

**Table 1: A Simple Example**

	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
<b>Location</b>						
Does not live in the South	584	58.2	651	57.8	1,235	58.0
Lives in the South	420	41.8	475	42.2	895	42.0
Total	1,004	100.0	1,126	100.0	2,130	100.0
<b>Race</b>						
White	737	73.4	810	71.9	1,547	72.6
Black	259	25.8	300	26.6	559	26.2
Other	8	0.8	16	1.4	24	1.1
Total	1,004	100.0	1,126	100.0	2,130	100.0
<b>Member of a union</b>						
Not a union member	635	74.3	706	76.1	1,341	75.2
Union member	220	25.7	222	23.9	442	24.8
Total	855	100.0	928	100.0	1,783	100.0

Source: nlsw88.dta

**Table 2: Including the sample size**

	Sex						Obs
	Male		Female		Total		
	%	%	%	%	%	%	
<i>Location</i>							
Does not live in the South	58.2	47.3	57.8	52.7	58.0	100.0	1,235
Lives in the South	41.8	46.9	42.2	53.1	42.0	100.0	895
Total	100.0	47.1	100.0	52.9	100.0	100.0	2,130
Obs	1,004		1,126		2,130		
<i>Race</i>							
White	73.4	47.6	71.9	52.4	72.6	100.0	1,547
Black	25.8	46.3	26.6	53.7	26.2	100.0	559
Other	0.8	33.3	1.4	66.7	1.1	100.0	24
Total	100.0	47.1	100.0	52.9	100.0	100.0	2,130
Obs	1,004		1,126		2,130		
<i>Member of a union</i>							
Not a union member	74.3	47.4	76.1	52.6	75.2	100.0	1,341
Union member	25.7	49.8	23.9	50.2	24.8	100.0	442
Total	100.0	48.0	100.0	52.0	100.0	100.0	1,783
Obs	855		928		1,783		

Source: nlsw88.dta

**Table 3: Further refinements, using column block layout (%)**

	<i>Sex</i>						<i>Obs</i>
	<i>Male</i>	<i>Female</i>	<i>Total</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>	
<i>Location</i>							
Does not live in the South	58.2	57.8	58.0	47.3	52.7	100.0	1,235
Lives in the South	41.8	42.2	42.0	46.9	53.1	100.0	895
Total	100.0	100.0	100.0	47.1	52.9	100.0	2,130
Obs	1,004	1,126	2,130				
<i>Race</i>							
White	73.4	71.9	72.6	47.6	52.4	100.0	1,547
Black	25.8	26.6	26.2	46.3	53.7	100.0	559
Other	0.8	1.4	1.1	33.3	66.7	100.0	24
Total	100.0	100.0	100.0	47.1	52.9	100.0	2,130
Obs	1,004	1,126	2,130				
<i>Member of a union</i>							
Not a union member	74.3	76.1	75.2	47.4	52.6	100.0	1,341
Union member	25.7	23.9	24.8	49.8	50.2	100.0	442
Total	100.0	100.0	100.0	48.0	52.0	100.0	1,783
Obs	855	928	1,783				

Source: nlsw88.dta

**Table 4: Example of a simple cross tabulation**

	<i>Patient died</i>								
	<i>No</i>			<i>Yes</i>			<i>Total</i>		
	<i>No.</i>	<i>Col %</i>	<i>Cum %</i>	<i>No.</i>	<i>Col %</i>	<i>Cum %</i>	<i>No.</i>	<i>Col %</i>	<i>Cum %</i>
<i>To died or exp. end</i>									
10 or less months	4	23.5	23.5	15	48.4	48.4	19	39.6	39.6
11 to 20 months	6	35.3	58.8	8	25.8	74.2	14	29.2	68.8
21 to 30 months	2	11.8	70.6	7	22.6	96.8	9	18.8	87.5
31 or more months	5	29.4	100.0	1	3.2	100.0	6	12.5	100.0
Total	17	100.0		31	100.0		48	100.0	

