

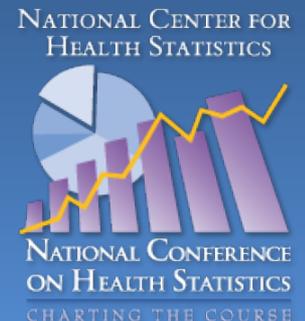
Healthy People 2020: A Methodological Approach

2010 National Conference on Health Statistics

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Presentation Overview

- **Role of NCHS**
- **Selection criteria for objectives**
- **Healthy People population categories**
- **Target setting**
- **Data challenges**



Role of NCHS

- **Statistical advisor** to HHS and the focus area workgroups on health promotion data
- Maintains comprehensive **database** for all the Healthy People objectives
- Develops research on measuring the **overarching goals** of Healthy People
- Develops tabular and **graphical presentations** to display progress towards reaching the goals/objectives



Selection Criteria for Objectives

- Data-driven
- Measurable at least at the national level
- Based on sound scientific evidence
- Prevention oriented
- Important & understandable to a broad audience
- Address population disparities



HP2010 Population Categories

Race:

American Indian or Alaska Native
Asian
Native Hawaiian or Other Pacific Islander
Black or African American
White

Hispanic origin and race:

Hispanic or Latino
Not Hispanic or Latino
 Black or African American
 White

Sex:

Female
Male

Socioeconomic Status:

Family Income Level

Poor
Near poor
Middle/high income

or

Education Level

Less than high school
High school graduate
At least some college



HP2020 Population Categories

Retained from HP2010

Race and ethnicity
Sex
Disability status
Age
Geographic location
People with chronic conditions
Sexual orientation
Health insurance status
People in nursing homes

New

Family type
Country of birth
People in active military service
People in prisons
Marital status
Veteran status
Obesity status



HP2020 Population Categories

Expanded from HP2010

Education level

Less than high school
High school graduate
At least some college
Associates degree
4 year college degree
Advanced degree

Family income level (percent Federal Poverty Limit)

