

 NYU | WAGNER

Mental health and social inclusion

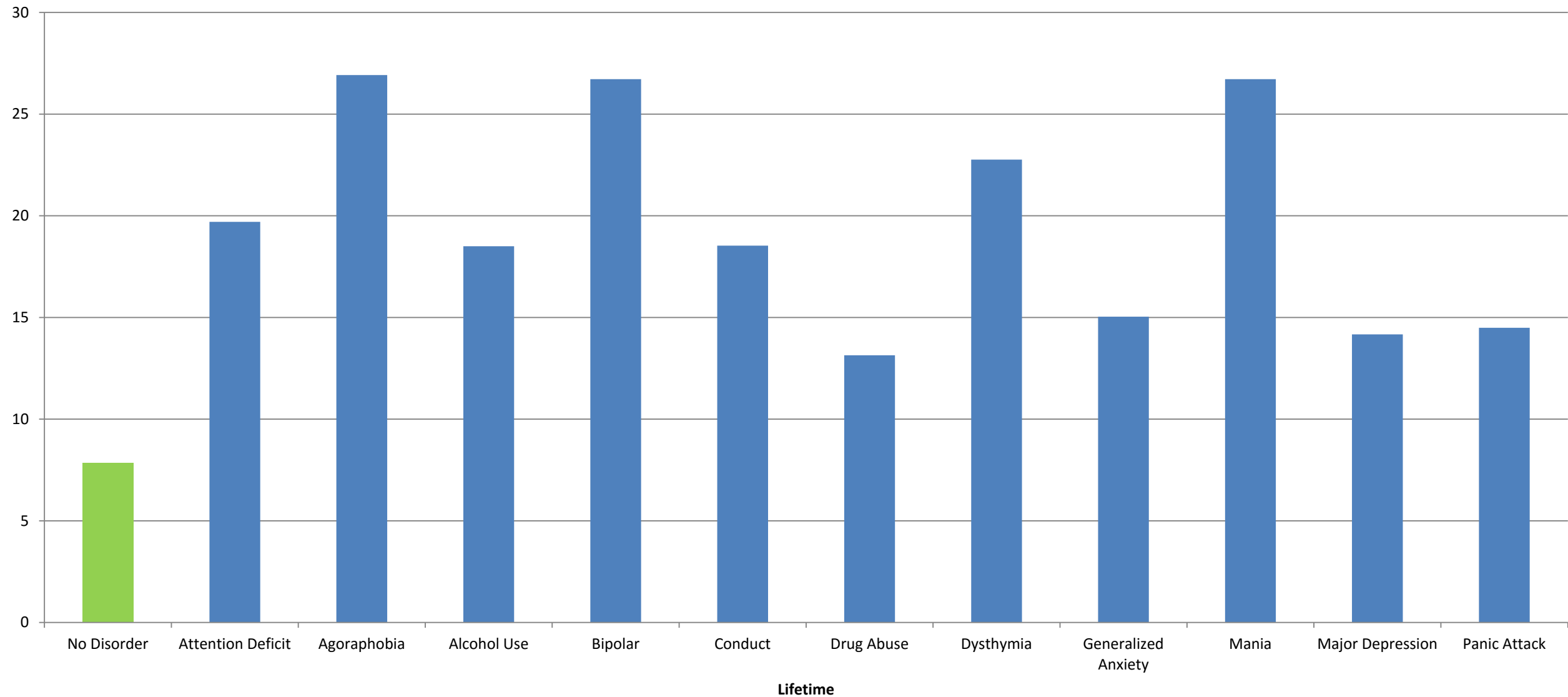
Sherry Glied

Paradox

- Treatment access has improved
- Treatment has improved
- Living conditions have improved
- Progress on social inclusion has stalled

