



INCLUDING PEOPLE WITH DISABILITIES: PUBLIC HEALTH WORKFORCE COMPETENCIES

www.DisabilityinPublicHealth.org

Rural Institute
For Inclusive Communities

RTC: RURAL

Research and Training Center on Disability in Rural Communities



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Adriane K. Griffen, DrPH, MPH, MCHES
Senior Director, Public Health and Leadership
Association of University Centers on Disabilities

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Including People with Disabilities: Public Health Workforce Competencies



Agenda

1. Review of disability and public health with quiz questions
2. Review the “Including People with Disabilities: Public Health Workforce Competencies” and learning objectives
3. Discuss ways disability organizations can build strategic alliances with public health professionals to include people with disabilities in program planning
4. Call to Action
5. Questions



Quiz

3 quiz questions

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1. What is the percentage of adults with disabilities in the U.S?
 - A. 19%
 - B. 40%
 - C. 5%

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The Answer is A.

- Over 56.7 million American adults have a disability, making up about 19% of the American population.
- *United States Census Bureau. (2012). Americans with Disabilities: 2010. Current Population Reports. Retrieved from: <https://www.census.gov/prod/2012pubs/p70-131.pdf>*

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2. People with disabilities have an increased risk for chronic disease.

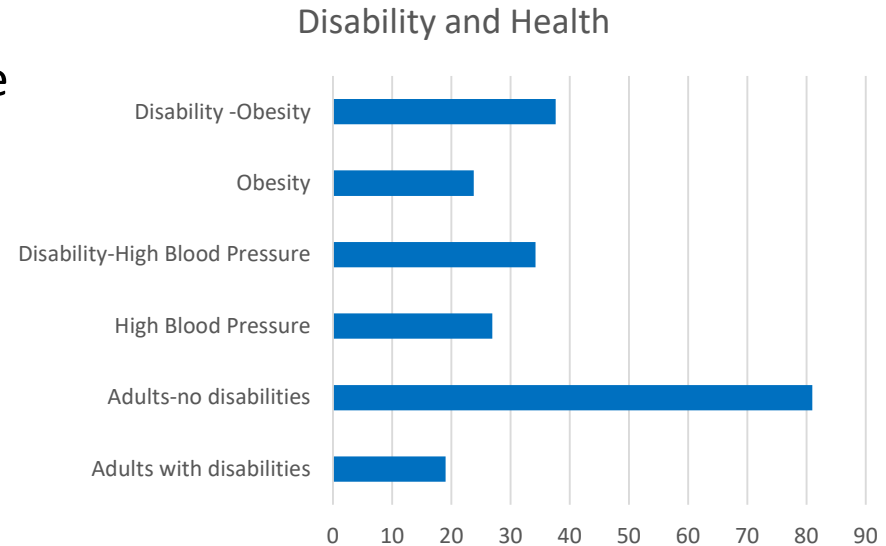
True or False



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True

- People with Disabilities have more chronic health conditions than people without disabilities
- Higher risk for poor health outcomes
- Need for inclusion in health promotion and other planning efforts
- Knowledge about the health status and public health needs of people with disabilities is essential



Centers for Disease Control and Prevention (CDC). (2013). CDC Health Disparities and Inequalities Report—United States, 2013. *MMWR*, 62(3), 1-189.

<http://www.cdc.gov/mmwr/pdf/other/su6203.pdf>

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3. People with disabilities may experience as a group experience health disparities.

True or False

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True

- People with disabilities experience health disparities.
- Examples of disparities between people with and without disabilities included measures of health care access, preventive care, physical activity, heart disease (cardiovascular disease), being a victim of a violent crime, and employment.

Gloria L. Krahn, Deborah Klein Walker, and Rosaly Correa-De-Araujo. Persons With Disabilities as an Unrecognized Health Disparity Population. *American Journal of Public Health*: April 2015, Vol. 105, No. S2, pp. S198-S206.

doi: 10.2105/AJPH.2014.302182



About the Project

Including People with Disabilities: Public Health Workforce Competencies



About the Project

- Multiyear Project funded by the National Center for Birth Defects and Developmental Disabilities (NCBDDD), Office of the Director, Centers for Disease Control & Prevention (ODCDC), and the Office for State, Tribal, Local, And Territorial Support (OT).
- Developed by a national committee comprised of disability and public health experts.
- The *Competencies* provide foundational knowledge about the relationship between public health programs and health outcomes among people with disabilities.
- Primarily designed for professionals already working in the public health field but can also be used for public health workforce training