<100
100-199
200-399
400-599
600+

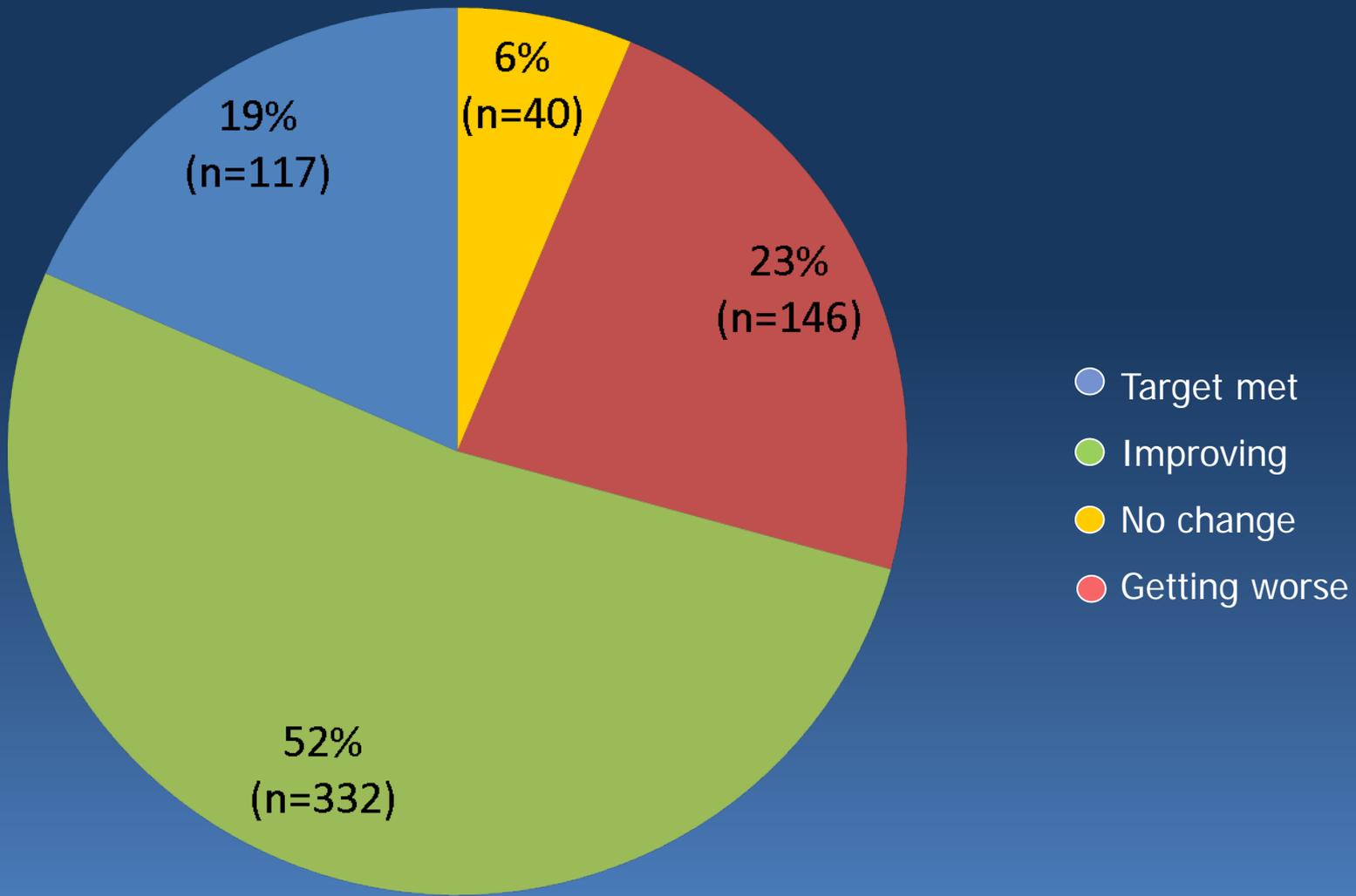
HP2010 Target-Setting Methods

Method	No. (%) measures
Better than the best racial/ethnic group	291 (45.8)
Percent improvement	191 (30.1)
Total coverage or elimination	60 (9.4)
Consistent with another program	29 (4.6)
Projection of trend	25 (3.9)
Expert opinion	19 (3.0)
Retain year 2000 target	15 (2.4)
No increase from baseline	5 (0.8)
Total	635 (100)

NOTE: Includes measurable objectives and subobjectives (n=635) that have at least 2 data points during the decade as of Quarter 4, 2009.