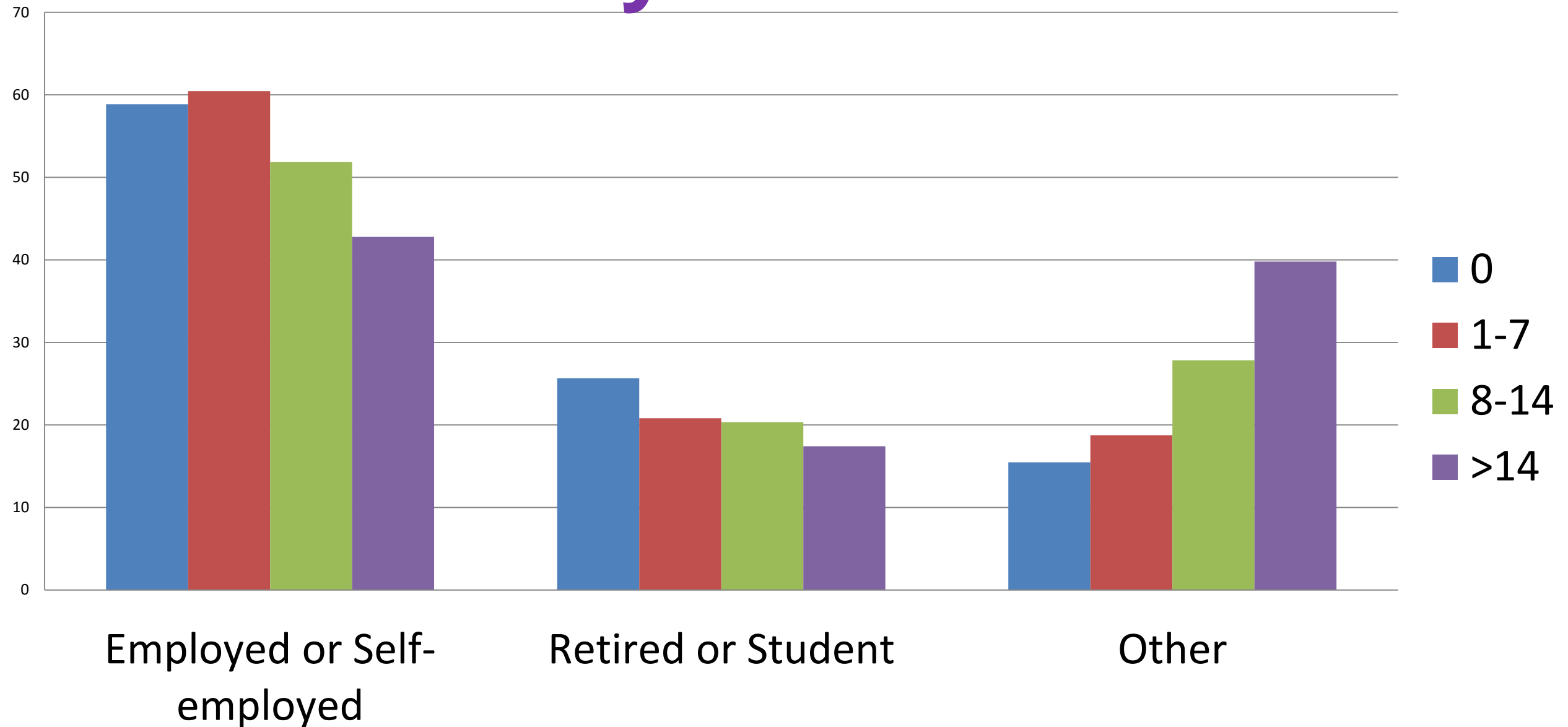
“Other” (not working, student, homemaker or retired)

Status and Lifetime DSM



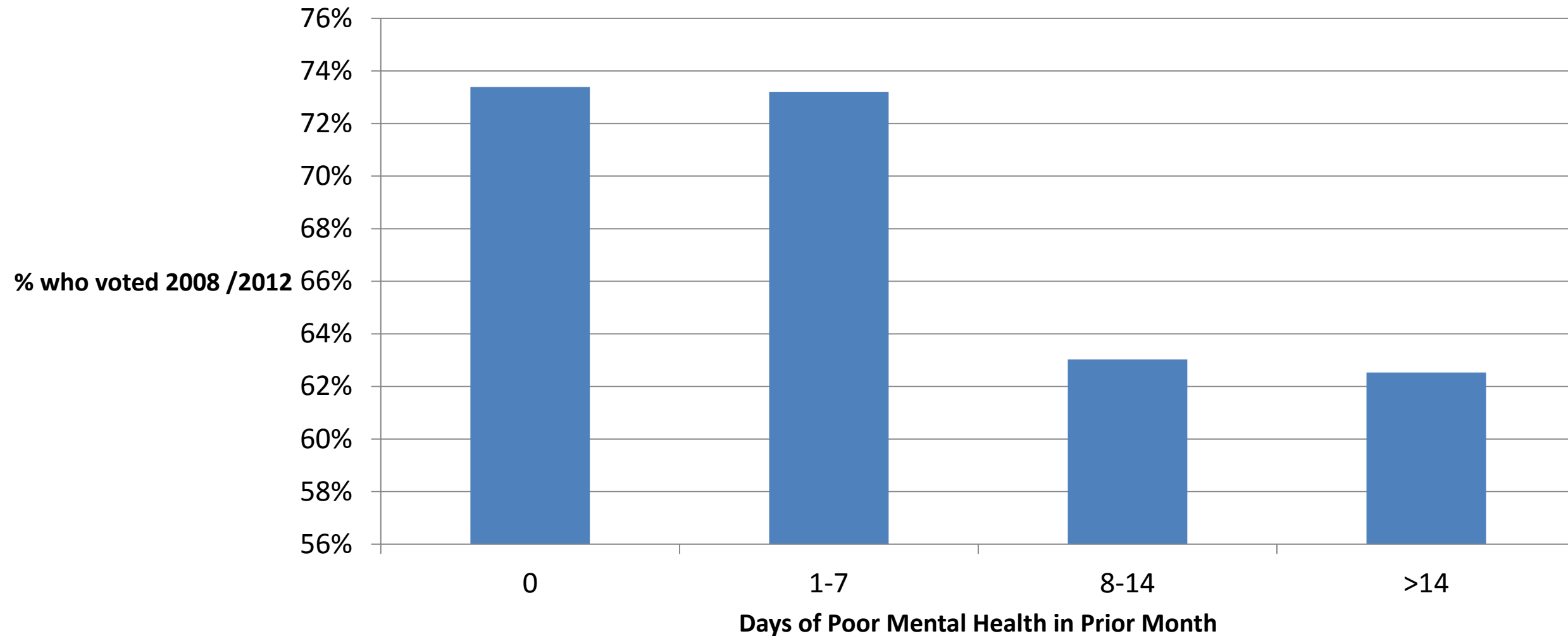
National Comorbidity Survey:
Reinterview (NCS-2), 2001-2002