Learn more: <https://disabilityinpublichealth.org/>

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About the Project – Development of the Competencies

- Stage 1: 2011-2012 (CDC/NCBDDDD)
 - Document draft produced (development committee)
- Stage 2: 2015 -16 (OSTLTS/CDC/ODCDC)
 - Revision of the draft
 - Development of an advisory group, and workgroup, trainee Fellowes, and partners
 - Review and Comment Period (March – April 2016)
 - Online Modules May 2016 (ATMCH funding)
 - Final version June 2016 (PDF and materials)
 - Website June 2016
 - Dissemination

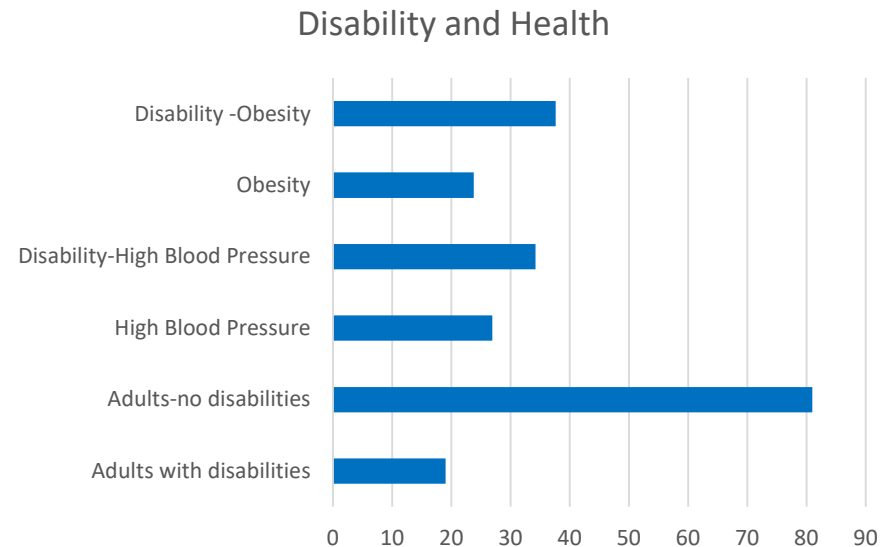


Adults with Disabilities in the U.S.

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Adults with Disabilities in the U.S.

- Data show that over 56.7 million Americans have a disability (1 in 5)
- Anyone can acquire a disabling condition in their lifetime
- Have more chronic health conditions than people without disabilities
- Higher risk for poor health outcomes



Centers for Disease Control and Prevention (CDC). (2013). CDC Health Disparities and Inequalities Report—United States, 2013. *MMWR*, 62(3), 1-189.

<http://www.cdc.gov/mmwr/pdf/other/su6203.pdf>

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Adults with Disabilities in the U.S.

- People with disabilities are a significant portion of the community
- Friends, family , co-workers, neighbors, community members



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Adults with Disabilities in the U.S.

- Knowledge about the health status and public health needs of people with disabilities is essential for health disparities.
- However, most public health training programs do not include curriculum on people with disabilities and methods for including them in core public health efforts.
- Need for building a stronger public health workforce skilled in ways to include people with disabilities in all public health efforts.



About the Competencies

Including People with Disabilities: Public Health Workforce Competencies



About the Competencies

- Need for inclusion in health promotion and other planning efforts to address health disparities
- The *Competencies* outlines recent advances in knowledge and practice skills that public health professionals need to include people with disabilities
- Primarily designed for professionals already working in the public health field
- Foundational knowledge about the relationship between public health programs and health outcomes among people with disabilities

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About the Competencies

- Strategies and examples of how to include people with disabilities in planning and health promotion efforts
- The *Competencies* align and complement existing broad public health competencies including the:
 - **Essential Public Health Services**
 - **Core Competencies for Public Health Professionals (PHF)**
 - **Accreditation Criteria for Public Health Programs (Council on Education for Public Health)**
 - **MPH Core Competency Module (Association of Schools & Programs of Public Health)**

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About the Competencies

- In addition, they foster workforce capacity-building priorities, e.g. Healthy People 2020, Disability and Health objective DH-3.
- Website, learning modules, and resources



Competencies and Learning Objectives

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Four Competencies

Competency 1: Discuss disability models across the lifespan

Competency 2: Discuss methods used to assess health issues for people with disabilities

Competency 3: Identify how public health programs impact health outcomes for people with disabilities

Competency 4: Implement and evaluate strategies to include people with disabilities in public health programs that promote health, prevent disease, and manage chronic and other health conditions

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Competency 1: Discuss disability models across the lifespan

Learning Objectives

- 1.1 Compare and contrast different models of disability
- 1.2 Apply model(s) of disability for a particular scope of work or population served.

