### **Marylanders Online: Bridging the Digital Divide** in Rural Communities

March 20, 2025 **Teri Mumm, Digital Navigation Program Manager** Julie Slivka, Communications Manager University of Maryland Extension (UME)

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class.



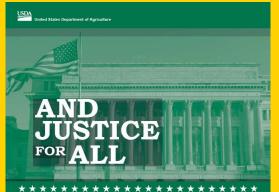








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Program information may be made available in languages other than English. Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, and American Sign Language) should contact the responsible State or local Agency that administers the program or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at

To file a program discrimination complaint, a complainant should complete a Form AD-3027, USDA Program Discrimination Complaint Form, which can be obtained online, at

https://www.usda.gov/sites/default/files/documents/ad-3027.pdf, from any USDA office, by calling (866) 632-9992, or by writing a letter addressed to USDA. The letter must contain the complainant's name, address, telephone number, and a written description of the alleged discriminatory action in sufficient detail to inform the Assistant Secretary for Civil Rights (ASCR) about the nature and date of an alleged civil rights violation. The completed AD-3027 form or letter must be submitted to USDA by:

U.S. Department of Agriculture 1400 Independence Avenue, SW

(833) 258-1665 or (202) 690-7442:

program.intake@usda.gov

Office of the Assistant Secretary for Civil Rights Washington, D.C. 20250-9410 or

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La información del programa puede estar disponible en otro idiomas además del inglés. Las personas con discapacidades que requieran medios de comunicación, alternativos, para obtener información sobre el programa (por ejemplo, Braille, letra agrandada, grabación de audio y lenguaje de señas americano) deben comunicarse con la agencia estatal o local responsable que administra el programa o con el TARGET Center del USDA al (202) 720-2600 (voz y TTY) o comunicarse con el USDA a través del Servicio Federal de Transmisión de Información al (800) 877-8339.

Para presentar una queja por discriminación en el programa, el reclamante debe completar un formulario AD-3027, Formulario de queja por discriminación del programa del USDA, que se puede obtener en línea, en

https://www.usda.gov/sites/default/files/documents/ad-3027.pdf en cualquier oficina del USDA, llamando al (866) 632-9992, o escribiendo una carta dirigida al USDA. La carta debe contener e nombre, la dirección y el número de teléfono del reclamante, y una descripción escrita de la supuesta acción scriminatoria con suficiente detalle para informar al Subse

de Derechos Civiles (ASCR, por sus siglas en inglés) sobre la naturaleza y la fecha de la presunta violación de los derechos civiles. La carta o el formulario AD-3027 completado debe enviars al USDA por medio de:

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(833) 256-1665 o' (202) 690-7442 correo electrónico:

program intake@usda.go Esta institución ofrece igualdad de oportunidades



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completado debe enviarse al USDA por medio de: correo postal:

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(833) 256-1665 o' (202) 690-7442: correo electrónico:

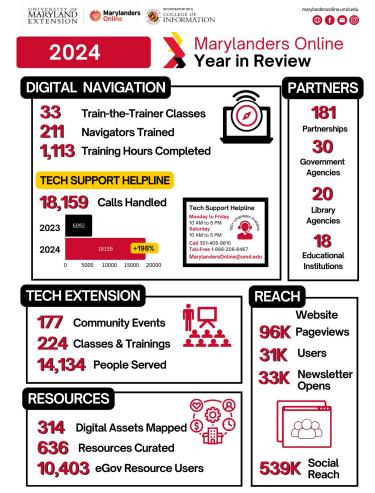
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### **About Us**

Marylanders Online is a free, statewide program of the University of Maryland Extension (UME) in partnership with the College of Information (INFO) working to promote digital literacy, equity, and inclusion throughout the state of Maryland.

The Marylanders Online program serves as an accessible digital literacy resource that works to close the digital divide experienced by the thousands of Maryland residents who lack access to the internet, a digital device, or the skills to utilize either. Through the provision of quality resources, tools, education, and support, Marylanders Online's goal is to advance digital literacy throughout the state of Maryland.

Visit <a href="https://marylandersonline.umd.edu">https://marylandersonline.umd.edu</a>.