Source: cancer.dta

**Table 5: Example of cross tabulation using panels**

	Education		Total
	Not college graduate	College graduate	
<b>Location</b>			
Does not live in the South	4,941	1,516	6,458
Lives in the South	3,661	1,095	4,756
Total	8,602	2,611	11,213
	%	%	%
Does not live in the South	76.5	23.5	100.0
Lives in the South	77.0	23.0	100.0
Total	76.7	23.3	100.0
	%	%	%
Does not live in the South	57.4	58.1	57.6
Lives in the South	42.6	41.9	42.4
Total	100.0	100.0	100.0
<b>Race</b>			
White	6,047	2,086	8,133
Black	2,452	482	2,934
Other	103	43	146
Total	8,602	2,611	11,213
	%	%	%
White	74.4	25.6	100.0
Black	83.6	16.4	100.0
Other	70.3	29.7	100.0
Total	76.7	23.3	100.0
	%	%	%
White	70.3	79.9	72.5
Black	28.5	18.5	26.2
Other	1.2	1.7	1.3
Total	100.0	100.0	100.0

Source: nlsw88.dta

**Table 6: Same example with refinements**

	Education		Total
	Not college graduate	College graduate	
<b>Location</b>			
Does not live in the South	4,941	1,516	6,458
Lives in the South	3,661	1,095	4,756
Total	8,602	2,611	11,213
Does not live in the South	76.5%	23.5%	100.0%
Lives in the South	77.0%	23.0%	100.0%
Total	76.7%	23.3%	100.0%
Does not live in the South	57.4%	58.1%	57.6%
Lives in the South	42.6%	41.9%	42.4%
Total	100.0%	100.0%	100.0%
<b>Race</b>			
White	6,047	2,086	8,133
Black	2,452	482	2,934
Other	103	43	146
Total	8,602	2,611	11,213
White	74.4%	25.6%	100.0%
Black	83.6%	16.4%	100.0%
Other	70.3%	29.7%	100.0%
Total	76.7%	23.3%	100.0%
White	70.3%	79.9%	72.5%
Black	28.5%	18.5%	26.2%
Other	1.2%	1.7%	1.3%
Total	100.0%	100.0%	100.0%

Source: nlsw88.dta

**Table 7: Example of sample counts and stats**

	Race			Total
	White	Black	Other	
	Col %	Col %	Col %	
<b>Location</b>				
Does not live in the South	65.4	36.0	88.5	58.1
Lives in the South	34.6	64.0	11.5	41.9
Total	100.0	100.0	100.0	100.0
N	1,637	583	26	2,246
Pearson chi2(2) = 162.625				
P-value = 0.000				
<b>Education</b>				
Not college graduate	74.3	82.3	65.4	76.3
College graduate	25.7	17.7	34.6	23.7
Total	100.0	100.0	100.0	100.0
N	1,637	583	26	2,246
Pearson chi2(2) = 16.919				
P-value = 0.000				
nlsw88.dta				

**Table 8: Same example with customisation**

	Race				Chi2 Signif
	White	Black	Other	Total	
	Col %	Col %	Col %	Col %	
<b>Location</b>					
Does not live in the South	65.4	36.0	88.5	58.1	162.62
Lives in the South	34.6	64.0	11.5	41.9	***
Total	100.0	100.0	100.0	100.0	
Sample size	1,637	583	26	2,246	
<b>Education</b>					
Not college graduate	74.3	82.3	65.4	76.3	16.92
College graduate	25.7	17.7	34.6	23.7	***
Total	100.0	100.0	100.0	100.0	
Sample size	1,637	583	26	2,246	

nls88.dta

**Table 9: A oneway table**

	Count	Col %	Cum %	Sample
<b>Industry</b>				
Ag/Forestry/Fisheries	84	0.8	0.8	17
Mining	14	0.1	0.9	4
Construction	160	1.4	2.3	29
Manufacturing	1,848	16.6	18.9	367
Transport/Comm/Utility	433	3.9	22.8	90
Wholesale/Retail Trade	1,685	15.1	37.9	333
Finance/Ins/Real Estate	970	8.7	46.7	192
Business/Repair Svc	429	3.9	50.5	86
Personal Services	472	4.2	54.8	97
Entertainment/Rec Svc	99	0.9	55.6	17
Professional Services	4,151	37.3	92.9	824
Public Administration	786	7.1	100.0	176
Total	11,129	100.0		2,232
<b>Occupation</b>				
Professional/technical	1,477	13.2	13.2	317
Managers/admin	1,322	11.8	25.1	264
Sales	3,626	32.5	57.5	726
Clerical/unskilled	511	4.6	62.1	102
Craftsmen	239	2.1	64.2	53
Operatives	1,305	11.7	75.9	246
Transport	136	1.2	77.1	28
Laborers	1,491	13.4	90.5	286
Farmers	8	0.1	90.5	1
Farm laborers	40	0.4	90.9	9
Service	75	0.7	91.6	16
Household workers	3	0.0	91.6	2
Other	938	8.4	100.0	187
Total	11,171	100.0		2,237

