



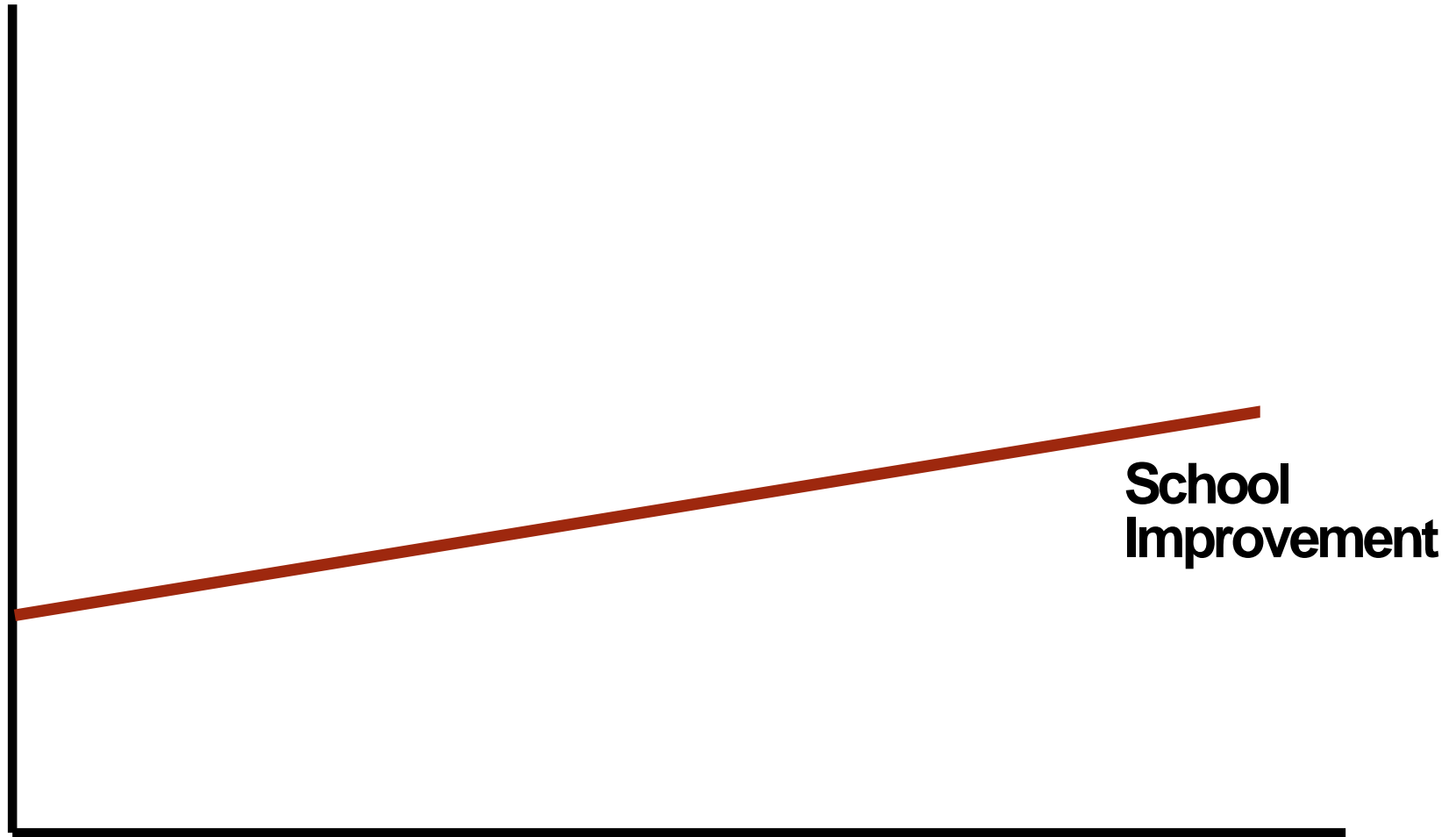
International Center for
Leadership in Education