### **Agenda & Learning Objectives**

- Understand the Intersection of Digital Equity and Social Determinants of Health
- Identify Digital Inclusion Challenges in Rural Communities
- Learn how Marylanders Online was Developed
- Explore Strategic Partnerships for Digital Inclusion
- Develop Strategies for Enhancing Digital Skills in Rural Areas
- Get Connected with UME Marylanders Online!













To learn more: http://srdc.msstate.edu/ecommerce/

### DIGITAL ACCESS CONTINUUM



Contact: Rachel Welborn, rachel.welborn@msstate.edu

# What is Digital Equity?



# Why Does Digital Inclusion Matter?

Digital inclusion is considered a Social Determinant of Health.

The ability to access reliable, affordable internet, appropriate digital devices, and the necessary skills to use both can improve:

- Healthcare
- Education
- Workforce Development
- Economic Opportunities
- Civic Engagement
- Social Connections
- •What else?

Source: National Skills Coalition, Abell Foundation



# Digital Inclusion Challenges in Rural Communities

# Challenges in Rural Communities

- Infrastructure gaps
- Device access
- Geographic barriers
- Economic feasibility
- Speed disparities
- Affordability
- Digital literacy
- Data inaccuracy
- Inequitable program & funding distribution
- Racial and economic disparities



**Programs &** Resources for **Digital Literacy** & Inclusion

### **Project Team**

• **Program Lead:** Dr. Jinhee Kim, UME Associate Dean/Director

• **Project Director:** Isaias Tesfalidet

Tech Extension Educators across the state of Maryland

INFO Curriculum Team: Dr. Mega Subramaniam and graduate students

Digital Navigation Team: Managed by Teri Mumm

Web Team: Managed by Julie Slivka

Learn more about our team: <a href="https://go.umd.edu/OurTeam">https://go.umd.edu/OurTeam</a>











### Research-Informed Approach to Addressing Digital Challenges

### **INFO Research & Program Development**



Stakeholder Needs Assessment



Resource Compilation



Tech Helpline



Resources Gap Analysis



Website Content



Surveys & Evaluations

**Learn more about the Needs Assessment Survey** 

### The Helpline

- Computers, tablets, and cell phones
- Getting on the Internet or Wi-Fi
- Finding digital skills classes and training
- Self-guided digital skills learning
- Applying for government services
- Digital navigator resources
- Advancing digital inclusion in your community

Call toll-free 1-866-206-8467 Email <u>MarylandersOnline@umd.edu</u> Monday-Friday 10 AM - 8 PM, Saturday 10 AM - 5PM

### **Tech Support Helpline**

Monday to Friday

10 AM to 8 PM

Saturday

10 AM to 5 PM

Call 301-405-9810

Toll-Free 1-866-206-8467

MarylandersOnline@umd.edu







### **Marylanders Online Website**



- Free and accessible repository of digital literacy resources for users and educators
- **Easy to navigate** on smartphones & laptops, now featuring a search bar
- Resources in both English & Spanish
   with additional languages available via
   Google Translate









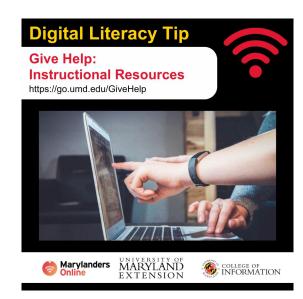


### **Resource Curation**



**Get Help** 

https://go.umd.edu/GetHelp



**Give Help** 

https://go.umd.edu/GiveHelp



### eGovernment Resources

Scheduling an Appointment at the Maryland Motor Vehicle Administration (MVA)



https://go.umd.edu/eGov



- Marylanders Online
- MARYLAND EXTENSION
- COLLEGE OF INFORMATION

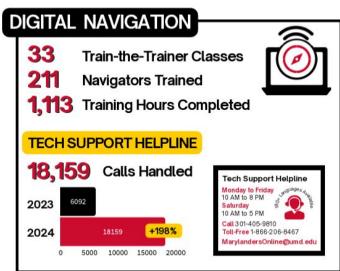
- https://go.umd.edu/eGov
- https://go.umd.edu/SNAP
- https://go.umd.edu/TCA
- https://go.umd.edu/MWE
- https://go.umd.edu/CDL
- https://go.umd.edu/StateID
- https://go.umd.edu/MWE
- https://go.umd.edu/CDL
- https://go.umd.edu/Permit
- https://go.umd.edu/License
- https://go.umd.edu/Moped
- https://go.umd.edu/Title
- https://go.umd.edu/MVA

