

Appendix A: Exploring Federal Specific Marginal Effects of Education and Experience.

*Interacting Federal Effect with Levels of Education:

Note:

- _Ieduc_2 Some college but no degree
- _Ieduc_3 Associate's degree
- _Ieduc_4 Bachelor's degree
- _Ieduc_5 Master's
- _Ieduc_6 Ph.D./Professional
- _Ieduxfed_* Federal coefficient interacted with corresponding education level indicator.

Police and Sheriff's Patrol Officers:

Results show that having a bachelor's degree has a proportionately larger positive effect on the earnings of federal police officers compared with nonfederal police officers. No significant difference was found in the effect of other levels of education between federal and nonfederal officers.

Regression with robust standard errors

Number of obs = 26159
 F(146, 26012) = 157.32
 Prob > F = 0.0000
 R-squared = 0.4467
 Root MSE = .31282

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0061977	.0003247	19.09	0.000	.0055613	.006834
weeks	.0170384	.001634	10.43	0.000	.0138358	.020241
shift	-.0082231	.0040697	-2.02	0.043	-.0161999	-.0002463
female	-.1193941	.0065052	-18.35	0.000	-.1321447	-.1066436
black	-.0245361	.0071052	-3.45	0.001	-.0384627	-.0106096
latin	-.0044874	.0083092	-0.54	0.589	-.020774	.0117991
_Ieduc_2	.1188955	.0061049	19.48	0.000	.1069296	.1308615
_Ieduc_3	.152176	.0073153	20.80	0.000	.1378376	.1665144
_Ieduc_4	.2515875	.0068943	36.49	0.000	.2380744	.2651007
_Ieduc_5	.344522	.014205	24.25	0.000	.3166795	.3723646
_Ieduc_6	.3206788	.0356388	9.00	0.000	.2508248	.3905328
_Ieduxfed_2	-.0495077	.0303675	-1.63	0.103	-.1090297	.0100142
_Ieduxfed_3	-.021921	.038458	-0.57	0.569	-.0973008	.0534587
_Ieduxfed_4	.0742847	.0303333	2.45	0.014	.0148298	.1337396
_Ieduxfed_5	.024417	.050518	0.48	0.629	-.074601	.123435
_Ieduxfed_6	.0971622	.0904751	1.07	0.283	-.0801739	.2744983
exp	.0432117	.001	43.21	0.000	.0412515	.0451718
exp2	-.0008319	.0000265	-31.44	0.000	-.0008838	-.0007801
married	.0638398	.0045724	13.96	0.000	.0548777	.0728018
vet2	-.0183702	.0048664	-3.77	0.000	-.0279086	-.0088319
fed	.0308418	.0258601	1.19	0.233	-.0198455	.081529
_cons	8.617642	.0874989	98.49	0.000	8.446139	8.789145

. testparm _Ieduxfed_*;

webAppendixA.txt

```
( 1)  _IeduXfed_2 = 0
( 2)  _IeduXfed_3 = 0
( 3)  _IeduXfed_4 = 0
( 4)  _IeduXfed_5 = 0
( 5)  _IeduXfed_6 = 0

F( 5, 26012) = 6.33
Prob > F = 0.0000
```

```
. test _IeduXfed_5 _IeduXfed_6;
```

```
( 1)  _IeduXfed_5 = 0
( 2)  _IeduXfed_6 = 0

F( 2, 26012) = 0.63
Prob > F = 0.5320
```

Detectives and Criminal Investigators:

Results show that having a bachelor's degree or a graduate degree has a proportionately larger positive effect on the earnings of federal detectives and criminal investigators compared with nonfederal investigators. The effect is larger the higher the degree.

Regression with robust standard errors

```
Number of obs = 4732
F(135, 4587) = .
Prob > F = .
R-squared = 0.4715
Root MSE = .3135
```

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0085035	.0006867	12.38	0.000	.0071573	.0098497
weeks	.0031765	.0046594	0.68	0.495	-.0059581	.0123111
shift	.0075648	.0143729	0.53	0.599	-.0206131	.0357426
female	-.1753981	.0131745	-13.31	0.000	-.2012266	-.1495697
black	-.0355186	.0184669	-1.92	0.054	-.0717227	.0006854
latin	.0020962	.0182202	0.12	0.908	-.0336243	.0378166
_Ieduc_2	.1049507	.0198077	5.30	0.000	.0661181	.1437833
_Ieduc_3	.1265412	.023206	5.45	0.000	.0810463	.172036
_Ieduc_4	.200885	.0201153	9.99	0.000	.1614493	.2403207
_Ieduc_5	.2270911	.0315502	7.20	0.000	.1652375	.2889447
_Ieduc_6	.2731497	.0900869	3.03	0.002	.0965361	.4497633
_IeduXfed_2	-.002648	.0668764	-0.04	0.968	-.1337579	.1284619
_IeduXfed_3	.0145917	.0728618	0.20	0.841	-.1282525	.1574359
_IeduXfed_4	.1699793	.0594978	2.86	0.004	.0533349	.2866237
_IeduXfed_5	.1855361	.0669347	2.77	0.006	.0543119	.3167602
_IeduXfed_6	.2120038	.1102331	1.92	0.055	-.0041062	.4281138
exp	.0484068	.0026058	18.58	0.000	.0432982	.0535153
exp2	-.000926	.0000651	-14.23	0.000	-.0010536	-.0007984
married	.041423	.0118314	3.50	0.000	.0182277	.0646183
vet2	-.0291595	.01201	-2.43	0.015	-.0527049	-.0056141
fed	.0504085	.0579284	0.87	0.384	-.0631589	.163976
_cons	9.266464	.2491183	37.20	0.000	8.778073	9.754856

```
. testparm _IeduXfed_*;
```

webAppendixA.txt

```
( 1) _IeduXfed_2 = 0
( 2) _IeduXfed_3 = 0
( 3) _IeduXfed_4 = 0
( 4) _IeduXfed_5 = 0
( 5) _IeduXfed_6 = 0
```

```
F( 5, 4587) = 6.97
Prob > F = 0.0000
```

```
. test _IeduXfed_5 _IeduXfed_6;
```

```
( 1) _IeduXfed_5 = 0
( 2) _IeduXfed_6 = 0
```

```
F( 2, 4587) = 4.13
Prob > F = 0.0161
```

Corrections officers:

Results show that having a bachelor's degree or a Ph.D./professional degree has a proportionately larger positive effect on the earnings of federal corrections officers compared with nonfederal corrections officers.

Regression with robust standard errors

```
Number of obs = 17117
F(146, 16970) = 202.35
Prob > F = 0.0000
R-squared = 0.4588
Root MSE = .28987
```

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0054013	.0004223	12.79	0.000	.0045737	.006229
weeks	.016792	.0015433	10.88	0.000	.013767	.019817
shift	-.0139458	.0045036	-3.10	0.002	-.0227734	-.0051182
female	-.107801	.0058839	-18.32	0.000	-.1193341	-.0962679
black	.0204495	.0068527	2.98	0.003	.0070174	.0338816
latin	-.008706	.0097271	-0.90	0.371	-.0277722	.0103601
_Ieduc_2	.0520086	.0052759	9.86	0.000	.0416673	.0623499
_Ieduc_3	.070766	.0078366	9.03	0.000	.0554055	.0861265
_Ieduc_4	.1320718	.0087099	15.16	0.000	.1149994	.1491442
_Ieduc_5	.1728769	.0326375	5.30	0.000	.1089041	.2368497
_Ieduc_6	.1847858	.0572832	3.23	0.001	.0725047	.2970669
_IeduXfed_2	.001102	.0267319	0.04	0.967	-.0512952	.0534992
_IeduXfed_3	-.0658747	.0441272	-1.49	0.135	-.1523686	.0206192
_IeduXfed_4	.0708936	.0356992	1.99	0.047	.0009194	.1408678
_IeduXfed_5	-.0085448	.1378541	-0.06	0.951	-.2787532	.2616635
_IeduXfed_6	.284013	.11135	2.55	0.011	.0657554	.5022706
exp	.0305054	.0010773	28.32	0.000	.0283939	.032617
exp2	-.0005693	.0000269	-21.18	0.000	-.000622	-.0005166
married	.0364801	.0049164	7.42	0.000	.0268435	.0461168
vet2	.0040891	.0055444	0.74	0.461	-.0067785	.0149566
fed	.095669	.0198777	4.81	0.000	.0567067	.1346314
_cons	8.776668	.086484	101.48	0.000	8.607151	8.946186

```
. testparm _IeduXfed_*;
```

```
( 1) _IeduXfed_2 = 0
```

```
( 2)  _IeduXfed_3 = 0
( 3)  _IeduXfed_4 = 0
( 4)  _IeduXfed_5 = 0
( 5)  _IeduXfed_6 = 0
```

```
F( 5, 16970) = 2.94
Prob > F = 0.0118
```

```
. test _IeduXfed_5 _IeduXfed_6;
```

```
( 1)  _IeduXfed_5 = 0
( 2)  _IeduXfed_6 = 0
```

```
F( 2, 16970) = 3.26
Prob > F = 0.0384
```

** Interacting Federal Effect with Experience:

Results: For police officers and investigators, the results below suggest that on average, federal law enforcement officers earn more with each year of experience than do comparable nonfederal law enforcement officers.