Addressing Today's Challenges Within The Context of Emerging Trends

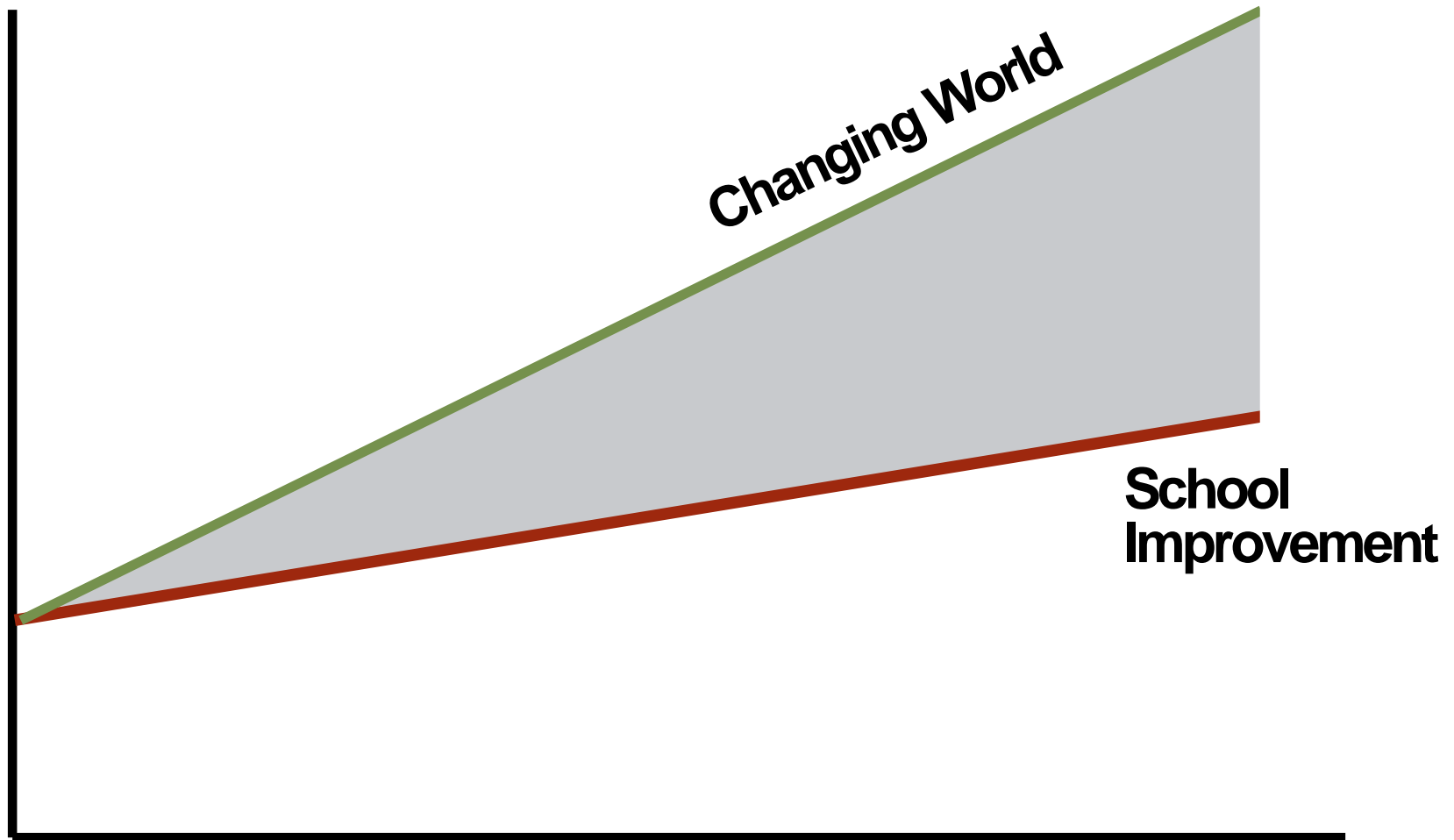
Bill Daggett
Founder and Chairman

October 23, 2015

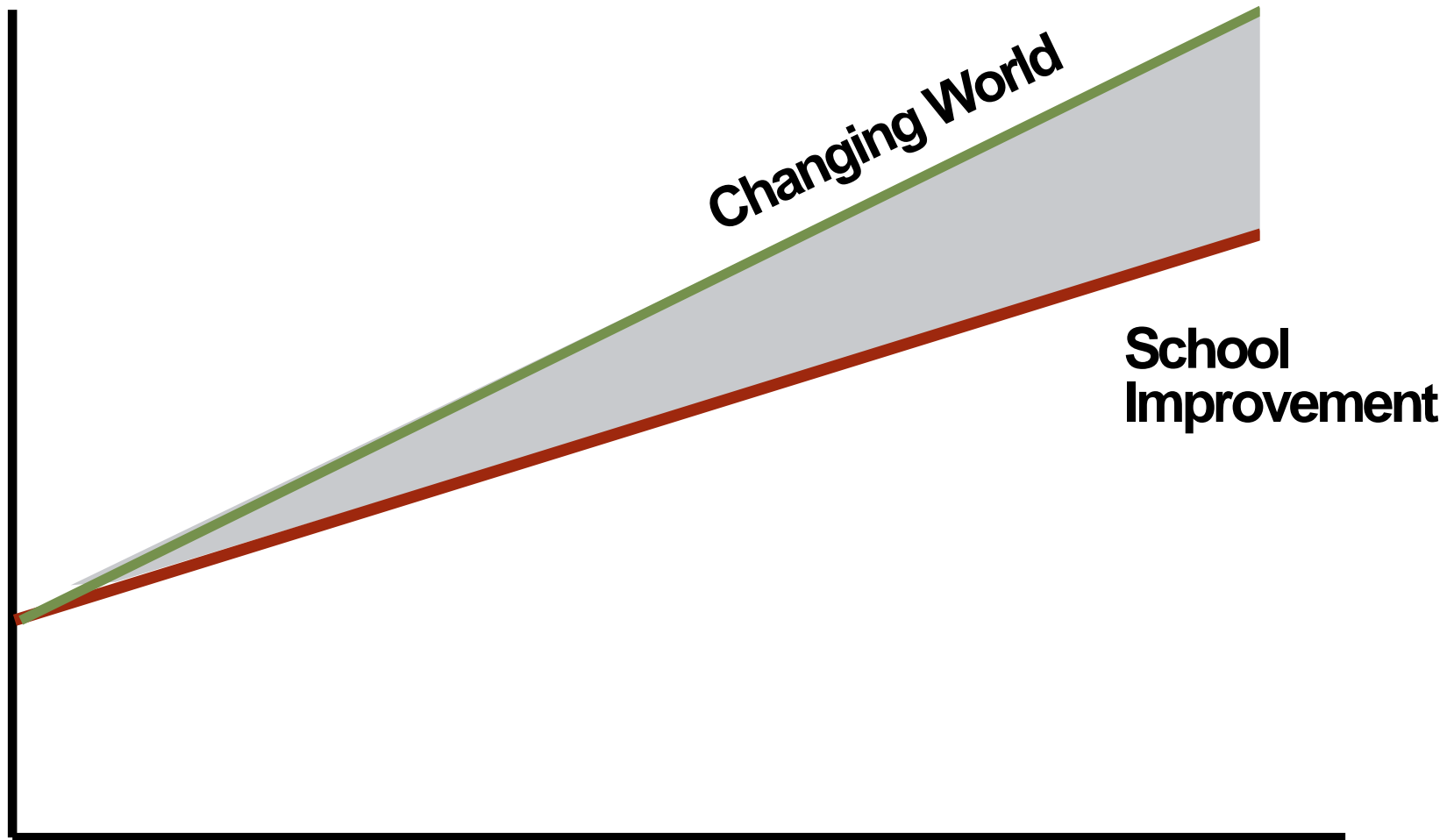
Growing Gap



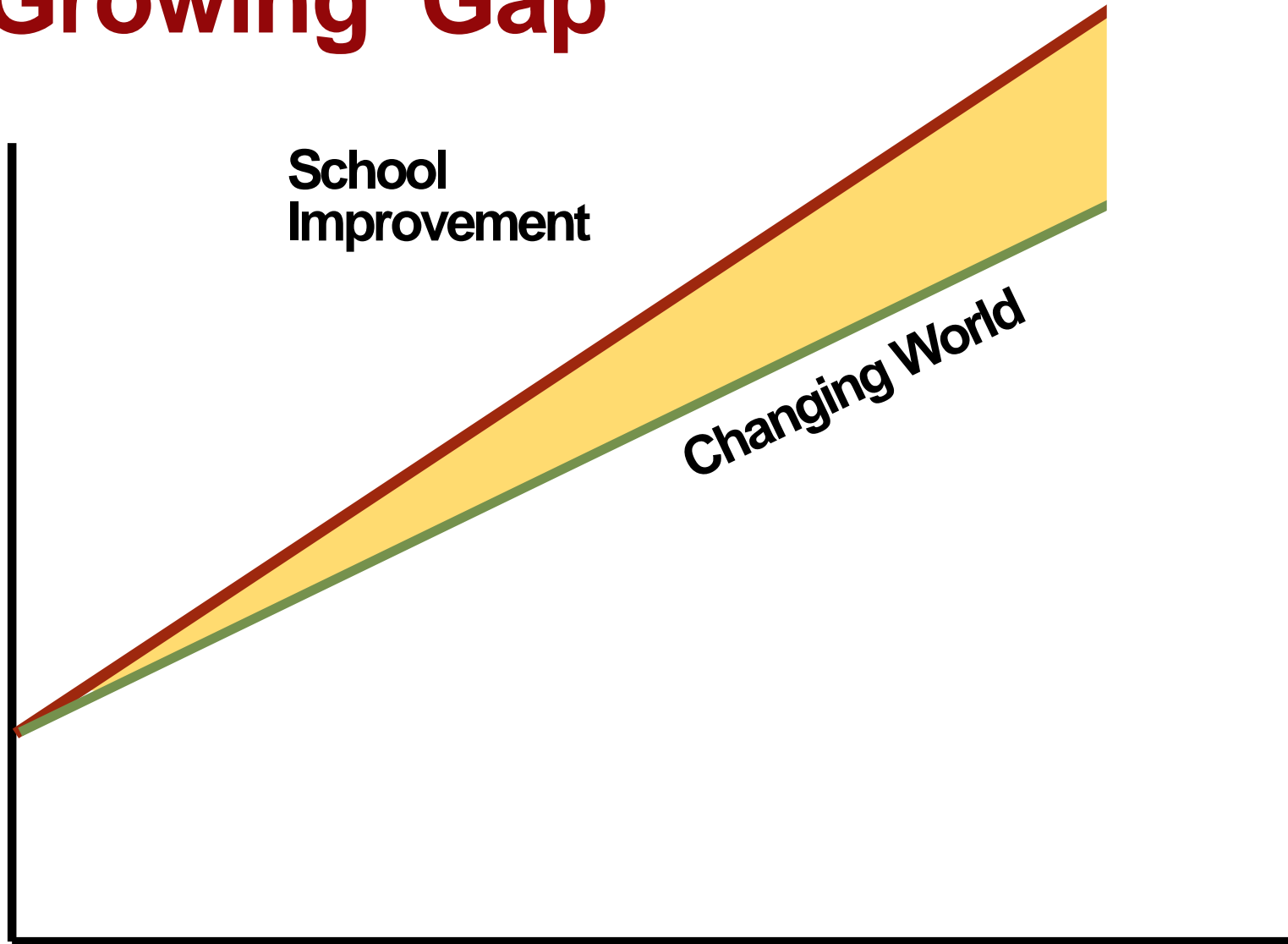
Growing Gap



Growing Gap



Growing Gap



Two Approaches to School Improvement



Two Approaches to School Improvement



Fixed Mindset

Growth Mindset













Emerging Trends

iphone

Pencil Budget

The Order of Things Have Changed

Uber- The world's largest taxi company, owns no vehicles

Facebook- The world's most popular media owner, creates no content

Alibaba- The world's most valuable retailer, has no merchandise

Airbnb- The world's largest accommodation provider, owns no real estate

But schools are still schools!

Emerging Trends



- **Technology/Digital**
-Web 3.0

Web

- 1.0 – Informational



Web

- 1.0 – Informational
 - Google



Web

- 1.0 – Informational
- 2.0 – Relational



Web

- 1.0 – Informational
- 2.0 – Relational
- 3.0 – Anticipatory



Web

- 1.0 – Informational
- 2.0 – Relational
- 3.0 – Anticipatory
 - Artificial Intelligence



Web

- 1.0 – Informational
- 2.0 – Relational
- 3.0 – Anticipatory
 - Artificial Intelligence
 - Deep Data Mining



Web

- 1.0 – Informational
- 2.0 – Relational
- 3.0 – Anticipatory
 - Artificial Intelligence
 - Deep Data Mining
 - Google > Ads



Web

- 1.0 – Informational
- 2.0 – Relational
- 3.0 – Anticipatory
 - Artificial Intelligence
 - Deep Data Mining
 - Google > Ads
 - Gmail > Ads



