

Health Insurance: Release Plans and Future Research

Expert Meeting on Income, Poverty, and Health Insurance

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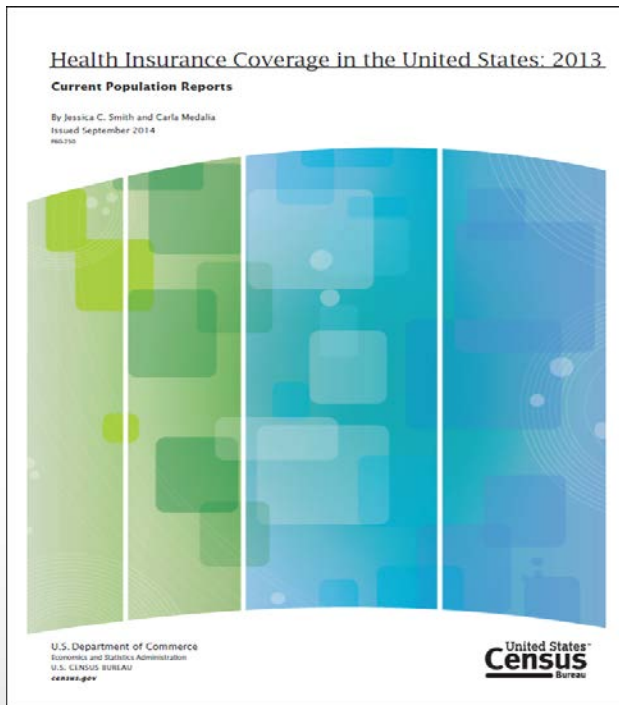
Outline

2013 comparative health insurance estimates

2014 processing and release plans

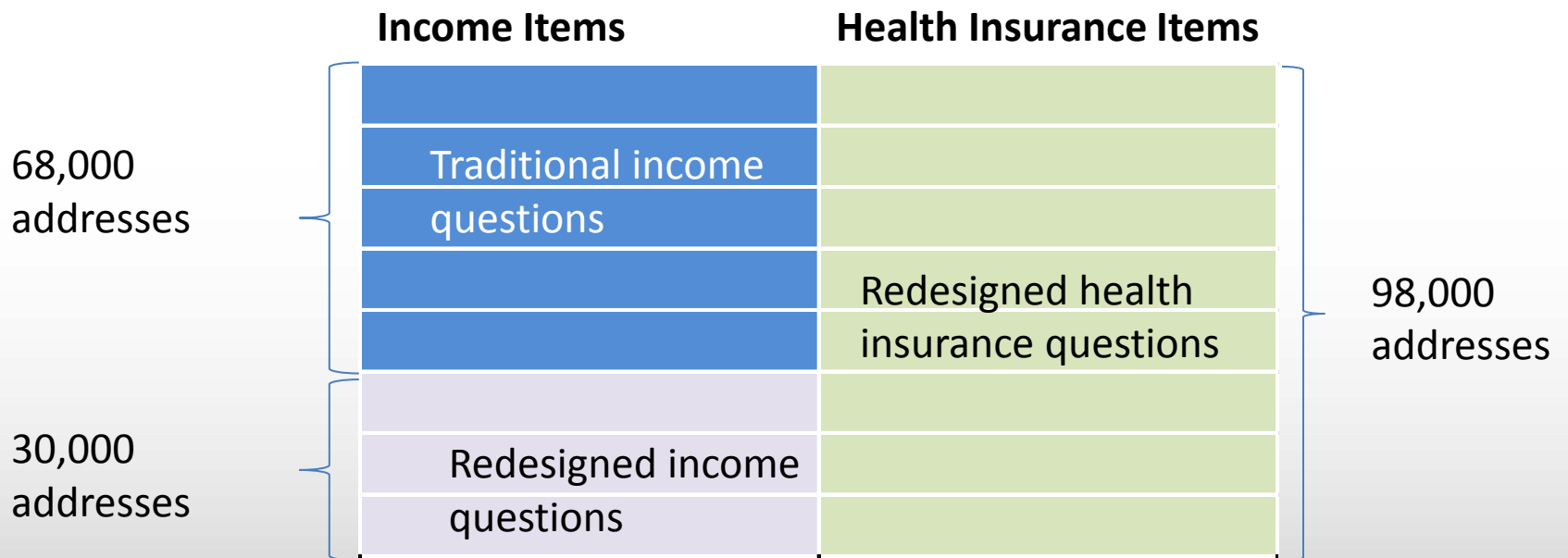
Improved Current Population Survey (CPS)
processing system for health insurance

