S U D A A N
Software for the Statistical Analysis of Correlated Data
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Release 11.0.0 Build 308

DESIGN SUMMARY: Variances will be computed using the Taylor
Linearization Method, Assuming a With Replacement (WR) Design
Sample Weight: WTMEC4YR
Stratification Variables(s): SDMVSTRA
Primary Sampling Unit: SDMVPSU

Number of observations read : 19759 Weighted count :278652243
Observations in subpopulation : 9471 Weighted count :198419259
Denominator degrees of freedom : 29

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Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 20
Mean systolic blood pressure: NHANES 1999-2002
by: Variable, Gender.

Variable Gender	Sample Size	Mean	SE Mean
SBP average reported to examinee			
Total	9056	123.10	0.43
Male	4301	123.81	0.46
Female	4755	122.45	0.53

```
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Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 20
Significance test for difference between mean systolic blood pressure
  for males and females
NHANES 1999-2002
by: Variable, SUDAAN Reserved Variable One, Contrast.

for: Variable = SBP average reported to examinee.

-------------------------------------------------------
SUDAAN Reserved                                P-value
  Variable One                    T-Test       T-Test
   Contrast            Sample     Cont.Mean-   Cont.
                       Size       =0           Mean=0
-------------------------------------------------------
Total
   Males vs. Females       9056         2.64     0.0132
1
   Males vs. Females       9056         2.64     0.0132
-------------------------------------------------------
```