

OAXACAr ob-B2fol d

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name: <unnamed>
log: C:\Users\TAOVLW1\Desktop\WORKING\PROGRAMS\RegOut\OAXACAr ob-B2fol d.log
log type: text
opened on: 22 Nov 2017, 15:39:21
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. **** USE DATA SET WITH DEPT DUMMIES (created 18Sep17) *****
. use C:\Users\TAOVLW1\Desktop\WORKING\DATA\FINAL\FSS2015-16C
```

```
. * OAXACA DECOMP - WHITE MALES VS. FEMALES
. keep if whmale==1 | female==1
(72 observations deleted)
```

```
. oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
>      qui ntTOP qui nt2ND qui ntMID profshp sal adj seadj ///
>      , by(female) weight(1) eform vce(robust) noisily
```

Model for group 1

```
Linear regression                Number of obs   =      255
                                F(13, 241)       =      71.65
                                Prob > F             =      0.0000
                                R-squared            =      0.7674
                                Root MSE         =      .13132
```

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	.0795668	.0044735	17.79	0.000	.0707546 .088379
full	.2870707	.0405106	7.09	0.000	.2072707 .3668707
assoc	.1096881	.0339241	3.23	0.001	.0428625 .1765137
yrsni u	-.0163845	.0040651	-4.03	0.000	-.0243921 -.0083769
yrsni u2	.0004418	.0001039	4.25	0.000	.0002371 .0006464
yrsoth	.0030659	.0038607	0.79	0.428	-.0045391 .0106708
yrsoth2	.0003389	.0001843	1.84	0.067	-.0000242 .000702
qui ntTOP	.0095273	.0241291	0.39	0.693	-.0380035 .0570581
qui nt2ND	.0076117	.0238544	0.32	0.750	-.039378 .0546015
qui ntMID	.0002831	.0216477	0.01	0.990	-.0423598 .0429261
profshp	.0930607	.024418	3.81	0.000	.0449608 .1411607
sal adj	.1034883	.0665156	1.56	0.121	-.0275379 .2345144
seadj	.086011	.021681	3.97	0.000	.0433026 .1287194
_cons	8.194879	.0442167	185.33	0.000	8.107779 8.28198

Model for group 2

```
Linear regression                Number of obs   =      248
                                F(13, 234)       =      48.23
                                Prob > F             =      0.0000
                                R-squared            =      0.6936
                                Root MSE         =      .15028
```

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	.079231	.0041183	19.24	0.000	.0711173 .0873448
full	.3012456	.0495112	6.08	0.000	.203701 .3987902
assoc	.1383518	.0349912	3.95	0.000	.0694138 .2072898

OAXACArob-B2fold						
yr sni u	-. 0115671	. 0065619	-1. 76	0. 079	-. 024495	. 0013609
yr sni u2	. 0003494	. 0002083	1. 68	0. 095	-. 000061	. 0007598
yr soth	. 0107258	. 0085498	1. 25	0. 211	-. 0061186	. 0275702
yr soth2	-. 0006417	. 0010026	-0. 64	0. 523	-. 0026171	. 0013336
qui ntTOP	. 0360924	. 0241732	1. 49	0. 137	-. 0115325	. 0837174
qui nt2ND	. 0374089	. 0273866	1. 37	0. 173	-. 0165468	. 0913646
qui ntMI D	. 0494778	. 028784	1. 72	0. 087	-. 0072311	. 1061867
profshi p	. 0698825	. 0420908	1. 66	0. 098	-. 0130428	. 1528078
sal adj	-. 0123743	. 0230269	-0. 54	0. 592	-. 0577409	. 0329924
seadj	-. 0202817	. 0261379	-0. 78	0. 439	-. 0717773	. 0312139
_cons	8. 158541	. 0520365	156. 78	0. 000	8. 056021	8. 261061

Blinder-Oaxaca decomposition Number of obs = 503

1: female = 0  
2: female = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differential						
Prediction_1	8759. 699	146. 3963	543. 18	0. 000	8477. 416	9051. 381
Prediction_2	8012. 789	135. 5983	531. 17	0. 000	7751. 38	8283. 013
Difference	1. 093215	. 0260012	3. 75	0. 000	1. 043423	1. 145383
Decomposition						
Explained	1. 122733	. 0239358	5. 43	0. 000	1. 076786	1. 17064
Unexplained	. 9737088	. 0141942	-1. 83	0. 068	. 9462823	1. 00193

```
. oaxaca Imorate cupa000 full assoc yr sni u yr sni u2 yr soth yr soth2 ///
> qui ntTOP qui nt2ND qui ntMI D profshi p sal adj seadj ///
> dept1 dept2 dept3 dept4 dept5 dept6 dept7 dept8 dept9 dept10 ///
> dept11 dept12 dept13 dept14 dept15 dept16 dept17 dept18 dept19 dept20 ///
> dept21 dept22 dept23 dept24 dept25 dept26 dept27 dept28 dept29 dept30 ///
> dept31 dept32 dept33 dept34 dept35 dept36 dept37 dept38 dept39 dept40 ///
> dept41, ///
> by(female) weight(1) eform vce(robust) noisily
```

Model for group 1

Linear regression Number of obs = 255  
F(49, 201) = .  
