```
. clear

.
. /*
>    Back to Fan's Stata4Econ or other repositories:
>    - http://fanwangecon.github.io
>    - http://fanwangecon.github.io/Stata4Econ
>    - http://fanwangecon.github.io/R4Econ
>    - http://fanwangecon.github.io/M4Econ
>    - http://fanwangecon.github.io/CodeDynaAsset/
>    - http://fanwangecon.github.io/Math4Econ/
>    - http://fanwangecon.github.io/Stat4Econ/
>    - http://fanwangecon.github.io/Tex4Econ
>
>          Regression Table where:
>    - shared regression outcome lhs variable
>    - for each panel, rhs variables differ
>          - for each column, conditioning differs, but rhs vars the same
> */
.
. ///--- File Names
> global st_file_root "~\Stata4Econ\table\multipanel\tab_6col3pan\"

. global st_log_file "${st_file_root}gen_reg"

. global st_out_html "${st_file_root}tab_6col3pan.html"

. global st_out_rtf "${st_file_root}tab_6col3pan.rtf"

. global st_out_tex "${st_file_root}tab_6col3pan_texbody.tex"

.
. ///--- Start log
> capture log close

. log using "${st_log_file}" , replace
(note: file C:\Users\fan\Stata4Econ\table\multipanel\tab_6col3pan\gen_reg.smcl not found)
```

```
      name:  <unnamed>
       log:  C:\Users\fan\Stata4Econ\table\multipanel\tab_6col3pan\gen_reg.smcl
  log type:  smcl
 opened on:  13 Aug 2019, 23:34:13

. log on
(log already on)

.
. set trace off

. set tracedepth 1

.
. //////////////////////////////////////////////////
> ///--- Load Data
> //////////////////////////////////////////////////
>
. set more off

. sysuse auto, clear
(1978 Automobile Data)

. tab rep78

      Repair |
 Record 1978 |      Freq.     Percent        Cum.
-------------+-----------------------------------
           1 |          2        2.90        2.90
           2 |          8       11.59       14.49
           3 |         30       43.48       57.97
           4 |         18       26.09       84.06
           5 |         11       15.94      100.00
-------------+-----------------------------------
       Total |         69      100.00

. tab foreign

    Car type |      Freq.     Percent        Cum.
-------------+-----------------------------------
    Domestic |         52       70.27       70.27
     Foreign |         22       29.73      100.00
-------------+-----------------------------------
       Total |         74      100.00

.
. //////////////////////////////////////////////////
> ///--- A1. Define Regression Variables
> //////////////////////////////////////////////////
>
.          * shared regression outcome lhs variable
.          global svr_outcome "price"

.
.          * for each panel, rhs variables differ
.          global svr_rhs_panel_a "mpg ib1.rep78 displacement gear_ratio"

.          global svr_rhs_panel_b "headroom mpg trunk weight displacement gear_ratio"

.          global svr_rhs_panel_c "headroom turn length weight trunk"

.
.          * for each column, conditioning differs
.          global it_reg_n = 6
```

```
         global sif_col_1 "weight <= 4700"

.         global sif_col_2 "weight <= 4500"

.         global sif_col_3 "weight <= 4300"

.         global sif_col_4 "weight <= 4100"

.         global sif_col_5 "weight <= 3900"

.         global sif_col_6 "weight <= 3700"

.
.         * esttad strings for conditioning what were included
.         scalar it_esttad_n = 4

.         matrix mt_bl_estd = J(it_esttad_n, $it_reg_n, 0)

.         matrix rownames mt_bl_estd = incdgr4500 incdgr4000 incdgr3500 incdgr3000

.         matrix colnames mt_bl_estd = reg1 reg2 reg3 reg4 reg5 reg6

.         matrix mt_bl_estd[1, 1] = (1\1\1\1)

.         matrix mt_bl_estd[1, 2] = (1\1\1\1)

.         matrix mt_bl_estd[1, 3] = (0\1\1\1)

.         matrix mt_bl_estd[1, 4] = (0\1\1\1)

.         matrix mt_bl_estd[1, 5] = (0\0\1\1)

.         matrix mt_bl_estd[1, 6] = (0\0\1\1)

.         global st_estd_rownames : rownames mt_bl_estd

.         global slb_estd_1 "the weight <= 4700"

.         global slb_estd_2 "the weight <= 4500"

.         global slb_estd_3 "the weight <= 4300"

.         global slb_estd_4 "the weight <= 4100"

.
. ///////////////////////////////////////////////
> ///--- A2. Define Regression Technical Strings
> ///////////////////////////////////////////////
>
. ///--- Technical Controls
>         global stc_regc "regress"

.         global stc_opts ", noc"

.
. ///////////////////////////////////////////////
> ///--- B1. Define Regressions Panel A
> ///////////////////////////////////////////////
>
.         /*
>                 di "$srg_panel_a_col_1"
>                 di "$srg_panel_a_col_2"
>                 di "$srg_panel_a_col_6"
>         */
.         foreach it_regre of numlist 1(1)$it_reg_n {
  2.              #delimit;
delimiter now ;
.                 global srg_panel_a_col_`it_regre' "
>                 $stc_regc $svr_outcome $svr_rhs_panel_a if ${sif_col_`it_regre'} $stc_opts
>                 ";
  3.              #delimit cr
delimiter now cr
.                 di "${srg_panel_a_col_`it_regre'}"
  4.         }
                regress price mpg ib1.rep78 displacement gear_ratio if weight <= 4700 , noc
                regress price mpg ib1.rep78 displacement gear_ratio if weight <= 4500 , noc
                regress price mpg ib1.rep78 displacement gear_ratio if weight <= 4300 , noc
                regress price mpg ib1.rep78 displacement gear_ratio if weight <= 4100 , noc
                regress price mpg ib1.rep78 displacement gear_ratio if weight <= 3900 , noc
                regress price mpg ib1.rep78 displacement gear_ratio if weight <= 3700 , noc

.
. ///////////////////////////////////////////////
> ///--- B2. Define Regressions Panel B
> ///////////////////////////////////////////////
>
.         /*
>                 di "$srg_panel_b_col_1"
>                 di "$srg_panel_b_col_2"
>                 di "$srg_panel_b_col_6"
>         */
.         foreach it_regre of numlist 1(1)$it_reg_n {
  2.              #delimit;
delimiter now ;
.                 global srg_panel_b_col_`it_regre' "
>                 $stc_regc $svr_outcome $svr_rhs_panel_b if ${sif_col_`it_regre'} $stc_opts
>                 ";
  3.              #delimit cr
delimiter now cr
.                 di "${srg_panel_b_col_`it_regre'}"
  4.         }
                regress price headroom mpg trunk weight displacement gear_ratio if weight <= 4700 , noc
                regress price headroom mpg trunk weight displacement gear_ratio if weight <= 4500 , noc
                regress price headroom mpg trunk weight displacement gear_ratio if weight <= 4300 , noc
                regress price headroom mpg trunk weight displacement gear_ratio if weight <= 4100 , noc
                regress price headroom mpg trunk weight displacement gear_ratio if weight <= 3900 , noc
                regress price headroom mpg trunk weight displacement gear_ratio if weight <= 3700 , noc
```

```
. ////////////////////////////////////////////
> ///--- B3. Define Regressions Panel C
> ////////////////////////////////////////////
>
>         /*
>                 di "$srg_panel_c_col_1"
>                 di "$srg_panel_c_col_2"
>                 di "$srg_panel_c_col_6"
>         */
.
.       foreach it_regre of numlist 1(1)$it_reg_n {
  2.                 #delimit;
delimiter now ;
.               global srg_panel_c_col_`it_regre' "
>                 $stc_regc $svr_outcome $svr_rhs_panel_c if ${sif_col_`it_regre'} $stc_opts
>                 ";
  3.                 #delimit cr
delimiter now cr
.               di "${srg_panel_c_col_`it_regre'}"
  4.         }
                regress price headroom turn length weight trunk if weight <= 4700 , noc
                regress price headroom turn length weight trunk if weight <= 4500 , noc
                regress price headroom turn length weight trunk if weight <= 4300 , noc
                regress price headroom turn length weight trunk if weight <= 4100 , noc
                regress price headroom turn length weight trunk if weight <= 3900 , noc
                regress price headroom turn length weight trunk if weight <= 3700 , noc


.
. ////////////////////////////////////////////
> ///--- C. Run Regressions
> ////////////////////////////////////////////
>
.       eststo clear
.
.       local it_reg_ctr = 0
.
.       foreach st_panel in panel_a panel_b panel_c {
  2.
.         global st_cur_sm_stor "smd_`st_panel'_m"
  3.           global ${st_cur_sm_stor} ""
  4.
.         foreach it_regre of numlist 1(1)$it_reg_n {
  5.
.               local it_reg_ctr = `it_reg_ctr' + 1
  6.               global st_cur_srg_name "srg_`st_panel'_col_`it_regre'"
  7.
.               di "st_panel:`st_panel', it_reg_ctr:`it_reg_ctr', st_cur_srg_name:${st_cur_srg_name}"
  8.
.               ///--- Regression
>               eststo m`it_reg_ctr', title("${sif_col_`it_regre'}") : ${$st_cur_srg_name}
  9.
.               ///--- Estadd Controls
>                 foreach st_estd_name in $st_estd_rownames {
 10.                     scalar bl_estad = el(mt_bl_estd, rownumb(mt_bl_estd, "`st_estd_name'"), `it_regre')
 11.                     if (bl_estad) {
 12.                             estadd local `st_estd_name' "Yes"
 13.                     }
 14.                     else {
 15.                             estadd local `st_estd_name' "No"
 16.                     }
 17.                 }
 18.
.               ///--- Track Regression Store
>               global $st_cur_sm_stor "${${st_cur_sm_stor}} m`it_reg_ctr'"
 19.         }
 20.
.         di "${${st_cur_sm_stor}}"
 21.
.       }
st_panel:panel_a, it_reg_ctr:1, st_cur_srg_name:srg_panel_a_col_1
```