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Competency 2: Discuss methods used to assess health issues for people with disabilities

Learning Objectives

- 2.1 Identify surveillance systems used to capture data that includes people with disabilities.
- 2.2 Recognize that disability can be used as a demographic variable

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Competency 3: Identify how public health programs impact health outcomes for people with disabilities

Learning Objectives

- 3.1 Recognize health issues of people with disabilities and health promotion strategies that can be used to address them.
- 3.2 Use laws as a tool to support people with disabilities.
- 3.3 Recognize accessibility standards, universal design, and principles of built environment that affect the health and quality of life for people with disabilities.
- 3.4 Explain how public health services, governmental programs, and non-governmental/ community-based organizations interact with disability.
- 3.5 Describe how communities (places where people live, work, and recreate) can adapt to be fully inclusive of disability populations.

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Competency 4: Implement and evaluate strategies to include people with disabilities in public health programs that promote health, prevent disease, and manage chronic and other health conditions

- 4.1 Describe factors that affect health care access for people with disabilities.
- 4.2 Describe strategies to integrate people with disabilities into health promotion programs.
- 4.3 Identify emerging issues that impact people with disabilities.
- 4.4 Define how environment can impact health outcomes for people with disabilities.
- 4.5 Apply evaluation strategies (needs assessment, process evaluation, and program evaluation) that can be used to demonstrate impact for people with disabilities.



Discussion:

How disability organizations can build strategic alliances with public health professionals with the intent of including people with disabilities in planning efforts



Quiz

What is one of the most effective ways to begin including people with disabilities in planning?

- A. Identifying Partnerships
- B. Asking colleagues
- C. Invite people with disabilities to an event

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Strategies

Partnerships

- Identify
- Connect
- Engage and Support

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Strategies

- **Identify key and non traditional partners at various levels**
 - **What are some organizations and groups you could partner with?**
 - **What are some non traditional partnerships?**
- **Connect and Network**
 - **Reach out to a contact in your community, local health department, or clinic**
 - **Ask about their partners, and other resources**
 - **Don't forget to ask caregivers and people with disabilities**

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Strategies

- **Engage community partners in support of lifestyle changes and supports**
 - **Invite them to work with people with disabilities to plan events, to volunteer at events, or to speak at events**
 - **Share lessons learned**
 - **Cross promote and disseminate resources**



Partnerships for Implementation and Dissemination

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Partnerships for Implementation and Dissemination

National Association of County and City Health Organizations (NACCHO)

- Session at NACCHO conference
- Work group members for development
- NACCHO creating disability training modules

National Association of Chronic Disease Directors (NACDD)

- Presentation to members
- Collaborate on incorporating into their competencies

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Partnerships for Implementation and Dissemination

Association of Teachers of Maternal and Child Health (ATMCH)

- Innovative Teaching Award
- Training Modules and Syllabus

Maternal and Child Health Bureau (MCHB)

- Advisory group members
- MCH Research Alert
- Future collaboration

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Partnerships for Implementation and Dissemination

Public Health Foundation

- Planning possible future training

University of Colorado

- Cordelia Robinson Rosenberg, Ph.D., RN , Professor of Pediatrics and Psychiatry
- Used the *Competencies* – trained National Jewish Health Quit Line Workers
- Disabilities, person first language, disability etiquette, and how to Include people with disabilities in planning and health promotion

Other Partnerships:

- Council on Linkages
- ASPPH
- APHA
- CDC CE office



Call to Action:

Partner with disability and health professionals to help include people with disabilities in public health program planning and design

How:

- Reach out to public health professionals, local health departments, and clinics
- Creative partnerships
- Create training opportunities, learning opportunities
- *Competencies* resource for examples, resources, and training modules