Gamification

Gaming is increasingly
being built based upon
brain research

Gamification



Engaging

Gamification



Engaging

Personalized

Gamification



Engaging

Personalized

Built on Growth Model

Gamification



Engaging

Personalized

Built on Growth Model

Tied to Standards

Gamification



Engaging

Personalized

Built on Growth Model

Tied to Standards

Merging with Online Providers

Districts Need a Gamification, Online, and Digital Literacy Policy and Plan

Emerging Trends

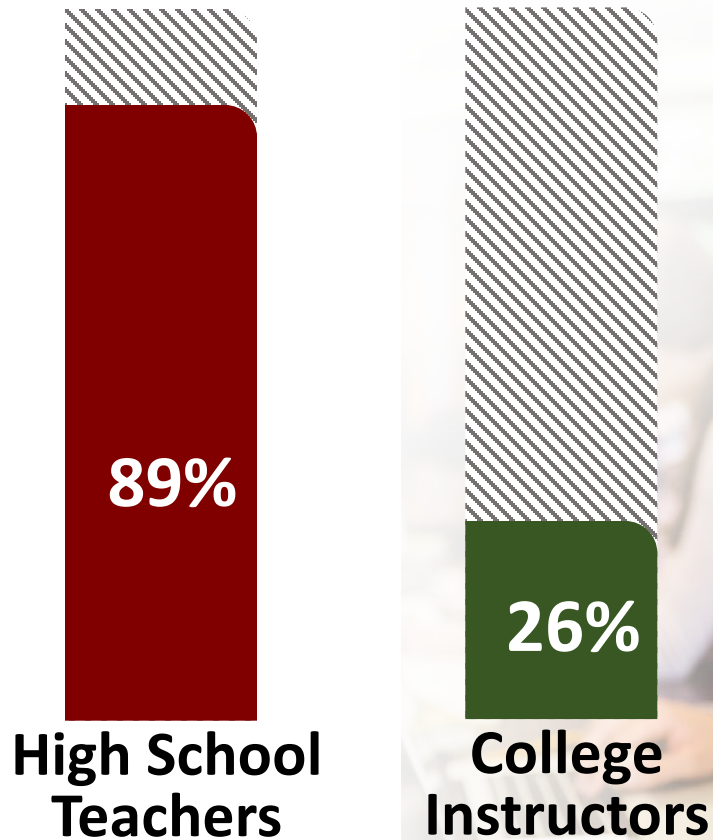


Digital

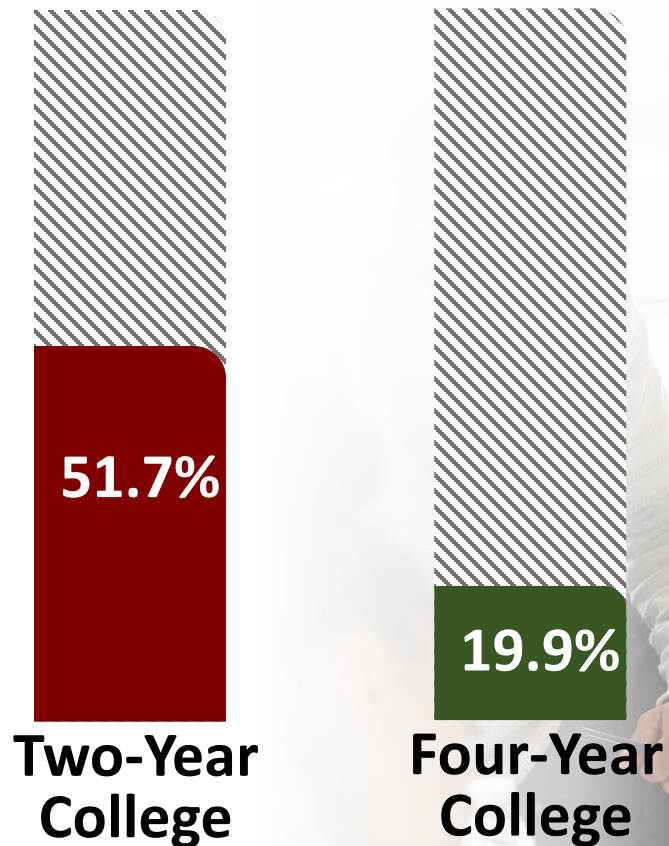
College and Career Ready

College Ready

College Freshmen Well- or Very Well-Prepared

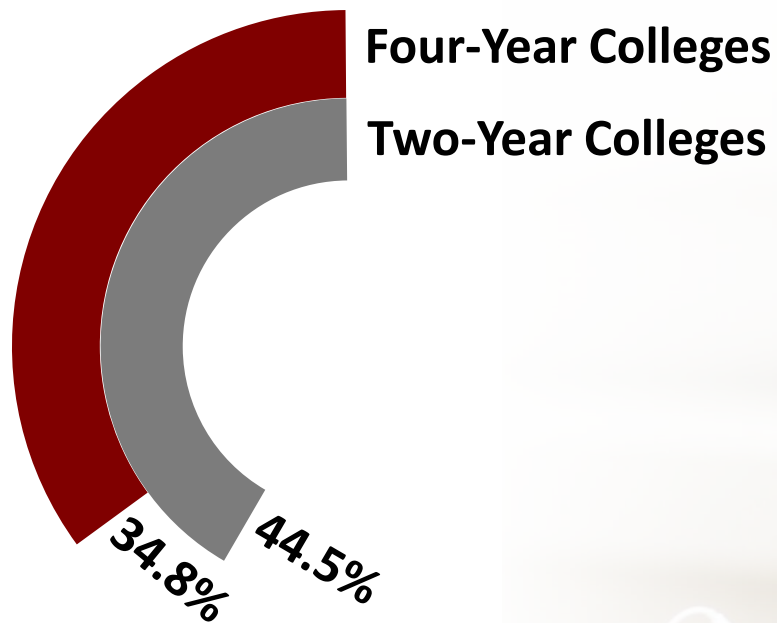


Freshmen Needing Remediation

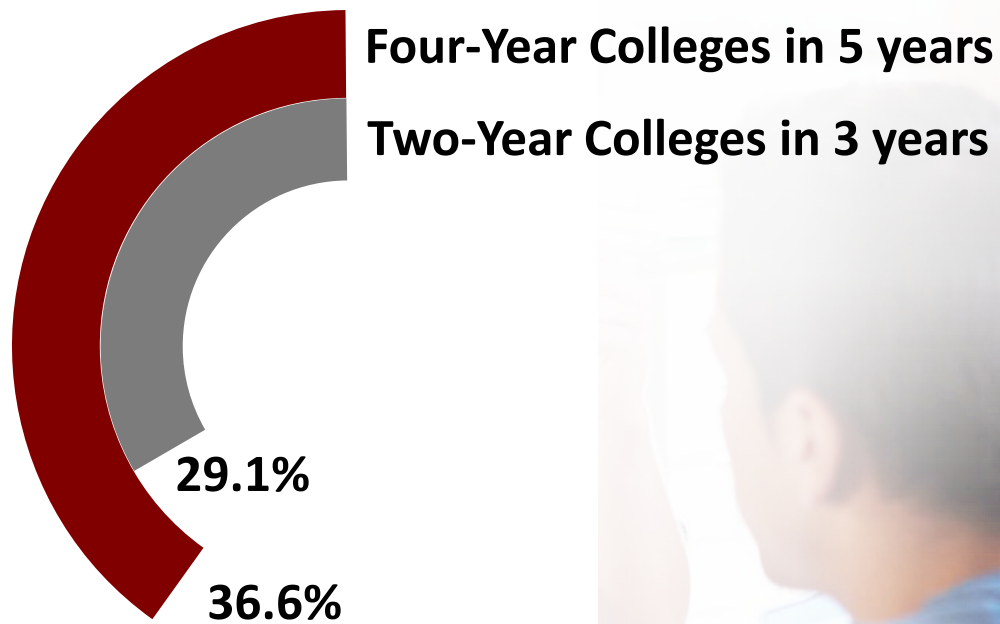


College Dropout Rate 2014

First to Second Year



Average Graduation Rate 1983 - 2014



College Challenges

Success as
Graduates



College Challenges



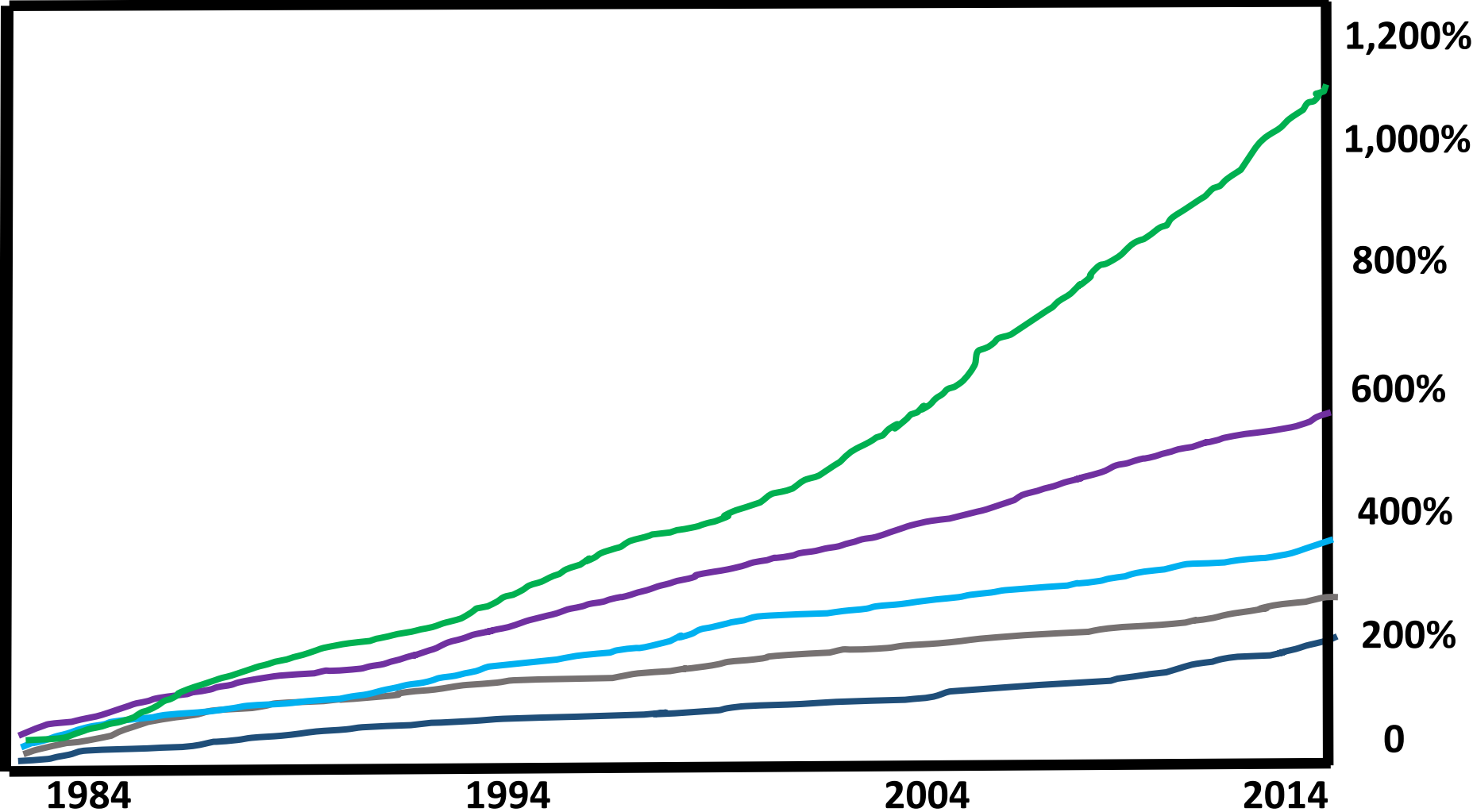
Success as
Graduates

Cost

College tuition rates have increased, on average, at twice the rate of inflation in the past 17 years.