Employment Status by Poor Mental Health Days in Prior Month



Tabulations of 2015 BRFSS

Voting and Self-Reported Mental Health Functioning



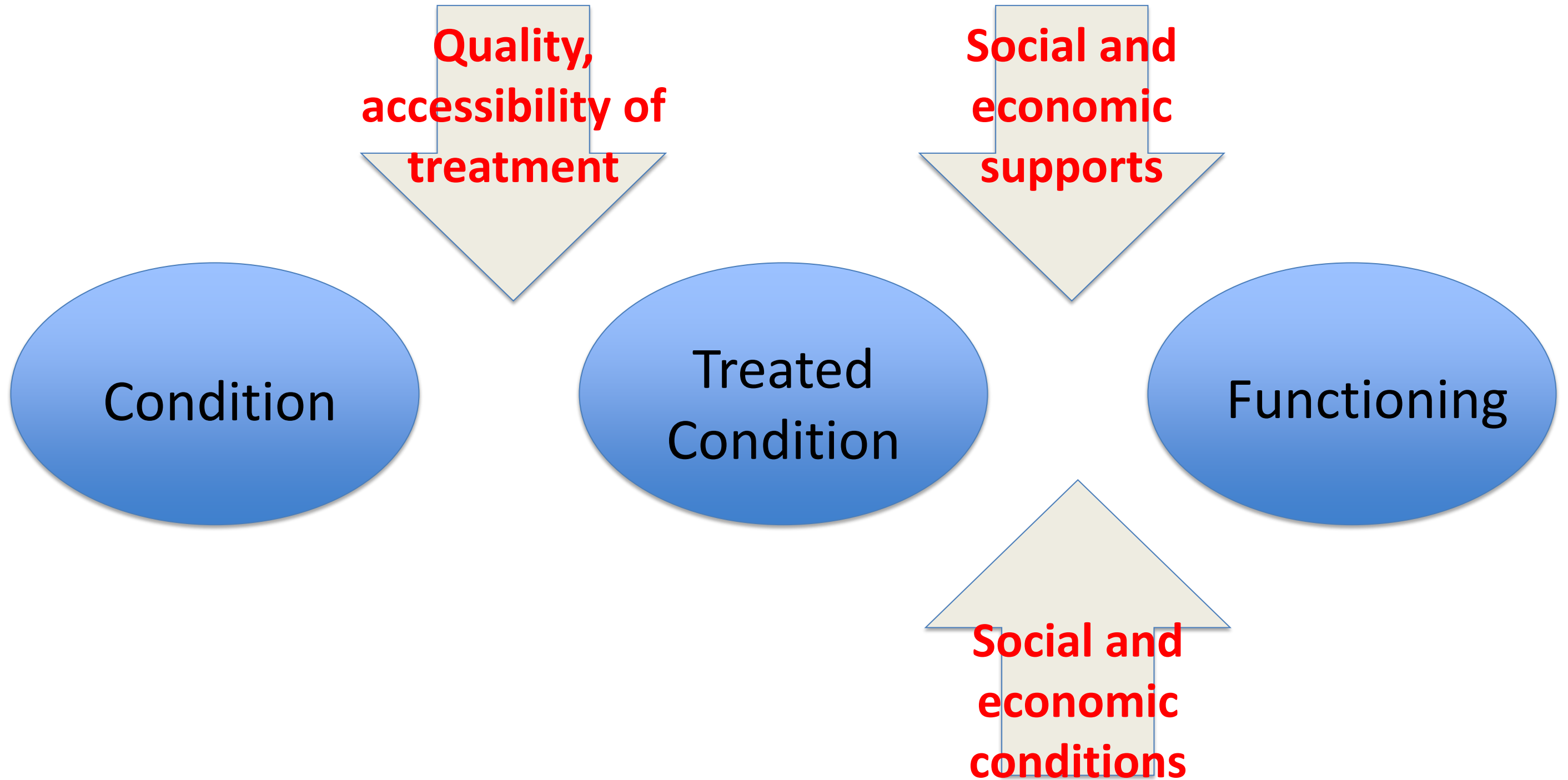
General Social Survey, various

Challenge

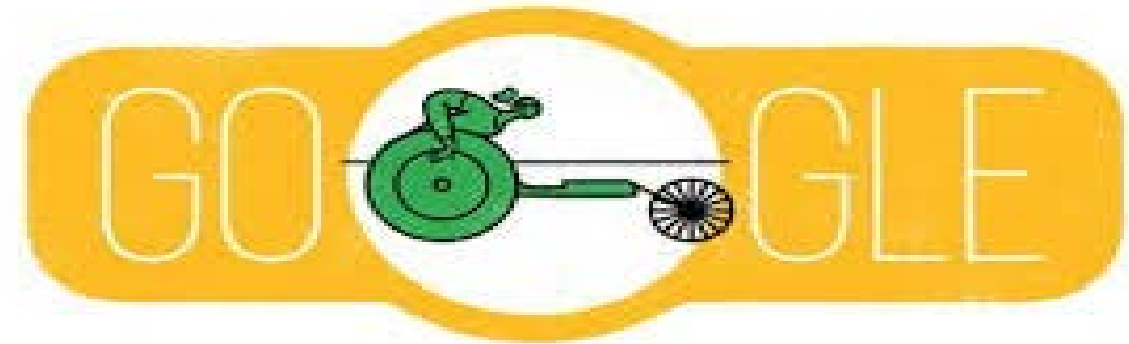
- Mainstream policies have been the most important factor