Prob > F = .  
R-squared = 0. 8987  
Root MSE = . 09489

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	. 045781	. 0208426	2. 20	0. 029	. 0046828	. 0868792
full	. 3085735	. 0313854	9. 83	0. 000	. 2466866	. 3704604
assoc	. 1239122	. 0242046	5. 12	0. 000	. 0761847	. 1716396
yr sni u	-. 0114639	. 0034325	-3. 34	0. 001	-. 0182321	-. 0046956
yr sni u2	. 0003453	. 0000868	3. 98	0. 000	. 0001741	. 0005165
yr soth	-. 0000738	. 0037594	-0. 02	0. 984	-. 0074867	. 0073391
yr soth2	. 0004363	. 0002089	2. 09	0. 038	. 0000244	. 0008482
qui ntTOP	. 0348134	. 0177568	1. 96	0. 051	-. 0002002	. 069827
qui nt2ND	. 0113906	. 0198197	0. 57	0. 566	-. 0276905	. 0504718
qui ntMI D	. 0114026	. 0211056	0. 54	0. 590	-. 0302141	. 0530193

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profship	. 1012087	. 024563	4. 12	0. 000	. 0527745	. 1496428
sal adj	. 0921464	. 0446589	2. 06	0. 040	. 0040862	. 1802065
seadj	. 063861	. 0229875	2. 78	0. 006	. 0185335	. 1091886
dept1	. 3687853	. 1958776	1. 88	0. 061	-. 0174532	. 7550239
dept2	. 370431	. 1869356	1. 98	0. 049	. 0018246	. 7390374
dept3	. 4344775	. 1476804	2. 94	0. 004	. 1432758	. 7256792
dept4	. 3526209	. 1479288	2. 38	0. 018	. 0609294	. 6443124
dept5	. 2038788	. 163506	1. 25	0. 214	-. 1185283	. 526286
dept6	. 1258746	. 0532095	2. 37	0. 019	. 0209541	. 2307952
dept7	. 2333122	. 0590854	3. 95	0. 000	. 1168053	. 349819
dept8	. 1105564	. 0545096	2. 03	0. 044	. 0030725	. 2180403
dept9	. 1272171	. 0504088	2. 52	0. 012	. 0278192	. 226615
dept10	. 1517754	. 0568279	2. 67	0. 008	. 03972	. 2638308
dept11	. 1996621	. 0545028	3. 66	0. 000	. 0921914	. 3071327
dept12	. 208666	. 1103794	1. 89	0. 060	-. 008984	. 4263161
dept13	. 1684065	. 0750417	2. 24	0. 026	. 0204366	. 3163765
dept14	. 2901195	. 1006766	2. 88	0. 004	. 0916018	. 4886373
dept15	. 2231337	. 0988462	2. 26	0. 025	. 0282251	. 4180422
dept16	. 2510837	. 0523801	4. 79	0. 000	. 1477986	. 3543688
dept17	. 2050724	. 0616997	3. 32	0. 001	. 0834107	. 3267342
dept18	0	(omitted)				
dept19	. 2800773	. 0552132	5. 07	0. 000	. 1712059	. 3889487
dept20	. 0811886	. 0732101	1. 11	0. 269	-. 0631698	. 225547
dept21	. 1526789	. 0673961	2. 27	0. 025	. 0197848	. 285573
dept22	. 1028667	. 0842575	1. 22	0. 224	-. 0632754	. 2690087
dept23	. 0880665	. 0619823	1. 42	0. 157	-. 0341523	. 2102854
dept24	. 3567322	. 0954875	3. 74	0. 000	. 1684465	. 5450179
dept25	. 2938657	. 099325	2. 96	0. 003	. 0980132	. 4897183
dept26	. 0995668	. 0560382	1. 78	0. 077	-. 0109313	. 2100649
dept27	. 0827513	. 0661903	1. 25	0. 213	-. 0477651	. 2132677
dept28	. 145472	. 0550681	2. 64	0. 009	. 0368867	. 2540573
dept29	. 1210124	. 0798899	1. 51	0. 131	-. 0365174	. 2785422
dept30	. 1314238	. 0564716	2. 33	0. 021	. 0200711	. 2427765