Source	SS	df	MS
Model	2.5358e+09	7	362259949
Residual	330395149	60	5506585.81
Total	2.8662e+09	67	42779325.3

Number of obs =   67
$F(7, 60)$ =   65.79
Prob > F =   0.0000
R-squared =   0.8847
Adj R-squared =   0.8713
Root MSE =   2346.6

price	Coef.	Std. Err.	t	P>|t|	[95% Conf.	Interval]
mpg	-112.7079	71.93646	-1.57	0.122	-256.6022	31.18647
rep78						
2	342.7005	1798.007	0.19	0.849	-3253.849	3939.25
3	680.0882	1677.941	0.41	0.687	-2676.294	4036.47
4	1377.5	1741.11	0.79	0.432	-2105.239	4860.239
5	3010.294	1784.391	1.69	0.097	-559.0194	6579.607
displacement	19.17683	3.550156	5.40	0.000	12.07546	26.2782
gear_ratio	1167.008	673.6362	1.73	0.088	-180.4646	2514.482

```
added macro:
        e(incdgr4500) : "Yes"

added macro:
        e(incdgr4000) : "Yes"

added macro:
        e(incdgr3500) : "Yes"

added macro:
        e(incdgr3000) : "Yes"
st_panel:panel_a, it_reg_ctr:2, st_cur_srg_name:srg_panel_a_col_2
```

Source	SS	df	MS
Model	2.5358e+09	7	362259949
Residual	330395149	60	5506585.81
Total	2.8662e+09	67	42779325.3

Number of obs =   67
$F(7, 60)$ =   65.79
Prob > F =   0.0000
R-squared =   0.8847
Adj R-squared =   0.8713
Root MSE =   2346.6

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
mpg	-112.7079	71.93646	-1.57	0.122	-256.6022	31.18647
rep78						
2	342.7005	1798.007	0.19	0.849	-3253.849	3939.25
3	680.0882	1677.941	0.41	0.687	-2676.294	4036.47
4	1377.5	1741.11	0.79	0.432	-2105.239	4860.239
5	3010.294	1784.391	1.69	0.097	-559.0194	6579.607
displacement	19.17683	3.550156	5.40	0.000	12.07546	26.2782
gear_ratio	1167.008	673.6362	1.73	0.088	-180.4646	2514.482

added macro:
        e(incdgr4500) : **"Yes"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_a, it_reg_ctr:3, st_cur_srg_name:srg_panel_a_col_3

Source	SS	df	MS			
				Number of obs	=	66
				F(7, 59)	=	61.92
Model	2.4087e+09	7	344099784	Prob > F	=	0.0000
Residual	327898083	59	5557594.62	R-squared	=	0.8802
				Adj R-squared	=	0.8660
Total	2.7366e+09	66	41463584.4	Root MSE	=	2357.5