Police Officers:

Regression with robust standard errors

```
Number of obs = 26159
F(142, 26016) = 161.57
Prob > F = 0.0000
R-squared = 0.4461
Root MSE = .31298
```

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0062551	.000324	19.30	0.000	.0056199	.0068902
weeks	.017081	.00163	10.48	0.000	.0138861	.0202759
shift	-.0093285	.0040686	-2.29	0.022	-.0173032	-.0013538
female	-.119311	.0065114	-18.32	0.000	-.1320738	-.1065482
black	-.0259024	.0071108	-3.64	0.000	-.0398399	-.0119649
latin	-.0055494	.0083131	-0.67	0.504	-.0218434	.0107447
_Ieduc_2	.1159789	.0060147	19.28	0.000	.1041897	.1277681
_Ieduc_3	.1509542	.0072151	20.92	0.000	.1368121	.1650962
_Ieduc_4	.2575761	.0067914	37.93	0.000	.2442646	.2708876
_Ieduc_5	.3464357	.0137064	25.28	0.000	.3195704	.3733009
_Ieduc_6	.3333033	.0329411	10.12	0.000	.2687368	.3978697
exp	.0431055	.001	43.10	0.000	.0411455	.0450656
exp2	-.0008344	.0000265	-31.50	0.000	-.0008863	-.0007825
fedexp	.0030585	.0010944	2.79	0.005	.0009134	.0052037
married	.0638794	.0045778	13.95	0.000	.0549066	.0728523
vet2	-.0196604	.0048696	-4.04	0.000	-.029205	-.0101157
fed	-.014143	.0204626	-0.69	0.489	-.0542509	.0259649
_cons	8.616811	.0872638	98.74	0.000	8.445769	8.787853

```
. test fedexp;
```

```
( 1)  fedexp = 0
```

```
F( 1, 26016) = 7.81
```

Prob > F = 0.0052

Detectives and Criminal Investigators:

Regression with robust standard errors

Number of obs = 4732
 F(131, 4591) = .
 Prob > F = .
 R-squared = 0.4706
 Root MSE = .31361

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0089209	.0006839	13.04	0.000	.0075801	.0102618
weeks	.0025526	.0048392	0.53	0.598	-.0069346	.0120397
shift	-.0020866	.014434	-0.14	0.885	-.0303841	.0262109
female	-.1814904	.0132573	-13.69	0.000	-.2074811	-.1554996
black	-.0444612	.0187236	-2.37	0.018	-.0811685	-.0077539
latin	-.0103018	.0180291	-0.57	0.568	-.0456474	.0250438
_Ieduc_2	.1052523	.0193877	5.43	0.000	.0672432	.1432614
_Ieduc_3	.1277677	.022405	5.70	0.000	.0838431	.1716924
_Ieduc_4	.2315316	.0193495	11.97	0.000	.1935974	.2694659
_Ieduc_5	.2736391	.025206	10.86	0.000	.2242232	.323055
_Ieduc_6	.362996	.0399237	9.09	0.000	.2847264	.4412656
exp	.0439606	.0026312	16.71	0.000	.0388022	.0491191
exp2	-.0008726	.0000645	-13.52	0.000	-.0009991	-.000746
fedexp	.0077596	.001342	5.78	0.000	.0051287	.0103904
married	.0449007	.0118085	3.80	0.000	.0217504	.068051
vet2	-.0291549	.0120058	-2.43	0.015	-.0526921	-.0056176
fed	.0222333	.0266767	0.83	0.405	-.0300658	.0745324
_cons	9.327934	.2594569	35.95	0.000	8.819273	9.836594

. test fedexp;

(1) fedexp = 0

F(1, 4591) = 33.44
 Prob > F = 0.0000

Corrections Officers:

Regression with robust standard errors

Number of obs = 17117
 F(142, 16974) = 226.43
 Prob > F = 0.0000
 R-squared = 0.4582
 Root MSE = .28999

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0054061	.0004224	12.80	0.000	.0045782	.0062339
weeks	.0168244	.0015423	10.91	0.000	.0138014	.0198474
shift	-.0139605	.0045075	-3.10	0.002	-.0227957	-.0051252
female	-.1076745	.0058834	-18.30	0.000	-.1192067	-.0961424
black	.019846	.0068598	2.89	0.004	.0064002	.0332919
latin	-.0089719	.0097197	-0.92	0.356	-.0280235	.0100797
_Ieduc_2	.0520887	.0052091	10.00	0.000	.0418784	.062299

	webAppendixA.txt						
_Ieduc_3	.0674408	.0077838	8.66	0.000	.0521837	.0826979	
_Ieduc_4	.1400142	.0086328	16.22	0.000	.1230931	.1569353	
_Ieduc_5	.1720154	.0323425	5.32	0.000	.1086207	.2354101	
_Ieduc_6	.2428302	.0528857	4.59	0.000	.1391688	.3464917	
exp	.030366	.0010833	28.03	0.000	.0282426	.0324894	
exp2	-.0005672	.000027	-21.04	0.000	-.0006201	-.0005144	
fedexp	.0012337	.0016153	0.76	0.445	-.0019325	.0043998	
married	.0363447	.0049198	7.39	0.000	.0267014	.0459881	
vet2	.0039948	.0055475	0.72	0.471	-.0068788	.0148684	
fed	.0830739	.028313	2.93	0.003	.0275776	.1385703	
_cons	8.778586	.0864284	101.57	0.000	8.609178	8.947995	

. test fedexp;

(1) fedexp = 0

F(1, 16974) = 0.58
 Prob > F = 0.4450

Web Appendix B

For comparison, the following tables present OLS regressions of the log wage earnings of Police and Sheriff's Patrol Officers, Detectives and Criminal Investigators, and Corrections Officers, excluding marital status, gender and race as covariates. The results were produced using STATA statistical software.

---For brevity: State and locality effects omitted.

Police and Sherriff's Patrol Officers:

Result implies a 3.7 percent Federal earnings differential.

Regression with robust standard errors

Number of obs = 26159
 F(141, 26017) = 162.26
 Prob > F = 0.0000
 R-squared = 0.4458
 Root MSE = .31304

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0062226	.0003245	19.18	0.000	.0055865	.0068586
weeks	.0170863	.0016295	10.49	0.000	.0138924	.0202803
shift	-.0088866	.0040669	-2.19	0.029	-.016858	-.0009151
female	-.1192981	.0065175	-18.30	0.000	-.1320728	-.1065234
black	-.025562	.0071068	-3.60	0.000	-.0394917	-.0116322
latin	-.0054244	.0083116	-0.65	0.514	-.0217156	.0108668
_Ieduc_2	.116307	.0060116	19.35	0.000	.1045239	.1280901
_Ieduc_3	.1514775	.0072127	21.00	0.000	.1373403	.1656148
_Ieduc_4	.2579789	.0067925	37.98	0.000	.2446652	.2712926
_Ieduc_5	.3468463	.013721	25.28	0.000	.3199524	.3737402
_Ieduc_6	.3323126	.0329672	10.08	0.000	.267695	.3969301
exp	.0433263	.0010017	43.25	0.000	.0413628	.0452897
exp2	-.0008346	.0000265	-31.50	0.000	-.0008865	-.0007827
married	.063693	.0045783	13.91	0.000	.0547192	.0726668
vet2	-.0195933	.0048724	-4.02	0.000	-.0291434	-.0100432
fed	.0367971	.0101846	3.61	0.000	.0168347	.0567595
_cons	8.614164	.0872387	98.74	0.000	8.443171	8.785157

Detectives and Criminal Investigators:

Result implies a 18.6 percent Federal earnings differential.

