# All of Us Research Program

What All of Us Partners Need to Know to Successfully Include People with Disabilities in Outreach





Presented to CPGI Network

December 18, 2018

# American Association on Health and Disability

- Reduce Health Disparities
- Advocate for Community
   Inclusion
- Promote Full Accessibility
- Integrate Disability into Public Health Agenda
- Advance Knowledge Translation
   & Disability Research



# Disability-Focused Rationale for Involvement

# **Disability Law Timeline**

- The Rehabilitation Act §504 − 1973
- Individuals with Disabilities Education Act (IDEA) 1975
- Voting Accessibility for the Elderly and Handicapped Act 1984
- Air Carrier Access Act 1986
- Fair Housing Act (FHA) is amended 1988
- Americans with Disabilities Act (ADA) 1990
- Money Follows the Person 2005
- Affordable Care Act (ACA) 2010

# Health Disparities for People with Disabilities

- According to HHS, 12.5% of the population has a disability which "seriously limits" them
- People with a disability are:
  - Over twice as likely to not see a doctor due to cost
  - Over 30% more likely to be obese
  - 60% more likely to smoke
  - Over 2.5 times more likely to develop diabetes

# Health Disparities for People with Disabilities

- Women with a disability are:
  - Less likely to have a current mammogram
  - Less likely to have a current pap test
- People with a disability are:
  - Over 3.5 times more likely to have cardiovascular disease (18-44 y.o.)
  - Just under 3 times more likely to have cardiovascular disease (45-64 y.o.)

# Health Disparities for People with Disabilities – Social Determinants

- People with disabilities:
  - Have double the unemployment rate among those within the workforce
  - About 35% more likely to have less than a high school education
  - Less likely to report sufficient social & emotional support