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
mpg	-113.0257	72.27043	-1.56	0.123	-257.6385	31.5871
rep78						
2	462.2319	1815.097	0.25	0.800	-3169.768	4094.232
3	716.4632	1686.568	0.42	0.673	-2658.352	4091.278
4	1439.942	1751.635	0.82	0.414	-2065.071	4944.955
5	3022.032	1792.722	1.69	0.097	-565.1962	6609.261
displacement	18.44643	3.729304	4.95	0.000	10.9841	25.90875
gear_ratio	1190.642	677.6669	1.76	0.084	-165.366	2546.651

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_a, it_reg_ctr:4, st_cur_srg_name:srg_panel_a_col_4

Source	SS	df	MS			
				Number of obs	=	64
				F(7, 57)	=	74.76
Model	2.2038e+09	7	314833270	Prob > F	=	0.0000
Residual	240035036	57	4211140.97	R-squared	=	0.9018
				Adj R-squared	=	0.8897
Total	2.4439e+09	64	38185436.3	Root MSE	=	2052.1

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
mpg	-183.6805	64.8647	-2.83	0.006	-313.5699	-53.79123
rep78						
2	773.1875	1584.038	0.49	0.627	-2398.794	3945.169
3	492.5474	1469.429	0.34	0.739	-2449.934	3435.028
4	1556.61	1527.489	1.02	0.312	-1502.134	4615.355
5	3120.989	1561.218	2.00	0.050	-5.296074	6247.273
displacement	15.47909	3.394229	4.56	0.000	8.682263	22.27592
gear_ratio	1845.516	607.1606	3.04	0.004	629.6983	3061.334

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_a, it_reg_ctr:5, st_cur_srg_name:srg_panel_a_col_5

Source	SS	df	MS			
				Number of obs	=	60
				F(7, 53)	=	68.34
Model	1.9521e+09	7	278877516	Prob > F	=	0.0000
Residual	216285507	53	4080858.63	R-squared	=	0.9003
				Adj R-squared	=	0.8871
Total	2.1684e+09	60	36140468.6	Root MSE	=	2020.1

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
mpg	-207.5621	65.85323	-3.15	0.003	-339.647	-75.47728
rep78						
2	820.7647	1581.649	0.52	0.606	-2351.622	3993.151
3	389.6197	1451.225	0.27	0.789	-2521.17	3300.409
4	1771.064	1523.029	1.16	0.250	-1283.745	4825.874
5	3223.121	1539.493	2.09	0.041	135.2881	6310.953
displacement	15.22218	4.045155	3.76	0.000	7.108627	23.33573
gear_ratio	2021.001	628.596	3.22	0.002	760.1967	3281.804

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"No"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_a, it_reg_ctr:6, st_cur_srg_name:srg_panel_a_col_6

Source	SS	df	MS			
Model	1.5071e+09	7	215298770			
Residual	83946999.6	48	1748895.82			
Total	1.5910e+09	55	28927970.7			

Number of obs = 55
F(7, 48) = 123.11
Prob > F = 0.0000
R-squared = 0.9472
Adj R-squared = 0.9395
Root MSE = 1322.5

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
mpg	-177.5317	43.99357	-4.04	0.000	-265.9867	-89.07671
rep78						
2	306.726	1062.756	0.29	0.774	-1830.088	2443.54
3	116.4011	955.0769	0.12	0.904	-1803.91	2036.712
4	1412.837	1000.885	1.41	0.165	-599.5775	3425.252
5	2550.712	1013.512	2.52	0.015	512.9105	4588.514
displacement	7.406126	2.877911	2.57	0.013	1.619698	13.19255
gear_ratio	2238.567	423.3569	5.29	0.000	1387.351	3089.784

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"No"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
 m1 m2 m3 m4 m5 m6
st_panel:panel_b, it_reg_ctr:7, st_cur_srg_name:srg_panel_b_col_1

Source	SS	df	MS			
Model	2.7319e+09	6	455324185			
Residual	398911365	66	6044111.59			
Total	3.1309e+09	72	43484117.7			

Number of obs = 72
F(6, 66) = 75.33
Prob > F = 0.0000
R-squared = 0.8726
Adj R-squared = 0.8610
Root MSE = 2458.5

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-652.0306	478.54	-1.36	0.178	-1607.467	303.4053
mpg	-99.34869	70.33473	-1.41	0.162	-239.7765	41.07913
trunk	9.905523	107.6401	0.09	0.927	-205.0049	224.8159
weight	1.207756	.8948371	1.35	0.182	-.5788436	2.994356
displacement	9.423848	8.196024	1.15	0.254	-6.940042	25.78774
gear_ratio	1505.469	756.9894	1.99	0.051	-5.909535	3016.847

added macro:
        e(incdgr4500) : **"Yes"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_b, it_reg_ctr:8, st_cur_srg_name:srg_panel_b_col_2

Source	SS	df	MS			
Model	2.7319e+09	6	455324185			
Residual	398911365	66	6044111.59			
Total	3.1309e+09	72	43484117.7			

Number of obs = 72
F(6, 66) = 75.33
Prob > F = 0.0000
R-squared = 0.8726
Adj R-squared = 0.8610
Root MSE = 2458.5

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-652.0306	478.54	-1.36	0.178	-1607.467	303.4053
mpg	-99.34869	70.33473	-1.41	0.162	-239.7765	41.07913
trunk	9.905523	107.6401	0.09	0.927	-205.0049	224.8159
weight	1.207756	.8948371	1.35	0.182	-.5788436	2.994356
displacement	9.423848	8.196024	1.15	0.254	-6.940042	25.78774
gear_ratio	1505.469	756.9894	1.99	0.051	-5.909535	3016.847

added macro:
        e(incdgr4500) : **"Yes"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_b, it_reg_ctr:9, st_cur_srg_name:srg_panel_b_col_3

Source	SS	df	MS		Number of obs	=	71
					F(6, 65)	=	72.21
Model	2.6097e+09	6	434949124		Prob > F	=	0.0000
Residual	391543506	65	6023746.24		R-squared	=	0.8695
					Adj R-squared	=	0.8575
Total	3.0012e+09	71	42270961.3		Root MSE	=	2454.3

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-625.3786	478.3405	-1.31	0.196	-1580.691	329.9334
mpg	-94.98241	70.32704	-1.35	0.182	-235.4352	45.47039
trunk	2.950985	107.6424	0.03	0.978	-212.0258	217.9278
weight	1.392629	.9088335	1.53	0.130	-.4224365	3.207695
displacement	6.820807	8.513999	0.80	0.426	-10.18282	23.82444
gear_ratio	1448.712	757.4535	1.91	0.060	-64.0275	2961.451