Regression with robust standard errors

Number of obs = 4732
 F(130, 4592) = .
 Prob > F = .
 R-squared = 0.4661
 Root MSE = .31492

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0088783	.0006865	12.93	0.000	.0075325	.0102241
weeks	.0032051	.004777	0.67	0.502	-.0061602	.0125703
shift	.0006495	.0144283	0.05	0.964	-.0276369	.0289358

webAppendixB.txt

female	-.1816287	.013241	-13.72	0.000	-.2075874	-.15567
black	-.0429403	.01858	-2.31	0.021	-.079366	-.0065146
latin	-.0070229	.0181476	-0.39	0.699	-.042601	.0285552
_Ieduc_2	.1054384	.019256	5.48	0.000	.0676874	.1431894
_Ieduc_3	.1291295	.0222914	5.79	0.000	.0854275	.1728314
_Ieduc_4	.2346261	.0192144	12.21	0.000	.1969566	.2722956
_Ieduc_5	.2735657	.0252846	10.82	0.000	.2239958	.3231356
_Ieduc_6	.3522628	.0395438	8.91	0.000	.274738	.4297876
exp	.0488415	.0025719	18.99	0.000	.0437994	.0538836
exp2	-.0009376	.0000644	-14.55	0.000	-.001064	-.0008113
married	.043991	.0118547	3.71	0.000	.0207501	.067232
vet2	-.032782	.0120531	-2.72	0.007	-.0564119	-.0091521
fed	.1704839	.0136253	12.51	0.000	.1437717	.1971961
_cons	9.224636	.2554125	36.12	0.000	8.723905	9.725367

Corrections Officers:

Result implies a 10.9 percent Federal earnings differential.

Regression with robust standard errors

Number of obs = 17117
 F(141, 16975) = 219.07
 Prob > F = 0.0000
 R-squared = 0.4582
 Root MSE = .28999

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0054062	.0004223	12.80	0.000	.0045785	.0062339
weeks	.0168172	.0015423	10.90	0.000	.0137941	.0198403
shift	-.0139113	.0045052	-3.09	0.002	-.022742	-.0050806
female	-.1077394	.0058837	-18.31	0.000	-.1192721	-.0962067
black	.0198786	.0068594	2.90	0.004	.0064334	.0333238
latin	-.0089727	.0097203	-0.92	0.356	-.0280254	.0100801
_Ieduc_2	.0520724	.0052085	10.00	0.000	.0418632	.0622816
_Ieduc_3	.0674585	.0077845	8.67	0.000	.0522	.0827169
_Ieduc_4	.1396969	.0086233	16.20	0.000	.1227944	.1565994
_Ieduc_5	.1715952	.0323329	5.31	0.000	.1082194	.234971
_Ieduc_6	.2429806	.052814	4.60	0.000	.1394596	.3465016
exp	.0304776	.0010783	28.26	0.000	.028364	.0325913
exp2	-.0005687	.0000269	-21.14	0.000	-.0006214	-.000516
married	.036287	.0049186	7.38	0.000	.026646	.045928
vet2	.0039216	.0055477	0.71	0.480	-.0069525	.0147957
fed	.1036345	.0119167	8.70	0.000	.0802765	.1269926
_cons	8.777675	.0864258	101.56	0.000	8.608271	8.947078

The regressions below are the basis for the results reported in Table 7 and Summary Figures 1 and 2 in the paper.

-> occcen5 = correx, payarea = RUS

Regression with robust standard errors

Number of obs = 12638
 F(16, 12621) = 182.41

Prob > F = 0.0000
 R-squared = 0.1824
 Root MSE = .33414

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0026424	.0005165	5.12	0.000	.0016301	.0036548
weeks	.0206011	.0019314	10.67	0.000	.0168153	.024387
shift	-.0220039	.0060111	-3.66	0.000	-.0337866	-.0102213
female	-.1598347	.0077903	-20.52	0.000	-.1751049	-.1445644
black	-.0874505	.0085323	-10.25	0.000	-.1041751	-.0707259
latin	.0183988	.0125622	1.46	0.143	-.006225	.0430226
_Ieduc_2	.0879833	.0067057	13.12	0.000	.0748391	.1011275
_Ieduc_3	.1497913	.0101618	14.74	0.000	.1298726	.16971
_Ieduc_4	.1773356	.0115449	15.36	0.000	.1547059	.1999653
_Ieduc_5	.2552518	.0441943	5.78	0.000	.1686244	.3418793
_Ieduc_6	.3018685	.070144	4.30	0.000	.1643756	.4393614
exp	.0369086	.0013536	27.27	0.000	.0342553	.039562
exp2	-.0007328	.0000345	-21.24	0.000	-.0008004	-.0006652
married	.0338898	.0065969	5.14	0.000	.020959	.0468207
vet2	.00538	.007121	0.76	0.450	-.0085783	.0193383
fed	.1068698	.0135585	7.88	0.000	.080293	.1334466
_cons	8.72043	.1017192	85.73	0.000	8.521045	8.919815

-> occcen5 = correx, payarea = Dallas

Regression with robust standard errors

Number of obs = 102
 F(15, 86) = 6.56
 Prob > F = 0.0000
 R-squared = 0.3223
 Root MSE = .30082

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0091563	.0026399	3.47	0.001	.0039082	.0144043
weeks	.0308385	.0113252	2.72	0.008	.0083246	.0533523
shift	-.0238106	.0639966	-0.37	0.711	-.1510317	.1034105
female	-.0758079	.0675803	-1.12	0.265	-.2101531	.0585373
black	.0105976	.0659183	0.16	0.873	-.1204436	.1416389
latin	.0255077	.1048209	0.24	0.808	-.1828693	.2338847
_Ieduc_2	.152023	.0679343	2.24	0.028	.0169742	.2870719
_Ieduc_3	.2266699	.16427	1.38	0.171	-.099888	.5532279
_Ieduc_4	.2140761	.0900958	2.38	0.020	.0349716	.3931807
_Ieduc_5	-.2260595	.0891056	-2.54	0.013	-.4031956	-.0489234
_Ieduc_6	(dropped)					
exp	.0396323	.0162328	2.44	0.017	.0073626	.071902
exp2	-.0009193	.0004259	-2.16	0.034	-.0017659	-.0000728
married	.013872	.072013	0.19	0.848	-.1292851	.1570291
vet2	-.0211477	.0883395	-0.24	0.811	-.1967609	.1544654
fed	.0641375	.0937251	0.68	0.496	-.1221819	.2504568
_cons	7.846982	.5896077	13.31	0.000	6.67488	9.019083

-> occcen5 = correx, payarea = LosAngeles

Regression with robust standard errors

Number of obs = 348

F(15, 332) = 7.96
 Prob > F = 0.0000
 R-squared = 0.2754
 Root MSE = .35392

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.011692	.0029074	4.02	0.000	.0059728	.0174112
weeks	.0266229	.0132845	2.00	0.046	.0004905	.0527554
shift	.0104513	.0379578	0.28	0.783	-.0642168	.0851194
female	-.0810373	.045914	-1.76	0.078	-.1713563	.0092818
black	.0698737	.0495211	1.41	0.159	-.027541	.1672883
latin	.0673909	.044503	1.51	0.131	-.0201525	.1549343
_Ieduc_2	.197561	.0569524	3.47	0.001	.085528	.309594
_Ieduc_3	.1287874	.074287	1.73	0.084	-.0173451	.2749198
_Ieduc_4	.3306949	.0683177	4.84	0.000	.1963047	.4650851
_Ieduc_5	.4506134	.1587404	2.84	0.005	.1383497	.7628771
_Ieduc_6	(dropped)					
exp	.0428111	.010352	4.14	0.000	.0224474	.0631749
exp2	-.0008081	.0002639	-3.06	0.002	-.0013273	-.0002889
married	.1357662	.0416789	3.26	0.001	.0537782	.2177542
vet2	.0162821	.0519219	0.31	0.754	-.0858553	.1184196
fed	-.076666	.075261	-1.02	0.309	-.2247146	.0713825
_cons	8.14844	.708204	11.51	0.000	6.755307	9.541573

-> occcen5 = correx, payarea = NewYork

Regression with robust standard errors

Number of obs = 1059
 F(16, 1042) = 17.26
 Prob > F = 0.0000
 R-squared = 0.2219
 Root MSE = .32882

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.007547	.0021826	3.46	0.001	.0032641	.0118298
weeks	.0222694	.006476	3.44	0.001	.009562	.0349769
shift	.00796	.0212138	0.38	0.708	-.0336667	.0495866
female	-.043271	.0253344	-1.71	0.088	-.0929832	.0064412
black	.019261	.0236067	0.82	0.415	-.0270611	.0655831
latin	-.0400529	.0304485	-1.32	0.189	-.0998003	.0196944
_Ieduc_2	.0239792	.0230844	1.04	0.299	-.0213179	.0692763
_Ieduc_3	-.0163898	.0373702	-0.44	0.661	-.0897193	.0569397
_Ieduc_4	.1209419	.0309887	3.90	0.000	.0601345	.1817493
_Ieduc_5	.0193213	.1114913	0.17	0.862	-.1994517	.2380944
_Ieduc_6	.7325912	.2092554	3.50	0.000	.3219812	1.143201
exp	.0614282	.0058647	10.47	0.000	.0499203	.0729361
exp2	-.0011969	.0001394	-8.59	0.000	-.0014704	-.0009233
married	.0713706	.0220254	3.24	0.001	.0281513	.1145898
vet2	-.0414305	.0324415	-1.28	0.202	-.1050885	.0222276
fed	-.1154749	.0495657	-2.33	0.020	-.2127348	-.018215
_cons	8.571369	.3370603	25.43	0.000	7.909975	9.232763