**Learn about eGov Resources** 

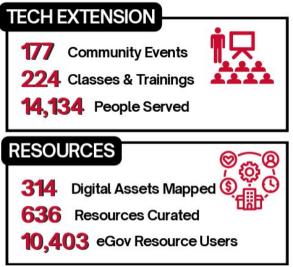


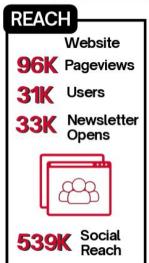












### Read our 2024 Annual Report

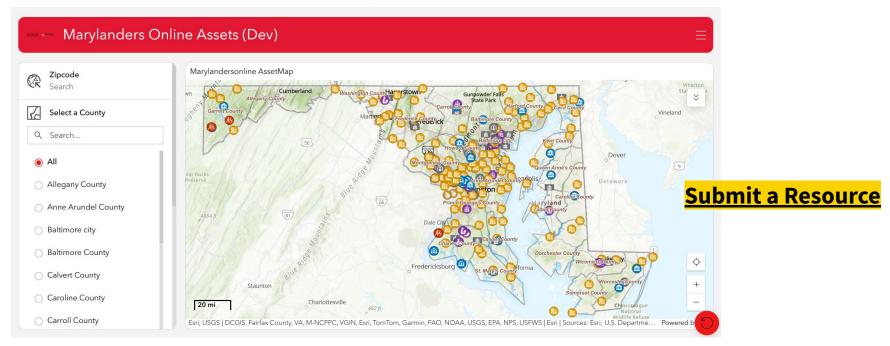








### **Asset Mapping**













## Add a Resource



Help build a **more connected Maryland** by sharing the digital resources available in your community.



Scan the QR or visit the link below to add details about your organization's digital literacy services, classes, and programs to the Marylanders Online resource map. <a href="https://go.umd.edu/MD-Resources">https://go.umd.edu/MD-Resources</a>

Together, we can bridge the digital divide in Maryland!



Add Your Resources: <a href="https://go.umd.edu/MD-Resources">https://go.umd.edu/MD-Resources</a>

Add or View Events: <a href="https://go.umd.edu/EventsCalendar">https://go.umd.edu/EventsCalendar</a>

### **Information Sharing**









PLANNING FOR MARYLAND'S DIGITAL FUTURE



### Do not have broadband and are not able to fully

benefit from the economic, educational, social, health, and civic engagement opportunities that the Internet provides

### THOSE MOST LIKELY TO LACK BROADBAND ACCESS:

- Veterans Individuals with Disabilities
- Rural Residents Racial & Ethnic Minorities Aging Individuals
   Low-Income Households

### MARYLAND'S AFFORDABILITY GAP

In 2023: 133K Chromebooks were distributed. 288K Marylanders signed up for the Affordable Connectivity Program (ACP). The state's Emergency Broadband Benefit (MEBB) program reaches 33% of eligible households by July 2023. 54% of households still lack a digital device. In 2024: ACP sunsets & MEBB ends.

Maryland's Connected Devices Program ends. 287,772 Marylanders lose ACP and broadband

### Statewide Broadband Infrastructure

- Affordable Statewide Broadband Access Community Tech Refurbishment Centers
- Statewide Resource Mapping & Sharing
- Community Capacity Building
- Programment | Pr Sustained Funding & Legislative Policies

HIGHLIGHTS OF MARYLAND'S DIGITAL EFFORTS ON BACK

### HIGHLIGHTING MARYLAND'S DIGITAL **INCLUSION EFFORTS**

### 1.527 Chromebooks distributed Grant funding on track to connect

to support broadband 2 500 homes to fiber broadband 13,600 Chromebooks distributed Named a 2024 Visionary

**Baltimore County** 

Awarded \$26M+ in grant funding

**Baltimore City** 

Awarded Connect Humanity grant to develop a Digital Opportunity Plan Trailblazer by NDIA



### Reached nearly 29K residents

20000

15000

10000

Totals C 6.092

5304

2023

Learn more: https://go.umd.edu/TechSupport

- through Senior Planet programs Distributed 117K laptops
- MoCo broadband expanded to 6

### affordable housing developments

### **UME Marylanders Online Statewide**

### **Tech Support Helpline Calls** English Spanish

2024





Scan the QR Code to learn more about the Maryland Digital Equity Coalition (MDEC). To subscribe to the MDEC mailing list, visit go.umd.edu/JoinMDEC.