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_b, it_reg_ctr:10, st_cur_srg_name:srg_panel_b_col_4

Source	SS	df	MS		Number of obs	=	69
					F(6, 63)	=	81.33
Model	2.3988e+09	6	399799546		Prob > F	=	0.0000
Residual	309712328	63	4916068.7		R-squared	=	0.8857
					Adj R-squared	=	0.8748
Total	2.7085e+09	69	39253762.4		Root MSE	=	2217.2

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-594.3755	435.0891	-1.37	0.177	-1463.832	275.0806
mpg	-155.5964	65.30818	-2.38	0.020	-286.1043	-25.08836
trunk	60.2579	98.39622	0.61	0.542	-136.3713	256.887
weight	.8368868	.8367661	1.00	0.321	-.8352568	2.50903
displacement	6.831866	7.698593	0.89	0.378	-8.552544	22.21628
gear_ratio	2097.867	702.5348	2.99	0.004	693.9636	3501.771

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_b, it_reg_ctr:11, st_cur_srg_name:srg_panel_b_col_5

Source	SS	df	MS		Number of obs	=	65
					F(6, 59)	=	74.12
Model	2.1481e+09	6	358013380		Prob > F	=	0.0000
Residual	284989517	59	4830330.8		R-squared	=	0.8829
					Adj R-squared	=	0.8710
Total	2.4331e+09	65	37431843.1		Root MSE	=	2197.8

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-547.5349	432.391	-1.27	0.210	-1412.747	317.6775
mpg	-176.275	65.9394	-2.67	0.010	-308.2195	-44.3306
trunk	42.04996	98.30492	0.43	0.670	-154.6577	238.7576
weight	.9717719	.8334796	1.17	0.248	-.6960168	2.639561
displacement	3.944808	7.893179	0.50	0.619	-11.84941	19.73902
gear_ratio	2299.919	707.136	3.25	0.002	884.943	3714.895

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"No"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_b, it_reg_ctr:12, st_cur_srg_name:srg_panel_b_col_6

Source	SS	df	MS		Number of obs	=	60
					F(6, 54)	=	112.30
Model	1.7180e+09	6	286333469		Prob > F	=	0.0000
Residual	137679258	54	2549615.89		R-squared	=	0.9258
					Adj R-squared	=	0.9176
Total	1.8557e+09	60	30928001.2		Root MSE	=	1596.8

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	−474.7401	320.6296	−1.48	0.145	−1117.564	168.0835
mpg	−155.9702	48.11763	−3.24	0.002	−252.4403	−59.50019
trunk	68.336	75.59457	0.90	0.370	−83.22199	219.894
weight	.962296	.6180536	1.56	0.125	−.2768269	2.201419
displacement	−5.350443	6.038923	−0.89	0.380	−17.45776	6.756868
gear_ratio	2390.098	516.8475	4.62	0.000	1353.881	3426.315

added macro:
      e(incdgr4500) : **"No"**

added macro:
      e(incdgr4000) : **"No"**

added macro:
      e(incdgr3500) : **"Yes"**

added macro:
      e(incdgr3000) : **"Yes"**
 m7 m8 m9 m10 m11 m12
st_panel:panel_c, it_reg_ctr:13, st_cur_srg_name:srg_panel_c_col_1

Source	SS	df	MS			
				Number of obs	=	72
				F(5, 67)	=	88.44
Model	2.7189e+09	5	543778778	Prob > F	=	0.0000
Residual	411962584	67	6148695.29	R-squared	=	0.8684
				Adj R-squared	=	0.8586
Total	3.1309e+09	72	43484117.7	Root MSE	=	2479.7

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	−409.7759	473.7833	−0.86	0.390	−1355.451	535.8994
turn	−185.6608	128.1199	−1.45	0.152	−441.3891	70.06757
length	47.43888	32.47436	1.46	0.149	−17.38022	112.258
weight	1.995721	.7382763	2.70	0.009	.5221158	3.469327
trunk	−23.20077	110.7411	−0.21	0.835	−244.241	197.8395

added macro:
      e(incdgr4500) : **"Yes"**

added macro:
      e(incdgr4000) : **"Yes"**

added macro:
      e(incdgr3500) : **"Yes"**

added macro:
      e(incdgr3000) : **"Yes"**
st_panel:panel_c, it_reg_ctr:14, st_cur_srg_name:srg_panel_c_col_2

Source	SS	df	MS			
				Number of obs	=	72
				F(5, 67)	=	88.44
Model	2.7189e+09	5	543778778	Prob > F	=	0.0000
Residual	411962584	67	6148695.29	R-squared	=	0.8684
				Adj R-squared	=	0.8586
Total	3.1309e+09	72	43484117.7	Root MSE	=	2479.7

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	−409.7759	473.7833	−0.86	0.390	−1355.451	535.8994
turn	−185.6608	128.1199	−1.45	0.152	−441.3891	70.06757
length	47.43888	32.47436	1.46	0.149	−17.38022	112.258
weight	1.995721	.7382763	2.70	0.009	.5221158	3.469327
trunk	−23.20077	110.7411	−0.21	0.835	−244.241	197.8395

added macro:
      e(incdgr4500) : **"Yes"**

added macro:
      e(incdgr4000) : **"Yes"**

added macro:
      e(incdgr3500) : **"Yes"**

added macro:
      e(incdgr3000) : **"Yes"**
st_panel:panel_c, it_reg_ctr:15, st_cur_srg_name:srg_panel_c_col_3

Source	SS	df	MS			
				Number of obs	=	71
				F(5, 66)	=	84.61
Model	2.5962e+09	5	519240555	Prob > F	=	0.0000
Residual	405035478	66	6136901.18	R-squared	=	0.8650
				Adj R-squared	=	0.8548
Total	3.0012e+09	71	42270961.3	Root MSE	=	2477.3

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	−413.0973	473.339	−0.87	0.386	−1358.149	531.9544
turn	−176.7491	128.2715	−1.38	0.173	−432.8513	79.35322
length	48.04357	32.44819	1.48	0.143	−16.74133	112.8285
weight	1.857177	.7490069	2.48	0.016	.3617365	3.352618
trunk	−29.04889	110.7717	−0.26	0.794	−250.2118	192.114

added macro:
      e(incdgr4500) : **"No"**

added macro:
      e(incdgr4000) : **"Yes"**

added macro:
      e(incdgr3500) : **"Yes"**

added macro:
      e(incdgr3000) : **"Yes"**
st_panel:panel_c, it_reg_ctr:16, st_cur_srg_name:srg_panel_c_col_4