# Disability Across the Lifespan

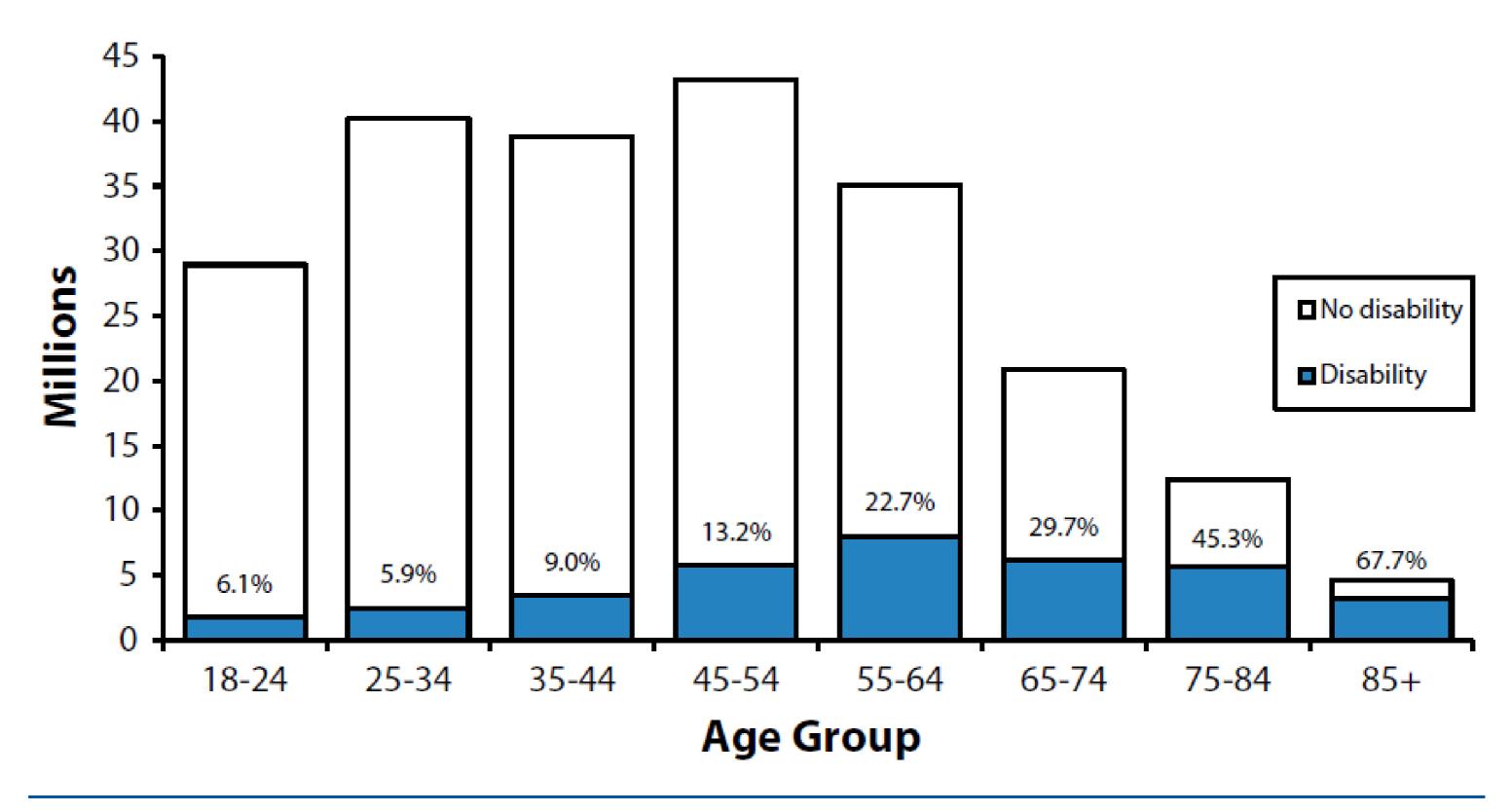