dept31	. 1184776	. 0619599	1. 91	0. 057	-. 0036973	. 2406525
dept32	. 1190808	. 0561945	2. 12	0. 035	. 0082743	. 2298872
dept33	. 1252686	. 0833748	1. 50	0. 135	-. 0391329	. 2896702
dept34	. 1517011	. 0600674	2. 53	0. 012	. 033258	. 2701442
dept35	. 1361098	. 0762396	1. 79	0. 076	-. 0142223	. 2864418
dept36	. 2843264	. 0614451	4. 63	0. 000	. 1631667	. 4054862
dept37	. 2790964	. 054892	5. 08	0. 000	. 1708584	. 3873344
dept38	. 251246	. 071869	3. 50	0. 001	. 1095321	. 39296
dept39	-. 2407343	. 0714083	-3. 37	0. 001	-. 3815398	-. 0999288
dept40	. 0063532	. 0598125	0. 11	0. 916	-. 1115873	. 1242937
dept41	. 0259576	. 0553302	0. 47	0. 639	-. 0831445	. 1350597
_cons	8. 3183	. 1730011	48. 08	0. 000	7. 97717	8. 659429

Model for group 2

Linear regression

Number of obs = 248  
 F(46, 194) = .  
 Prob > F = .  
 R-squared = 0. 9340  
 Root MSE = . 0766

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	-. 1003181	. 0442616	-2. 27	0. 025	-. 1876139 . 0130224
full	. 3154998	. 0277773	11. 36	0. 000	. 2607156 . 370284
assoc	. 1331276	. 0216419	6. 15	0. 000	. 090444 . 1758112
yrsniu	-. 0110133	. 0045308	-2. 43	0. 016	-. 0199492 . 0020774

OAXACAr ob-B2fol d

yr sni u2	. 000363	. 0001487	2. 44	0. 016	. 0000696	. 0006564
yrsoth	. 0055483	. 005025	1. 10	0. 271	-. 0043624	. 015459
yrsoth2	-. 0000232	. 0006363	-0. 04	0. 971	-. 0012781	. 0012317
qui ntTOP	. 0238302	. 0151966	1. 57	0. 118	-. 0061416	. 053802
qui nt2ND	. 0203496	. 0138696	1. 47	0. 144	-. 007005	. 0477041
qui ntMI D	. 0386692	. 0163063	2. 37	0. 019	. 0065089	. 0708295
profshi p	. 0717481	. 0382195	1. 88	0. 062	-. 0036311	. 1471272
sal adj	. 0329683	. 0268967	1. 23	0. 222	-. 0200792	. 0860158
seadj	. 0214928	. 0253509	0. 85	0. 398	-. 0285059	. 0714916
dept1	1. 799232	. 3857088	4. 66	0. 000	1. 038511	2. 559953
dept2	1. 850616	. 3735295	4. 95	0. 000	1. 113916	2. 587316
dept3	1. 450151	. 2702717	5. 37	0. 000	. 9171026	1. 983199
dept4	1. 431002	. 288598	4. 96	0. 000	. 8618093	2. 000194
dept5	1. 276259	. 2825065	4. 52	0. 000	. 7190804	1. 833437
dept6	. 2698208	. 0505385	5. 34	0. 000	. 1701453	. 3694962
dept7	. 0373132	. 0851668	0. 44	0. 662	-. 1306586	. 2052849
dept8	. 3020926	. 046802	6. 45	0. 000	. 2097866	. 3943987
dept9	. 1713095	. 0421331	4. 07	0. 000	. 0882118	. 2544072
dept10	. 1814538	. 0462463	3. 92	0. 000	. 0902437	. 2726639
dept11	. 1561904	. 0373631	4. 18	0. 000	. 0825004	. 2298804
dept12	. 6816334	. 1835239	3. 71	0. 000	. 3196752	1. 043592
dept13	. 5215587	. 094393	5. 53	0. 000	. 3353905	. 707727
dept14	0	(omi tted)				
dept15	. 7354571	. 1406991	5. 23	0. 000	. 4579609	1. 012953
dept16	. 2566052	. 0373139	6. 88	0. 000	. 1830121	. 3301982
dept17	. 0245	. 0864226	0. 28	0. 777	-. 1459485	. 1949485
dept18	. 3622769	. 0565108	6. 41	0. 000	. 2508226	. 4737313