Website, e-Learning Modules, and other Resources

www.disabilityinpublichealth.org

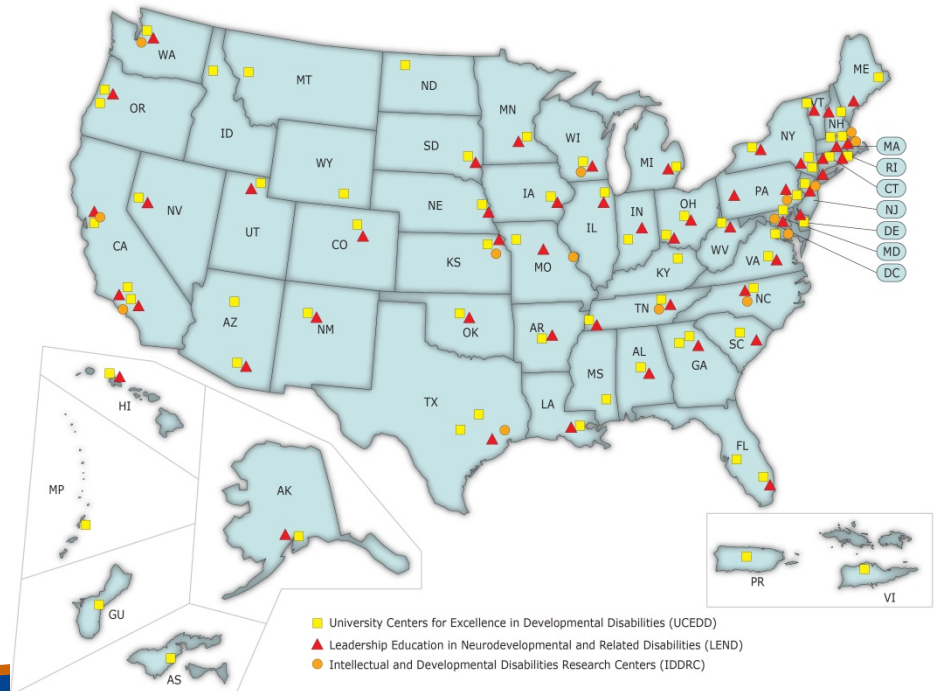
Partner with AUCD Network

Find an AUCD Network member in your state/territory:

[Go to: www.aucd.org](http://www.aucd.org)

Click on: National Information Reporting System (on left nav bar)

Direct Link: <http://www.aucd.org/nirs/search/search.cfm>



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Social Media

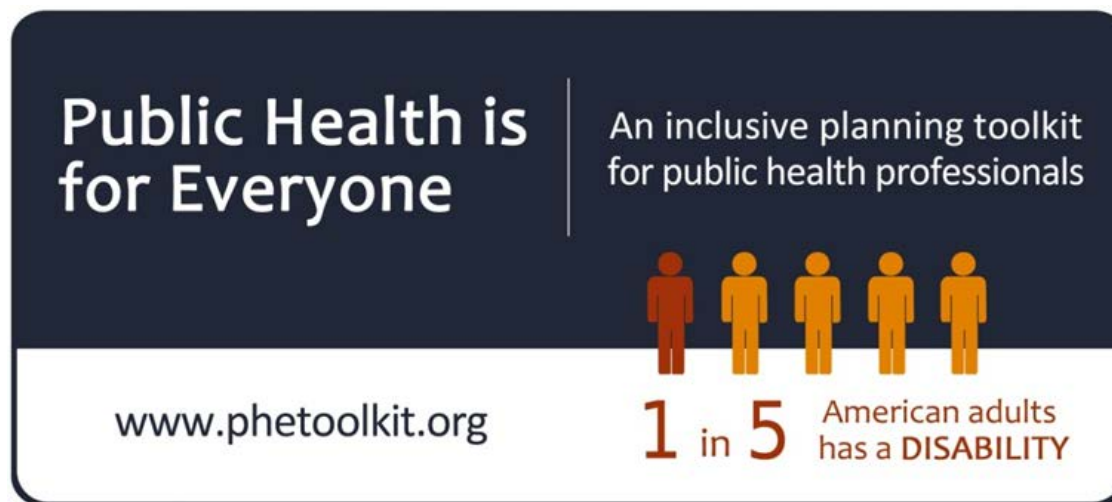
 **Twitter:** @PHis4Everyone #DisabilityinPH

 **LinkedIn:** Including People with Disabilities: Public Health Workforce Competencies

Public Health is for Everyone:

An inclusive planning toolkit for public health professionals

www.phetoolkit.org



**Public Health is
for Everyone**

An inclusive planning toolkit
for public health professionals

www.phetoolkit.org

1 in **5** American adults
has a **DISABILITY**

The graphic features five stylized human figures in a row. The first figure on the left is dark red, representing the '1' in '1 in 5'. The remaining four figures are orange, representing the '5' in '1 in 5'.