-> occcen5 = correx, payarea = Philadelphia

Regression with robust standard errors

Number of obs = 322
 F(15, 306) = 65.69
 Prob > F = 0.0000
 R-squared = 0.1967
 Root MSE = .34257

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0067809	.0043557	1.56	0.121	-.0017901	.0153518
weeks	.0086588	.0149557	0.58	0.563	-.0207701	.0380878
shift	.0515377	.0389853	1.32	0.187	-.0251755	.1282509
female	-.1638071	.0522755	-3.13	0.002	-.266672	-.0609421
black	-.0439282	.0463291	-0.95	0.344	-.1350921	.0472357
latin	.057177	.0832005	0.69	0.492	-.1065405	.2208945
_Ieduc_2	.064268	.043703	1.47	0.142	-.0217285	.1502644
_Ieduc_3	.0042964	.0673386	0.06	0.949	-.1282089	.1368018
_Ieduc_4	.2933634	.0673381	4.36	0.000	.1608591	.4258677
_Ieduc_5	(dropped)					
_Ieduc_6	.4924188	.0534535	9.21	0.000	.3872357	.5976018
exp	.0488254	.0104614	4.67	0.000	.02824	.0694108
exp2	-.0009971	.0002619	-3.81	0.000	-.0015125	-.0004818
married	.0923031	.0420143	2.20	0.029	.0096297	.1749765
vet2	.0082071	.050265	0.16	0.870	-.0907017	.107116
fed	-.1039033	.0639789	-1.62	0.105	-.2297975	.0219909
_cons	9.324953	.8313334	11.22	0.000	7.689099	10.96081

-> occcen5 = correx, payarea = WashingtonDC

Regression with robust standard errors

Number of obs = 348
 F(15, 332) = 5.41
 Prob > F = 0.0000
 R-squared = 0.1970
 Root MSE = .27956

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.005835	.0020912	2.79	0.006	.0017214	.0099487
weeks	.0195972	.0071345	2.75	0.006	.0055626	.0336317
shift	.0074542	.0305982	0.24	0.808	-.0527366	.0676451
female	-.113213	.0390462	-2.90	0.004	-.1900221	-.0364039
black	.1172061	.0324337	3.61	0.000	.0534047	.1810075
latin	-.0544722	.0708343	-0.77	0.442	-.1938129	.0848684
_Ieduc_2	.0818354	.033123	2.47	0.014	.016678	.1469927
_Ieduc_3	.0887184	.0621001	1.43	0.154	-.0334409	.2108777
_Ieduc_4	.1510669	.0585579	2.58	0.010	.0358757	.2662582
_Ieduc_5	.1636906	.1103757	1.48	0.139	-.0534333	.3808144
_Ieduc_6	(dropped)					
exp	.0320517	.0076402	4.20	0.000	.0170223	.047081
exp2	-.000646	.0001895	-3.41	0.001	-.0010188	-.0002732
married	.033612	.033566	1.00	0.317	-.0324169	.099641
vet2	-.0048166	.0386316	-0.12	0.901	-.0808101	.0711769
fed	.0817077	.072674	1.12	0.262	-.0612519	.2246674
_cons	8.76976	.4042095	21.70	0.000	7.974626	9.564895

-> occcen5 = Detective, payarea = RUS

webAppendixB.txt

Regression with robust standard errors

Number of obs = 2232
 F(16, 2215) = 76.37
 Prob > F = 0.0000
 R-squared = 0.3286
 Root MSE = .33468

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.007316	.0010359	7.06	0.000	.0052846	.0093474
weeks	.0009784	.0085466	0.11	0.909	-.0157819	.0177387
shift	.012962	.0228589	0.57	0.571	-.0318652	.0577892
female	-.1915444	.0201977	-9.48	0.000	-.2311527	-.151936
black	-.0040691	.0303808	-0.13	0.893	-.063647	.0555088
latin	.0428788	.0282271	1.52	0.129	-.0124756	.0982331
_Ieduc_2	.1214046	.0265382	4.57	0.000	.0693622	.1734471
_Ieduc_3	.1656408	.0310199	5.34	0.000	.1048096	.226472
_Ieduc_4	.2951851	.0264912	11.14	0.000	.2432349	.3471353
_Ieduc_5	.3430153	.0408733	8.39	0.000	.2628612	.4231693
_Ieduc_6	.4376762	.0675802	6.48	0.000	.3051491	.5702033
exp	.0421092	.0038309	10.99	0.000	.0345966	.0496217
exp2	-.000751	.0000936	-8.02	0.000	-.0009346	-.0005675
married	.0304338	.0178689	1.70	0.089	-.0046077	.0654753
vet2	-.0431195	.017214	-2.50	0.012	-.0768767	-.0093622
fed	.2659838	.0199663	13.32	0.000	.2268292	.3051385
_cons	9.545721	.4493729	21.24	0.000	8.664484	10.42696

-> occcn5 = Detective, payarea = Atlanta

Regression with robust standard errors

Number of obs = 96
 F(14, 80) = .
 Prob > F = .
 R-squared = 0.5965
 Root MSE = .30009

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0151163	.0039856	3.79	0.000	.0071847	.023048
weeks	-.0108608	.016955	-0.64	0.524	-.0446023	.0228807
shift	.1108479	.0963537	1.15	0.253	-.080902	.3025978
female	-.110399	.1082245	-1.02	0.311	-.3257726	.1049746
black	-.0973984	.0773441	-1.26	0.212	-.2513181	.0565213
latin	(dropped)					
_Ieduc_2	.0602739	.1154988	0.52	0.603	-.1695761	.2901238
_Ieduc_3	.1950285	.1460826	1.34	0.186	-.0956851	.485742
_Ieduc_4	.3136775	.1201973	2.61	0.011	.0744772	.5528778
_Ieduc_5	.4774126	.128843	3.71	0.000	.221007	.7338183
_Ieduc_6	.0552874	.190287	0.29	0.772	-.3233958	.4339707
exp	.0379223	.0154743	2.45	0.016	.0071276	.0687171
exp2	-.0006205	.0004277	-1.45	0.151	-.0014717	.0002306
married	-.0096955	.0857303	-0.11	0.910	-.1803042	.1609131
vet2	.046863	.0844686	0.55	0.581	-.121235	.2149609
fed	.3635868	.0802546	4.53	0.000	.2038751	.5232985
_cons	9.820749	.9380358	10.47	0.000	7.953998	11.6875

-> occcen5 = Detective, payarea = Boston

Regression with robust standard errors

Number of obs = 56
 F(13, 41) = .
 Prob > F = .
 R-squared = 0.6129
 Root MSE = .24389

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0073643	.0035473	2.08	0.044	.0002004	.0145282
weeks	-.1374451	.0296624	-4.63	0.000	-.1973495	-.0775408
shift	.2891812	.1772419	1.63	0.110	-.068766	.6471284
female	.0134747	.1311298	0.10	0.919	-.2513474	.2782968
black	(dropped)					
latin	.0927705	.0830049	1.12	0.270	-.0748613	.2604023
_Ieduc_2	.2645338	.1260994	2.10	0.042	.0098709	.5191967
_Ieduc_3	.1069201	.1687726	0.63	0.530	-.233923	.4477632
_Ieduc_4	.2352094	.1239298	1.90	0.065	-.015072	.4854908
_Ieduc_5	.2902763	.1162928	2.50	0.017	.0554181	.5251344
_Ieduc_6	(dropped)					
exp	.086836	.0143345	6.06	0.000	.0578868	.1157851
exp2	-.0022304	.0004141	-5.39	0.000	-.0030667	-.0013941
married	.0706787	.1066611	0.66	0.511	-.1447277	.2860851
vet2	.2273842	.1234212	1.84	0.073	-.02187	.4766384
fed	.174411	.0792299	2.20	0.033	.0144029	.334419
_cons	16.69732	1.495123	11.17	0.000	13.67786	19.71678

-> occcen5 = Detective, payarea = Chicago

Regression with robust standard errors

Number of obs = 152
 F(16, 135) = 8.16
 Prob > F = 0.0000
 R-squared = 0.3746
 Root MSE = .25336

