



## SHADAC Data Center Enhancements and Revisions November 2011

### Introduction

The Census Bureau implemented modified imputation routines for the calendar year 2010 Current Population Survey (CPS) estimates. These changes reflect improvements to the editing process and a coding correction for direct purchase coverage for children. The Census Bureau also released a revised time series for 1999 to 2009 that incorporates these changes as well as all data processing changes made since 1999. These data processing changes include:

- 2009 modification to assign Medicaid coverage to uninsured foster children,
- 2004-2005 adjustment to the assignment of private coverage, and
- 2001 correction to the assignment of SCHIP to a public coverage source.

This revised time series supplants the revised time series released in 2007.

For details on these edits see, "[Modifications to the Imputation Routine for Health Insurance in the CPS ASEC: Description and Evaluation](#)," a working paper prepared by SHADAC for the Census Bureau.

SHADAC's Data Center CPS and SHADAC-Enhanced CPS estimates for 1999 to 2009 have been revised to incorporate the new time series. The high-level impact of the changes can be seen in Table 1.

**Table 1. Percent Uninsured, CPS and SHADAC-Enhanced CPS, United States, 1999-2009**

Calendar Year	CPS		SHADAC-Enhanced CPS	
	Original	Revised	Original	Revised
2009	16.7	16.1	16.0	15.8
2008	15.4	14.9	14.8	14.6
2007	15.3	14.7	14.6	14.4
2006	15.8	15.2	15.2	14.9
2005	15.3	14.6	14.6	14.4
2004	14.9	14.3	14.2	14.0
2003	15.1	14.6	14.3	14.2
2002	14.7	13.9	13.9	13.6
2001	14.1	13.5	13.4	13.2
2000	13.7	13.1	13.0	12.8
1999	14.0	13.6	13.4	13.3

Source: U.S. Census Bureau, 2000 through 2010 Current Population Surveys with estimates calculated by SHADAC.