Public Health is for Everyone

An inclusive planning toolkit for public health professionals



1 in 5 American adults has a DISABILITY

Introducing *Public Health Is for Everyone*, a one-stop living collection of resources and best practices on health and disability to ensure public health efforts reach people living with a disability.

FIRST TIME HERE?



ACCESSIBILITY BROWSE RESOURCES



VIDEO TOUR



USER GUIDE

OFFICIAL PARTNERS



National Association of County and City Health Officials (NACCHO)
<http://www.naccho.org>



American Public Health Association (APHA)
<http://www.apha.org/>

VIEW: 1 2 3 4 5 ▶

Share Your Resources



SEARCH

Resources can be searched by keyword(s) and issues or view all ▶

Keyword(s) (ex. accessibility)

Issue (ex. obesity)

RESOURCES PROVIDED BY ...

Read About: **Iowa Disability and Health Program** ▶

Go to Complete List ▶▶

TOP SEARCHES

1. Disability in Practice Webinar on Work with Tribes/Native Americans
2. Checklist for Readily Achievable Barrier Removal
3. BHIP: A Behavioral-Health Information Program for Children and Adults with Disabilities ABUSE, NEGLECT, &

NEW RESOURCES

1. A Shelter Story: Integrating Functional Needs Support Services (FNSS) Into Emergency Shelter Plans
2. Developmental Milestones - Learn the Signs Act Early (Spanish Version)
3. Milestone Moments - Learn the Signs Act Early

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Connect with Resources

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- **[Disability Counts Data Finder](http://rtc.ruralinstitute.umt.edu/resources/disability-counts-data-finder/)**

<http://rtc.ruralinstitute.umt.edu/resources/disability-counts-data-finder/>

Easily view and download data on disability rate and rural status of any county.

- **[Defining Rural](http://rtc.ruralinstitute.umt.edu/resources/defining-rural/)**

<http://rtc.ruralinstitute.umt.edu/resources/defining-rural/>

What makes an area rural? It depends on the definition you use. This page lays out the various definitions of rural used by different agencies, and the pros and cons of each one.



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Connect with Resources

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- **[Disability in America Map Series](http://rtc.ruralinstitute.umt.edu/research-findings/geography/maps/)**

<http://rtc.ruralinstitute.umt.edu/research-findings/geography/maps/>

These maps, created by our geography and demography researchers, illustrate some of the nuances of disability in America, particularly in rural areas, including age, income, veteran status, gender, and other factors.

- **[Living and Working Well with a Disability](http://livingandworkingwell.ruralinstitute.umt.edu/)**

<http://livingandworkingwell.ruralinstitute.umt.edu/>

The Living Well and Working Well with a Disability programs are evidencebased, peer-led health promotion workshops provided by organizations that serve people with disabilities.



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Connect with Resources

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[Advocacy Skill Building Toolkit](http://rtc.ruralinstitute.umt.edu/resources/advocacy-skill-building-toolkit/)

<http://rtc.ruralinstitute.umt.edu/resources/advocacy-skill-building-toolkit/>

This toolkit is a guide for conducting interactive and engaging workshops to facilitate the development of advocacy skills of emerging Independent Living leaders and youth with disabilities.

[Rural Options at Discharge – Model of Active Planning \(ROADMAP\) Project Products](http://rtc.ruralinstitute.umt.edu/resources/roadmap/)

<http://rtc.ruralinstitute.umt.edu/resources/roadmap/>

This project created and tested an enhanced discharge and rural transition support program that facilitates patients' transitions from in-patient hospitalization back home to a small town or rural community.



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More Information



RTC: RURAL

Research and Training Center on Disability in Rural Communities

- **Contacts:**

Adriane K. Griffen, DrPH, MPH, MCHES (agriffen@aucd.org)
Senior Director, Public Health and Leadership, AUCD

- **Website:** <https://www.DisabilityinPublicHealth.org>
- **Learning Modules:** <https://disabilityinpublichealth.org/learning-modules/>
- **Email:** DisabilityinPH@aucd.org

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Questions?

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Thank you!