Southern Maryland

broadband

St. Mary's County recognized as

the #1 Digital County for its size

Charles County distributed 5 000

Chromebook devices and has connected 98% of addresses to

MARYLANDERSONLINE.UMD.EDL

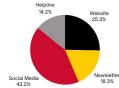
### At a Glance



### **DIGITAL NAVIGATOR HELPLINE**



Calls Handled



### **SOCIAL MEDIA**



LinkedIn Reach

Instagram Reach

### Facebook Reach **WEBSITE & RESOURCES**







Spanish

Website Users



eGov Users

Building **Partnerships for Digital Literacy &** Inclusion

**Strategic Partnerships** 

- National
  - National Digital Inclusion Alliance (NDIA)
  - Senior Planet AARP
- Statewide
  - Office of Statewide Broadband
  - Rural Maryland Council
  - Maryland Accessible Telecommunications
- County
  - Social Services, Libraries, Ext. Offices, Depts of Aging
- Educational
  - UMD College of Information
  - Penn State Extension
- Local
  - Gilchrist Immigrant Resource Center
  - St. Mark's Parish
  - CASA



### **Training Partnerships**







18 Digital Navigators graduated from the Enoch Pratt Library digital navigator train-the-trainer program, "Pratt Adventure & Beyond".

30 low-vision and blind digital navigators graduated from the "Talk, Text, and Train" training program in partnership with MAT.

341 individuals attended the four digital navigator trainings offered in partnership with NDIA in 2024.

### **Programs & Pilot Projects**





Read More: Pilot Projects | MONET



**Strategies for Enhancing Digital Skills and Adoption in Rural Communities** 

### **A Diverse Team**

Representative of the Community















### **Culturally Responsive**

& Accessible Services







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### **Coalitions & Committees**To Coalitions

### To Support Capacity Building











Join the Maryland Digital Equity Coalition (MDEC)



### MISSION

Connect organizations and local governments to anchor and amplify digital inclusion work in Maryland, empowering communities towards digital equity.

### VISION

Foster a strong network of individuals and organizations engaged in digital inclusion. Share resources and best practices to enhance community support. Increase awareness of digital equity programs across the state. Develop resources tailored to the needs of MDEC communities, including training for digital navigators and rural county staff.



Join MDEC to participate in initiatives that bridge the digital divide in Maryland. Your engagement is crucial for fostering collaboration and driving meaningful change in our communities.



### **CONTACT US**

Phone: 301-226-3429 Email: tmumm@umd.edu

### **Community Input** Evaluation & Feedback



### **Talk Text Train Series** Survey Results

2023 REPORT



















### Internet & Wi-Fi Resources



- Find Free Wi-Fi: <a href="https://go.umd.edu/FindWiFi">https://go.umd.edu/FindWiFi</a>
- Post ACP FAQs: <a href="https://go.umd.edu/acp">https://go.umd.edu/acp</a>
  - Maryland Broadband Navigator Map
  - Free and Low-Cost Internet Plans
  - National Broadband Map
- Connect with a Digital Navigator

















### **Quick Links**

### FIND US ON LINKTREE





**Quick Links to Resources & More** linktr.ee/marylandersonline







Linktree:

https://linktr.ee/marylandersonline

Marketing Materials:

https://go.umd.edu/Flyers

**Newsletters:** 

https://go.umd.edu/NewsletterMO

Get Help Resources:

https://go.umd.edu/GetHelp

Give Help Resources:

https://go.umd.edu/GiveHelp





### **Upcoming Events**

### **DIGITAL EQUITY GRANT PLANNING** WEBINAR SERIES

Empower Your Digital Literacy Initiatives! Join the Maryland Digital Equity Coalition (MDEC) for a free webinar series designed to equip digital literacy practitioners with the knowledge and skills needed to build programs, partnerships, and successful digital equity grant applications. Learn about applying, planning, and evaluating your initiatives. All webinars will be recorded and posted on the Marylanders Online YouTube channel.