in improving the well-being of people with mental illness

But

- Mainstream forces have created increasing challenges for people with mental illness over time



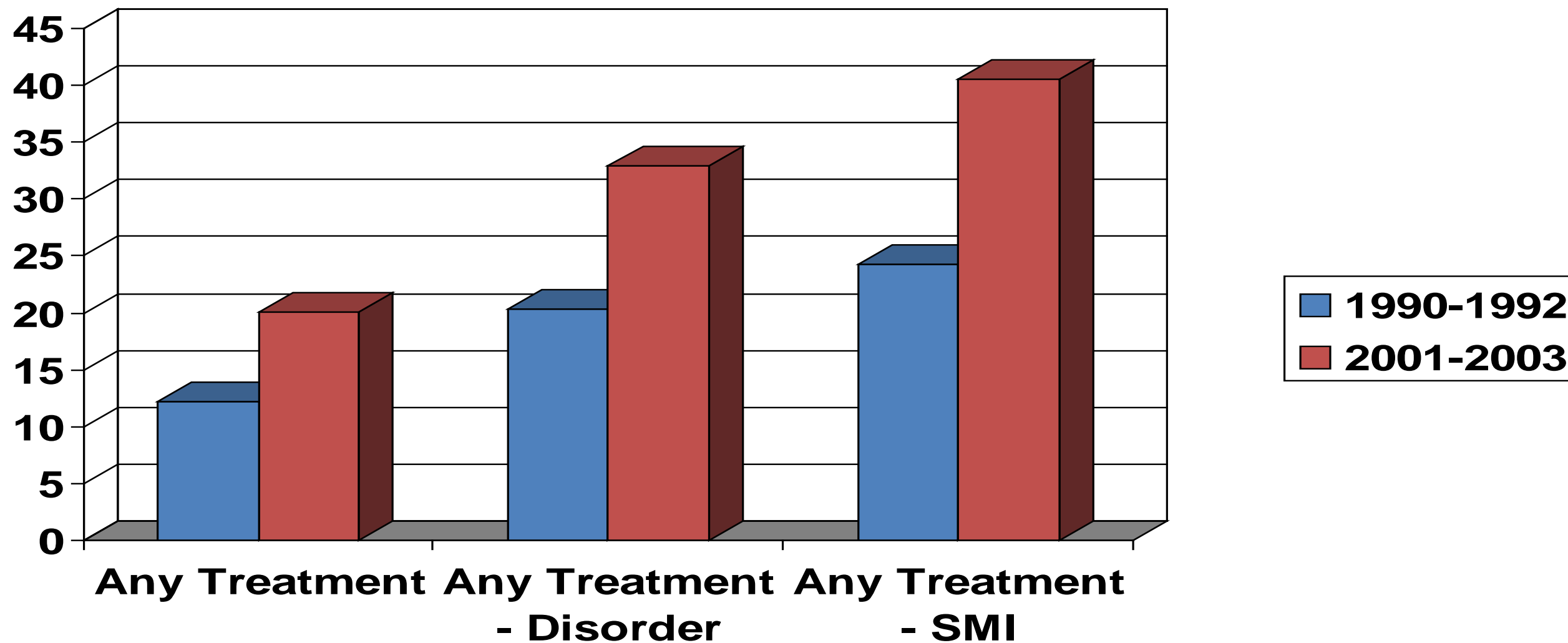
Thought Experiment



IMPROVEMENTS IN TREATMENT AND ACCESS

More People Report MH Treatment

(Epidemiological Diagnosis)