dept19	. 0987685	. 0673677	1. 47	0. 144	-. 0340987	. 2316357
dept20	. 3457955	. 0842361	4. 11	0. 000	. 1796594	. 5119315
dept21	. 4112391	. 1018188	4. 04	0. 000	. 2104252	. 612053
dept22	. 4954639	. 1089069	4. 55	0. 000	. 2806703	. 7102574
dept23	. 3448562	. 0692567	4. 98	0. 000	. 2082634	. 4814489
dept24	. 8780095	. 1580946	5. 55	0. 000	. 5662046	1. 189814
dept25	. 9429839	. 1700799	5. 54	0. 000	. 6075408	1. 278427
dept26	. 2532458	. 0444955	5. 69	0. 000	. 1654887	. 3410029
dept27	. 0295628	. 0619141	0. 48	0. 634	-. 0925484	. 151674
dept28	. 3540333	. 0559014	6. 33	0. 000	. 2437807	. 4642859
dept29	. 5619375	. 0959334	5. 86	0. 000	. 3727312	. 7511439
dept30	. 3144991	. 0454309	6. 92	0. 000	. 2248972	. 4041009
dept31	. 4009815	. 0737799	5. 43	0. 000	. 2554678	. 5464951
dept32	. 2306636	. 033998	6. 78	0. 000	. 1636103	. 2977168
dept33	. 5914168	. 1306331	4. 53	0. 000	. 3337734	. 8490602
dept34	. 3748292	. 0582456	6. 44	0. 000	. 2599533	. 4897052
dept35	. 5219576	. 0981937	5. 32	0. 000	. 3282934	. 7156218
dept36	. 3229864	. 0374474	8. 63	0. 000	. 2491302	. 3968426
dept37	. 1814714	. 0495722	3. 66	0. 000	. 0837017	. 279241
dept38	. 5575336	. 0699336	7. 97	0. 000	. 4196058	. 6954615
dept39	-. 1606917	. 0387319	-4. 15	0. 000	-. 2370814	-. 0843021
dept40	. 1580389	. 0454299	3. 48	0. 001	. 068439	. 2476389
dept41	. 0525236	. 041059	1. 28	0. 202	-. 0284557	. 1335029
_cons	9. 429028	. 3664093	25. 73	0. 000	8. 706371	10. 15169

Bl i nder-Oaxaca decomposi ti on

Number of obs = 503

- 1: femal e = 0
- 2: femal e = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]
Di fferenti al					

	OAXACAr ob-B2fol d					
Predic ti on_1	8759. 699	147. 4164	539. 42	0. 000	8475. 481	9053. 448
Predic ti on_2	8012. 789	135. 6656	530. 90	0. 000	7751. 253	8283. 15
Di fference	1. 093215	. 0260973	3. 73	0. 000	1. 043243	1. 14558
-----						
Decomposi ti on						
Expl ai ned	1. 114153	. 0251182	4. 79	0. 000	1. 065994	1. 164487
Unexpl ai ned	. 9812073	. 009298	-2. 00	0. 045	. 9631518	. 9996013
-----						

. clear all

. \* OAXACA DECOMP - WHITE MALES VS. ASIANS  
 . use C:\Users\TAOVLW1\Desktop\WORKING\DATA\FINAL\FSS2015-16C

. keep if whmale==1 | asian==1  
 (233 observations deleted)

. oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///  
 >        qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///  
 >        , by(asian) weight(1) eform vce(robust) noi sil y

Model for group 1

Linear regression

Number of obs	=	255
F(13, 241)	=	71. 65
Prob > F	=	0. 0000
R-squared	=	0. 7674
Root MSE	=	. 13132

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	. 0795668	. 0044735	17. 79	0. 000	. 0707546 . 088379
full	. 2870707	. 0405106	7. 09	0. 000	. 2072707 . 3668707
assoc	. 1096881	. 0339241	3. 23	0. 001	. 0428625 . 1765137