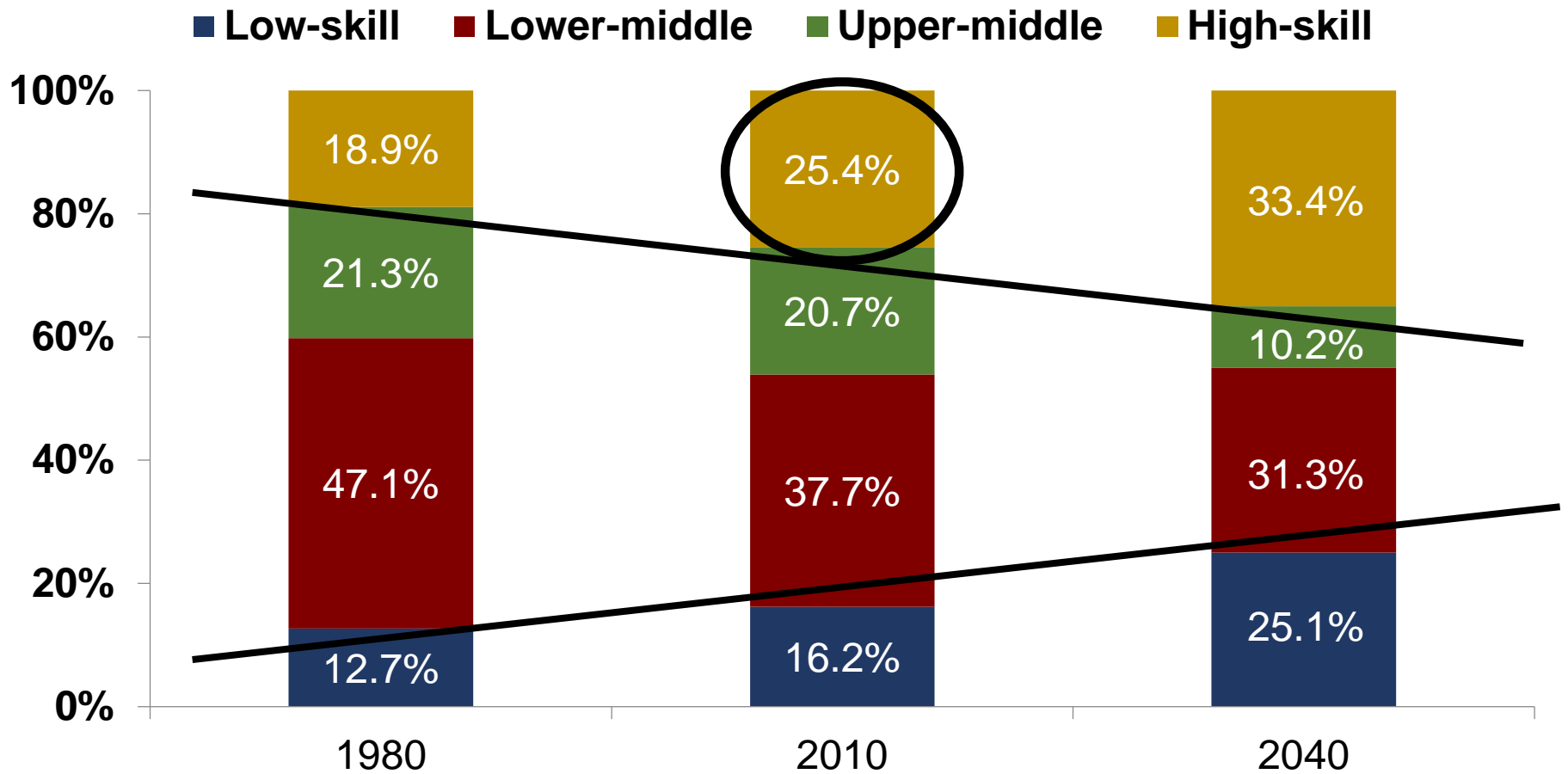
Percent Change Since January 1984

- College
- Medicare
- Shelter
- Consumer Price Index
- Food



Career Ready

Job Shares by Skill Group 1980 - 2014



Lost Jobs

Lost Jobs

Telemarketers

99%

Lost Jobs

Telemarketers

99%

Secretarial / Admin. Assistants

96%

Lost Jobs



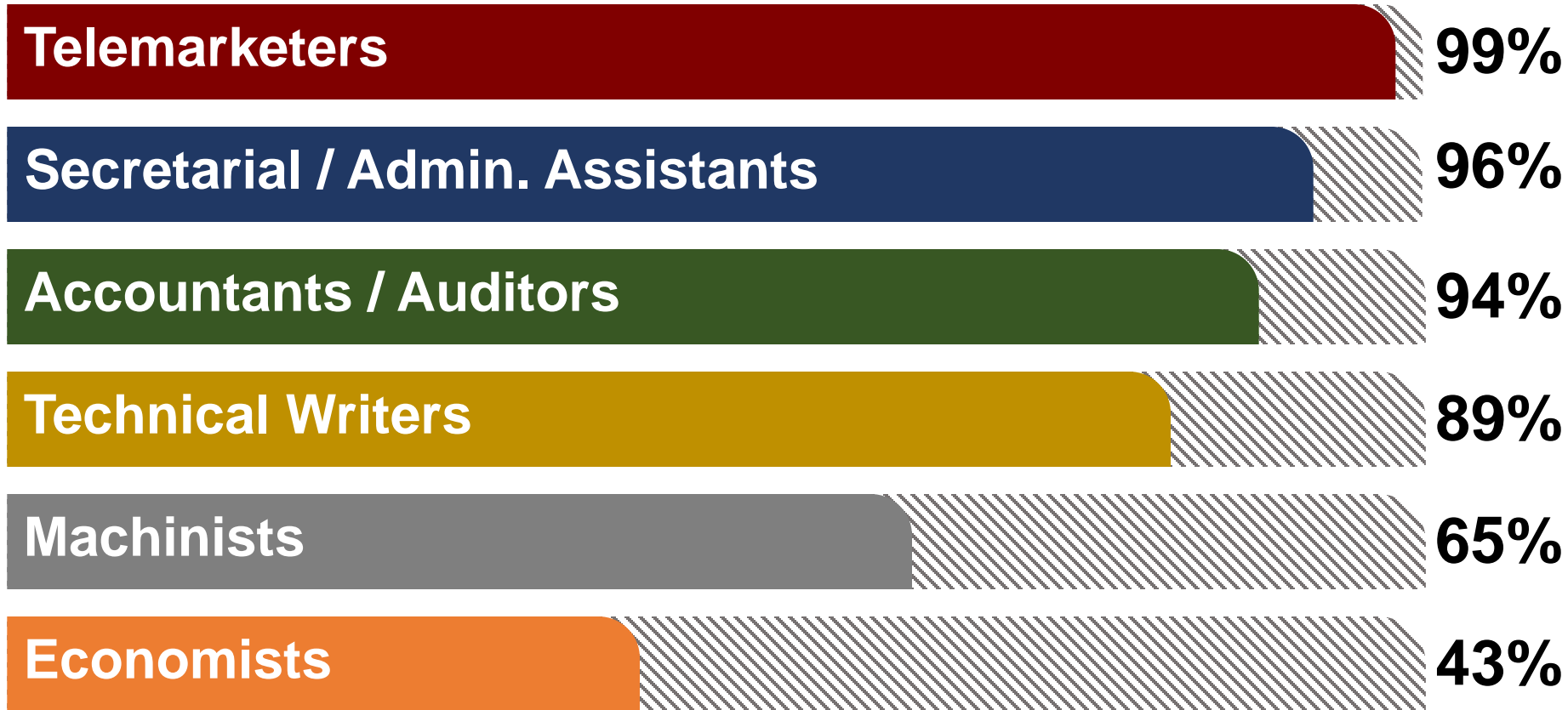
Lost Jobs



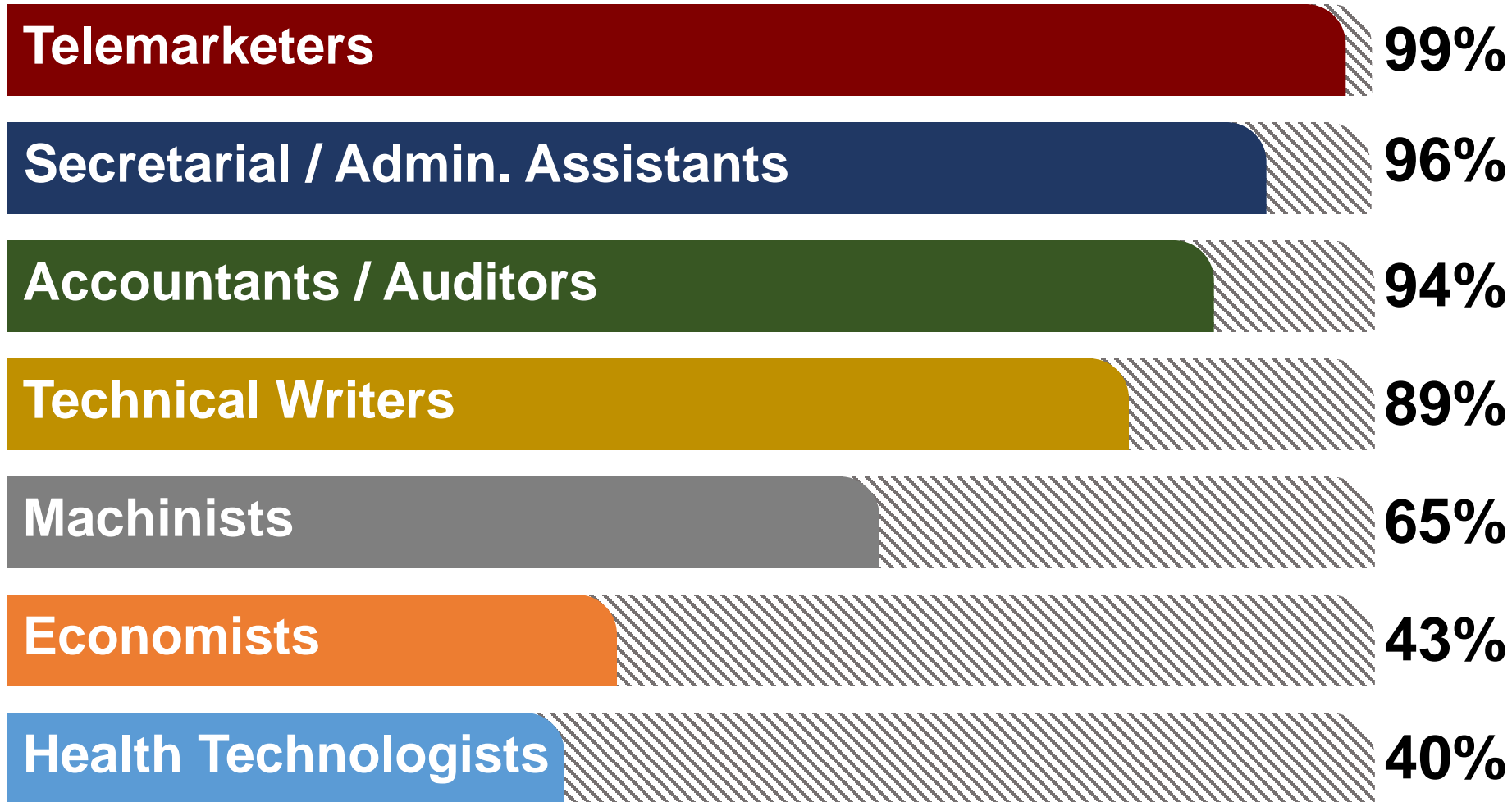
Lost Jobs



Lost Jobs



Lost Jobs



**Your Major Matters
A LOT**

Bachelor's Degrees

1. Business

2. General Studies

3. Social Science and History

4. Psychology

5. Health Professions

6. Education

7. Visual and Performing Arts

8. Engineering and Technology

9. Communications and
Journalism

10. Computer and Information
Science

Bachelor's Degrees

1. Business

1

2. General Studies

10

3. Social Science and History

6

4. Psychology

9

5. Health Professions

4

6. Education

5

7. Visual and Performing Arts

8

8. Engineering and Technology

2

9. Communications and Journalism

7

10. Computer and Information Science

3

Application Model

1. Knowledge in one discipline

2. Application within discipline

3. Application across disciplines

4. Application to real-world predictable situations

5. Application to real-world unpredictable situations

Two Approaches to School Improvement



Fixed Mindset

Growth Mindset

Powerpoint, Notes, and More Information

VISIT:

<http://leadered.com/billdaggett>

OR SCAN:

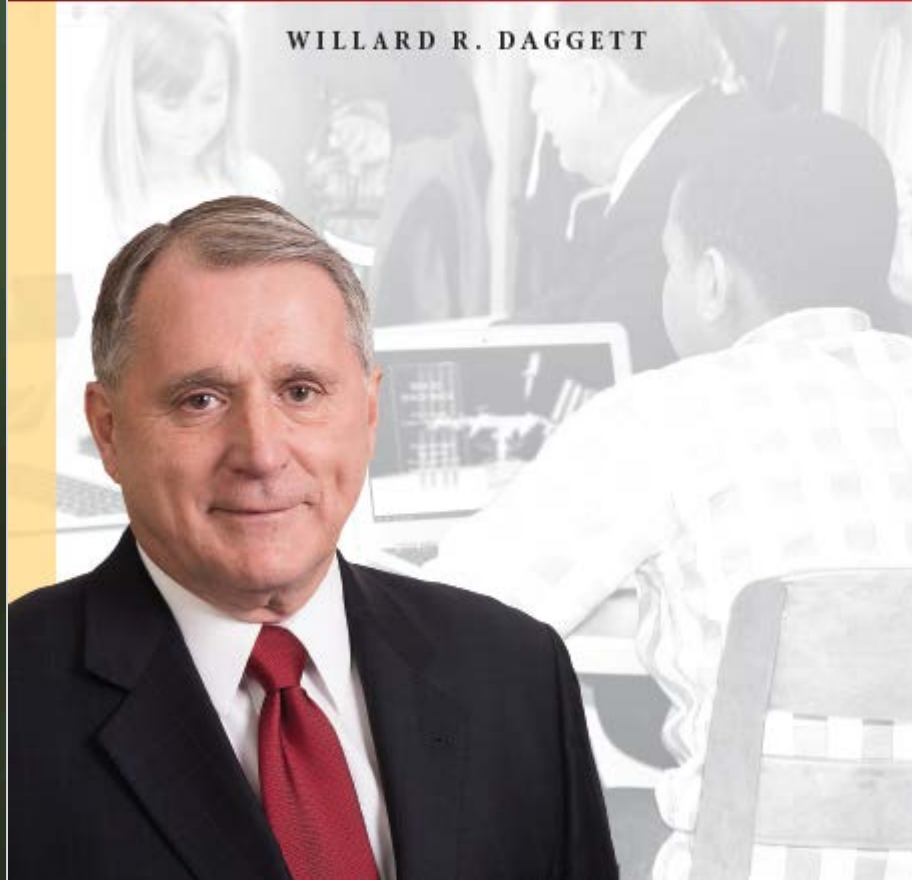


RIGOR, RELEVANCE, AND RELATIONSHIPS

IN ACTION

INNOVATIVE LEADERSHIP *and* BEST PRACTICES *for* RAPID SCHOOL IMPROVEMENT

WILLARD R. DAGGETT



JOIN US NEXT YEAR IN ORLANDO

24TH ANNUAL
**MODEL SCHOOLS
CONFERENCE**

JUNE 26-29, 2016 ♦ ORLANDO

The only conference that
highlights the nation's **most
rapidly improving schools**

**EARLY REGISTRATION
SAVINGS!**

REGISTER TODAY!

www.modelschoolsconference.com



WHY

WHAT

HOW



Household Income Where do you fall?