### WEBINAR 1

### **WEBINAR 2**

### WEBINAR 3

Digital Opportunity **Grant Basics** Wednesday, March 12th 1 PM - 2 PM REGISTER HERI

**Rural Maryland &** Digital Skills Training Wednesday, March 26th 1 PM - 2 PM REGISTER HERE

Workforce Development & Digital Skills (Part 1) Wednesday, April 9th 1 PM - 2 PM REGISTER HERE

### WEBINAR 4

### WEBINAR 5

Workforce Development & Digital Skills (Part 2) Wednesday, April 23rd 1 PM - 2 PM

Older Adults & Digital Skills & Technology Wednesday, May 7th 1 PM - 2 PM REGISTER HERE

### **WEBINAR 6**

### WEBINAR 7

People with Disabilities & Digital Inclusion Wednesday, May 21st 1 PM - 2 PM REGISTER HERE

Artificial Intelligence (AI) & Digital Skill Building Wednesday, May 28th 1 PM - 2 PM

LEARN MORE

HTTPS://GO.UMD.EDU/GRANTSERIES



This is an equal-opportunity institution. For a reasonable accommodation to participate in this program, please contact marylandersonline@umd.edu.

https://go.umd.edu/GrantSeries









### 2025 EMPOWERING HEALTH

ADVANCING ACCESS, INCLUSION, & INTEGRITY THROUGH EMERGING TECHNOLOGIES

### A FREE, VIRTUAL CONFERENCE MAY 2, 2025 | 9:00 AM - 4:00 PM

The University of Maryland Extension (UME) Marylanders Online invites you to explore the innovative tools and technologies that are shaping the future of health. Learn about emerging health technologies and discover how they can be leveraged to improve health, reduce disparities, and empower communities.

### CONFERENCE TOPICS

- . Digital Literacy and Health Misinformation: Verifying and Sharing Reliable Information
- . Al & the Future of Healthcare

**REGISTER BY APRIL 27TH!** 

https://go.umd.edu/HealthTech25Register

For a reasonable accommodation to participate

in this program, please contact Marylanders

- Al. Accessibility, and Bias: Ensuring Fairness in Health Technology
- · Best Practices for Reaching Diverse Populations
- . Interactive Panel and O&A: Exploring Key Issues in Health & Technology
- Keynote Presentation from a Special Guest





MarylandersOnline.umd.edu Toll-Free Number 1-866-206-8467

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability

https://go.umd.edu/HealthTech25Register

### 2025 EMPOWERING HEALTH **WEBINAR SERIES**

ADVANCING ACCESS, INCLUSION, & INTEGRITY THROUGH EMERGING TECHNOLOGIES

Join the University of Maryland Extension Marylanders Online program and partners for a free webinar series exploring the cutting edge of digital literacy, health equity, and inclusion.

Navigating the Future of Al Regulation

Addressing Disability Disparities Through Health Equity

May 30

Tech Literacy in the Digital Health Era

lune 6 11 AM - 12 PM

Tackling Social Disparities in Access & Technology

June 13

Geographical Disparities in Health Equity & Access

June 20

Policy, Health Misinformation, & Public Trust

June 26

Social Media's Impact on Public Health &

Digital Health Technologies & Misinformation: Navigating the Challenges

REGISTER NOW!

Spread of Health Misinformation

HTTPS://GO.UMD.EDU/HEALTHWEBINARREGISTER



















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https://go.umd.edu/HealthWebinarRegister



### **Get in Touch**



www.MarylandersOnline.umd.edu



MarylandersOnline@umd.edu



Toll Free Tech Helpline: 1-866-206-8467



Monday to Friday: 10 a.m. to 8 p.m.

Saturday: 10 a.m. to 5 p.m.











### **Stay Connected with Marylanders Online**



Marylanders Online



@MarylandersOnline



**Marylanders Online** 



Newsletter Signup



















Thank you!