Source: nls88.dta

**Table 10: Simple twoway summary table of means**

	Car type (mean weight in lbs.)		
	<i>Domestic</i>	<i>Foreign</i>	<i>Total</i>
<i>Repair Record 1978</i>			
1	3,100		3,100
2	3,354		3,354
3	3,442	2,010	3,299
4	3,532	2,208	2,870
5	1,960	2,403	2,323
Total	3,368	2,263	3,032

auto.dta

**Table 11: Simple twoway summary table of medians**

	Candidate voted for, 1992			
	<i>Clinton</i>	<i>Bush</i>	<i>Perot</i>	<i>Total</i>
	%	%	%	%
<i>Family Income</i>				
<\$15k	8.3	3.2	2.5	3.2
\$15-30k	10.8	8.4	4.8	8.4
\$30-50k	12.3	11.4	6.3	11.4
\$50-75k	8.0	8.4	3.6	8.0
\$75k+	4.7	6.2	2.1	4.7
Total	8.3	8.4	3.6	6.3

voter.dta

**Table 12: Oneway summary table with multiple summary measures**

	Mean			Median	
	MPG	Weight (lbs)	Length (in)	Price	Headroom (in)
<b>Car type</b>					
Domestic (70%)	19.8	3,317.1	196.1	\$4,782.50	3.5
Foreign (29%)	24.8	2,315.9	168.5	\$5,759.00	2.5
Total (100%)	21.3	3,019.5	187.9	\$5,006.50	3.0
<b>Repair Record 1978</b>					
1 (2%)	21.0	3,100.0	189.0	\$4,564.50	1.8
2 (11%)	19.1	3,353.8	199.4	\$4,638.00	3.8
3 (43%)	19.4	3,299.0	194.0	\$4,741.00	3.5
4 (26%)	21.7	2,870.0	184.8	\$5,751.50	3.0
5 (15%)	27.4	2,322.7	170.2	\$5,397.00	2.5
Total (100%)	21.3	3,032.0	188.3	\$5,079.00	3.0

Source: auto.dta

**Table 13: Oneway summary table with default headings**

	age	age	studytime	studytime	studytime
<i>Patient died</i>					
No	54.2	8.0	19.0	6.0	39.0
Yes	56.8	9.0	11.0	1.0	33.0
Total	55.9	9.5	12.5	1.0	39.0
<i>Drug type</i>					
Placebo	56.0	8.5	8.0	1.0	23.0
Trial drug 1	56.9	12.0	14.0	6.0	32.0
Trial drug 2	54.6	8.0	26.5	6.0	39.0
Total	55.9	9.5	12.5	1.0	39.0

Source: cancer.dta

**Table 14: Same oneway summary table with customised headings**

	<i>Patient age (yrs)</i>		<i>Length of study (mths)</i>		
	Mean	IQR	Median	Minimum	Maximum
<i>Patient died</i>					
No	54.2	8.0	19.0	6.0	39.0
Yes	56.8	9.0	11.0	1.0	33.0
Total	55.9	9.5	12.5	1.0	39.0
<i>Drug type</i>					
Placebo	56.0	8.5	8.0	1.0	23.0
Trial drug 1	56.9	12.0	14.0	6.0	32.0
Trial drug 2	54.6	8.0	26.5	6.0	39.0
Total	55.9	9.5	12.5	1.0	39.0

Source: cancer.dta. Note that IQR is interquartile range

**Table 16: Survey data example**

	<i>Diabetes</i>					<i>Sample size</i>
	<i>No</i>		<i>Yes</i>		<i>Total</i>	
	Prop.	CI	Prop.	CI	Prop.	
<i>Race</i>						
White	0.968	[0.964-0.972]	0.032	[0.028-0.036]	1.000	9,063
Black	0.941	[0.927-0.952]	0.059	[0.048-0.073]	1.000	1,086
Other	0.980	[0.957-0.991]	0.020	[0.009-0.043]	1.000	200
Total	0.966	[0.962-0.969]	0.034	[0.031-0.038]	1.000	10,349