Quality of Care Received has Improved

- Depression
- ADD
- Schizophrenia
- Anxiety disorders
 - More receiving medications
 - Fewer receiving benzodiazepines
- Bipolar disorder
 - More receiving mood stabilizers
 - Higher intensity of psychotherapy use

Better Access to Services

1972

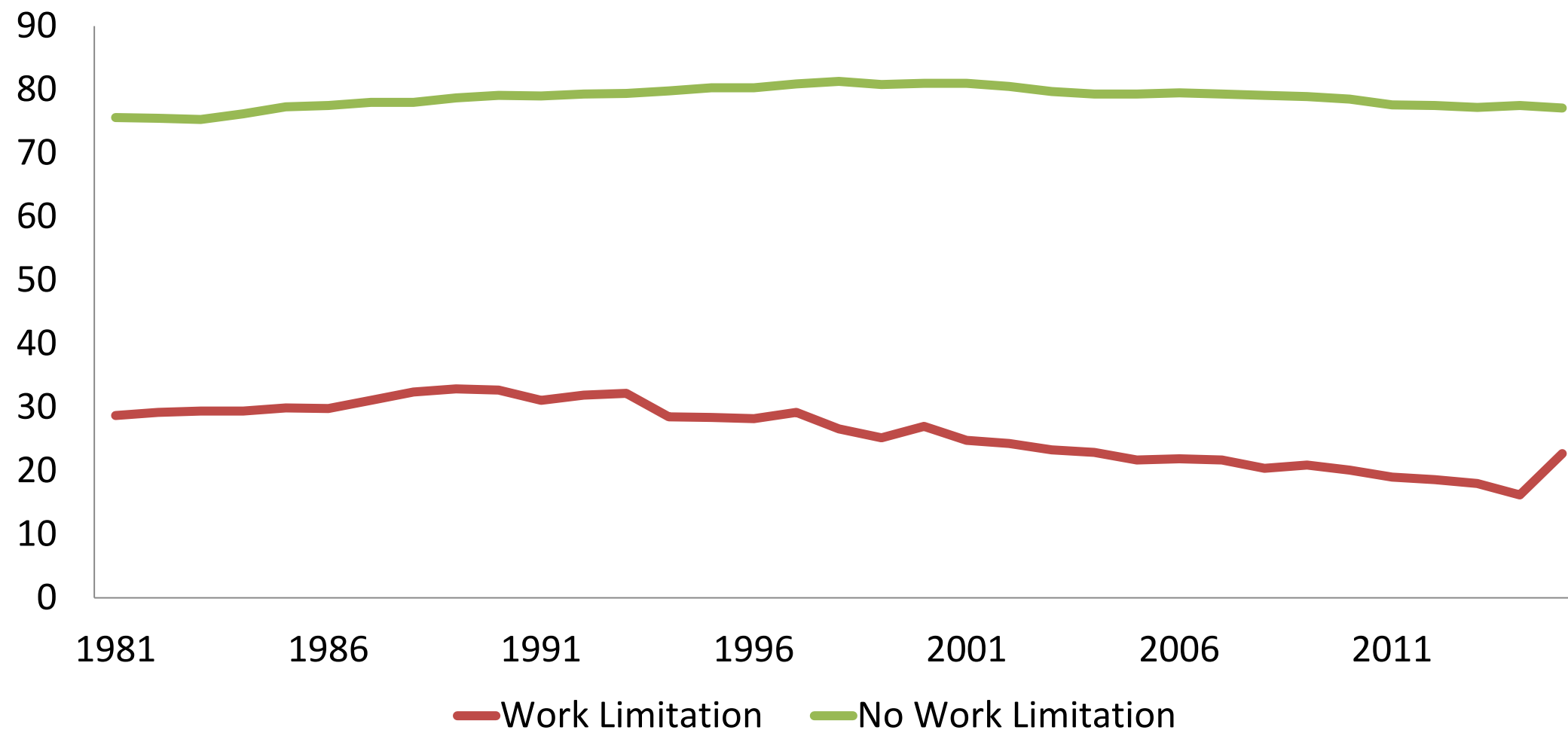
- 31% receive food stamps
- 33% receive Medicaid
- No SSI
- 7% receive SSDI
- No section 8 housing

1998

- 63% receive food stamps
- 60% receive Medicaid
- 41% receive SSI
- 30% receive SSDI
- 4% have housing voucher