yrsni u	-. 0163845	. 0040651	-4. 03	0. 000	-. 0243921 -. 0083769
yrsni u2	. 0004418	. 0001039	4. 25	0. 000	. 0002371 . 0006464
yrsoth	. 0030659	. 0038607	0. 79	0. 428	-. 0045391 . 0106708
yrsoth2	. 0003389	. 0001843	1. 84	0. 067	-. 0000242 . 000702
qui ntTOP	. 0095273	. 0241291	0. 39	0. 693	-. 0380035 . 0570581
qui nt2ND	. 0076117	. 0238544	0. 32	0. 750	-. 039378 . 0546015
qui ntMID	. 0002831	. 0216477	0. 01	0. 990	-. 0423598 . 0429261
profshi p	. 0930607	. 024418	3. 81	0. 000	. 0449608 . 1411607
sal adj	. 1034883	. 0665156	1. 56	0. 121	-. 0275379 . 2345144
seadj	. 086011	. 021681	3. 97	0. 000	. 0433026 . 1287194
_cons	8. 194879	. 0442167	185. 33	0. 000	8. 107779 8. 28198

Model for group 2

Linear regression

Number of obs	=	87
F(13, 73)	=	59. 70
Prob > F	=	0. 0000
R-squared	=	0. 7818
Root MSE	=	. 13906

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
-----					

OAXACArob-B2fold

cupa000	.079247	.0058037	13.65	0.000	.0676802	.0908138
full	.399492	.0905308	4.41	0.000	.2190644	.5799196
assoc	.170059	.0620681	2.74	0.008	.0463043	.2937076
yrsni u	-.0245367	.0097854	-2.51	0.014	-.044039	-.0050345
yrsni u2	.0005093	.0002672	1.91	0.061	-.0000233	.0010418
yrsoth	-.0154516	.0123616	-1.25	0.215	-.0400881	.0091849
yrsoth2	.0017954	.0005818	3.09	0.003	.0006358	.002955
qui ntTOP	.0797769	.0457414	1.74	0.085	-.0113856	.1709395
qui nt2ND	.1090929	.040657	2.68	0.009	.0280636	.1901223
qui ntMID	.0778072	.0448582	1.73	0.087	-.011595	.1672095
profshp	-.0812283	.063262	-1.28	0.203	-.2073093	.0448526
sal adj	.1125197	.0799766	1.41	0.164	-.0468734	.2719129
seadj	.1262739	.0346385	3.65	0.000	.0572394	.1953084
_cons	8.227854	.0807142	101.94	0.000	8.066991	8.388717

Blinder-Oaxaca decomposition Number of obs = 342

1: asian = 0  
2: asian = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
<b>Differential</b>						
Prediction_1	8759.699	146.3963	543.18	0.000	8477.416	9051.381
Prediction_2	8665.388	259.7205	302.52	0.000	8171.009	9189.68
Difference	1.010884	.0346902	0.32	0.752	.9451281	1.081214
<b>Decomposition</b>						
Explained	1.050621	.0322666	1.61	0.108	.9892452	1.115804
Unexplained	.9621774	.0185765	-2.00	0.046	.9264483	.9992844

```
. oaxaca Imorate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMID profshp sal adj seadj ///
> dept1 dept2 dept3 dept4 dept5 dept6 dept7 dept8 dept9 dept10 ///
> dept11 dept12 dept13 dept14 dept15 dept16 dept17 dept18 dept19 dept20 ///
> dept21 dept22 dept23 dept24 dept25 dept26 dept27 dept28 dept29 dept30 ///
> dept31 dept32 dept33 dept34 dept35 dept36 dept37 dept38 dept39 dept40 ///
> dept41, ///
> by(asian) weight(1) eform vce(robust) noisily
```

Model for group 1

Linear regression Number of obs = 255  
F(49, 201) = .  
Prob > F = .  