Pearson: Uncorrected chi2(2) = 21.348

Design-based F(1.52, 47.26) = 15.006

P-value = 0.000

<i>Sex</i>						
Male	0.971	[0.965-0.976]	0.029	[0.024-0.035]	1.000	4,915
Female	0.961	[0.955-0.966]	0.039	[0.034-0.045]	1.000	5,434
Total	0.966	[0.962-0.969]	0.034	[0.031-0.038]	1.000	10,349

Pearson: Uncorrected chi2(1) = 7.490

Design-based F(1.00, 31.00) = 6.201

P-value = 0.018

Source: nhanes2b

**Table 17: Survey data example with lb and ub options**

	<i>Diabetes</i>						<i>Total</i>	<i>Obs</i>
	<i>No</i>			<i>Yes</i>				
	Prop.	LB	UB	Prop.	LB	UB		
<i>Race</i>								
White	0,968	0,964	0,972	0,032	0,028	0,036	1,000	9.063
Black	0,941	0,927	0,952	0,059	0,048	0,073	1,000	1.086
Other	0,980	0,957	0,991	0,020	0,009	0,043	1,000	200
Total	0,966	0,962	0,969	0,034	0,031	0,038	1,000	10.349
Pearson: Uncorrected chi2(2) = 21,348								
Design-based F(1,52, 47,26) = 15,006								
P-value = 0,000								
<i>Sex</i>								
Male	0,971	0,965	0,976	0,029	0,024	0,035	1,000	4.915
Female	0,961	0,955	0,966	0,039	0,034	0,045	1,000	5.434
Total	0,966	0,962	0,969	0,034	0,031	0,038	1,000	10.349
Pearson: Uncorrected chi2(1) = 7,490								
Design-based F(1,00, 31,00) = 6,201								
P-value = 0,018								

Source: nhanes2b. Note: lb lower bound; ub upper bound.

**Table 18: Survey data example with standard errors**

	<i>Diabetes</i>				<i>Total</i>	<i>Obs</i>
	<i>No</i>		<i>Yes</i>			
	%	SE	%	SE		
<i>Race</i>						
White	96.8	(0.197)	3.2	(0.197)	100.0	9,063
Black	94.1	(0.614)	5.9	(0.614)	100.0	1,086
Other	98.0	(0.764)	2.0	(0.764)	100.0	200
Total	96.6	(0.181)	3.4	(0.181)	100.0	10,349
Pearson: Uncorrected chi2(2) = 21.348						
Design-based F(1.52, 47.26) = 15.006						
P-value = 0.000						
<i>Sex</i>						
Male	97.1	(0.264)	2.9	(0.264)	100.0	4,915
Female	96.1	(0.267)	3.9	(0.267)	100.0	5,434
Total	96.6	(0.181)	3.4	(0.181)	100.0	10,349
Pearson: Uncorrected chi2(1) = 7.490						
Design-based F(1.00, 31.00) = 6.201						
P-value = 0.018						

Source: nhanes2b.

**Table 19: Survey data with stars for significance**

	<i>Diabetes</i>				<i>Total</i>	<i>Obs</i>	<i>Signif</i>
	<i>No</i>		<i>Yes</i>				
	<i>%</i>	<i>SE</i>	<i>%</i>	<i>SE</i>			
<i>Race</i>							
White	96.8	0.197	3.2	0.197	100.0	9,063	***
Black	94.1	0.614	5.9	0.614	100.0	1,086	
Other	98.0	0.764	2.0	0.764	100.0	200	
Total	96.6	0.181	3.4	0.181	100.0	10,349	
<i>Sex</i>							
Male	97.1	0.264	2.9	0.264	100.0	4,915	*
Female	96.1	0.267	3.9	0.267	100.0	5,434	
Total	96.6	0.181	3.4	0.181	100.0	10,349	

Source: nhanes2b.