Source	SS	df	MS
Model	2.3752e+09	5	475042197
Residual	333298619	64	5207790.93
Total	2.7085e+09	69	39253762.4

Number of obs	= 69
F(5, 64)	= 91.22
Prob > F	= 0.0000
R-squared	= 0.8769
Adj R-squared	= 0.8673
Root MSE	= 2282.1

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-412.2206	438.2684	-0.94	0.350	-1287.762	463.3212
turn	-239.701	119.4543	-2.01	0.049	-478.3385	-1.063584
length	70.90427	30.663	2.31	0.024	9.647889	132.1607
weight	1.026267	.7527494	1.36	0.178	-.4775231	2.530057
trunk	13.46853	102.7254	0.13	0.896	-191.7491	218.6862

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"Yes"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_c, it_reg_ctr:17, st_cur_srg_name:srg_panel_c_col_5

Source	SS	df	MS
Model	2.1138e+09	5	422755965
Residual	319289972	60	5321499.53
Total	2.4331e+09	65	37431843.1

Number of obs	= 65
F(5, 60)	= 79.44
Prob > F	= 0.0000
R-squared	= 0.8688
Adj R-squared	= 0.8578
Root MSE	= 2306.8

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-409.3815	443.1589	-0.92	0.359	-1295.831	477.0682
turn	-233.7946	123.6707	-1.89	0.064	-481.1728	13.58356
length	72.44917	31.67156	2.29	0.026	9.09661	135.8017
weight	.859031	.8127611	1.06	0.295	-.7667334	2.484795
trunk	8.383304	104.2561	0.08	0.936	-200.16	216.9266

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"No"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
st_panel:panel_c, it_reg_ctr:18, st_cur_srg_name:srg_panel_c_col_6

Source	SS	df	MS
Model	1.6780e+09	5	335596279
Residual	177698677	55	3230885.04
Total	1.8557e+09	60	30928001.2

Number of obs	= 60
F(5, 55)	= 103.87
Prob > F	= 0.0000
R-squared	= 0.9042
Adj R-squared	= 0.8955
Root MSE	= 1797.5

price	Coef.	Std. Err.	t	P>|t|	[95% Conf. Interval]	
headroom	-477.6258	350.7688	-1.36	0.179	-1180.582	225.3306
turn	-245.228	96.63589	-2.54	0.014	-438.8907	-51.56539
length	99.62594	25.28752	3.94	0.000	48.94862	150.3033
weight	-.9024213	.6935562	-1.30	0.199	-2.292339	.4874964
trunk	33.28869	86.27455	0.39	0.701	-139.6094	206.1868

added macro:
        e(incdgr4500) : **"No"**

added macro:
        e(incdgr4000) : **"No"**

added macro:
        e(incdgr3500) : **"Yes"**

added macro:
        e(incdgr3000) : **"Yes"**
 m13 m14 m15 m16 m17 m18

.
.
.   di "$smd_panel_a_m"
m1 m2 m3 m4 m5 m6

.   di "$smd_panel_b_m"
m7 m8 m9 m10 m11 m12

.   di "$smd_panel_c_m"
m13 m14 m15 m16 m17 m18

.
. //
> ///--- D1. Labeling
> //
>

```
>           global slb_title "Outcome: Attending School or Not"

.           global slb_title_inner "\textbf{Male}: Subregression for All Males"

.           global slb_label_tex "tab:sctp"

.           global slb_panel_a "Group A: Coefficients for Distance to Elementary School Variables"

.           global slb_panel_b "Group B: Coefficients for Elementary School Physical Quality Variables"

.           global slb_panel_c "Group C: More Coefficientss"

.           global slb_bottom "Controls for each panel:"

.           global slb_note "${slb_starLvl}. Standard Errors clustered at village level. Each Column is a spearate regression."

.
. ///--- Show which coefficients to keep
>           #delimit;
delimiter now ;
.           global svr_coef_keep_panel_a "
>            mpg
>            2.rep78 3.rep78
>            4.rep78 5.rep78
>            ";

.           global svr_coef_keep_panel_b "
>            headroom
>            mpg
>            trunk
>            weight
>            ";

.           global svr_coef_keep_panel_c "
>            turn
>            ";

.           #delimit cr
delimiter now cr
.
. ///--- Labeling for for Coefficients to Show
>           #delimit;
delimiter now ;
.           global svr_starts_var_panel_a "mpg";

.           global slb_coef_label_panel_a "
>            mpg "miles per gallon"
>            2.rep78 "rep78 is 2"
>            3.rep78 "rep78 is 3"
>            4.rep78 "rep78 is 4"
>            5.rep78 "rep78 is 5"
>            ";

.           #delimit cr
delimiter now cr
.
.           #delimit;
delimiter now ;
.           global svr_starts_var_panel_b "headroom";

.           global slb_coef_label_panel_b "
>            headroom "headroom variable"
>            mpg "miles per gallon"
>            trunk "this is the trunk variable"
>            weight "and here the weight variable"
>            ";

.           #delimit cr
delimiter now cr
.
.           #delimit;
delimiter now ;
.           global svr_starts_var_panel_c "turn";

.           global slb_coef_label_panel_c "
>            turn "variable is turn"
>            ";

.           #delimit cr
delimiter now cr
.
. /////////////////////////////////////////////
> ///--- D2. Regression Display Controls
> /////////////////////////////////////////////
>
.           global slb_reg_stats "N ${st_estd_rownames}"

.
.           global slb_starLvl "* 0.10 ** 0.05 *** 0.01"

.           global slb_starComm "nostar"

.
.           global slb_sd_tex `"se(fmt(a2) par("\vspace*{-2mm}{\footnotesize (" ") }"))"'

.           global slb_cells_tex `"cells(b(star fmt(a2)) $slb_sd_tex)"'

.           global slb_esttab_opt_tex "booktabs label collabels(none) nomtitles nonumbers star(${slb_starLvl})"

.
.           global slb_sd_txt `"se(fmt(a2) par("(" ")"))"'

.           global slb_cells_txt `"cells(b(star fmt(a2)) $slb_sd_txt)"'
```

```
.       global slb_esttab_opt_txt "stats(${slb_reg_stats}) collabels(none) mtitle nonumbers varwidth(30) modelwidth(15) star(${slb_starL
> })"

.
.       #delimit ;
delimiter now ;
.       global slb_panel_a_main "
>               title("${slb_panel_a}")
>               keep(${svr_coef_keep_panel_a}) order(${svr_coef_keep_panel_a})
>               coeflabels($slb_coef_label_panel_a)
>               ";

.       global slb_panel_b_main "
>               title("${slb_panel_b}")
>               keep(${svr_coef_keep_panel_b}) order(${svr_coef_keep_panel_b})
>               coeflabels($slb_coef_label_panel_b)
>               ";

.       global slb_panel_c_main "
>               title("${slb_panel_c}")
>               keep(${svr_coef_keep_panel_c}) order(${svr_coef_keep_panel_c})
>               coeflabels($slb_coef_label_panel_c)
>               ";

.       #delimit cr
delimiter now cr
.
. ///////////////////////////////////////////////
> ///--- E. Regression Shows
> ///////////////////////////////////////////////
>
.       esttab ${smd_panel_a_m}, ${slb_panel_a_main} ${slb_esttab_opt_txt}
```

