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                              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: WTMEC2YR
    Stratification Variables(s): SDMVSTRA
    Primary Sampling Unit: SDMVPSU


Number of observations read    :   9643    Weighted count :286222757
Observations in subpopulation  :   2327    Weighted count : 81025764
Denominator degrees of freedom :     15
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Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 50
Chi-square test for calcium supplement use and osteoporosis: NHANES 2003-2004
by: Gender - Adjudicated, Used any supplement calcium, Subject is being treated for osteoporosis.

for: Gender - Adjudicated = Total.

Used any supplement calcium		Subject is being treated for osteoporosis		
		Total	Yes	No
Total	Sample Size	2310	230	2080
	Row Percent	100.00	9.89	90.11
	Col Percent	100.00	100.00	100.00
Used any calcium supp	Sample Size	1258	170	1088
	Row Percent	100.00	12.01	87.99
	Col Percent	60.58	73.52	59.16
No supp use	Sample Size	1052	60	992
	Row Percent	100.00	6.64	93.36
	Col Percent	39.42	26.48	40.84

Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 50
Chi-square test for calcium supplement use and osteoporosis: NHANES 2003-2004
by: Gender - Adjudicated, Used any supplement calcium, Subject is being treated for osteoporosis.

for: Gender - Adjudicated = Male.

Used any supplement calcium		Subject is being treated for osteoporosis		
		Total	Yes	No
Total	Sample Size	1123	28	1095
	Row Percent	100.00	2.13	97.87
	Col Percent	100.00	100.00	100.00
Used any calcium supp	Sample Size	537	15	522
	Row Percent	100.00	2.40	97.60
	Col Percent	54.18	61.06	54.03
No supp use	Sample Size	586	13	573
	Row Percent	100.00	1.81	98.19
	Col Percent	45.82	38.94	45.97

Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 50
Chi-square test for calcium supplement use and osteoporosis: NHANES 2003-2004
by: Gender - Adjudicated, Used any supplement calcium, Subject is being treated for osteoporosis.

for: Gender - Adjudicated = Female.

Used any supplement calcium		Subject is being treated for osteoporosis		
		Total	Yes	No
Total	Sample Size	1187	202	985
	Row Percent	100.00	16.53	83.47
	Col Percent	100.00	100.00	100.00
Used any calcium supp	Sample Size	721	155	566
	Row Percent	100.00	18.74	81.26
	Col Percent	66.05	74.89	64.30
No supp use	Sample Size	466	47	419
	Row Percent	100.00	12.22	87.78
	Col Percent	33.95	25.11	35.70

Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 50
Chi-square test for calcium supplement use and osteoporosis: NHANES 2003-2004
Test Statistics for Stratum-Specific Hypotheses
Variable ANYCALSUP by Variable TREATOSTEO
by: Gender - Adjudicated, Hypothesis Test, Test Statistic.

for: Gender - Adjudicated = Total.

Hypothesis Test Test Statistic	DF	Test Value	P-Value
CHISQ (Obs - Exp)			
Wald-F	1	12.8219	0.0027
LLCHISQ (Log-Lin Model)			
Wald-F	1	9.8963	0.0067

Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 50
Chi-square test for calcium supplement use and osteoporosis: NHANES 2003-2004
Test Statistics for Stratum-Specific Hypotheses
Variable ANYCALSUP by Variable TREATOSTEO
by: Gender - Adjudicated, Hypothesis Test, Test Statistic.

for: Gender - Adjudicated = Male.

Hypothesis Test Test Statistic	DF	Test Value	P-Value
CHISQ (Obs - Exp)			
Wald-F	1	0.4561	0.5097
LLCHISQ (Log-Lin Model)			
Wald-F	1	0.4153	0.5290

Variance Estimation Method: Taylor Series (WR)
For Subpopulation: RIDAGEYR >= 50
Chi-square test for calcium supplement use and osteoporosis: NHANES 2003-2004
Test Statistics for Stratum-Specific Hypotheses
Variable ANYCALSUP by Variable TREATOSTEO
by: Gender - Adjudicated, Hypothesis Test, Test Statistic.

for: Gender - Adjudicated = Female.

Hypothesis Test Test Statistic	DF	Test Value	P-Value
CHISQ (Obs - Exp)			
Wald-F	1	3.6135	0.0767
LLCHISQ (Log-Lin Model)			
Wald-F	1	3.2678	0.0907