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0105943	.0033289	3.18	0.002	.0040108	.0171778
weeks	-.0019475	.0344709	-0.06	0.955	-.0701202	.0662253
shift	.0054616	.0588564	0.09	0.926	-.1109382	.1218615
female	-.0445504	.0746661	-0.60	0.552	-.1922169	.1031162
black	-.0846775	.0785895	-1.08	0.283	-.2401034	.0707483
latin	-.0092011	.0595194	-0.15	0.877	-.1269121	.1085099
_Ieduc_2	.1310434	.1005515	1.30	0.195	-.0678166	.3299034
_Ieduc_3	.1338937	.1106011	1.21	0.228	-.0848413	.3526287
_Ieduc_4	.2225229	.0908801	2.45	0.016	.0427901	.4022557
_Ieduc_5	.227237	.1011903	2.25	0.026	.0271138	.4273602
_Ieduc_6	.4072595	.1300617	3.13	0.002	.1500376	.6644815
exp	.0144607	.0116329	1.24	0.216	-.0085457	.037467
exp2	5.20e-06	.0002894	0.02	0.986	-.0005671	.0005775
married	.0649326	.0573342	1.13	0.259	-.0484568	.1783219
vet2	-.0309394	.059052	-0.52	0.601	-.147726	.0858473
fed	.1105046	.0668531	1.65	0.101	-.0217103	.2427195
_cons	10.05622	1.804202	5.57	0.000	6.488061	13.62437

WebAppendixB.txt

-> occcen5 = Detective, payarea = Dallas

Regression with robust standard errors

Number of obs = 99
 F(15, 83) = 12.72
 Prob > F = 0.0000
 R-squared = 0.6559
 Root MSE = .2482

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0016432	.0052781	0.31	0.756	-.0088546	.0121411
weeks	-.0440358	.0381551	-1.15	0.252	-.1199249	.0318532
shift	-.0122178	.1140383	-0.11	0.915	-.2390354	.2145999
female	-.253868	.0662014	-3.83	0.000	-.3855399	-.1221961
black	-.0600238	.0760753	-0.79	0.432	-.2113344	.0912868
latin	-.1585657	.1034787	-1.53	0.129	-.3643805	.0472492
_Ieduc_2	.3528958	.1183238	2.98	0.004	.1175544	.5882372
_Ieduc_3	.4615526	.1284874	3.59	0.001	.2059964	.7171088
_Ieduc_4	.5434558	.1106405	4.91	0.000	.3233962	.7635154
_Ieduc_5	.3950902	.148717	2.66	0.009	.099298	.6908824
_Ieduc_6	(dropped)					
exp	.0372323	.0135334	2.75	0.007	.0103148	.0641497
exp2	-.0006101	.0003419	-1.78	0.078	-.0012901	.0000699
married	-.0223143	.0716101	-0.31	0.756	-.164744	.1201154
vet2	-.0705751	.0890233	-0.79	0.430	-.2476389	.1064887
fed	.3544835	.0797507	4.44	0.000	.1958625	.5131044
_cons	12.1077	1.997703	6.06	0.000	8.134348	16.08105

-> occcen5 = Detective, payarea = Detroit

Regression with robust standard errors

Number of obs = 57
 F(15, 40) = .
 Prob > F = .
 R-squared = 0.6454
 Root MSE = .21758

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0056483	.0046102	1.23	0.228	-.0036694	.0149659
weeks	.0059703	.0771735	0.08	0.939	-.1500033	.1619438
shift	.0568678	.069792	0.81	0.420	-.0841871	.1979228
female	-.3662086	.0996848	-3.67	0.001	-.5676791	-.1647382
black	.0087368	.1522107	0.06	0.955	-.2988925	.3163662
latin	.2716312	.1739317	1.56	0.126	-.0798978	.6231602
_Ieduc_2	.8675111	.2485461	3.49	0.001	.3651806	1.369841
_Ieduc_3	1.326069	.2360804	5.62	0.000	.8489329	1.803205
_Ieduc_4	.9776198	.1862606	5.25	0.000	.6011731	1.354066
_Ieduc_5	1.090381	.2250473	4.85	0.000	.6355432	1.545218
_Ieduc_6	1.260096	.2163268	5.82	0.000	.8228835	1.697309
exp	.058121	.0230388	2.52	0.016	.0115578	.1046841
exp2	-.0010809	.0005896	-1.83	0.074	-.0022725	.0001107
married	-.0267992	.0900951	-0.30	0.768	-.2088882	.1552899
vet2	-.1457439	.0935422	-1.56	0.127	-.3347998	.043312
fed	.1403822	.1069926	1.31	0.197	-.0758579	.3566222
_cons	8.829683	4.029563	2.19	0.034	.6856322	16.97373

WebAppendixB.txt

-> occcn5 = Detective, payarea = Houston

Regression with robust standard errors

Number of obs = 73
 F(15, 56) = .
 Prob > F = .
 R-squared = 0.4093
 Root MSE = .31385

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0030929	.0068303	0.45	0.652	-.0105898	.0167755
weeks	.0416532	.032172	1.29	0.201	-.0227951	.1061015
shift	-.2386539	.2096796	-1.14	0.260	-.6586925	.1813847
female	-.2364387	.1181145	-2.00	0.050	-.4730504	.000173
black	.0444943	.1159601	0.38	0.703	-.1878017	.2767904
latin	.1093172	.1005944	1.09	0.282	-.0921975	.310832
_Ieduc_2	.0385927	.1562188	0.25	0.806	-.2743511	.3515365
_Ieduc_3	-.1686168	.1622352	-1.04	0.303	-.493613	.1563794
_Ieduc_4	.0402335	.1483908	0.27	0.787	-.2570289	.337496
_Ieduc_5	-.1159236	.2169203	-0.53	0.595	-.5504673	.31862
_Ieduc_6	.5033478	.1693848	2.97	0.004	.1640294	.8426663
exp	.0349908	.0256103	1.37	0.177	-.0163129	.0862945
exp2	-.0005778	.0005856	-0.99	0.328	-.0017508	.0005952
married	-.0301428	.1028166	-0.29	0.770	-.2361093	.1758237
vet2	-.0207107	.1115525	-0.19	0.853	-.2441772	.2027558
fed	.3459076	.1048903	3.30	0.002	.1357871	.5560282
_cons	7.987947	1.734809	4.60	0.000	4.512707	11.46319

-> occcn5 = Detective, payarea = LosAngeles

Regression with robust standard errors

Number of obs = 261
 F(16, 244) = 7.01
 Prob > F = 0.0000
 R-squared = 0.3504
 Root MSE = .27935

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.010429	.0029198	3.57	0.000	.0046778	.0161801
weeks	.0223976	.0220369	1.02	0.310	-.0210092	.0658043
shift	.0440982	.0515132	0.86	0.393	-.0573691	.1455656
female	-.1466132	.0545558	-2.69	0.008	-.2540737	-.0391527
black	-.0935639	.065003	-1.44	0.151	-.2216024	.0344747
latin	-.0357592	.0480338	-0.74	0.457	-.130373	.0588547
_Ieduc_2	.0963245	.0841141	1.15	0.253	-.0693579	.262007
_Ieduc_3	.1269732	.0871646	1.46	0.146	-.0447179	.2986642
_Ieduc_4	.168595	.0811658	2.08	0.039	.0087199	.3284701
_Ieduc_5	.1003309	.0958042	1.05	0.296	-.0883778	.2890396
_Ieduc_6	.0831053	.1409189	0.59	0.556	-.1944674	.3606779
exp	.0736528	.0116141	6.34	0.000	.0507761	.0965295
exp2	-.0015456	.0002982	-5.18	0.000	-.0021329	-.0009583
married	.0367962	.0426544	0.86	0.389	-.0472216	.1208141
vet2	.0246436	.0387554	0.64	0.525	-.0516943	.1009815
fed	.0449612	.0509875	0.88	0.379	-.0554706	.145393
_cons	8.550286	1.173488	7.29	0.000	6.238826	10.86175

-> occcen5 = Detective, payarea = NewYork

Regression with robust standard errors

Number of obs = 620
 F(16, 603) = 11.78
 Prob > F = 0.0000
 R-squared = 0.2706
 Root MSE = .33916

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.009287	.0017105	5.43	0.000	.0059277	.0126462
weeks	.0074369	.0114572	0.65	0.517	-.0150639	.0299378
shift	.0043851	.0311106	0.14	0.888	-.0567133	.0654834
female	-.1698986	.039805	-4.27	0.000	-.2480718	-.0917253
black	-.1977518	.0520992	-3.80	0.000	-.3000696	-.095434
latin	-.1074314	.0419895	-2.56	0.011	-.1898948	-.0249681
_Ieduc_2	.0877316	.0490482	1.79	0.074	-.0085943	.1840576
_Ieduc_3	.0754118	.0635233	1.19	0.236	-.0493419	.2001656
_Ieduc_4	.1672751	.0506904	3.30	0.001	.0677239	.2668263
_Ieduc_5	.1968621	.0707684	2.78	0.006	.0578796	.3358445
_Ieduc_6	.2958643	.0815685	3.63	0.000	.1356714	.4560572
exp	.0666111	.008262	8.06	0.000	.0503853	.0828368
exp2	-.0013946	.000213	-6.55	0.000	-.0018129	-.0009763
married	.0228559	.0387818	0.59	0.556	-.053308	.0990197
vet2	-.0111009	.0438118	-0.25	0.800	-.0971432	.0749413
fed	-.0284825	.0428683	-0.66	0.507	-.1126717	.0557067
_cons	9.485623	.6109098	15.53	0.000	8.285854	10.68539