Household Income



\$12,000

10%

20%

30%

40%

50%

60%

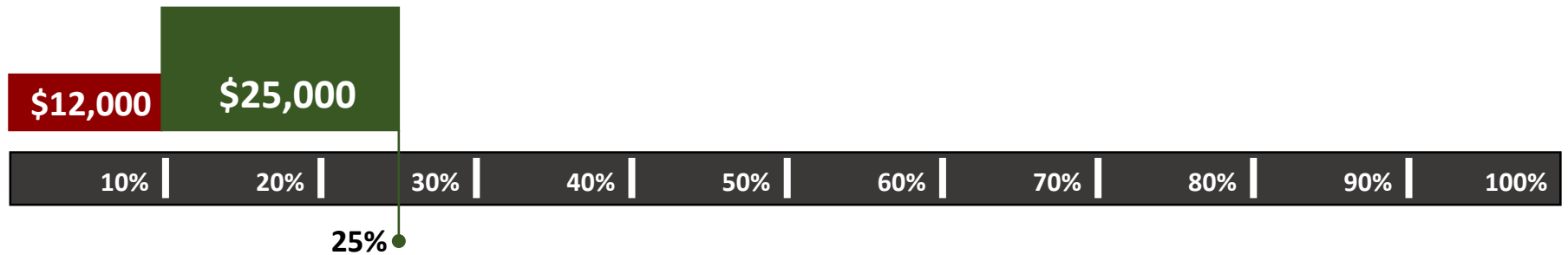
70%

80%

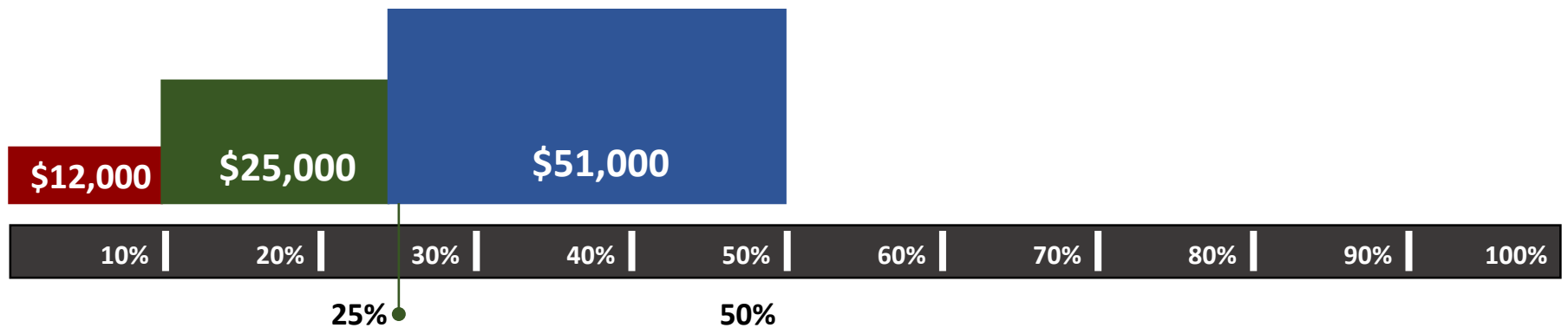
90%

100%

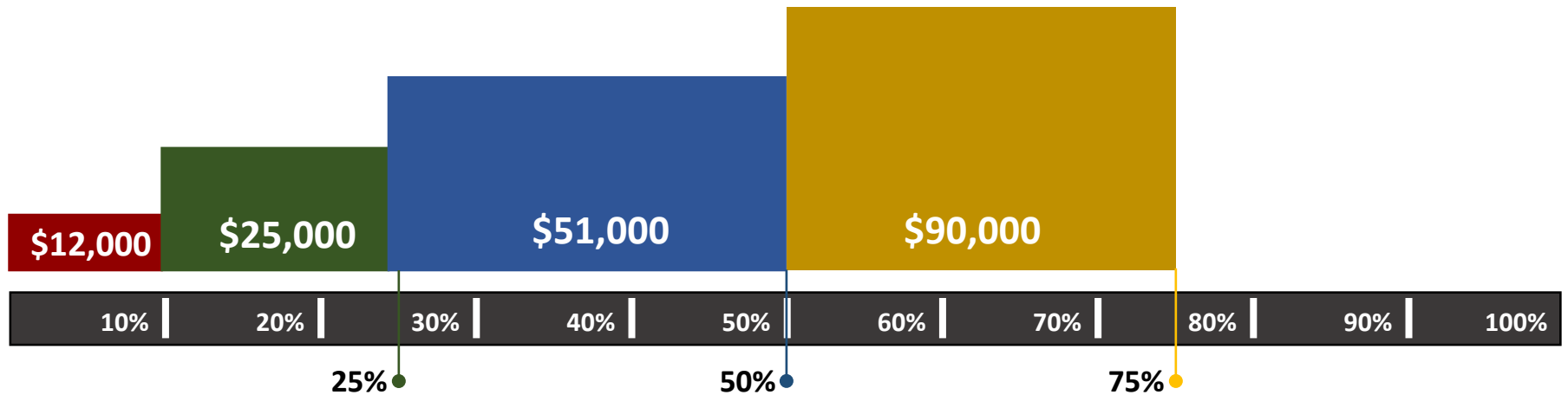
Household Income



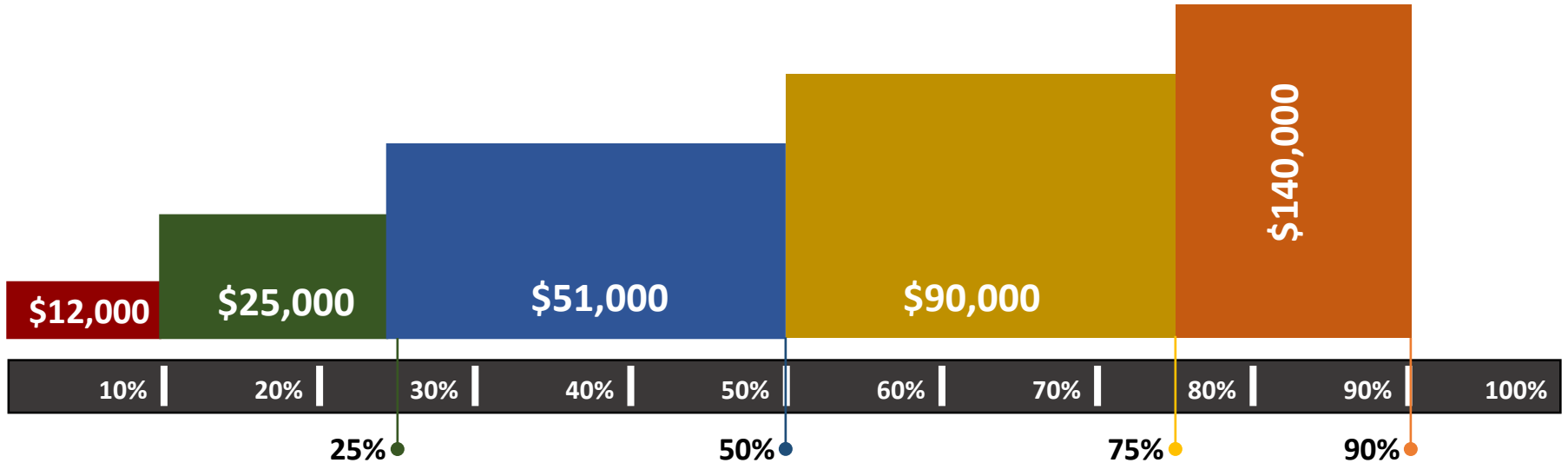
Household Income



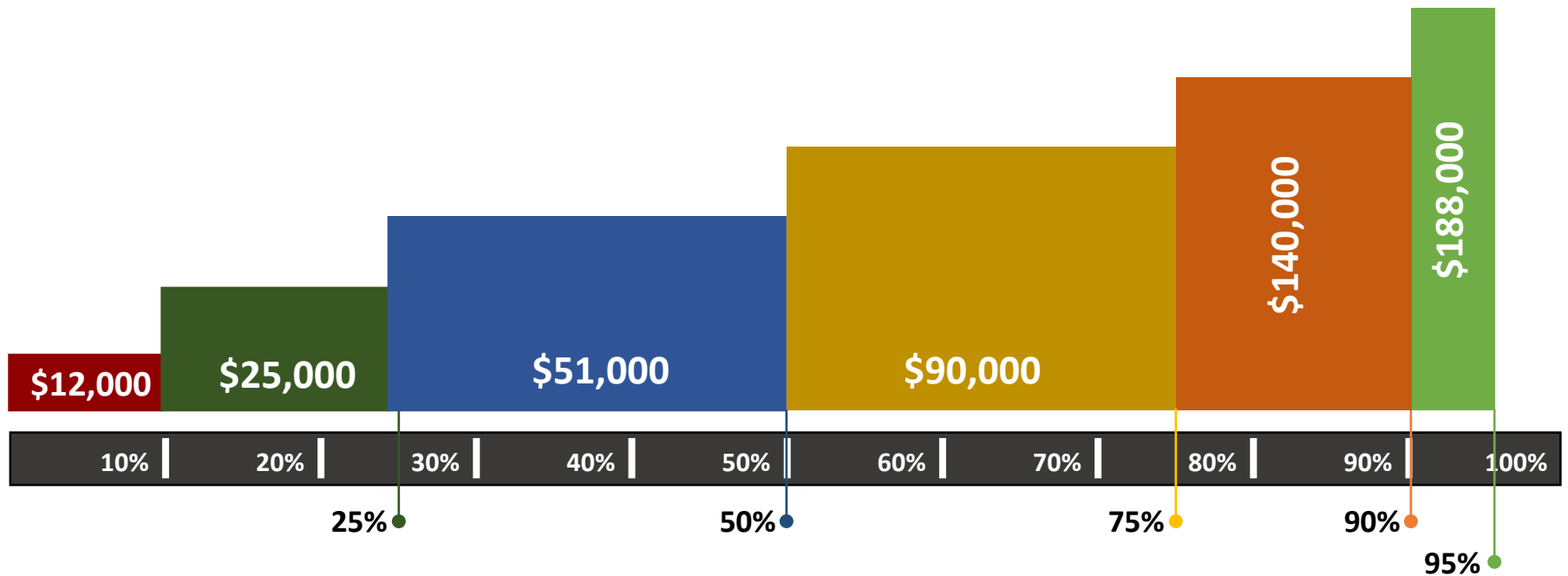
Household Income



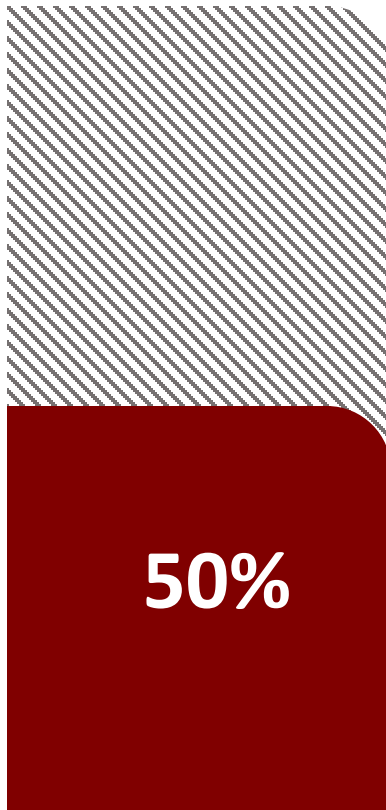
Household Income



Household Income

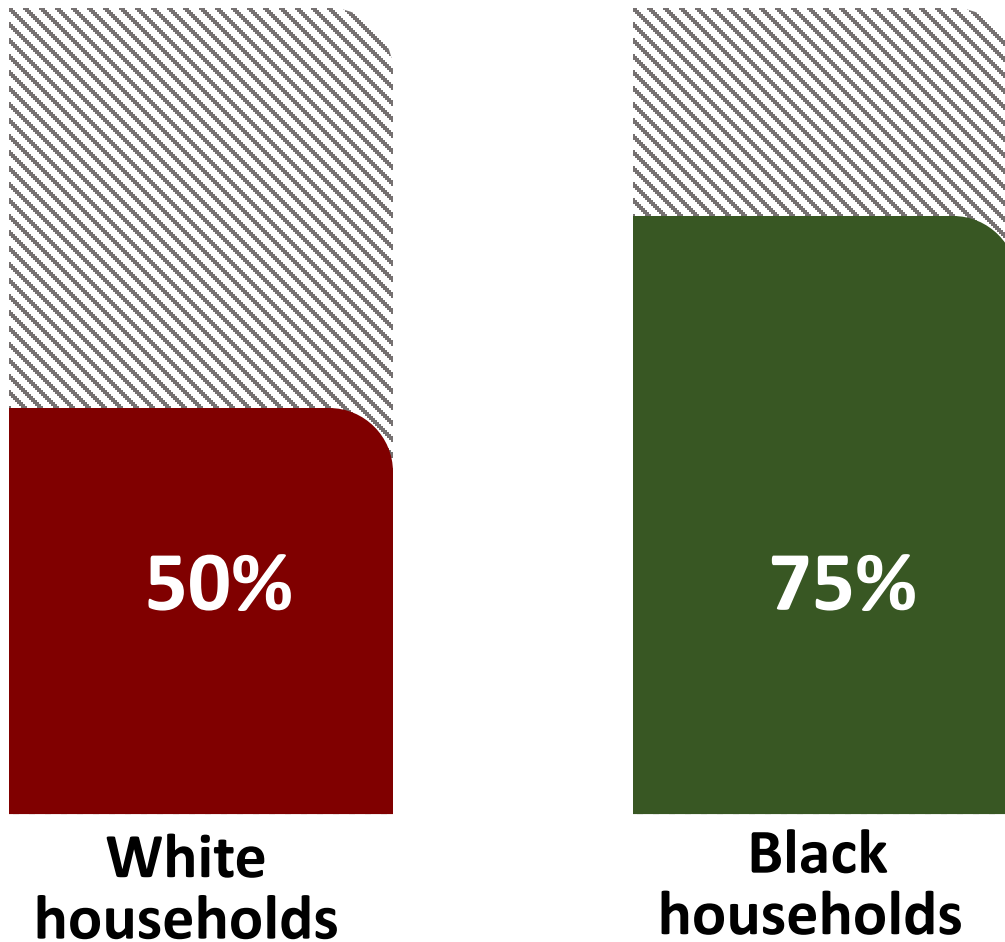