**Table 21: Twoway summary table with row layout**

	<i>Education</i>		<i>Total</i>
	<i>Not college graduate</i>	<i>College graduate</i>	
<i>Average wage</i>			
<i>Occupation</i>			
Professional/technical (n=317)	10.01	12.22	11.04
(90% CI)	[8.86,11.17]	[11.10,13.33]	[10.23,11.85]
Managers/admin (n=264)	10.10	14.40	11.29
(90% CI)	[9.03,11.17]	[12.77,16.03]	[10.37,12.21]
Sales (n=726)	6.68	9.33	6.98
(90% CI)	[6.39,6.97]	[7.72,10.95]	[6.66,7.30]
Clerical/unskilled (n=102)	8.52	9.05	8.62
(90% CI)	[6.79,10.24]	[6.74,11.35]	[7.15,10.09]
Craftsmen (n=53)	7.03	10.47	7.48
(90% CI)	[5.84,8.21]	[7.21,13.72]	[6.31,8.65]
Operatives (n=246)	5.65	4.21	5.62
(90% CI)	[5.19,6.11]	[1.67,6.75]	[5.17,6.07]
Transport (n=28)	3.03		3.03
(90% CI)	[2.53,3.53]		[2.53,3.53]
Laborers (n=286)	4.66	6.46	4.78
(90% CI)	[4.30,5.03]	[4.62,8.30]	[4.41,5.14]
Farmers (n=1)		8.05	8.05
(90% CI)		[8.05,8.05]	[8.05,8.05]
Farm laborers (n=9)	3.14	2.51	3.13
(90% CI)	[2.68,3.60]	[2.51,2.51]	[2.68,3.59]
Service (n=16)	5.74	4.03	5.54
(90% CI)	[4.98,6.50]	[4.03,4.03]	[4.82,6.27]
Household workers (n=2)	6.24		6.24
(90% CI)	[6.10,6.38]		[6.10,6.38]
Other (n=187)	4.83	9.23	8.95
(90% CI)	[3.72,5.95]	[8.71,9.74]	[8.45,9.46]
Total (n=2,237)	6.88	10.59	7.75
(90% CI)	[6.63,7.13]	[10.05,11.12]	[7.52,7.99]
<i>Location</i>			
Does not live in the South (n=1,304)	7.58	10.92	8.37
(90% CI)	[7.22,7.94]	[10.23,11.62]	[8.04,8.70]
Lives in the South (n=942)	5.94	10.12	6.90
(90% CI)	[5.62,6.25]	[9.30,10.94]	[6.58,7.22]
Total (n=2,246)	6.88	10.59	7.74
(90% CI)	[6.63,7.13]	[10.05,11.12]	[7.51,7.98]

Source: nslw88.dta

**Table 22: Unnecessary columns**

	Race							
	White		Black		Other		Total	
	No.	%	No.	%	No.	%	No.	%
<b>Location</b>								
Does not live in the South	5,248	81	1,086	17	123	2	6,458	100
Lives in the South	2,884	61	1,848	39	23	0	4,756	100
Total	8,133	73	2,934	26	146	1	11,213	100
<b>Sex</b>								
Male	1,999	74	689	25	17	1	2,705	100
Female	6,108	72	2,239	26	128	2	8,475	100
Total	8,107	73	2,928	26	146	1	11,180	100
<b>Member of a union</b>								
Not a union member	5,195	74	1,708	24	106	2	7,010	100
Union member	1,447	64	785	35	37	2	2,269	100
Total	6,642	72	2,493	27	143	2	9,279	100

Source: nlsw88.dta

**Table 23: Dropping columns**

	Race				
	White		Black		Total
	No.	Row %	No.	Row %	No.
<b>Location</b>					
Does not live in the South	5,248	81	1,086	17	6,458
Lives in the South	2,884	61	1,848	39	4,756
Total	8,133	73	2,934	26	11,213
<b>Sex</b>					
Male	1,999	74	689	25	2,705
Female	6,108	72	2,239	26	8,475
Total	8,107	73	2,928	26	11,180
<b>Member of a union</b>					
Not a union member	5,195	74	1,708	24	7,010
Union member	1,447	64	785	35	2,269
Total	6,642	72	2,493	27	9,279

Source: nlsw88.dta. Note that Other category has been omitted, so totals will not be accurate.

**Table 24: Dropping rows**

	Member of a union					
	Not a union member		Union member		Total	
	No.	%	No.	%	No.	%
<b>Location</b>						
Does not live in the South	3,665	52	1,589	70	5,254	57
Lives in the South	3,345	48	680	30	4,024	43
Total	7,010	100	2,269	100	9,279	100
<b>Sex</b>						
Male	1,701	24	569	25	2,270	25
Female	5,288	76	1,694	75	6,982	75
Total	6,989	100	2,263	100	9,252	100
<b>Race</b>						
White	5,195	74	1,447	64	6,642	72
Black	1,708	24	785	35	2,493	27
Total	7,010	100	2,269	100	9,279	100

Source: nlsw88.dta. Note that Other category has been omitted, so totals will not be accurate.