-> occcen5 = Detective, payarea = Philadelphia

Regression with robust standard errors

Number of obs = 136
 F(16, 119) = 11.03
 Prob > F = 0.0000
 R-squared = 0.4682
 Root MSE = .32629

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0148756	.0051954	2.86	0.005	.0045882	.025163
weeks	.0219127	.0164338	1.33	0.185	-.0106279	.0544533
shift	-.0501804	.1198792	-0.42	0.676	-.2875531	.1871924
female	-.3777192	.0948977	-3.98	0.000	-.5656262	-.1898122
black	.040531	.0967308	0.42	0.676	-.1510056	.2320675
latin	-.0016842	.1381161	-0.01	0.990	-.2751679	.2717995
_Ieduc_2	.1050062	.1451683	0.72	0.471	-.1824414	.3924539
_Ieduc_3	.1448199	.1617151	0.90	0.372	-.1753921	.4650318
_Ieduc_4	.3370407	.1471743	2.29	0.024	.0456209	.6284606
_Ieduc_5	.5482797	.1677829	3.27	0.001	.2160528	.8805065
_Ieduc_6	.6535318	.1961232	3.33	0.001	.2651883	1.041875
exp	.0635658	.0143953	4.42	0.000	.0350617	.09207
exp2	-.0011169	.0003498	-3.19	0.002	-.0018095	-.0004242
married	.0637219	.0796399	0.80	0.425	-.093973	.2214169
vet2	-.1409574	.0759764	-1.86	0.066	-.2913983	.0094835
fed	-.148308	.0881984	-1.68	0.095	-.3229497	.0263337

_cons | 8.208244 .8766029 9.36 0.000 6.472483 9.944005

-> occcen5 = Detective, payarea = SanDiego

Regression with robust standard errors

Number of obs = 72
 F(14, 56) = .
 Prob > F = .
 R-squared = 0.5878
 Root MSE = .21507

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	-.0018728	.0032962	-0.57	0.572	-.0084759	.0047302
weeks	(dropped)					
shift	-.2006454	.1167458	-1.72	0.091	-.4345153	.0332246
female	-.1663148	.0921897	-1.80	0.077	-.3509929	.0183634
black	-.0508767	.1477589	-0.34	0.732	-.3468732	.2451199
latin	.0086376	.0856727	0.10	0.920	-.1629854	.1802606
_Ieduc_2	1.077009	.1424788	7.56	0.000	.7915891	1.362428
_Ieduc_3	1.007242	.1368789	7.36	0.000	.7330406	1.281443
_Ieduc_4	1.094659	.1192322	9.18	0.000	.8558084	1.33351
_Ieduc_5	1.397783	.1687798	8.28	0.000	1.059677	1.73589
_Ieduc_6	1.371191	.123572	11.10	0.000	1.123647	1.618736
exp	.0879161	.0153495	5.73	0.000	.0571673	.1186649
exp2	-.0018522	.0003503	-5.29	0.000	-.002554	-.0011504
married	-.0816315	.0673055	-1.21	0.230	-.2164606	.0531976
vet2	-.0212532	.0553756	-0.38	0.703	-.1321838	.0896774
fed	.0944113	.0799615	1.18	0.243	-.0657709	.2545934
_cons	9.157234	.3064783	29.88	0.000	8.543284	9.771184

-> occcen5 = Detective, payarea = SanFrancisco

Regression with robust standard errors

Number of obs = 105
 F(16, 88) = 4.33
 Prob > F = 0.0000
 R-squared = 0.3590
 Root MSE = .32108

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0158196	.0047439	3.33	0.001	.0063921	.0252471
weeks	-.0057948	.0129016	-0.45	0.654	-.031434	.0198443
shift	-.017709	.1139644	-0.16	0.877	-.2441892	.2087713
female	-.037125	.0712155	-0.52	0.603	-.1786509	.1044009
black	-.12827	.1138298	-1.13	0.263	-.3544827	.0979427
latin	-.0973957	.1104974	-0.88	0.380	-.316986	.1221946
_Ieduc_2	.6984622	.324702	2.15	0.034	.0531852	1.343739
_Ieduc_3	.8992143	.329066	2.73	0.008	.2452647	1.553164
_Ieduc_4	.7931512	.3306344	2.40	0.019	.1360848	1.450218
_Ieduc_5	.778952	.3333085	2.34	0.022	.1165714	1.441333
_Ieduc_6	.9829001	.3511307	2.80	0.006	.2851016	1.680699
exp	.0233972	.017758	1.32	0.191	-.0118932	.0586875
exp2	-.0002686	.0004137	-0.65	0.518	-.0010907	.0005535
married	.0107978	.0706401	0.15	0.879	-.1295846	.1511802
vet2	-.0496076	.1284219	-0.39	0.700	-.3048191	.205604

fed	.0163314	.0967026	0.17	0.866	-.1758448	.2085075
_cons	9.547194	.7889506	12.10	0.000	7.979321	11.11507

-> occcn5 = Detective, payarea = Seattle

Regression with robust standard errors

Number of obs = 72
 F(16, 55) = 2.49
 Prob > F = 0.0062
 R-squared = 0.4094
 Root MSE = .35279

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0151775	.0089528	1.70	0.096	-.0027643	.0331193
weeks	.0187941	.0489182	0.38	0.702	-.0792402	.1168285
shift	-.251309	.2186055	-1.15	0.255	-.6894042	.1867863
female	-.1428815	.1447988	-0.99	0.328	-.4330649	.1473018
black	.1873163	.1617383	1.16	0.252	-.1368144	.511447
latin	.0230041	.1282069	0.18	0.858	-.2339284	.2799366
_Ieduc_2	-.0617366	.1543213	-0.40	0.691	-.3710033	.2475301
_Ieduc_3	-.0509906	.1539994	-0.33	0.742	-.3596122	.257631
_Ieduc_4	.0063753	.1191408	0.05	0.958	-.2323882	.2451387
_Ieduc_5	-.1162792	.2301675	-0.51	0.615	-.5775452	.3449868
_Ieduc_6	-.1945508	.2078175	-0.94	0.353	-.6110264	.2219247
exp	.0445408	.0277481	1.61	0.114	-.0110676	.1001493
exp2	-.0010177	.0006493	-1.57	0.123	-.0023189	.0002836
married	.1305422	.1467188	0.89	0.377	-.1634889	.4245733
vet2	.0043987	.1075898	0.04	0.968	-.211216	.2200134
fed	.2355654	.1358398	1.73	0.088	-.0366637	.5077944
_cons	8.798969	2.710798	3.25	0.002	3.366408	14.23153

-> occcn5 = Detective, payarea = WashingtonDC

Regression with robust standard errors

Number of obs = 250
 F(16, 233) = 17.75
 Prob > F = 0.0000
 R-squared = 0.4730
 Root MSE = .31661

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0090789	.0024509	3.70	0.000	.0042501	.0139077
weeks	.0043489	.0199273	0.22	0.827	-.0349118	.0436096
shift	.018364	.0705058	0.26	0.795	-.1205463	.1572742
female	-.0808827	.0512946	-1.58	0.116	-.1819432	.0201779
black	.0036708	.0646097	0.06	0.955	-.1236231	.1309648
latin	-.1452112	.0823651	-1.76	0.079	-.3074866	.0170643
_Ieduc_2	.1256838	.1013628	1.24	0.216	-.074021	.3253886
_Ieduc_3	.1544945	.1157976	1.33	0.183	-.0736496	.3826386
_Ieduc_4	.3517014	.0838928	4.19	0.000	.186416	.5169868
_Ieduc_5	.3322575	.1018884	3.26	0.001	.1315171	.5329979
_Ieduc_6	.5322561	.0958786	5.55	0.000	.3433563	.7211558
exp	.0788823	.0122469	6.44	0.000	.0547535	.1030111
exp2	-.0016129	.0003372	-4.78	0.000	-.0022773	-.0009484
married	.0930731	.0519207	1.79	0.074	-.009221	.1953672

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vet2	-.1167014	.0460007	-2.54	0.012	-.2073318	-.0260709
fed	.2064431	.0496895	4.15	0.000	.1085449	.3043412
_cons	9.074439	1.045651	8.68	0.000	7.014299	11.13458

-> occcen5 = Police Officers, payarea = RUS

Regression with robust standard errors

Number of obs = 14048
 F(16, 14031) = 244.17
 Prob > F = 0.0000
 R-squared = 0.2179
 Root MSE = .34471

