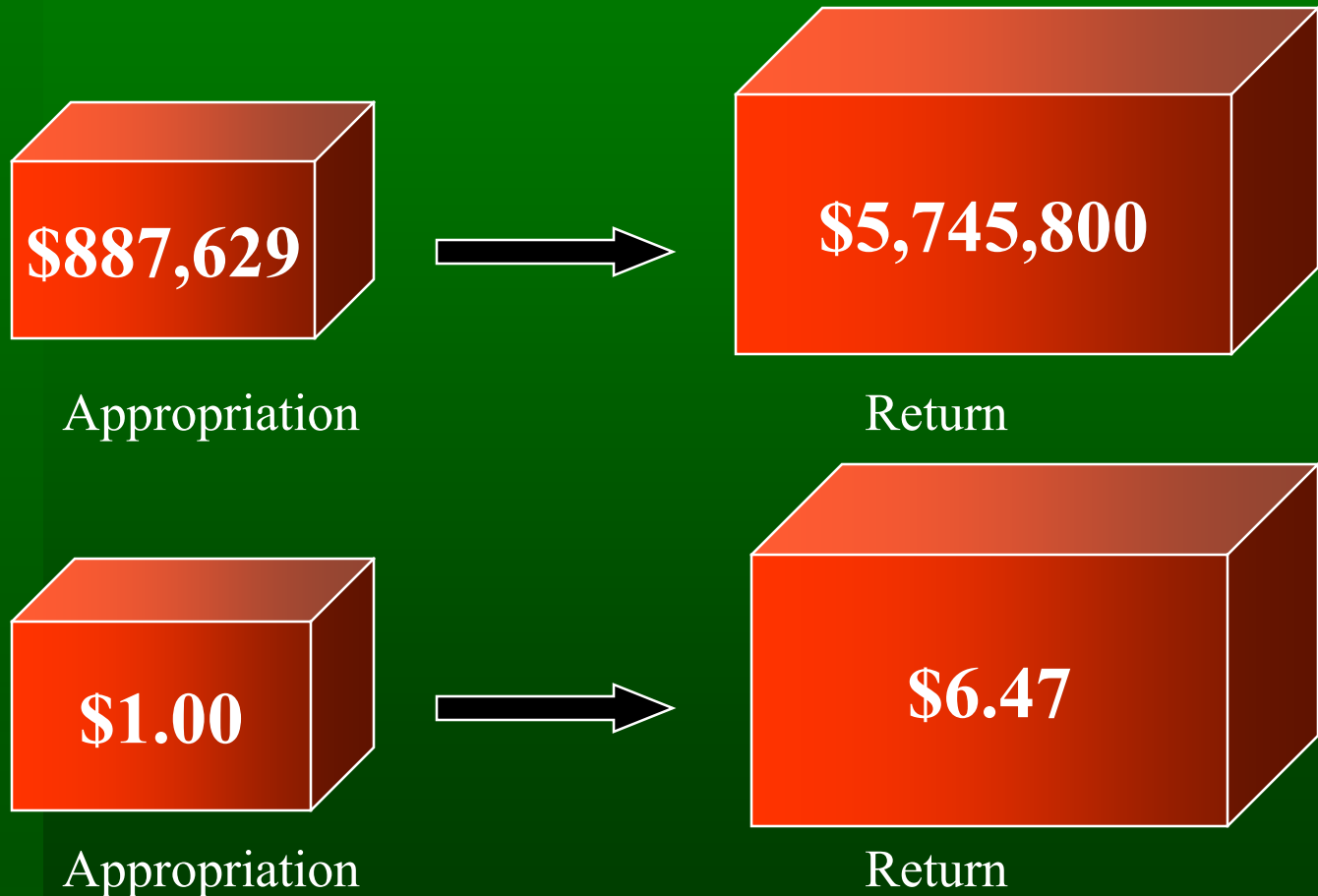
In meeting our mandates, we did business or partnered in aging-related projects with:

- **371 local or regional**, and
- **45 statewide**: agencies, businesses, organizations, departments, coalitions or non-profits across Virginia, and
- **46 units of VCU and VCU Health**

Return on GF Investment: Calendar 2018

- $\text{FY 17 } (\$887,629) + \text{FY 18 } (\$887,629) / 2$
- Grants Obtained, Current Year Expenditures
- Road Scholar Revenue (Tuition) and Learners' Discretionary Spending in Virginia
- ARDRAF New Awards x Historical ROI

Return on GF Appropriation for Virginia: Calendar 2018



Virginia Center on Aging

*Thank you. Please stay,
enjoy breakfast,
and learn more about the
Virginia Center on Aging.*