Health Insurance



After 14 years of research and testing, we implemented a re-designed set of health insurance questions in the Current Population Survey's Annual Social and Economic Supplement last year

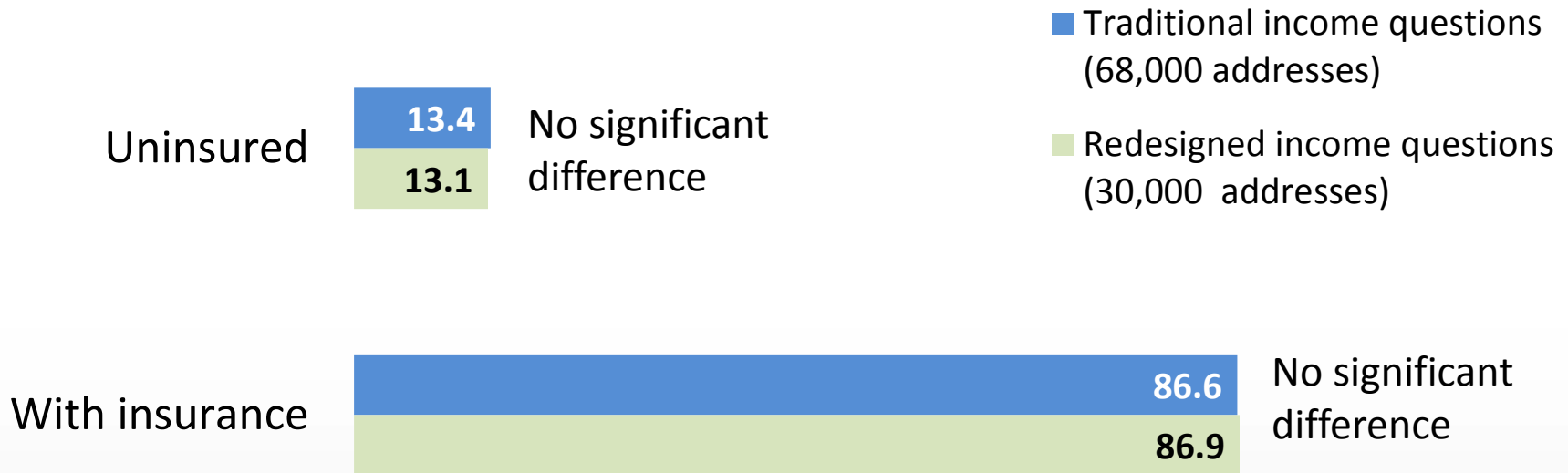
Current Population Survey, Annual Social and Economic Supplement, 2014 Questionnaire



Are the health insurance estimates different between these two samples ?