Group A: Coefficients for Distance to Elementary School Variables

	weight <= 4700	weight <= 4500	weight <= 4300	weight <= 4100	weight <= 3900	weight <= 3
miles per gallon	-112.7	-112.7	-113.0	-183.7***	-207.6***	-17
	(-1.57)	(-1.57)	(-1.56)	(-2.83)	(-3.15)	(-4.
rep78 is 2	342.7	342.7	462.2	773.2	820.8	30
	(0.19)	(0.19)	(0.25)	(0.49)	(0.52)	(0.
rep78 is 3	680.1	680.1	716.5	492.5	389.6	11
	(0.41)	(0.41)	(0.42)	(0.34)	(0.27)	(0.
rep78 is 4	1377.5	1377.5	1439.9	1556.6	1771.1	141
	(0.79)	(0.79)	(0.82)	(1.02)	(1.16)	(1.
rep78 is 5	3010.3*	3010.3*	3022.0*	3121.0*	3223.1**	255
	(1.69)	(1.69)	(1.69)	(2.00)	(2.09)	(2.
N	67	67	66	64	60	
incdgr4500	Yes	Yes	No	No	No	
incdgr4000	Yes	Yes	Yes	Yes	No	
incdgr3500	Yes	Yes	Yes	Yes	Yes	
incdgr3000	Yes	Yes	Yes	Yes	Yes	

```
t statistics in parentheses
. Standard Errors clustered at village level. Each Column is a spearate regression.
* p<0.10, ** p<0.05, *** p<0.01

.       esttab ${smd_panel_b_m}, ${slb_panel_b_main} ${slb_esttab_opt_txt}
```

Group B: Coefficients for Elementary School Physical Quality Variables

	weight <= 4700	weight <= 4500	weight <= 4300	weight <= 4100	weight <= 3900	weight <= 3
headroom variable	-652.0	-652.0	-625.4	-594.4	-547.5	-47
	(-1.36)	(-1.36)	(-1.31)	(-1.37)	(-1.27)	(-1.
miles per gallon	-99.35	-99.35	-94.98	-155.6**	-176.3***	-15
	(-1.41)	(-1.41)	(-1.35)	(-2.38)	(-2.67)	(-3.
this is the trunk variable	9.906	9.906	2.951	60.26	42.05	68
	(0.09)	(0.09)	(0.03)	(0.61)	(0.43)	(0.
and here the weight variable	1.208	1.208	1.393	0.837	0.972	0.
	(1.35)	(1.35)	(1.53)	(1.00)	(1.17)	(1.
N	72	72	71	69	65	
incdgr4500	Yes	Yes	No	No	No	
incdgr4000	Yes	Yes	Yes	Yes	No	
incdgr3500	Yes	Yes	Yes	Yes	Yes	
incdgr3000	Yes	Yes	Yes	Yes	Yes	

```
t statistics in parentheses
. Standard Errors clustered at village level. Each Column is a spearate regression.
* p<0.10, ** p<0.05, *** p<0.01

.       esttab ${smd_panel_c_m}, ${slb_panel_c_main} ${slb_esttab_opt_txt}
```