INCLUSION HAS DECLINED

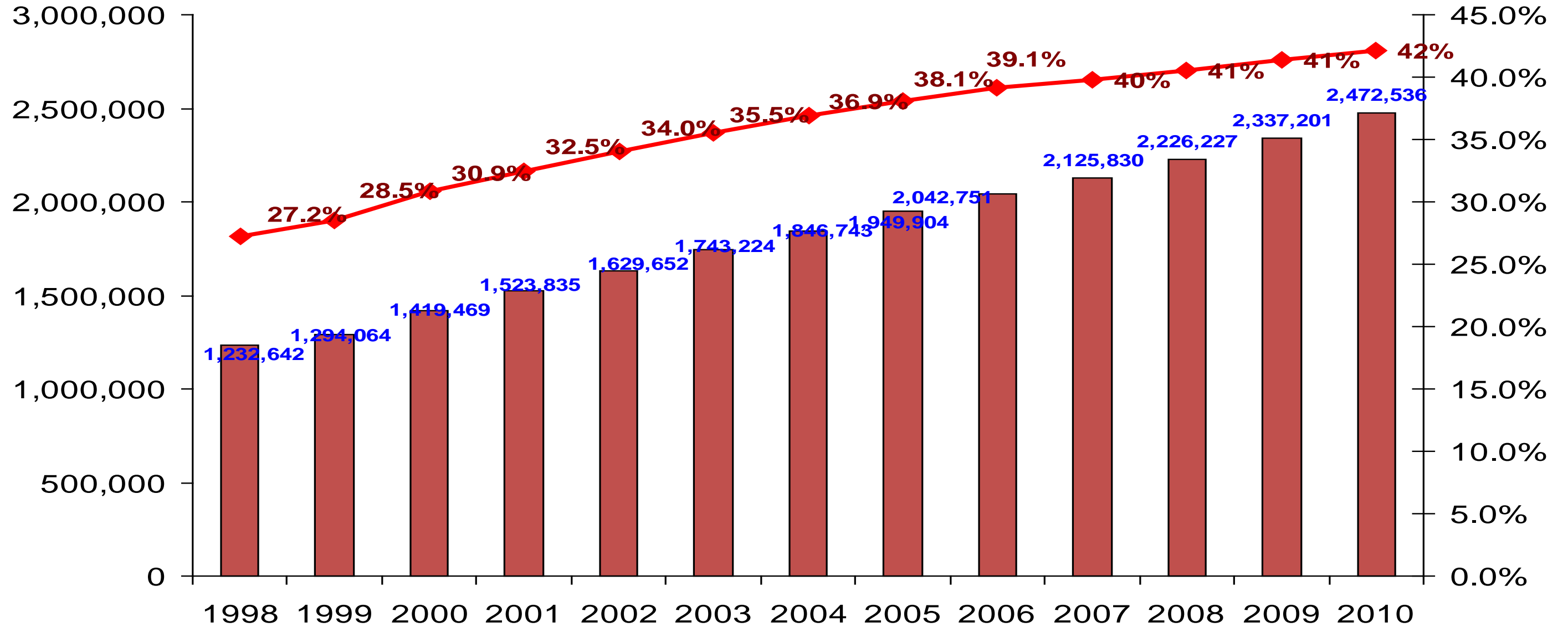
Labor Force Participation with and without Work Limiting Disability <65



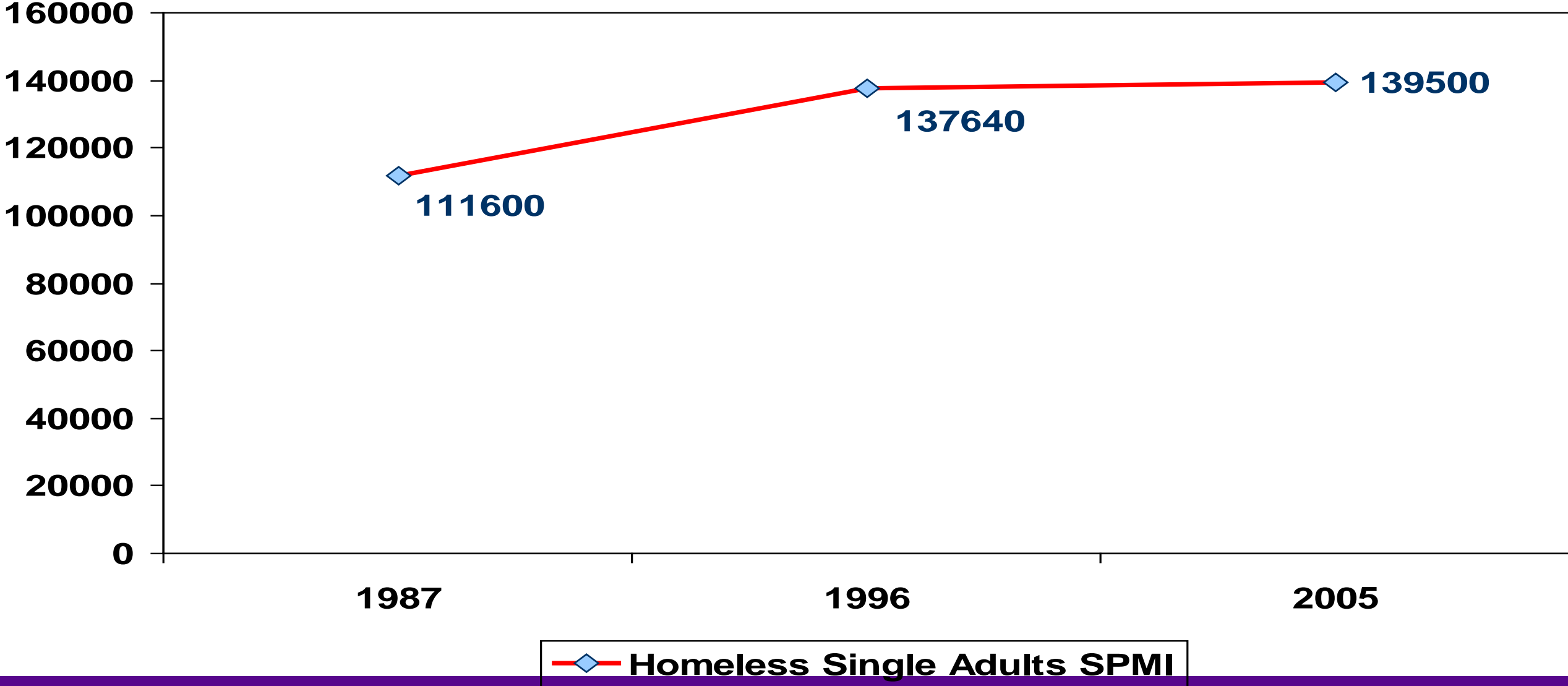
<http://disabilitycompendium.org/statistics/employment>