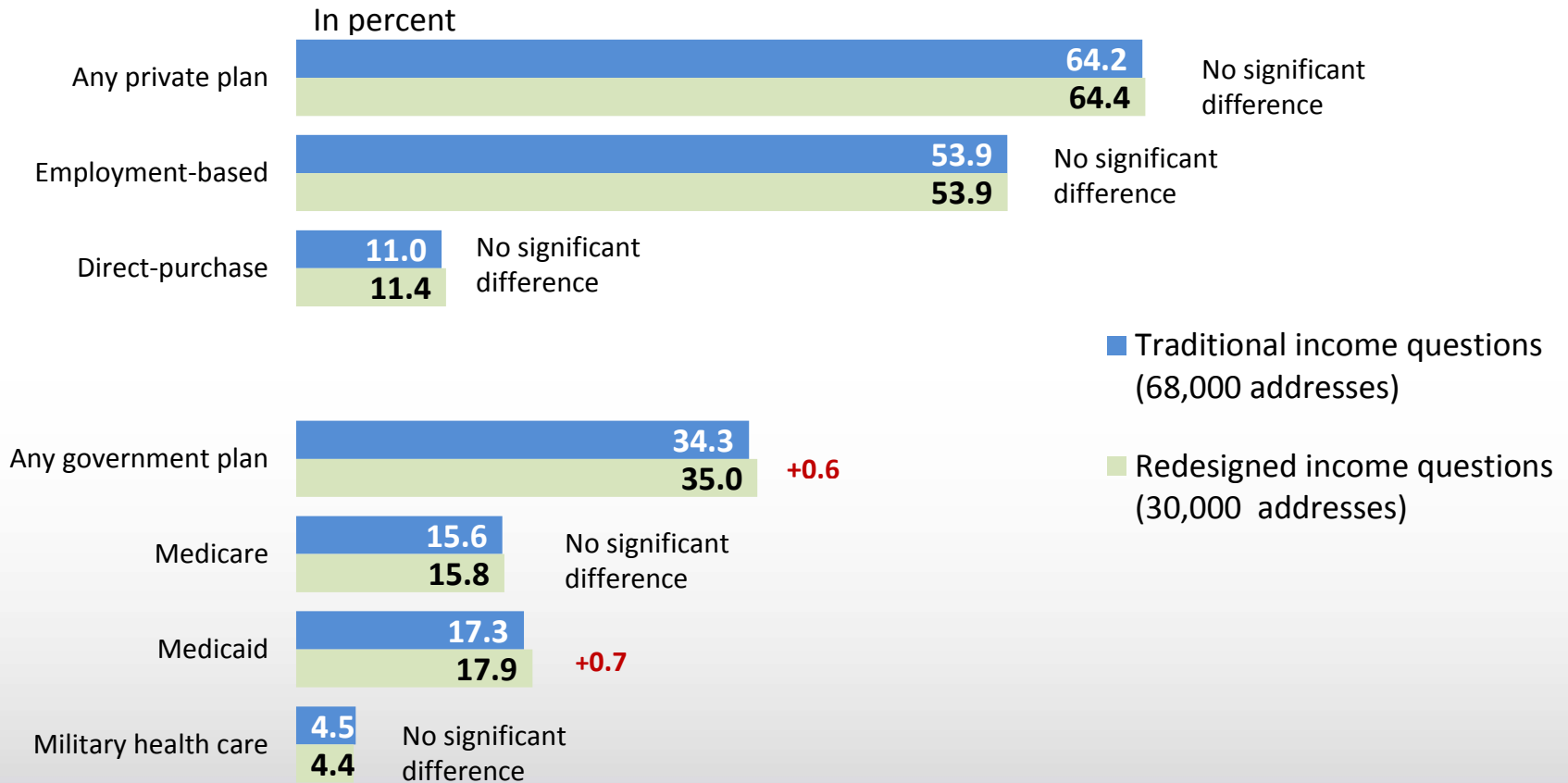
(30,000 addresses and 68,000 addresses)

Percentage of People With and Without Health Insurance Coverage by Sample: 2013



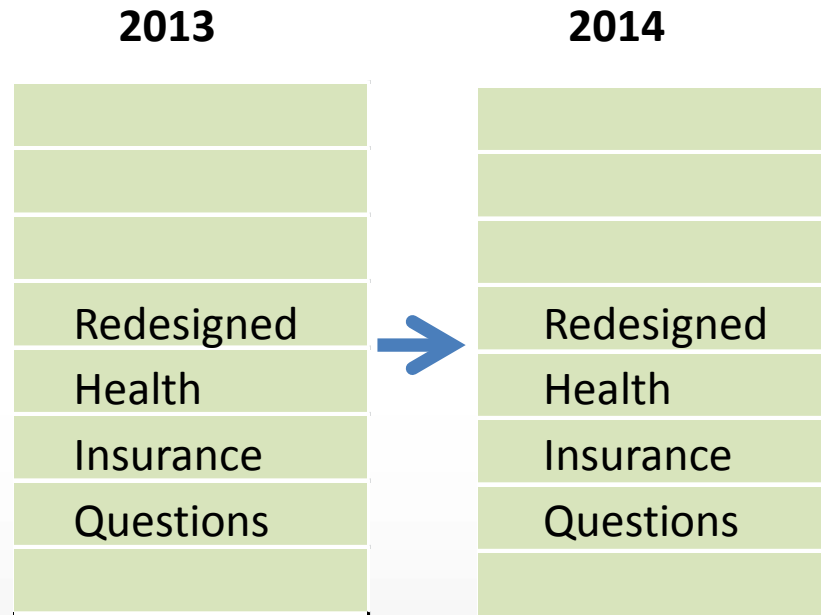
Source: 2014 Current Population Survey Annual Social and Economic Supplement