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0038856	.0004623	8.41	0.000	.0029795	.0047917
weeks	.0178725	.0022568	7.92	0.000	.0134489	.0222961
shift	-.0172297	.0061448	-2.80	0.005	-.0292743	-.0051852
female	-.1139251	.0100458	-11.34	0.000	-.1336162	-.094234
black	-.0452302	.0118511	-3.82	0.000	-.0684598	-.0220005
latin	.077762	.0129172	6.02	0.000	.0524427	.1030813
_Ieduc_2	.1584249	.0083699	18.93	0.000	.1420187	.1748311
_Ieduc_3	.2330241	.0100095	23.28	0.000	.2134042	.2526441
_Ieduc_4	.3520359	.0094979	37.06	0.000	.3334188	.370653
_Ieduc_5	.4235406	.0238863	17.73	0.000	.3767203	.4703608
_Ieduc_6	.382455	.052997	7.22	0.000	.2785739	.4863362
exp	.044397	.0013771	32.24	0.000	.0416977	.0470963
exp2	-.0008611	.0000365	-23.59	0.000	-.0009327	-.0007896
married	.0442161	.0068989	6.41	0.000	.0306933	.0577388
vet2	-.0218438	.0071216	-3.07	0.002	-.0358031	-.0078844
fed	.1062715	.0138622	7.67	0.000	.0790998	.1334433
_cons	8.740413	.1181626	73.97	0.000	8.508798	8.972027

-> occcen5 = Police Officers, payarea = Atlanta

Regression with robust standard errors

Number of obs = 346
 F(16, 329) = 13.66
 Prob > F = 0.0000
 R-squared = 0.3524
 Root MSE = .29283

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0090453	.0024413	3.71	0.000	.0042428	.0138479
weeks	.018532	.0128553	1.44	0.150	-.006757	.043821
shift	.0135066	.0320404	0.42	0.674	-.0495233	.0765365
female	-.078116	.0450855	-1.73	0.084	-.1668082	.0105762
black	-.0758289	.037005	-2.05	0.041	-.1486252	-.0030327
latin	.0268258	.06872	0.39	0.697	-.1083602	.1620118
_Ieduc_2	.1811697	.0415882	4.36	0.000	.0993573	.2629821
_Ieduc_3	.0773378	.0710015	1.09	0.277	-.0623364	.217012
_Ieduc_4	.2907935	.0482512	6.03	0.000	.1958738	.3857132
_Ieduc_5	.6165588	.0842347	7.32	0.000	.4508522	.7822654
_Ieduc_6	.2658958	.1839403	1.45	0.149	-.0959517	.6277434
exp	.0442337	.0083282	5.31	0.000	.0278505	.0606169
exp2	-.0007078	.0002264	-3.13	0.002	-.0011532	-.0002625

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married	.0415104	.0375	1.11	0.269	-.0322596	.1152804
vet2	-.0102581	.038834	-0.26	0.792	-.0866523	.0661361
fed	-.0022051	.0905065	-0.02	0.981	-.1802496	.1758395
_cons	8.464794	.6901243	12.27	0.000	7.107181	9.822407

-> occcen5 = Police Officers, payarea = Boston

Regression with robust standard errors

Number of obs = 502
 F(16, 485) = 17.37
 Prob > F = 0.0000
 R-squared = 0.4012
 Root MSE = .3118

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0136233	.0015579	8.74	0.000	.0105623	.0166843
weeks	.0127587	.0090089	1.42	0.157	-.0049426	.03046
shift	-.0234806	.0288054	-0.82	0.415	-.0800794	.0331182
female	-.1341712	.0596994	-2.25	0.025	-.2514727	-.0168697
black	.0446442	.0576923	0.77	0.439	-.0687135	.1580019
latin	.0272504	.0877586	0.31	0.756	-.1451836	.1996845
_Ieduc_2	.0009175	.057136	0.02	0.987	-.1113471	.1131821
_Ieduc_3	.1056645	.0554053	1.91	0.057	-.0031995	.2145286
_Ieduc_4	.2046055	.0555229	3.69	0.000	.0955105	.3137006
_Ieduc_5	.4252821	.0563359	7.55	0.000	.3145894	.5359747
_Ieduc_6	.3112196	.1471199	2.12	0.035	.0221484	.6002907
exp	.0392076	.0070351	5.57	0.000	.0253846	.0530306
exp2	-.0007972	.0001889	-4.22	0.000	-.0011685	-.000426
married	.0608705	.0315203	1.93	0.054	-.0010627	.1228037
vet2	.0008277	.0343373	0.02	0.981	-.0666405	.0682958
fed	-.0711458	.0598988	-1.19	0.236	-.1888391	.0465475
_cons	9.048251	.469212	19.28	0.000	8.126312	9.97019

-> occcen5 = Police Officers, payarea = Chicago

Regression with robust standard errors

Number of obs = 914
 F(16, 897) = 18.08
 Prob > F = 0.0000
 R-squared = 0.2678
 Root MSE = .29592

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0089466	.0017312	5.17	0.000	.005549	.0123442
weeks	.0153798	.0068375	2.25	0.025	.0019605	.0287991
shift	.0295613	.0208424	1.42	0.156	-.0113443	.070467
female	-.0710045	.0285655	-2.49	0.013	-.1270674	-.0149416
black	-.0139626	.0275614	-0.51	0.613	-.0680548	.0401297
latin	-.0139252	.0352311	-0.40	0.693	-.0830703	.0552198
_Ieduc_2	.083914	.0444603	1.89	0.059	-.0033443	.1711722
_Ieduc_3	.1229051	.0477854	2.57	0.010	.029121	.2166893
_Ieduc_4	.1757063	.0464487	3.78	0.000	.0845455	.2668672
_Ieduc_5	.2621974	.0596114	4.40	0.000	.1452033	.3791915
_Ieduc_6	.253697	.1081208	2.35	0.019	.0414978	.4658963
exp	.037417	.0056407	6.63	0.000	.0263464	.0484876

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exp2	-.0006203	.0001437	-4.32	0.000	-.0009023	-.0003384
married	.1027135	.0235301	4.37	0.000	.056533	.148894
vet2	-.0550106	.0285544	-1.93	0.054	-.1110518	.0010306
fed	-.044555	.0532857	-0.84	0.403	-.1491342	.0600242
_cons	8.983986	.3700986	24.27	0.000	8.257626	9.710346

-> occcn5 = Police Officers, payarea = Dallas

Regression with robust standard errors

Number of obs = 465
 F(16, 448) = 9.33
 Prob > F = 0.0000
 R-squared = 0.2681
 Root MSE = .29308

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0077507	.0021997	3.52	0.000	.0034276	.0120737
weeks	.0334923	.0121451	2.76	0.006	.0096239	.0573608
shift	-.012721	.0318394	-0.40	0.690	-.0752941	.0498522
female	-.0958242	.0448334	-2.14	0.033	-.1839341	-.0077142
black	-.1065641	.0524611	-2.03	0.043	-.2096645	-.0034636
latin	-.0341119	.0602664	-0.57	0.572	-.1525518	.084328
_Ieduc_2	.0486446	.0478452	1.02	0.310	-.0453843	.1426734
_Ieduc_3	.1288726	.0583159	2.21	0.028	.0142658	.2434793
_Ieduc_4	.2223181	.0493576	4.50	0.000	.1253171	.3193192
_Ieduc_5	.1496339	.172752	0.87	0.387	-.1898709	.4891387
_Ieduc_6	.0145971	.142826	0.10	0.919	-.266095	.2952891
exp	.03262	.0066572	4.90	0.000	.0195367	.0457032
exp2	-.0005552	.0001713	-3.24	0.001	-.0008919	-.0002185
married	.0526672	.0345689	1.52	0.128	-.01527	.1206045
vet2	-.018089	.0351607	-0.51	0.607	-.0871894	.0510114
fed	.0846646	.0922322	0.92	0.359	-.0965968	.2659261
_cons	8.071662	.6357239	12.70	0.000	6.822291	9.321033

-> occcn5 = Police Officers, payarea = LosAngeles

Regression with robust standard errors

Number of obs = 1256
 F(16, 1239) = 24.18
 Prob > F = 0.0000
 R-squared = 0.2757
 Root MSE = .33301

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.008727	.001695	5.15	0.000	.0054015	.0120524
weeks	.0120299	.0069031	1.74	0.082	-.0015132	.0255729
shift	.018535	.0195271	0.95	0.343	-.0197749	.0568449
female	-.2079552	.029237	-7.11	0.000	-.2653147	-.1505957
black	-.0810035	.0342446	-2.37	0.018	-.1481874	-.0138196
latin	-.0123733	.0231242	-0.54	0.593	-.0577403	.0329936
_Ieduc_2	.2455028	.0439718	5.58	0.000	.1592354	.3317701
_Ieduc_3	.2771445	.0479065	5.79	0.000	.1831577	.3711313
_Ieduc_4	.38585	.045401	8.50	0.000	.2967786	.4749214
_Ieduc_5	.4632213	.0697882	6.64	0.000	.3263052	.6001373
_Ieduc_6	.5608659	.0972193	5.77	0.000	.3701333	.7515985