**Table 25: Problem with gaps**

	Sex					
	Male		Female		Total	
	No.	%	No.	%	No.	%
<b>Location</b>						
Does not live in the South	1,510	56	4,927	58	6,437	58
Lives in the South	1,195	44	3,548	42	4,743	42
Total	2,705	100	8,475	100	11,180	100
<b>Currently pregnant</b>						
Pregnant	2,972	35	2,972	35		
Not pregnant	5,503	65	5,503	65		
Total	8,475	100	8,475	100		
<b>Member of a union</b>						
Not a union member	1,701	75	5,288	76	6,989	76
Union member	569	25	1,694	24	2,263	24
Total	2,270	100	6,982	100	9,252	100
<b>Race</b>						
White	1,999	74	6,108	72	8,107	73
Black	689	25	2,239	26	2,928	26
Other	17	1	128	2	146	1
Total	2,705	100	8,475	100	11,180	100

Source: nlsw88.dta

**Table 26: Plugging columns**

	<b>Sex</b>					
	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	No.	%	No.	%	No.	%
<b>Location</b>						
Does not live in the South	1,510	56	4,927	58	6,437	58
Lives in the South	1,195	44	3,548	42	4,743	42
Total	2,705	100	8,475	100	11,180	100
<b>Currently pregnant</b>						
Pregnant	NA	NA	2,972	35	2,972	35
Not pregnant	NA	NA	5,503	65	5,503	65
Total	NA	NA	8,475	100	8,475	100
<b>Member of a union</b>						
Not a union member	1,701	75	5,288	76	6,989	76
Union member	569	25	1,694	24	2,263	24
Total	2,270	100	6,982	100	9,252	100
<b>Race</b>						
White	1,999	74	6,108	72	8,107	73
Black	689	25	2,239	26	2,928	26
Other	17	1	128	2	146	1
Total	2,705	100	8,475	100	11,180	100

Source: nlsw88.dta

**Table 27: Plugging columns - a problem**

	<b>Sex</b>					
			<b>Female</b>		<b>Total</b>	
			No.	%	No.	%
<b>Currently pregnant</b>						
Pregnant			2,972	35	2,972	35
Not pregnant			5,503	65	5,503	65
Total			8,475	100	8,475	100
<b>Location</b>						
Does not live in the South	1,510	56	4,927	58	6,437	58
Lives in the South	1,195	44	3,548	42	4,743	42
Total	2,705	100	8,475	100	11,180	100
<b>Member of a union</b>						
Not a union member	1,701	75	5,288	76	6,989	76
Union member	569	25	1,694	24	2,263	24
Total	2,270	100	6,982	100	9,252	100
<b>Race</b>						
White	1,999	74	6,108	72	8,107	73
Black	689	25	2,239	26	2,928	26
Other	17	1	128	2	146	1
Total	2,705	100	8,475	100	11,180	100

Source: nlsw88.dta

**Table 28: Plugging columns - fixing the problem**

	<b>Sex</b>					
	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	No.	%	No.	%	No.	%
<b>Currently pregnant</b>						
Pregnant			2,972	35	2,972	35
Not pregnant			5,503	65	5,503	65
Total			8,475	100	8,475	100
<b>Location</b>						
Does not live in the South	1,510	56	4,927	58	6,437	58
Lives in the South	1,195	44	3,548	42	4,743	42
Total	2,705	100	8,475	100	11,180	100
<b>Member of a union</b>						
Not a union member	1,701	75	5,288	76	6,989	76
Union member	569	25	1,694	24	2,263	24
Total	2,270	100	6,982	100	9,252	100
<b>Race</b>						
White	1,999	74	6,108	72	8,107	73
Black	689	25	2,239	26	2,928	26
Other	17	1	128	2	146	1
Total	2,705	100	8,475	100	11,180	100

Source: nlsw88.dta

**Table 29: Twoway summary table showing use of h3c**

	<i>Education</i>		
	<i>Not college graduate</i>	<i>College graduate</i>	<i>Total</i>
<i>Average wage</i>			
<i>Location</i>			
Does not live in the South (n=1,304)	7.58 [7.22,7.94]	10.92 [10.23,11.62]	8.37 [8.04,8.70]
Lives in the South (n=942)	5.94 [5.62,6.25]	10.12 [9.30,10.94]	6.90 [6.58,7.22]
Total (n=2,246)	6.88 [6.63,7.13]	10.59 [10.05,11.12]	7.74 [7.51,7.98]