Group C: More Coefficientss

	weight <= 4700	weight <= 4500	weight <= 4300	weight <= 4100	weight <= 3900	weight <= 3
variable is turn	-185.7	-185.7	-176.7	-239.7**	-233.8*	-24
	(-1.45)	(-1.45)	(-1.38)	(-2.01)	(-1.89)	(-2.
N	72	72	71	69	65	
incdgr4500	Yes	Yes	No	No	No	
incdgr4000	Yes	Yes	Yes	Yes	No	
incdgr3500	Yes	Yes	Yes	Yes	Yes	
incdgr3000	Yes	Yes	Yes	Yes	Yes	

```
t statistics in parentheses
```

```
.  Standard Errors clustered at village level. Each Column is a spearate regression.
* p<0.10, ** p<0.05, *** p<0.01

.
. ///////////////////////////////////{///////////////
> ///--- F1. Define Latex Column Groups and Column Sub-Groups
> ///////////////////////////////////////////////////
>
.          ///--- Column Groups
>          global it_max_col = 8

.          global it_min_col = 2

.          global it_col_cnt = 6

.          global colSeq "2 4 6 8"

.
.          ///--- Group 1, columns 1 and 2
>          global labG1 "All Age 5 to 12"

.          global labC1 "{\small All Villages}"

.          global labC2 "{\small No Teachng Points}"

.
.          ///--- Group 2, columns 3 and 4
>          global labG2 "Girls Age 5 to 12"

.          global labC3 "{\small All Villages}"

.          global labC4 "{\small No Teachng Points}"

.
.          ///--- Group 3, columns 5 and 6
>          global labG3 "Boys Age 5 to 12"

.          global labC5 "{\small All Villages}"

.          global labC6 "{\small No Teachng Points}"

.
.          ///--- Column Widths
>          global perCoefColWid = 1.85

.          global labColWid = 5

.
.          ///--- Column Fractional Adjustment, 1 = 100%
>          global tableAdjustBoxWidth = 1.0

.
. ///////////////////////////////////////////////////
> ///--- F2. Tabling Calculations
> ///////////////////////////////////////////////////
>
.          ///--- Width Calculation
>          global totCoefColWid = ${perCoefColWid}*${it_col_cnt}

.          global totColCnt = ${it_col_cnt} + 1

.          global totColWid = ${labColWid} + ${totCoefColWid} + ${perCoefColWid}

.          global totColWidFootnote = ${labColWid} + ${totCoefColWid} + ${perCoefColWid} + ${perCoefColWid}/2

.          global totColWidLegend = ${labColWid} + ${totCoefColWid} + ${perCoefColWid}

.          global totColWidLegendthin = ${totCoefColWid} + ${perCoefColWid}

.
.          di "it_col_cnt:$it_col_cnt"
it_col_cnt:6

.          di "totCoefColWid:$totCoefColWid"
totCoefColWid:11.1

.          di "totCoefColWid:$totCoefColWid"
totCoefColWid:11.1

.          di "totCoefColWid:$totCoefColWid"
totCoefColWid:11.1

.          di "totCoefColWid:$totCoefColWid"
totCoefColWid:11.1

.          di "totCoefColWid:$totCoefColWid"
totCoefColWid:11.1

.
.          global ampersand ""

.          foreach curLoop of numlist 1(1)$it_col_cnt {
  2.            global ampersand "$ampersand &"
  3.          }

.          di "ampersand:$ampersand"
ampersand: & & & & & &

.
.          global alignCenter "m{${labColWid}cm}"

.          local eB1 ">{\centering\arraybackslash}m{${perCoefColWid}cm}"

.          foreach curLoop of numlist 1(1)$it_col_cnt {
  2.            global alignCenter "$alignCenter `eB1'"
  3.          }
```

```
.         di  alignCenter:$alignCenter
alignCenter:m{5cm} >{\centering\arraybackslash}m{1.85cm} >{\centering\arraybackslash}m{1.85cm} >{\centering\arraybackslash}m{1.85cm} >{\ce
> {1.85cm} >{\centering\arraybackslash}m{1.85cm} >{\centering\arraybackslash}m{1.85cm}


.
. /////////////////////////////////////////////
> ///--- G1. Tex Sectioning
> /////////////////////////////////////////////
>
.         global rcSpaceInit "\vspace*{-5mm}\hspace*{-8mm}"


.
.         #delimit ;
delimiter now ;
.         global slb_titling_panel_a "
>                 ${svr_starts_var_panel_a} "\multicolumn{$totColCnt}{L{${totColWidLegend}cm}}{${rcSpaceInit}\textbf{${slb_panel_a}}} \\"
>                 ";

.         global slb_refcat_panel_a `"refcat(${slb_titling_panel_a}, nolabel)"';

.         #delimit cr
delimiter now cr
.
.         #delimit ;
delimiter now ;
.         global slb_titling_panel_b "
>                 ${svr_starts_var_panel_b} "\multicolumn{$totColCnt}{L{${totColWidLegend}cm}}{${rcSpaceInit}\textbf{${slb_panel_b}}} \\"
>                 ";

.         global slb_refcat_panel_b `"refcat(${slb_titling_panel_b}, nolabel)"';

.         #delimit cr
delimiter now cr
.
.         #delimit ;
delimiter now ;
.         global slb_titling_panel_c "
>                 ${svr_starts_var_panel_c} "\multicolumn{$totColCnt}{L{${totColWidLegend}cm}}{${rcSpaceInit}\textbf{${slb_panel_c}}} \\"
>                 ";

.         global slb_refcat_panel_c `"refcat(${slb_titling_panel_c}, nolabel)"';

.         #delimit cr
delimiter now cr
.
.         #delimit ;
delimiter now ;
.         global slb_titling_bottom `"
>         stats(N $st_estd_rownames,
>                       labels(Observations
>                       "\midrule \multicolumn{${totColCnt}}{L{${totColWid}cm}}{${rcSpaceInit}\textbf{\textit{\normalsize ${slb_bottom}}
> b_estd_1}"
>                       "${slb_estd_2}"
>                       "${slb_estd_3}"
>                       "${slb_estd_4}"))"';

.         #delimit cr
delimiter now cr
.
. /////////////////////////////////////////////
> ///--- G2. Tex Headline
> /////////////////////////////////////////////
>
.         ///--- C.3.A. Initialize
>         global row1 "&"

.         global row1MidLine ""

.         global row2 ""

.         global row2MidLine ""

.         global row3 ""


.
.         ///--- B. Row 2 and row 2 midline
>         * global colSeq "2 3 6"
.         global cmidrule ""

.         global colCtr = -1

.         foreach curCol of numlist $colSeq {
  2.
.                 global colCtr = $colCtr + 1
  3.                 global curCol1Min = `curCol' - 1
  4.                 if ($colCtr == 0 ) {
  5.                         global minCoefCol = "`curCol'"
  6.                 }
  7.                 if ($colCtr != 0 ) {
  8.                         global gapCnt = (`curCol' - `lastCol')
  9.                         global gapWidth = (`curCol' - `lastCol')*$perCoefColWid
 10.                         di "curCol1Min:$curCol1Min, lastCol:`lastCol'"
 11.                         di "$gapCnt"
 12.
.                         di "\multicolumn{$gapCnt}{C{${gapWidth}cm}}{\small no Control}"
 13.                         di "\cmidrule(l{5pt}r{5pt}){`lastCol'-$curCol1Min}"
 14.
.                         global curRow2MidLine "\cmidrule(l{5pt}r{5pt}){`lastCol'-$curCol1Min}"
 15.                         global row2MidLine "$row2MidLine $curRow2MidLine"
 16.
.                         global curRow2 "\multicolumn{$gapCnt}{L{${gapWidth}cm}}{\small ${labG${colCtr}}}"
 17.                         global row2 "$row2 & $curRow2"
 18.
.                 }
 19.                 local lastCol = `curCol'
 20.
```

```