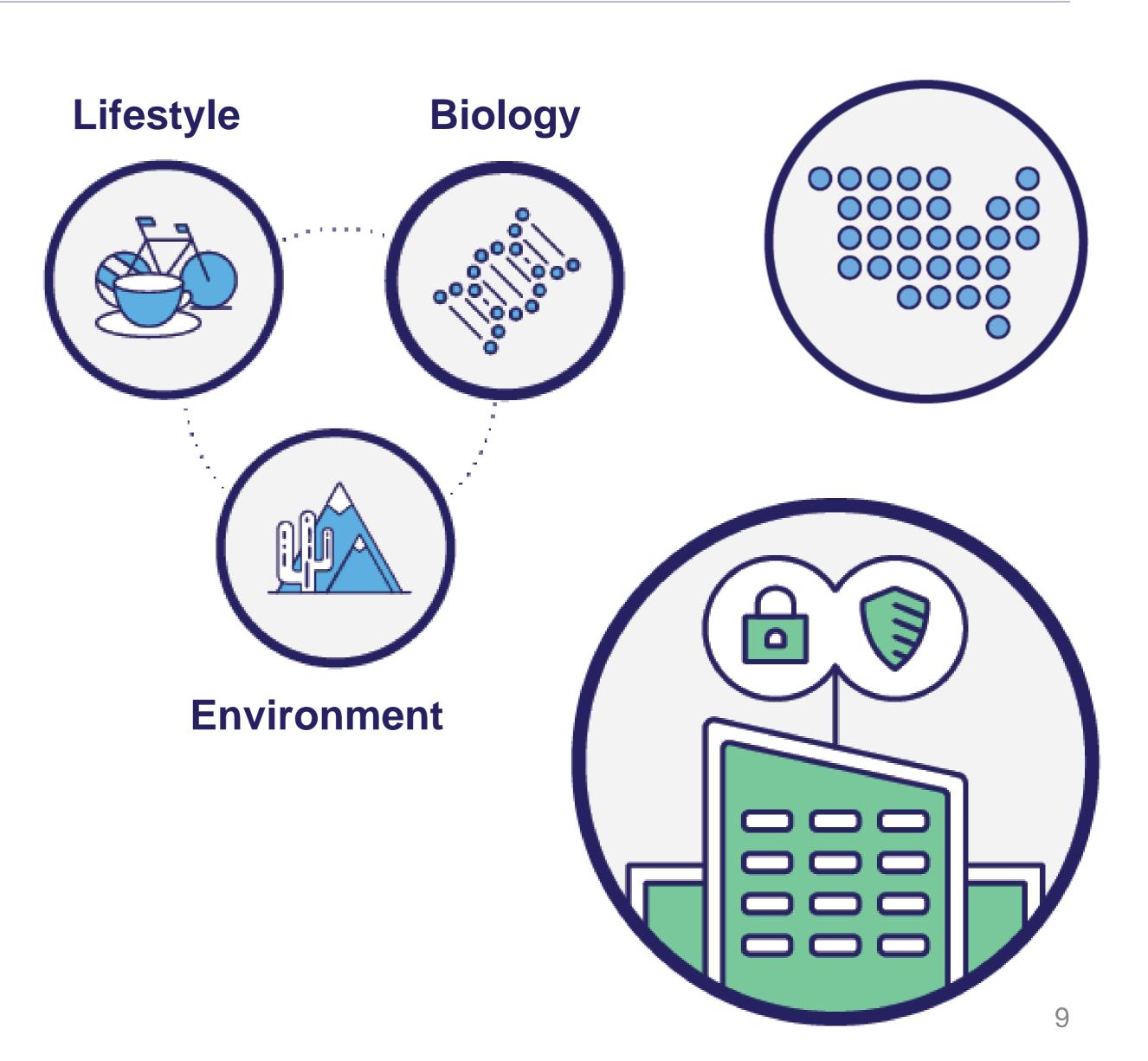