SSI Recipients with Mental Disorders

(excludes Intellectual Disability)



Number of Homeless Single Adults with SPMI



MAINSTREAM FORCES

Top 10 skills



A mental illness is a condition that affects a person's thinking, feeling or mood. Such conditions may affect someone's ability to relate to others and function each day.

in 2020

1. Complex Problem Solving
2. Critical Thinking
3. Creativity
4. People Management
5. Coordinating with Others
6. Emotional Intelligence
7. Judgment and Decision Making
8. Service Orientation
9. Negotiation
10. Cognitive Flexibility

http://www3.weforum.org/docs/WEFUSA_NewVisionforEducation_Report2015.pdf

Distribution of Employment by Industry

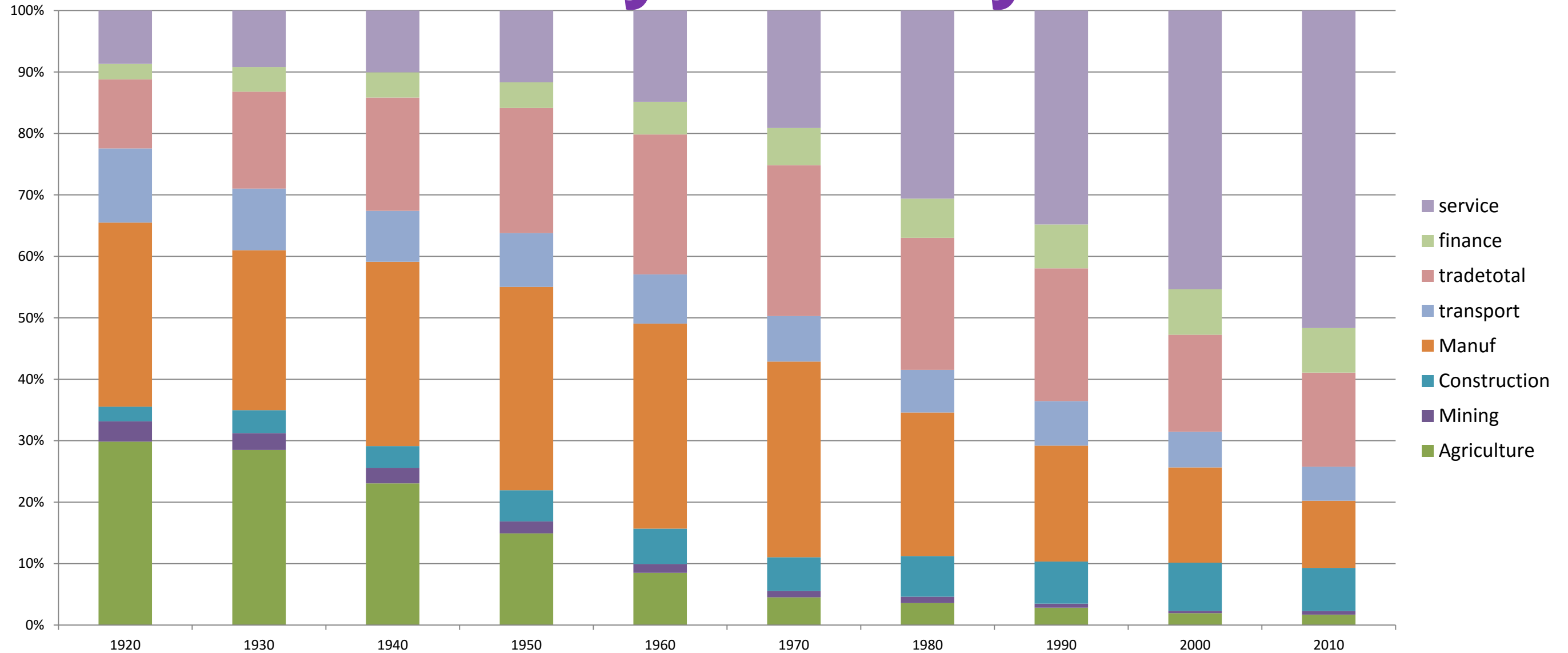
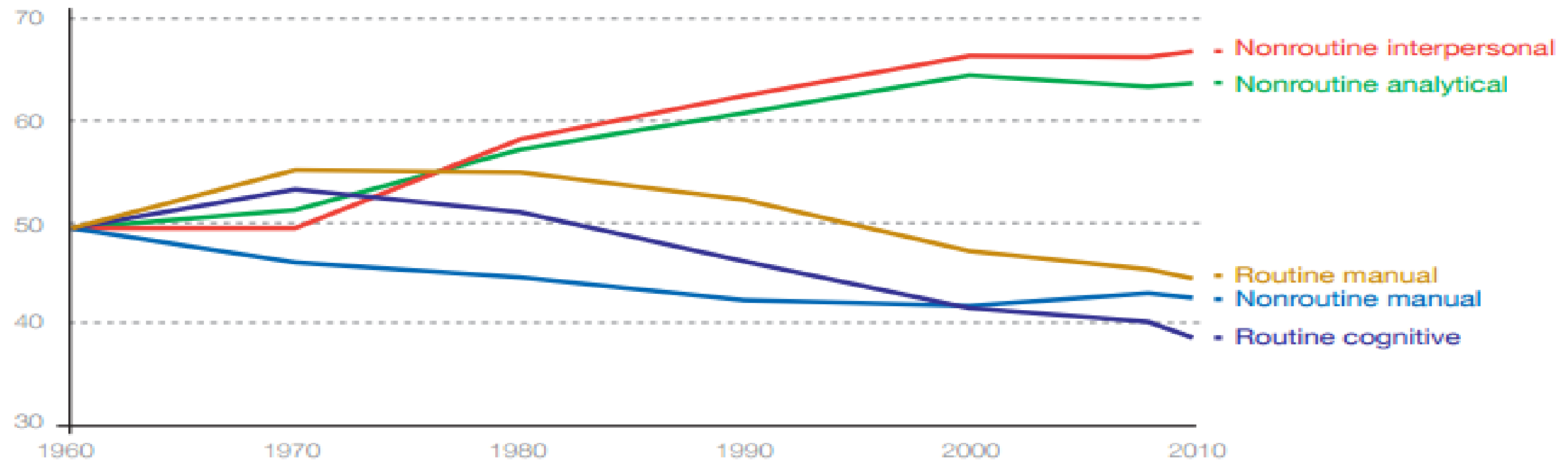


Exhibit 1: The labour market increasingly demands higher-order skills
 Tasks by percentile for the US economy, 1960-2009



Note: The starting point of the chart has been indexed to 1960.
 Adapted from Levy, Frank and Richard J. Murnane. "Dancing with robots: Human skills for computerized work." Third Way NEXT. 2013.
 (<http://content.thirdway.org/publications/714/Dancing-With-Robots.pdf>) Data provided by David Autor at MIT and updated from the original 2003 study by Autor, Levy and Murnane.

http://www3.weforum.org/docs/WEFUSA_NewVisionforEducation_Report2015.pdf

IMPLICATIONS