Retirement Savings Less than \$10,000

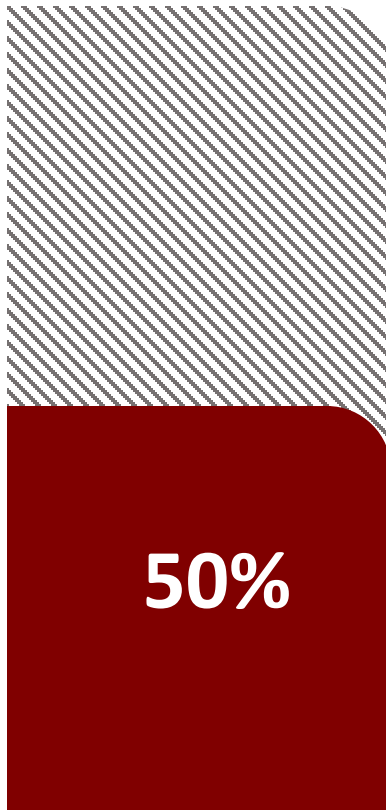


**White
households**

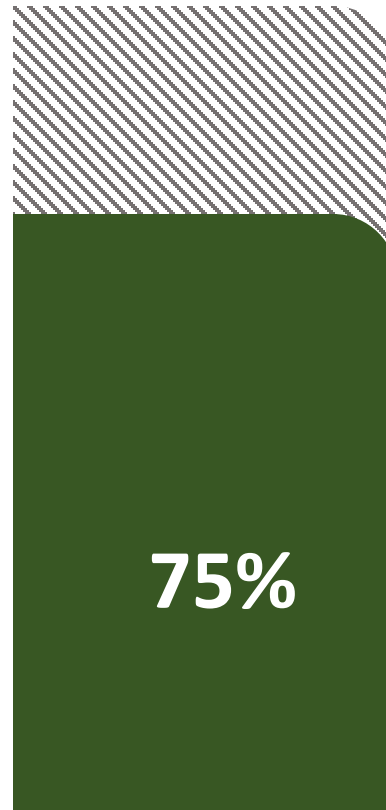
Retirement Savings Less than \$10,000



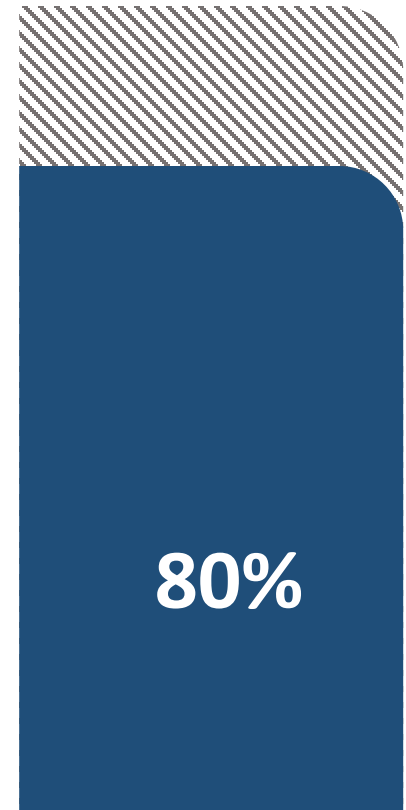
Retirement Savings Less than \$10,000



**White
households**

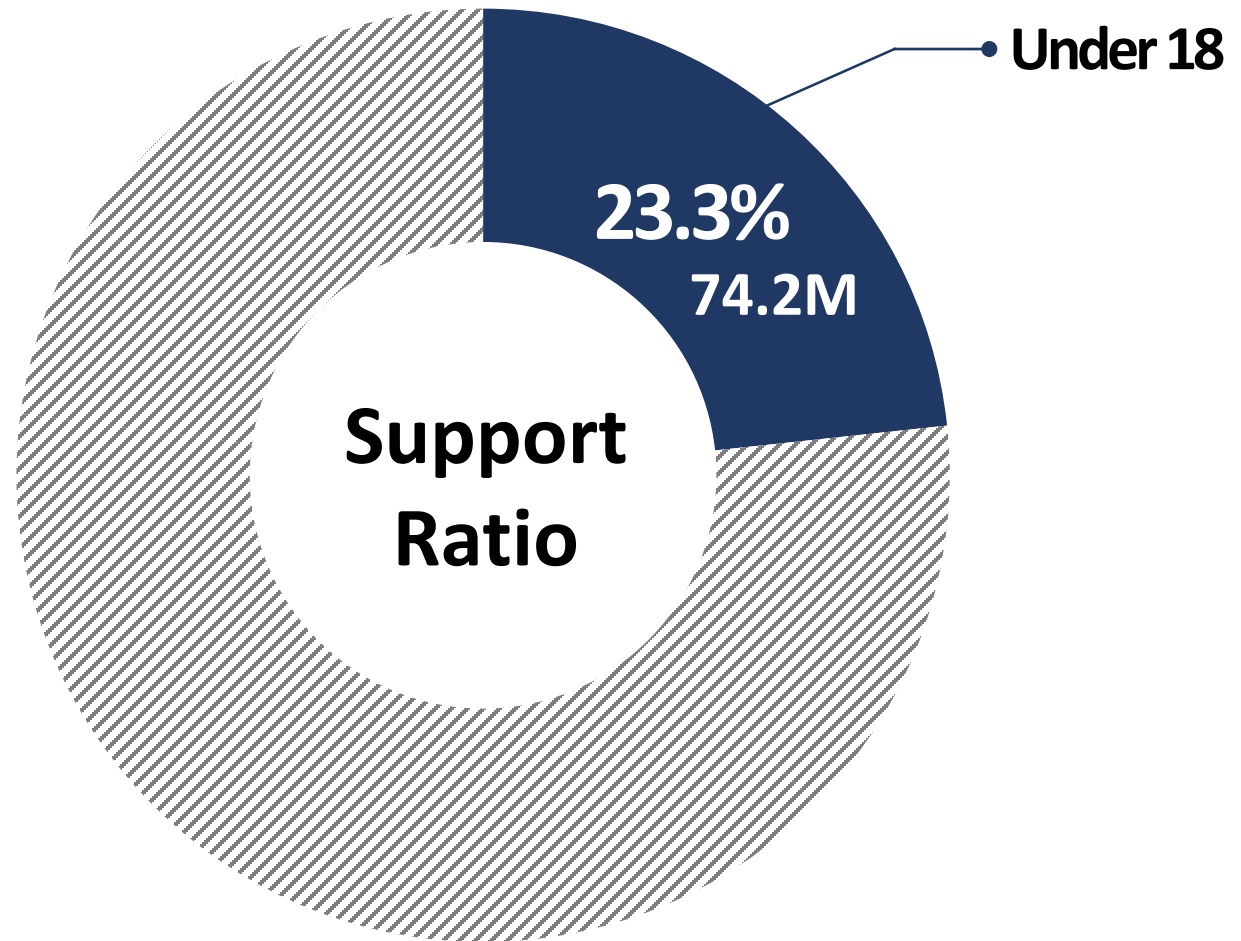


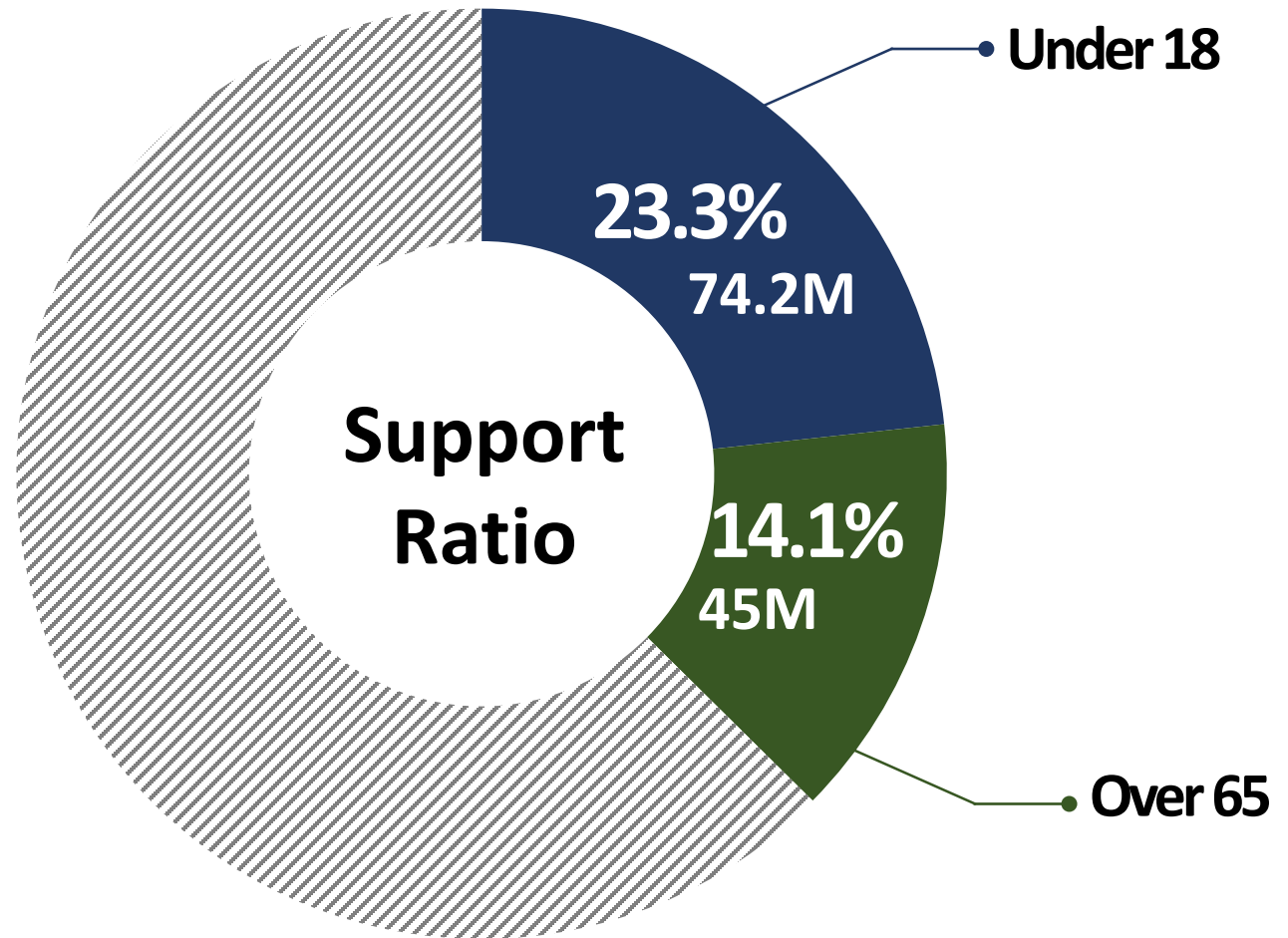
**Black
households**



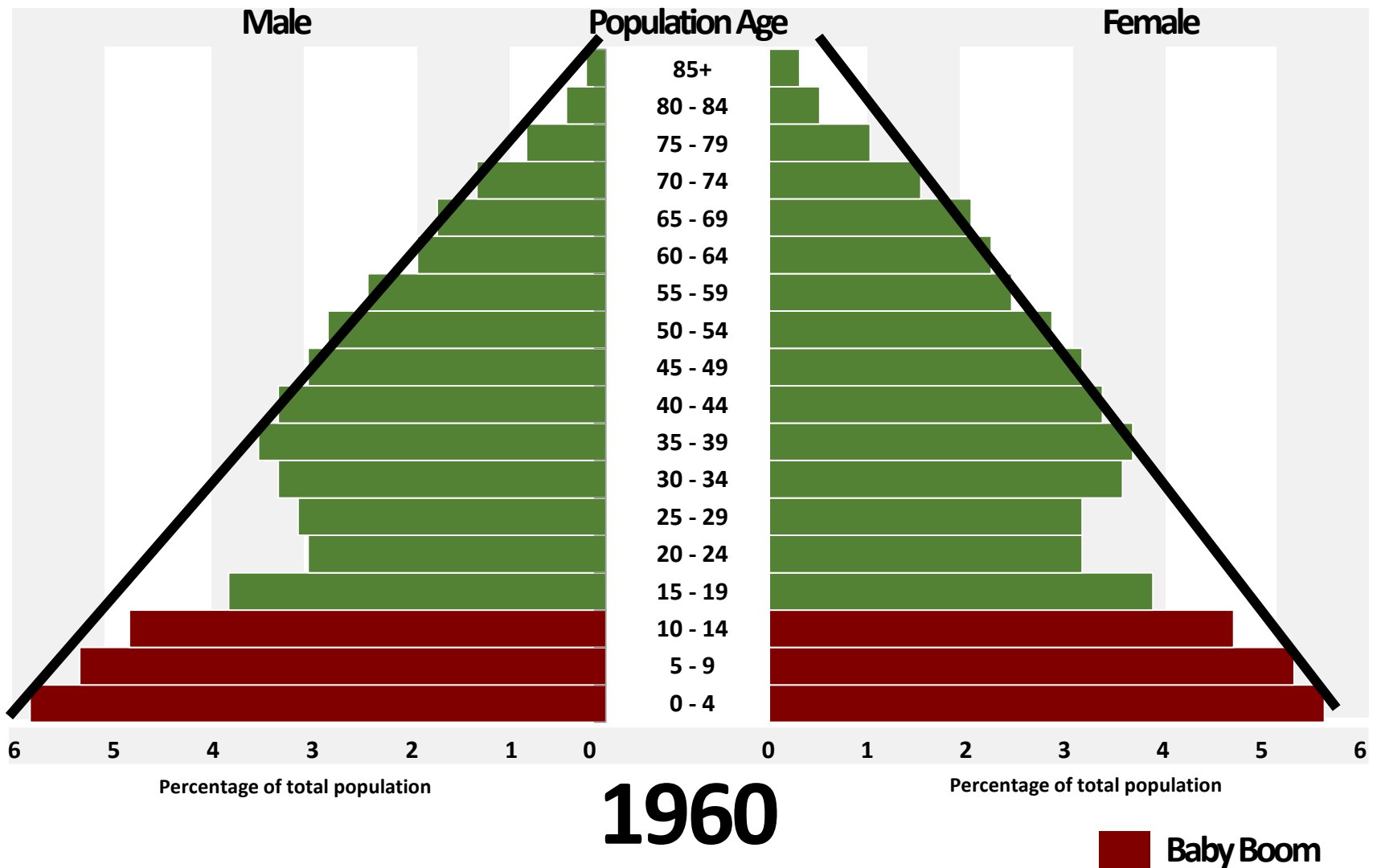
**Hispanic
households**

Support Ratio