FIGURE 1—Weighted population estimate of adults with disabilities and adults without disabilities by age group: National Health Interview Survey, United States, 2010.

### What is precision medicine?

Precision medicine is an emerging approach for disease treatment and prevention that takes into account individual variability in lifestyle, socioeconomics, environment, and biology.

It is a radical shift in how each of us can receive the best care possible based on our unique makeup.



#### All of Us Values

- Participation in the All of Us Research Program will be open to interested individuals
- The program will reflect the rich diversity of America
- Participants will be partners in the program
- Trust will be earned through robust engagement and full transparency
- Participants will have access to information and data about themselves

- Data from the program will be broadly accessible to empower research
- The program will adhere to the PMI Privacy and Trust Principles and the PMI Data Security Policy Principles and Framework
- The program will be a catalyst for innovative research programs and policies

# NOTHING ABOUT US, WITHOUT US!

# Disability Messaging

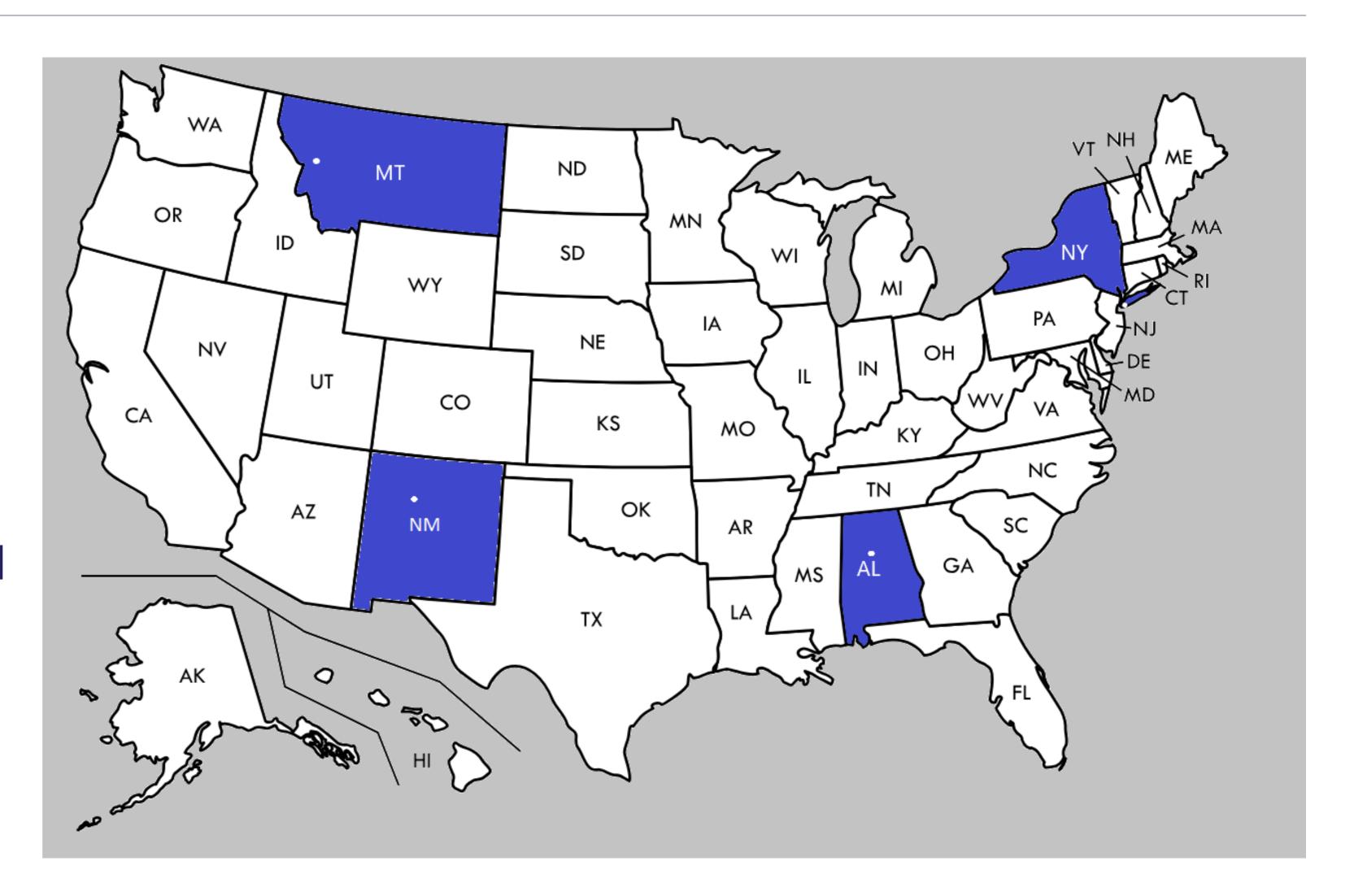
#### **AAHD Role**

- Identify and fund 4 trusted intermediaries
- Develop a disability-focused rationale for involvement in All of Us
- Review All of Us program materials and messages to ensure appropriateness for persons with disabilities
- Conduct national education and outreach on All of Us to the disability community



#### **Four Partner Sites**

- Lakeshore Foundation –
   Birmingham, AL
- University of Montana Rural Institute – Missoula, MT
- University of New Mexico
   Center for Development and
   Disability Albuquerque, NM
- Center for Independence of the Disabled, NY – New York, NY

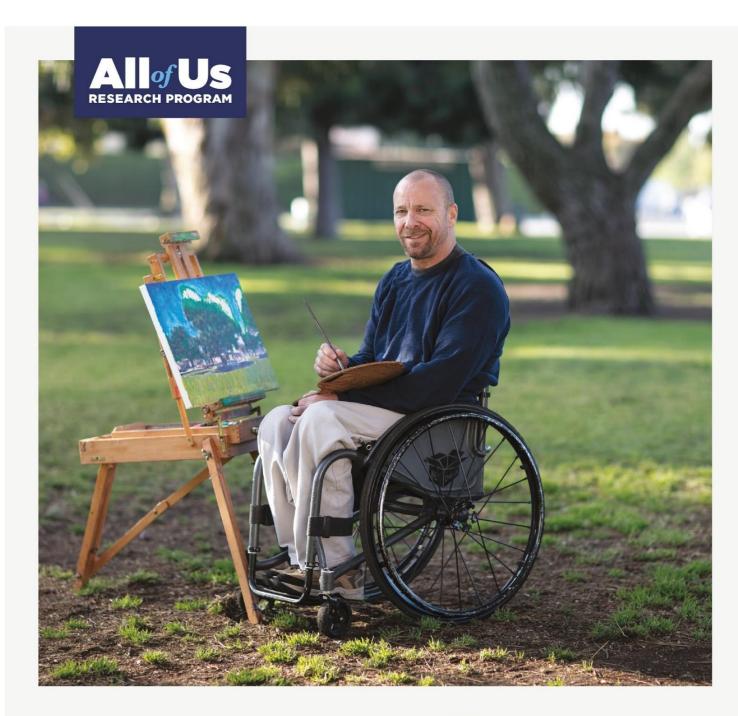


#### All of Us Materials









# Be one in a million

Join the All of Us Research Program

JoinAllofUs.org (844) 842-2855



The All of Us logo is a service mark of the U.S. Department of Health and Human Servicies.

