

RCONS -- Real Personal Consumption Expenditures, Services

1. Expressed in billions of real dollars, seasonally adjusted, annual rate.
2. First Vintage: 1965:Q4
3. First Observation: 1947:Q1
4. High-Frequency Source: BEA's *Survey of Current Business*
5. Deep-History Source: BEA's *Survey of Current Business* or Special Supplements to *Survey of Current Business* or *National Income & Product Accounts*
6. Vintage Names: RCONSyyQq, where yy is the year of the vintage (two digits), Q represents the word quarter, and q is the quarter of the vintage (one digit).
7. Vintage Dates: Quarterly vintages reflect the data available in the middle of the quarter. This corresponds to the advance report of the U.S. Bureau of Economic Analysis.

Special Notes

1. This series is real, fixed-weight personal consumption expenditures on services in all vintages prior to that of 1996:Q1 and real, chain-weight personal consumption expenditures services thereafter.
2. **RCONS65Q2 to RCONS69Q4 – Missing Observations.** Because of delays in BEA reporting, vintages for Q2, Q3, and Q4 over the years 1965 to 1969 do not include the last observation.
3. **RCONS92Q1 to RCONS92Q4 – Short Time Series History.** In vintages from 1992:Q1 to 1992:Q4, RCONS is only available starting from 1959:Q1 because data prior to 1959 were not reported in our deep-history source.
4. **RCONS96Q1 – Missing Observation.** Because of a delay in the release of statistical data caused by the federal government shutdown, the 1995:Q4 observation for RCONS is missing in the 1996:Q1 vintage.
5. **RCONS96Q1 to RCONS97Q2 – Short Time Series History.** In vintages from 1996:Q1 to 1997:Q2, RCONS is only available starting from 1959:Q3 because data prior to 1959:Q3 were not reported in our deep-history source. (We note that the May 1997 *Survey of Current Business* contains (on page 19) observations starting from 1950:Q1. However, the observations are in the form of chain-type quantity indexes. In the future, we will convert these indexes into chained 1992 dollars for use in the 1997:Q2 vintage.)
6. **RCONS99Q4 to RCONS00Q1 – Short Time Series History.** On October 28, 1999, the BEA released a comprehensive revision to the NIPA. However, not all revised observations were

released. In the 1999:Q4 vintage, observations for RCONS are available starting in 1987:Q1. In the 2000:Q1 vintage, observations for RCONS are available starting in 1959:Q1. In the 2000:Q2 vintage, observations begin in 1947:Q1.