.           }
curCol1Min:3, lastCol:2
2
\multicolumn{2}{C{3.7cm}}{\small no Control}
\cmidrule(l{5pt}r{5pt}){2-3}
curCol1Min:5, lastCol:4
2
\multicolumn{2}{C{3.7cm}}{\small no Control}
\cmidrule(l{5pt}r{5pt}){4-5}
curCol1Min:7, lastCol:6
2
\multicolumn{2}{C{3.7cm}}{\small no Control}
\cmidrule(l{5pt}r{5pt}){6-7}


.           ///--- C. Row 3
>           * Initial & for label column
.           foreach curLoop of numlist 1(1)$it_col_cnt {
    2.              global curText "${labC`curLoop'}"
    3.              global textUse "(`curLoop')"
    4.              if ("$curText" != "") {
    5.                      global textUse "$curText"
    6.              }
    7.              global curRow3 "\multicolumn{1}{C{${perCoefColWid}cm}}{$textUse}"
    8.              global row3 "$row3 & $curRow3"
    9.      }


.           ///--- D. Row 1 and midline:
>           global row1 "${row1} \multicolumn{${it_col_cnt}}{L{${totCoefColWid}cm}}{${slb_title_inner}}"

.           global row1MidLine "\cmidrule(l{5pt}r{5pt}){${minCoefCol}-${curCol1Min}}"


.           ///--- C.3.E Print lines
>           di "$row1 \\"
& \multicolumn{6}{L{11.1cm}}{\textbf{Male}: Subregression for All Males} \\

.           di "$row1MidLine "
\cmidrule(l{5pt}r{5pt}){2-7}

.           di "$row2 \\"
 & \multicolumn{2}{L{3.7cm}}{\small All Age 5 to 12} & \multicolumn{2}{L{3.7cm}}{\small Girls Age 5 to 12} & \multicolumn{2}{L{3.7cm}}{\sm

.           di "$row2MidLine"
 \cmidrule(l{5pt}r{5pt}){2-3} \cmidrule(l{5pt}r{5pt}){4-5} \cmidrule(l{5pt}r{5pt}){6-7}

.           di "$row3 \\"
 & \multicolumn{1}{C{1.85cm}}{{\small All Villages}} & \multicolumn{1}{C{1.85cm}}{{\small No Teachng Points}} & \multicolumn{1}{C{1.85cm}}
> & \multicolumn{1}{C{1.85cm}}{{\small No Teachng Points}} & \multicolumn{1}{C{1.85cm}}{{\small All Villages}} & \multicolumn{1}{C{1.85cm}
> nts}} \\


.           ///--- C.4 Together
>           #delimit ;
delimiter now ;
.           ///--- 1. Section
>           * local section "
>               * \section{`fileTitle'}\vspace*{-6mm}
>               * ";
.           ///--- 2. Align and Column Define
>           local centering "$alignCenter";

.           global headline "
>                   $row1 \\
>                   $row1MidLine
>                   $row2 \\
>                   $row2MidLine
>                   $row3 \\
>               ";

.           #delimit cr
delimiter now cr
.
. //////////////////////////////////////////////////
> ///--- G4. Head
> //////////////////////////////////////////////////
>
.           #delimit ;
delimiter now ;
.           global adjustBoxStart "\begin{adjustbox}{max width=${tableAdjustBoxWidth}\textwidth}";

.           global adjustBoxEnd "\end{adjustbox}";

.           global notewrap "
>                   \addlinespace[-0.5em]
>                   \multicolumn{${totColCnt}}{L{${totColWidFootnote}cm}}{\footnotesize\justify$notelong}\\
>               ";

.           global startTable "\begin{table}[htbp]
>                   \centering
>                   \caption{${slb_title}\label{${slb_label_tex}}}${adjustBoxStart}\begin{tabular}{`centering'}
>                   \toprule
>               ";

.           global headlineAll "prehead(${startTable}${headline})";

.           global headlineAllNoHead "prehead(${startTable})";

.           global postAll "postfoot(\bottomrule ${notewrap} \end{tabular}${adjustBoxEnd}\end{table})";

.           #delimit cr
delimiter now cr
.
```

```
. ///////////////////////////////////////////
> ///--- H1. Output Results to HTML
> ///////////////////////////////////////////
>
.         esttab ${smd_panel_a_m} using "${st_out_html}", ${slb_panel_a_main} ${slb_esttab_opt_txt} replace
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan.html)

.         esttab ${smd_panel_b_m} using "${st_out_html}", ${slb_panel_b_main} ${slb_esttab_opt_txt} append
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan.html)

.         esttab ${smd_panel_c_m} using "${st_out_html}", ${slb_panel_c_main} ${slb_esttab_opt_txt} append
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan.html)

.
. ///////////////////////////////////////////
> ///--- H2. Output Results to RTF
> ///////////////////////////////////////////
>
.         esttab ${smd_panel_a_m} using "${st_out_rtf}", ${slb_panel_a_main} ${slb_esttab_opt_txt} replace
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan.rtf)

.         esttab ${smd_panel_b_m} using "${st_out_rtf}", ${slb_panel_b_main} ${slb_esttab_opt_txt} append
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan.rtf)

.         esttab ${smd_panel_c_m} using "${st_out_rtf}", ${slb_panel_c_main} ${slb_esttab_opt_txt} append
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan.rtf)

.
. ///////////////////////////////////////////
> ///--- H3. Output Results to Tex
> ///////////////////////////////////////////
>
.         esttab $smd_panel_a_m using "${st_out_tex}", ///
>                 ${slb_panel_a_main} ///
>                 ${slb_refcat_panel_a} ///
>                 ${slb_esttab_opt_tex} ///
>                 fragment $headlineAll postfoot("") replace
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan_texbody.tex)

.
.         esttab $smd_panel_b_m using "${st_out_tex}", ///
>                 ${slb_panel_b_main} ///
>                 ${slb_refcat_panel_b} ///
>                 ${slb_esttab_opt_tex} ///
>                 fragment prehead("") postfoot("") append
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan_texbody.tex)

.
.         esttab $smd_panel_c_m using "${st_out_tex}", ///
>                 ${slb_panel_c_main} ///
>                 ${slb_refcat_panel_c} ///
>                 ${slb_esttab_opt_tex} ///
>                 ${slb_titling_bottom} ///
>                 addnotes(${slb_note}) ///
>                 fragment prehead("") $postAll append
(output written to ~\Stata4Econ\table\multipanel\tab_6col3pan\tab_6col3pan_texbody.tex)

.
. ///////////////////////////////////////////////
> ///--- I. Out Logs
> ///////////////////////////////////////////////
>
. ///--- End Log and to HTML
> log close
      name:  <unnamed>
       log:  C:\Users\fan\Stata4Econ\table\multipanel\tab_6col3pan\gen_reg.smcl
  log type:  smcl
 closed on:  13 Aug 2019, 23:34:16
```

```
.
. ///--- to PDF
> capture noisily {
.         translator set Results2pdf logo off
.         translator set Results2pdf fontsize 10
.         translator set Results2pdf pagesize custom
.         translator set Results2pdf pagewidth 11.69
.         translator set Results2pdf pageheight 16.53
.         translator set Results2pdf lmargin 0.2
.         translator set Results2pdf rmargin 0.2
.         translator set Results2pdf tmargin 0.2
.         translator set Results2pdf bmargin 0.2
.         translate @Results "${st_log_file}.pdf", replace translator(Results2pdf)
```