# Messaging – What Resonates with the Disability Community

- Everyone is invited
- More treatments for my disability
- Better care for secondary conditions for those with my disability
- Helping future generations of people with my disability
- Getting researchers to consider disability as a variable

# Accessibility and Etiquette

# Accessibility Challenges When Planning and Hosting An Event

- Parking Lot Accessibility
- Building Accessibility
- Elevator Accessibility
- Ramp Accessibility
- Meeting RoomAccessibility

- Restroom Accessibility
- Alternative Formats
   (braille, large text, audio)
- Packaging and Messaging of Materials
- Font Size

# Disability Etiquette – People with All Types of Disabilities

- Introduce yourself, offer a handshake.
- People with limited hand use or those who wear artificial limbs can usually shake hands.
- Always ask before providing assistance.
- Speak directly to the person and not their attendant, interpreter, family member, etc.
- Do not pet service animals without asking the owner first.
- Ask questions if you are unsure how to proceed.

# Disability Etiquette – People with Mobility Disabilities

- Do not push/touch a person's wheelchair/scooter without their permission.
- Place yourself at eye level in front of the person's wheelchair to facilitate conversations.

# Disability Etiquette – People who are Blind or Low Vision

- Always introduce yourself and anyone else who is present.
- Tell the person if you leave the room. Explain interruptions.
- Offer to read information to the person when appropriate.
- If you are asked to offer guidance, offer your arm so the person can grasp your elbow and proceed at a normal pace. Do not take a person's arm and move them by the elbow.

# Disability Etiquette – People who are Deaf or Hard of Hearing

- Get the person's attention before you begin to communicate.
- Let the person establish their preferred method of communication for your conversation. (Ex: lip reading, sign language, note writing.)
- Use gestures and visual cues. (Ex: holding up items that you are discussing.)
- Explain interruptions.

# Disability Etiquette – People with Speech and Language Disorders

- Be patient, respectful, and sensitive.
- Do not interrupt or finish the person's sentence.
- If the person uses any assistive technology devices, make sure the devices are within the person's reach.

# Disability Etiquette – People with Cognitive or Intellectual Disabilities

- Keep communication simple. Use short sentences and complete one topic before moving to the next.
- If possible, use pictures and visual aids.
- Ask if the person has any questions or if they would like for ou to clarify anything.

### Disability Etiquette – People with Mental Health or Behavioral Health Disabilities

- If a person seems anxious or agitated, speak calmly and offer to repeat information.
- If a person seems nervous or confused, offer to break things down step-by-step to help them understand.
- Respect a person's choice of language or terminology. For example, if they ask you to refer to something as a "mental health condition" instead of a "mental illness," listen to their request.

# Resources

#### **AAHD Resources Available**

- Disability Etiquette Fact Sheet:
   nationaldisabilitynavigator.org/ndnrc-materials/fact-sheets/fact-sheet-17/
- Accessibility Self-Assessment Guide:
   <a href="https://www.aahd.us/wp-content/uploads/2012/10/Facility-Assessment-5-20-13-.pdf">https://www.aahd.us/wp-content/uploads/2012/10/Facility-Assessment-5-20-13-.pdf</a>
- Tip Sheet: Engaging People with Disabilities in Evidence-Based Programs <a href="https://www.ncoa.org/resources/tip-sheet-engaging-people-with-disabilities-in-evidence-based-programs/">https://www.ncoa.org/resources/tip-sheet-engaging-people-with-disabilities-in-evidence-based-programs/</a>
- Tip Sheet: Developing Partnerships with the Disability Community
   https://www.ncoa.org/resources/developing-partnerships-disability-community/
- AAHD's Resource Center: <a href="https://www.aahd.us/resource-center/">https://www.aahd.us/resource-center/</a>
- Sign up for AAHD's newsletters: <a href="https://www.aahd.us/contact/">https://www.aahd.us/contact/</a>

# Questions?

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