Closing Disability Disparities: The First Step

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Michael Hickson

Passed away June 11th, 2020

1 in 4 Live with a Disability



Significant Health and Healthcare Disparities

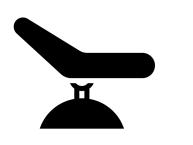


2.7x

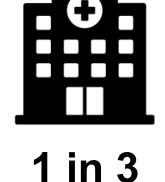


3x





54% v. 83%





Disability Equity Research Priorities

- 1. Improving disability data
- 2. Improving disability data
- 3. Improving disability data

Disability status is <u>rarely</u> collected or documented

EHR

Patients' disability status rarely collected

Patient experience surveys

Seldom captures disability

Big Data (e.g., Claims data)

~70% miss disability diagnosis





ICD-10 XXX.XX

We can't improve what we can't measure

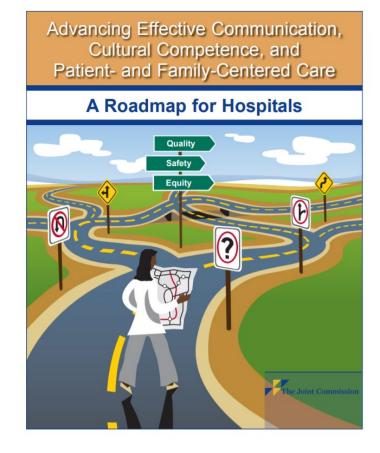
Data needs:

Quality of health and healthcare

Effects of interventions

Provision of disability accommodations

Limited calls for collection of disability status



SEC. 4302. UNDERSTANDING HEALTH DISPARITIES: DATA COLLEC-TION AND ANALYSIS.

"(A) data on race, ethnicity, sex, primary language, and disability status for applicants, recipients, or participants;

HHS Recommended Questions



- 1. Are you <u>deaf</u> or do you have serious <u>difficulty</u> <u>hearing</u>?
- Are you <u>blind</u> or do you have <u>difficulty seeing</u>, even when wearing glasses?
- 3. Do you have serious <u>difficulty walking or climbing</u> <u>stairs</u>?
- 4. Do you have <u>difficulty concentrating</u>, <u>remembering</u>, <u>or making decisions</u>?
- 5. Do you have <u>difficulty dressing or bathing</u>?
- 6. Do you have difficulty doing <u>errands alone</u> such as visiting a doctor's office or shopping?



7. Using your usual language, do you have <u>difficulty</u> <u>communicating</u> (for example, understanding or being understood)?



88% of **ALL** patients believe collection of disability status is important

1,894 patients asked disability questions during registration

ZERO complaints

Opportunities

We know which questions to ask

Patients are okay disclosing disability status

We can integrate collection with other demographic characteristics







Recommended Action Steps

#1

Recognize persons with disability as a disparity population

#2

Support initiatives and infrastructure to document disability status at the point of care

#3

Ensure disability demographics and accessibility quality measures are included in surveys

#4

Invest in developing methods to identify persons with disability in claims data



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