More of the Same

- Better, faster, earlier connections between people with illness and treatment
- More supported employment
- More supported housing
- Better, faster, earlier, more case management

New Approaches



Exhibit 7: Most educational technologies are focused on developing foundational literacies

	Personalized and adaptive content and curricula	Open educational resources	Communication and collaboration tools	Interactive simulations and games
<p>Character Qualities</p> <p><i>Additional tools are strongly needed to develop competencies and character qualities</i></p>				<ul style="list-style-type: none"> • Games for Change
<p>Competencies</p>			<ul style="list-style-type: none"> • Google Apps for Education • OneNote • Facebook • Ponder 	<ul style="list-style-type: none"> • Glass Lab • Games for Change • Molecular Workbench • Explore Learning • Tynker
<p>Foundational Literacies</p>	<ul style="list-style-type: none"> • Knewton • Dreambox • Read180 • Khan Academy • Smart Sparrow 	<ul style="list-style-type: none"> • BetterLesson • LearnZillion • Curriki Geometry • netTrekker • Fishtree • Pearson • McGraw-Hill • Houghton Mifflin 		<ul style="list-style-type: none"> • Explore Learning • Glass Lab • STMATH

Note: Illustrative sample of resources and tools featured.

Collaborations -- Advance Warning



Sherry.glied@nyu.edu

THANK YOU