Source: nslw88.dta

**Table 30: Plugging rows - the problem**

	Currently pregnant					
	Pregnant		Not pregnant		Total	
	No.	%	No.	%	No.	%
<b>Location</b>						
Does not live in the South	1,913	39	3,035	61	4,948	100
Lives in the South	1,058	30	2,502	70	3,560	100
Total	2,972	35	5,536	65	8,508	100
<b>Member of a union</b>						
Not a union member	1,708	32	3,601	68	5,309	100
Union member	694	41	1,005	59	1,700	100
Total	2,402	34	4,607	66	7,009	100
<b>Race</b>						
White	2,212	36	3,921	64	6,134	100
Black	713	32	1,533	68	2,246	100
Other	47	36	82	64	129	100
Total	2,972	35	5,536	65	8,508	100
<b>Sex</b>						
Female	2,972	35	5,503	65	8,475	100
Total	2,972	35	5,503	65	8,475	100

Source: nlsw88.dta

**Table 31: Plugging rows - the solution**

	Currently pregnant					
	Pregnant		Not pregnant		Total	
	No.	%	No.	%	No.	%
<b>Location</b>						
Does not live in the South	1,913	39	3,035	61	4,948	100
Lives in the South	1,058	30	2,502	70	3,560	100
Total	2,972	35	5,536	65	8,508	100
<b>Member of a union</b>						
Not a union member	1,708	32	3,601	68	5,309	100
Union member	694	41	1,005	59	1,700	100
Total	2,402	34	4,607	66	7,009	100
<b>Race</b>						
White	2,212	36	3,921	64	6,134	100
Black	713	32	1,533	68	2,246	100
Other	47	36	82	64	129	100
Total	2,972	35	5,536	65	8,508	100
<b>Sex</b>						
Male*	0	0	0	0	0	0
Female	2,972	35	5,503	65	8,475	100
Total	2,972	35	5,503	65	8,475	100

Source: nlsw88.dta. Note: \* No male pregnancies have been reported.

Table 36: Example of rotation and no panel lines

	<i>Not college graduate</i>	<i>College graduate</i>	<i>Total</i>	<i>Not college graduate</i>	<i>College graduate</i>	<i>Total</i>	<i>Not college graduate</i>	<i>College graduate</i>	<i>Total</i>
	No.			%					
<b>Race</b>									
White	1,217	420	1,637	74.3	25.7	100.0	71.0	78.9	72.9
Black	480	103	583	82.3	17.7	100.0	28.0	19.4	26.0
Other	17	9	26	65.4	34.6	100.0	1.0	1.7	1.2
Total	1,714	532	2,246	76.3	23.7	100.0	100.0	100.0	100.0
<b>Location</b>									
Does not live in the South	990	314	1,304	75.9	24.1	100.0	57.8	59.0	58.1
Lives in the South	724	218	942	76.9	23.1	100.0	42.2	41.0	41.9
Total	1,714	532	2,246	76.3	23.7	100.0	100.0	100.0	100.0

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Table 37: Example of rotation, no panel lines and landscape mode

	Not college graduate	College graduate	Total	Not college graduate	College graduate	Total	Not college graduate	College graduate	Total
<b>Race</b>									
White	1,217	420	1,637	74.3	25.7	100.0	71.0	28.9	100.0
Black	480	103	583	82.3	17.7	100.0	28.0	72.0	100.0
Other	17	9	26	65.4	34.6	100.0	1.0	99.0	100.0
Total	1,714	532	2,246	76.3	23.7	100.0	100.0	0.0	100.0
<b>Location</b>									
Does not live in the South	990	314	1,304	75.9	24.1	100.0	57.8	42.2	100.0
Lives in the South	724	218	942	76.9	23.1	100.0	42.2	57.8	100.0
Total	1,714	532	2,246	76.3	23.7	100.0	100.0	0.0	100.0

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	<b>Location</b>					
	<b>Does not live in the South</b>		<b>Lives in the South</b>		<b>Total</b>	
	No.	%	No.	%	No.	%
<b>Race</b>						
White	1,071	65.4	566	34.6	1,637	100.0
Black	210	36.0	373	64.0	583	100.0
Other	23	88.5	3	11.5	26	100.0
Total	1,304	58.1	942	41.9	2,246	100.0

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Table 1: Example of caption below table