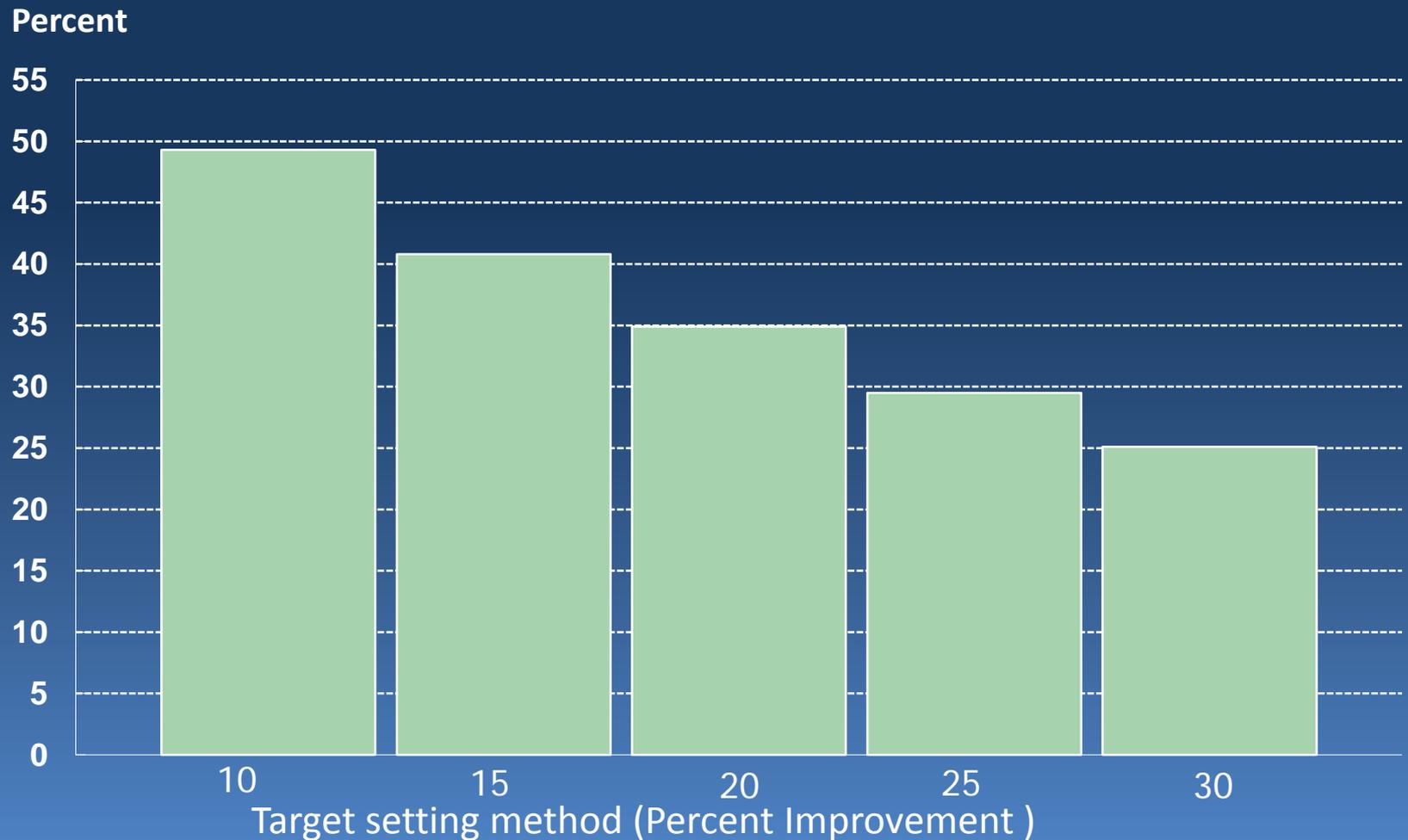


Overall Healthy People 2010 Progress



NOTE: Includes measurable objectives and subobjectives (n=635) that have at least 2 data points during the decade as of Quarter 4, 2009. Categories do not take into account statistical significance, which will be considered in the HP2010 Final Review.

HP2010 Objectives Meeting Hypothetical Targets



NOTE: Includes measurable objectives and subobjectives (n=635) that have at least 2 data points during the decade as of Quarter 4, 2009.

Objs. 3-9a, 3-9b



HP2020 Target Setting

- Guidance:
 - targets need to be more realistic, systematic and transparent than HP2010 targets



HP2020 Target-Setting Methodologies

- Preferred
 - modeling/projection – scientific basis
- Default
 - 10 percent improvement over baseline
- Alternative
 - consistency with national programs/regulations/policies/laws
 - total elimination or coverage
 - other



Foundation

- New for HP2020
- Provides a general overview of Health
- Do not have targets
- Consist of general health status



Data Challenges

- Measuring Progress
- Baseline year
- Population groups
- Data source quality

Healthy People Online

http://www.cdc.gov/nchs/healthy_people.htm

<http://www.healthypeople.gov>

<http://wonder.cdc.gov/data2010>



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