

weight for age z score <-2 std deviations * agegroup Crosstabulation

			agegroup						Total
			0 to 5 months	6 to 12 months	13 to 24 months	25 to 36 months	37 to 48 months	49 to 60 months	
weight for age z score <-2 std deviations	0	Count	479	602	916	941	938	763	4639
		% within agegroup	91.9%	89.6%	89.8%	88.1%	87.1%	87.0%	88.6%
	1	Count	42	70	104	127	139	114	596
		% within agegroup	8.1%	10.4%	10.2%	11.9%	12.9%	13.0%	11.4%
Total	Count	521	672	1020	1068	1077	877	5235	
	% within agegroup	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	12.764 ^a	5	.026
Likelihood Ratio	13.217	5	.021
Linear-by-Linear Association	11.525	1	.001
N of Valid Cases	5235		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 59.32.

```
. svy:tab underweight agegroup,col
(running tabulate on estimation sample)
```

```
Number of strata   =           1           Number of obs   =           5,223
Number of PSUs    =           5,223       Population size = 5,234.4788
                                           Design df      =           5,222
```

weight for age z score <-2 std deviation s	agegroup						Total
	0 to 5 m	6 to 12	13 to 24	25 to 36	37 to 48	49 to 60	
0	.9199	.8961	.8978	.8813	.8706	.8698	.8861
1	.0801	.1039	.1022	.1187	.1294	.1302	.1139
Total	1	1	1	1	1	1	1

Key: column proportion

Pearson:

```
Uncorrected   chi2(5)           =    13.0296
Design-based  F(4.87, 25430.69)=    1.7410    P = 0.1235
```