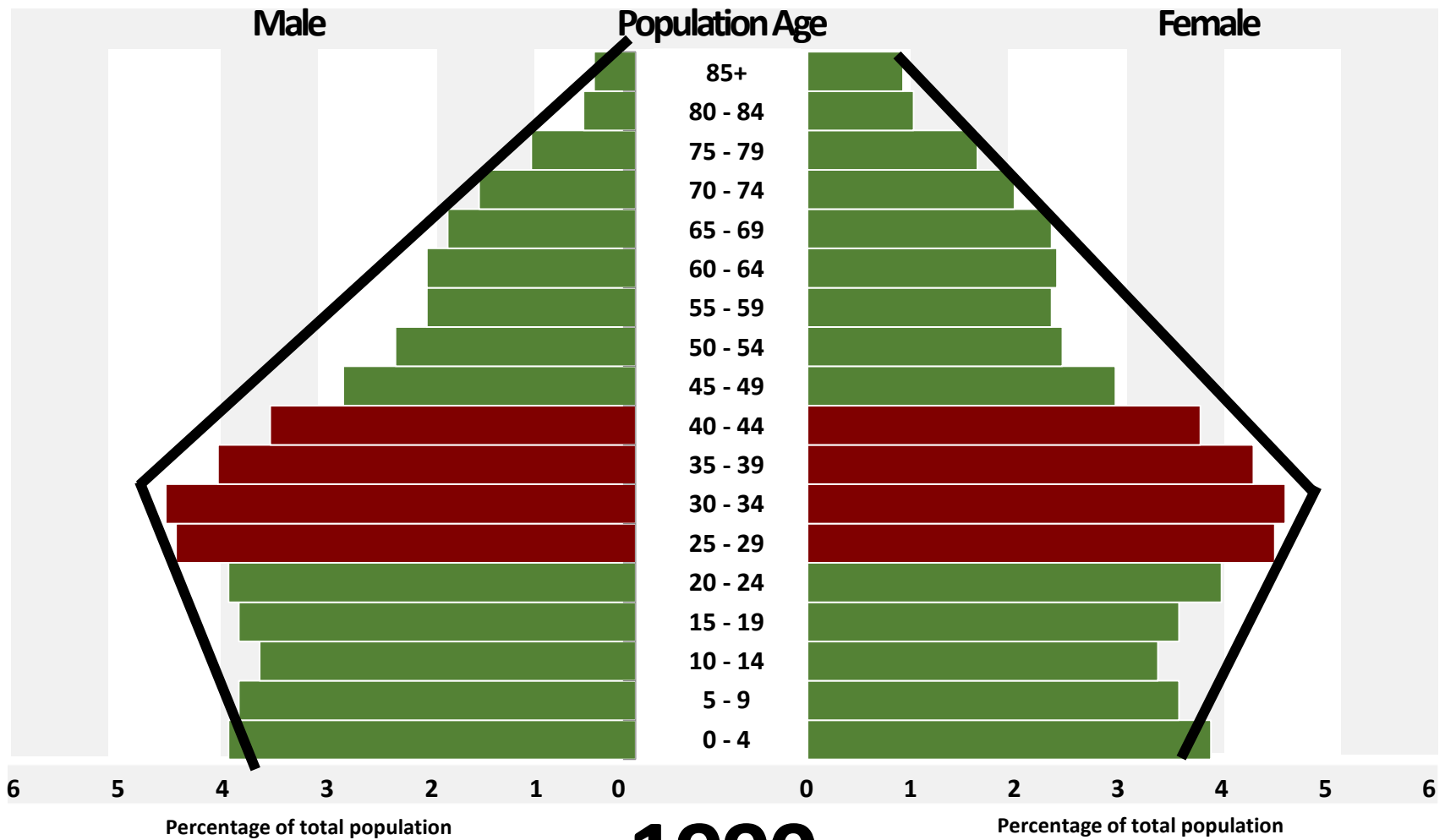




From Pyramid to Rectangle



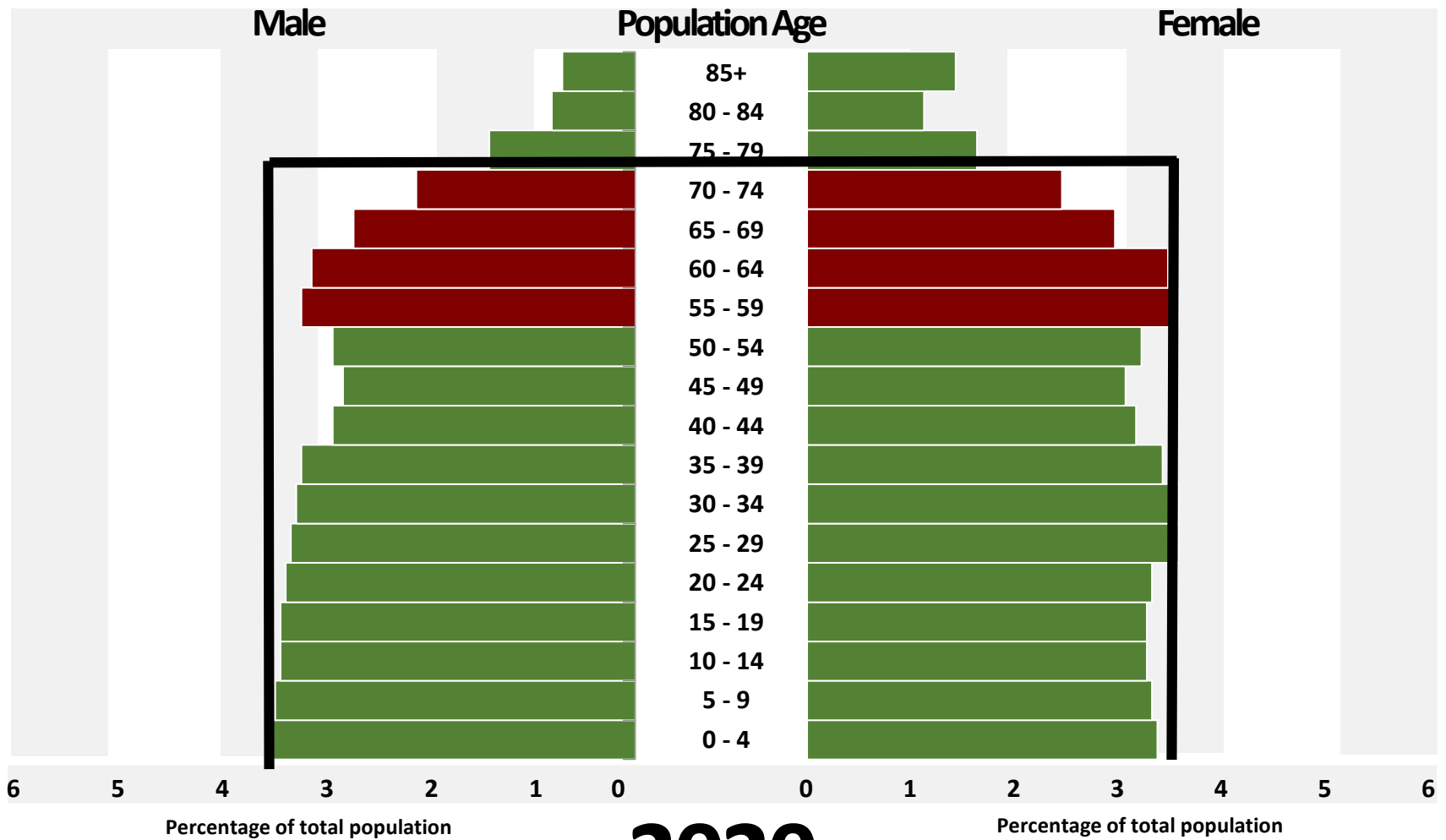
From Pyramid to Rectangle



1990

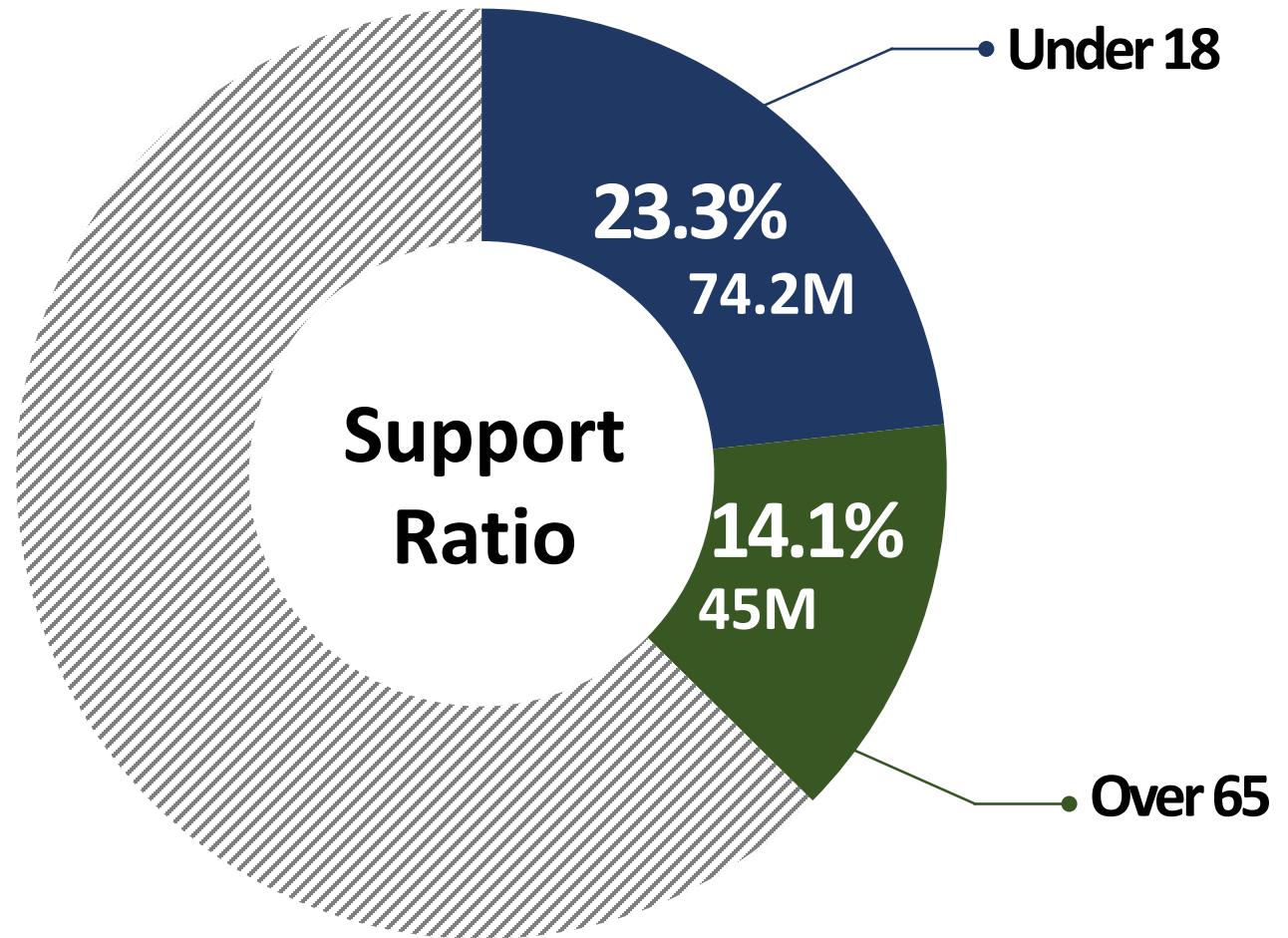
 **Baby Boom**

From Pyramid to Rectangle

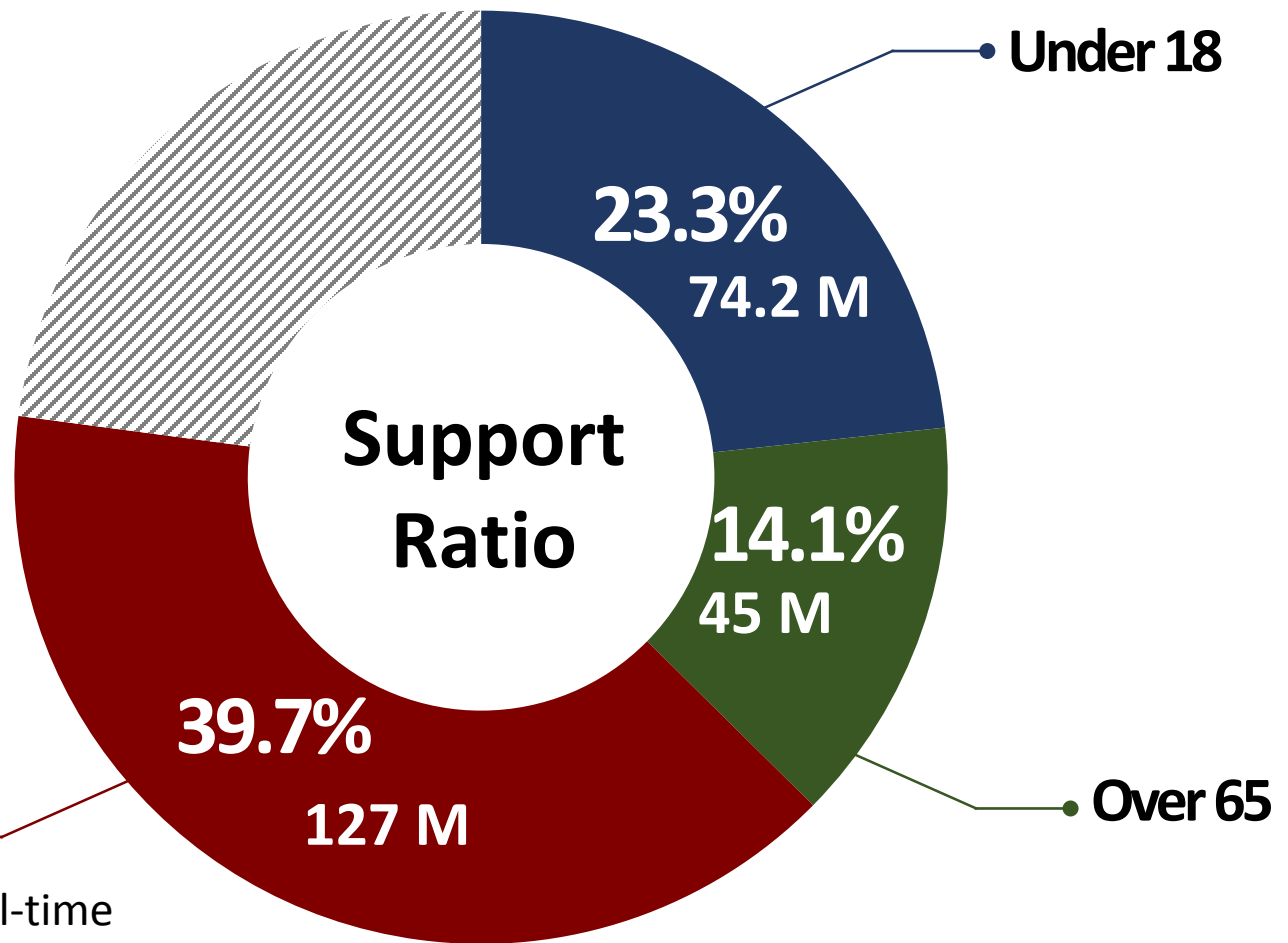


2020

 Baby Boom



**45 Million and Growing
To 80 Million in 2030**

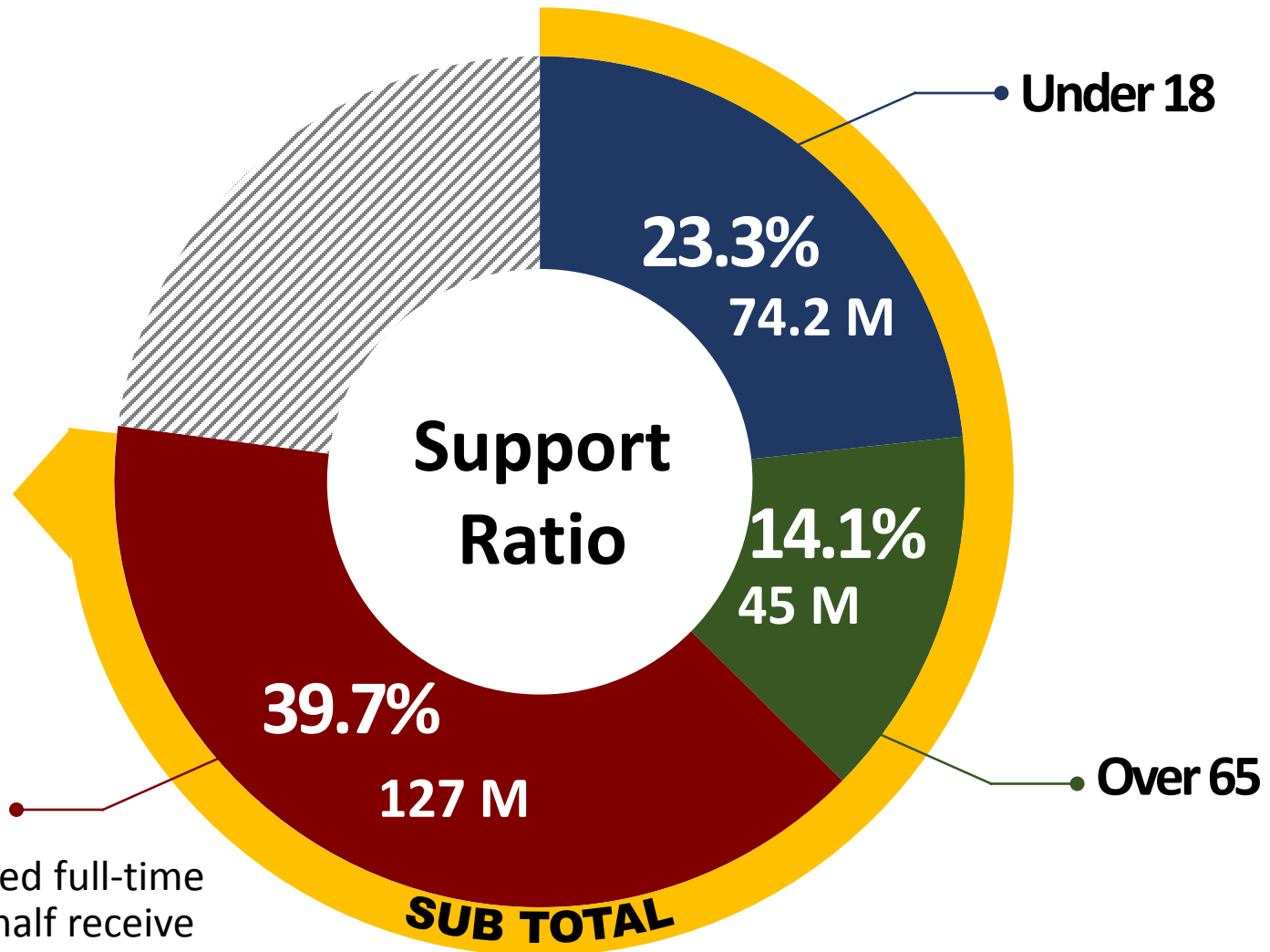


18 - 65

- Not employed full-time
- More than half receive government assistance

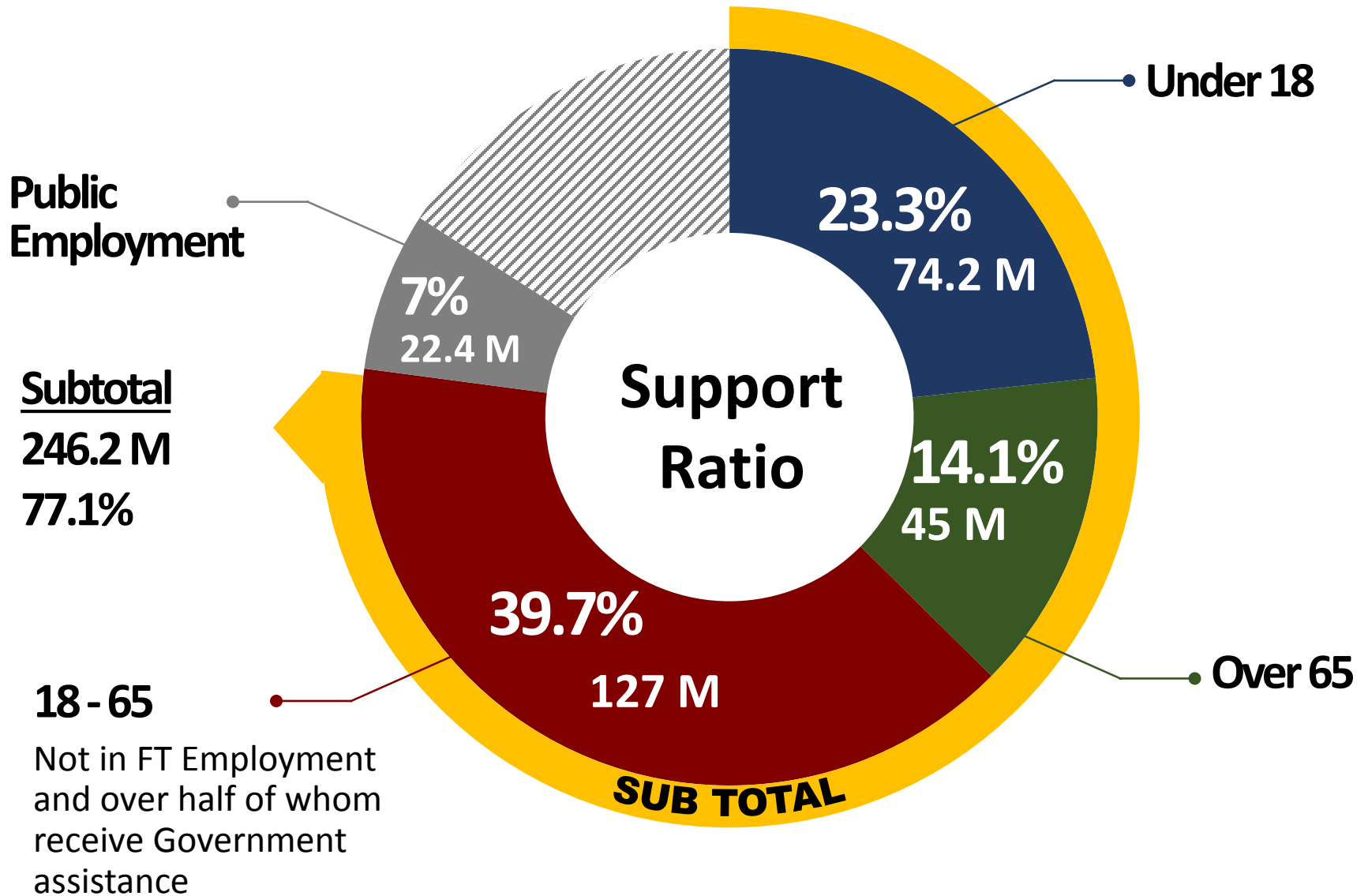