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exp	.0518347	.0051796	10.01	0.000	.041673	.0619964
exp2	-.0011179	.0001349	-8.29	0.000	-.0013825	-.0008532
married	.0169421	.0211124	0.80	0.422	-.0244779	.0583621
vet2	-.0242702	.0225843	-1.07	0.283	-.0685778	.0200374
fed	-.1210873	.0484712	-2.50	0.013	-.2161819	-.0259926
_cons	9.228006	.3770275	24.48	0.000	8.488323	9.967689

-> occcen5 = Police Officers, payarea = NewYork

Regression with robust standard errors

Number of obs = 2769
 F(16, 2752) = 69.47
 Prob > F = 0.0000
 R-squared = 0.2943
 Root MSE = .33173

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.006976	.0013525	5.16	0.000	.004324	.0096279
weeks	.0078299	.0043677	1.79	0.073	-.0007344	.0163942
shift	.0199073	.0127909	1.56	0.120	-.0051734	.0449879
female	-.0730501	.0220158	-3.32	0.001	-.1162192	-.029881
black	-.1341075	.021409	-6.26	0.000	-.1760869	-.0921282
latin	-.0659223	.0191914	-3.43	0.001	-.1035532	-.0282914
_Ieduc_2	.1077797	.0188525	5.72	0.000	.0708132	.1447463
_Ieduc_3	.117663	.0231132	5.09	0.000	.072342	.1629839
_Ieduc_4	.2084929	.0224441	9.29	0.000	.1644838	.2525019
_Ieduc_5	.3816199	.0393054	9.71	0.000	.3045488	.458691
_Ieduc_6	.5256599	.0936266	5.61	0.000	.3420743	.7092454
exp	.061537	.0034458	17.86	0.000	.0547803	.0682936
exp2	-.0012211	.0000942	-12.96	0.000	-.0014058	-.0010364
married	.1164889	.0156614	7.44	0.000	.0857795	.1471982
vet2	-.0037182	.0198717	-0.19	0.852	-.0426832	.0352467
fed	-.1204317	.0373414	-3.23	0.001	-.1936518	-.0472116
_cons	9.432383	.2371846	39.77	0.000	8.967305	9.897461

-> occcen5 = Police Officers, payarea = Philadelphia

Regression with robust standard errors

Number of obs = 582
 F(16, 565) = 14.82
 Prob > F = 0.0000
 R-squared = 0.3164
 Root MSE = .30365

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.001782	.002761	0.65	0.519	-.003641	.007205
weeks	.0370012	.0148321	2.49	0.013	.0078683	.0661341
shift	-.0747176	.02736	-2.73	0.007	-.1284573	-.0209778
female	-.145842	.0367858	-3.96	0.000	-.2180957	-.0735883
black	-.0594712	.0337623	-1.76	0.079	-.1257862	.0068438
latin	.0171642	.0782808	0.22	0.827	-.1365927	.170921
_Ieduc_2	.1611374	.0356226	4.52	0.000	.0911686	.2311062
_Ieduc_3	.1796928	.0485166	3.70	0.000	.0843979	.2749877
_Ieduc_4	.2025602	.0448248	4.52	0.000	.1145165	.2906039
_Ieduc_5	.3056068	.0828814	3.69	0.000	.1428136	.4684

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_Ieduc_6	.4884613	.0494212	9.88	0.000	.3913895	.585533
exp	.0594859	.006407	9.28	0.000	.0469015	.0720703
exp2	-.0012481	.0001686	-7.40	0.000	-.0015794	-.0009169
married	.0565085	.028815	1.96	0.050	-.0000891	.1131062
vet2	-.0183538	.0297984	-0.62	0.538	-.076883	.0401755
fed	.0952636	.0843028	1.13	0.259	-.0703215	.2608487
_cons	8.117045	.770977	10.53	0.000	6.602714	9.631376

-> occcen5 = Police Officers, payarea = SanDiego

Regression with robust standard errors

Number of obs = 305
 F(16, 288) = 7.27
 Prob > F = 0.0000
 R-squared = 0.2361
 Root MSE = .29108

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0060817	.0023244	2.62	0.009	.0015068	.0106566
weeks	.0013806	.0144365	0.10	0.924	-.0270338	.0297951
shift	-.0220356	.0340839	-0.65	0.518	-.0891207	.0450494
female	-.2435316	.0548972	-4.44	0.000	-.3515822	-.135481
black	-.0826884	.0750268	-1.10	0.271	-.2303588	.0649821
latin	.0775449	.0478092	1.62	0.106	-.0165549	.1716448
_Ieduc_2	.0594468	.0643072	0.92	0.356	-.0671249	.1860184
_Ieduc_3	.0795777	.0739904	1.08	0.283	-.0660528	.2252082
_Ieduc_4	.2147681	.0650296	3.30	0.001	.0867745	.3427616
_Ieduc_5	.2947826	.0797688	3.70	0.000	.1377788	.4517864
_Ieduc_6	.2559263	.0733243	3.49	0.001	.1116068	.4002457
exp	.0404318	.0082606	4.89	0.000	.0241731	.0566906
exp2	-.0008777	.0002317	-3.79	0.000	-.0013337	-.0004218
married	-.0115527	.039921	-0.29	0.772	-.0901266	.0670211
vet2	-.0298038	.0397886	-0.75	0.454	-.1081171	.0485096
fed	-.0784406	.0466039	-1.68	0.093	-.170168	.0132868
_cons	10.06475	.7563599	13.31	0.000	8.576055	11.55344

-> occcen5 = Police Officers, payarea = SanFrancisco

Regression with robust standard errors

Number of obs = 583
 F(16, 566) = 8.53
 Prob > F = 0.0000
 R-squared = 0.2563
 Root MSE = .31245

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0059855	.002171	2.76	0.006	.0017212	.0102498
weeks	.036464	.0169058	2.16	0.031	.0032581	.0696698
shift	.0338127	.0269121	1.26	0.209	-.0190472	.0866725
female	-.1676528	.0422314	-3.97	0.000	-.2506021	-.0847035
black	-.0491593	.0486855	-1.01	0.313	-.1447855	.0464669
latin	-.0681151	.0437421	-1.56	0.120	-.1540317	.0178015
_Ieduc_2	.2141629	.0738103	2.90	0.004	.0691875	.3591383
_Ieduc_3	.2171286	.0772222	2.81	0.005	.0654515	.3688057
_Ieduc_4	.3020757	.0725003	4.17	0.000	.1596731	.4444782

webAppendixB.txt

_Ieduc_5	.2962458	.0944124	3.14	0.002	.1108044	.4816872
_Ieduc_6	.2188202	.1285048	1.70	0.089	-.0335842	.4712247
exp	.0391533	.0072477	5.40	0.000	.0249175	.053389
exp2	-.0007918	.000186	-4.26	0.000	-.0011572	-.0004264
married	.0950592	.0284272	3.34	0.001	.0392235	.1508949
vet2	-.0872121	.0412573	-2.11	0.035	-.1682482	-.0061759
fed	-.0547148	.0686379	-0.80	0.426	-.1895308	.0801012
_cons	8.228925	.8879969	9.27	0.000	6.484753	9.973096

-> occcen5 = Police Officers, payarea = washingtonDC

Regression with robust standard errors

Number of obs = 990
 F(16, 973) = 24.65
 Prob > F = 0.0000
 R-squared = 0.2785
 Root MSE = .29751

lnincws	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
hours	.0070578	.001128	6.26	0.000	.0048443	.0092713
weeks	.0144442	.0066884	2.16	0.031	.0013188	.0275696
shift	-.004988	.0195057	-0.26	0.798	-.043266	.03329
female	-.0731362	.0262856	-2.78	0.006	-.1247192	-.0215533
black	-.0005475	.0216035	-0.03	0.980	-.0429424	.0418473
latin	.0590751	.064312	0.92	0.359	-.0671311	.1852814
_Ieduc_2	.0423717	.0268588	1.58	0.115	-.010336	.0950795
_Ieduc_3	.0935559	.036984	2.53	0.012	.0209784	.1661334
_Ieduc_4	.1917071	.0302113	6.35	0.000	.1324202	.2509939
_Ieduc_5	.3272438	.0827195	3.96	0.000	.1649147	.4895729
_Ieduc_6	-.0158336	.1682388	-0.09	0.925	-.3459862	.3143191
exp	.0507897	.0046486	10.93	0.000	.0416673	.0599122
exp2	-.0010073	.0001293	-7.79	0.000	-.001261	-.0007536
married	.0408521	.0218535	1.87	0.062	-.0020333	.0837374
vet2	-.0206142	.0234283	-0.88	0.379	-.0665901	.0253617
fed	.0556575	.0253067	2.20	0.028	.0059955	.1053196
_cons	9.061116	.3486386	25.99	0.000	8.376945	9.745286