Health Insurance Coverage Estimates by Coverage Type and Sample: 2013



Source: 2014 Current Population Survey Annual Social and Economic Supplement

Health Insurance Comparisons



For health insurance comparisons between 2013 and 2014, we will compare full file 2014 estimates to the full file 2013 estimates

Comparison to 2013 baseline will show the impact of new health insurance law

Issue: How to Deal with Health Insurance Coverage Crossed by Income Statistics

Table 4.
Type of Health Insurance Coverage by Household Income and Income-to-Poverty Ratio: 2013

Data are based on the CPS ASEC sample of 68,000 addresses

Characteristic	Total	Any health insurance			
		Number	90 percent C.I. ¹ (±)	Per-cent	90 percent C.I. ¹ (±)
Total	313,395	271,442	660	86.6	0.2
Household Income					
Less than \$25,000	55,692	43,640	905	78.4	0.8
\$25,000 to \$49,999	70,057	56,932	984	81.3	0.6
\$50,000 to \$74,999	57,090	49,610	958	86.9	0.6
\$75,000 to \$99,999	42,650	38,497	996	90.3	0.6
\$100,000 to \$149,999	47,681	44,661	997	93.7	0.4
\$150,000 or more	40,225	38,102	1,092	94.7	0.5
Income-to-Poverty Ratio					
Below 100 percent of poverty	45,318	34,042	905	75.1	0.9
Between 100 and 199 percent of poverty	60,706	48,031	962	79.1	0.6
Between 200 and 249 percent of poverty	26,958	22,580	690	83.8	0.9
At or above 250 percent of poverty	179,984	166,395	1,551	92.5	0.2

Options for 2013 Comparison Estimates

Use re-design income only for crosses of health insurance and income; other estimates full file

Use a combined file that incorporates imputations on income for an income consistent full file (as described this morning)

Income Items	Health Insurance Items
Traditional income questions	
	Redesigned health insurance questions
Redesigned income questions	

Income Items	Health Insurance Items
Income consistent estimates	
	Redesigned health insurance questions
Redesigned income questions	

Health Insurance Comparisons Between 2013 and 2014

Health insurance by income estimates:

- Either way – redesign-only or combined file – will follow what income and poverty report does

All other health insurance estimates:

- Use full 2013 comparison file
- 2013 comparison estimates of health insurance may differ slightly from those published last fall

Health Insurance Data Processing

For this year, same processing system as last year

- Consistent with 2013 data
- Estimates comparable between 2013 and 2014
- Same variables as last year
- Includes current year uninsured estimate

Release Plans for Health Insurance

- Pre-release webinar in late Summer
- September 2015 release:
 - Same day release as income and poverty report
 - Similar to previous years: press release, report, detailed tables, public use file
 - Report provides analysis of changes between 2013 (baseline year) and 2014
 - Includes American Community Survey data for state estimates
- National Center for Health Statistics
 - Current year uninsured estimate

CPS ASEC Parallel Sample

Old health insurance questions in a parallel sample in March 2015

- 28,000 addresses
- Nationally representative sample
- Same questions (both income and health insurance) used in the 2013 and earlier ASEC
- Collected by same seasoned interviewers (trained)
- Processed through the same system as 2013 ASEC

Parallel Sample Dissemination Plans

- Staggered release due to resource constraints
- Working paper
 - Health insurance coverage over time
 - Health insurance coverage between the old and redesigned questions for CY 2014
- Detailed table package
- Research data file

Building a New Processing System for Health Insurance

New processing required to produce information about the new concepts collected

Transitions

- Months of coverage
- Part year coverage
- Churning

Additional Participation Information

- Exchanges
- Employer Sponsored Insurance Take-up

Incorporates new information collected to create a more complete picture of the health insurance environment

Summary

2013 comparison estimates will use full file;
sample crossed by income may be more
limited

New Parallel sample for this year only

Developing new processing system for
complex survey instrument

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