127 Million and Growing

Subtotal
246.2 M
77.1%



18 - 65

- Not employed full-time
- More than half receive government assistance



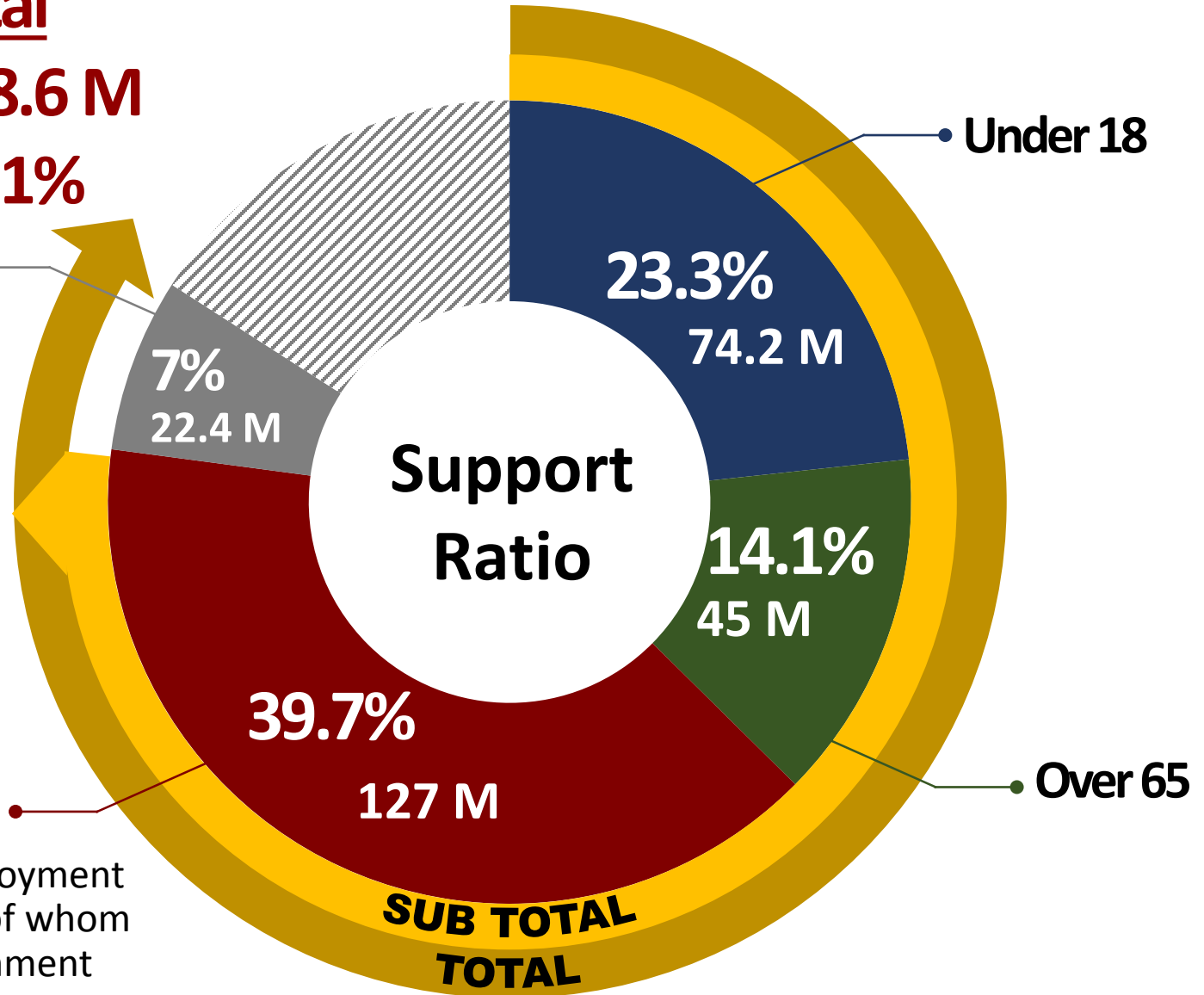
Total
268.6 M
84.1%

**Public
Employment**

Subtotal
246.2 M
77.1%

18 - 65

Not in FT Employment
and over half of whom
receive Government
assistance



Total
303.6 M
91%

**Public
Employment**

Subtotal
281.2 M
84%

18 - 65

Not in FT Employment
and over half of whom
receive Government
assistance