R-squared = 0.8987  
Root MSE = .09489

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.045781	.0208426	2.20	0.029	.0046828	.0868792
full	.3085735	.0313854	9.83	0.000	.2466866	.3704604
assoc	.1239122	.0242046	5.12	0.000	.0761847	.1716396
yrsni u	-.0114639	.0034325	-3.34	0.001	-.0182321	-.0046956
yrsni u2	.0003453	.0000868	3.98	0.000	.0001741	.0005165
yrsoth	-.0000738	.0037594	-0.02	0.984	-.0074867	.0073391
yrsoth2	.0004363	.0002089	2.09	0.038	.0000244	.0008482

OAXACAr ob-B2fol d

qui ntTOP	. 0348134	. 0177568	1. 96	0. 051	-. 0002002	. 069827
qui nt2ND	. 0113906	. 0198197	0. 57	0. 566	-. 0276905	. 0504718
qui ntMI D	. 0114026	. 0211056	0. 54	0. 590	-. 0302141	. 0530193
profshi p	. 1012087	. 024563	4. 12	0. 000	. 0527745	. 1496428
sal adj	. 0921464	. 0446589	2. 06	0. 040	. 0040862	. 1802065
seadj	. 063861	. 0229875	2. 78	0. 006	. 0185335	. 1091886
dept1	. 3687853	. 1958776	1. 88	0. 061	-. 0174532	. 7550239
dept2	. 370431	. 1869356	1. 98	0. 049	. 0018246	. 7390374
dept3	. 4344775	. 1476804	2. 94	0. 004	. 1432758	. 7256792
dept4	. 3526209	. 1479288	2. 38	0. 018	. 0609294	. 6443124
dept5	. 2038788	. 163506	1. 25	0. 214	-. 1185283	. 526286
dept6	. 1258746	. 0532095	2. 37	0. 019	. 0209541	. 2307952
dept7	. 2333122	. 0590854	3. 95	0. 000	. 1168053	. 349819
dept8	. 1105564	. 0545096	2. 03	0. 044	. 0030725	. 2180403
dept9	. 1272171	. 0504088	2. 52	0. 012	. 0278192	. 226615
dept10	. 1517754	. 0568279	2. 67	0. 008	. 03972	. 2638308
dept11	. 1996621	. 0545028	3. 66	0. 000	. 0921914	. 3071327
dept12	. 208666	. 1103794	1. 89	0. 060	-. 008984	. 4263161
dept13	. 1684065	. 0750417	2. 24	0. 026	. 0204366	. 3163765
dept14	. 2901195	. 1006766	2. 88	0. 004	. 0916018	. 4886373
dept15	. 2231337	. 0988462	2. 26	0. 025	. 0282251	. 4180422
dept16	. 2510837	. 0523801	4. 79	0. 000	. 1477986	. 3543688
dept17	. 2050724	. 0616997	3. 32	0. 001	. 0834107	. 3267342
dept18	0	(omi tted)				
dept19	. 2800773	. 0552132	5. 07	0. 000	. 1712059	. 3889487
dept20	. 0811886	. 0732101	1. 11	0. 269	-. 0631698	. 225547
dept21	. 1526789	. 0673961	2. 27	0. 025	. 0197848	. 285573
dept22	. 1028667	. 0842575	1. 22	0. 224	-. 0632754	. 2690087
dept23	. 0880665	. 0619823	1. 42	0. 157	-. 0341523	. 2102854
dept24	. 3567322	. 0954875	3. 74	0. 000	. 1684465	. 5450179
dept25	. 2938657	. 099325	2. 96	0. 003	. 0980132	. 4897183
dept26	. 0995668	. 0560382	1. 78	0. 077	-. 0109313	. 2100649
dept27	. 0827513	. 0661903	1. 25	0. 213	-. 0477651	. 2132677
dept28	. 145472	. 0550681	2. 64	0. 009	. 0368867	. 2540573
dept29	. 1210124	. 0798899	1. 51	0. 131	-. 0365174	. 2785422
dept30	. 1314238	. 0564716	2. 33	0. 021	. 0200711	. 2427765
dept31	. 1184776	. 0619599	1. 91	0. 057	-. 0036973	. 2406525
dept32	. 1190808	. 0561945	2. 12	0. 035	. 0082743	. 2298872
dept33	. 1252686	. 0833748	1. 50	0. 135	-. 0391329	. 2896702
dept34	. 1517011	. 0600674	2. 53	0. 012	. 033258	. 2701442
dept35	. 1361098	. 0762396	1. 79	0. 076	-. 0142223	. 2864418
dept36	. 2843264	. 0614451	4. 63	0. 000	. 1631667	. 4054862
dept37	. 2790964	. 054892	5. 08	0. 000	. 1708584	. 3873344
dept38	. 251246	. 071869	3. 50	0. 001	. 1095321	. 39296
dept39	-. 2407343	. 0714083	-3. 37	0. 001	-. 3815398	-. 0999288
dept40	. 0063532	. 0598125	0. 11	0. 916	-. 1115873	. 1242937
dept41	. 0259576	. 0553302	0. 47	0. 639	-. 0831445	. 1350597
_cons	8. 3183	. 1730011	48. 08	0. 000	7. 97717	8. 659429

Model for group 2

Li near regressi on

Number of obs = 87  
 F(38, 42) = .  
 Prob > F = .  
 R-squared = 0. 9552  
 Root MSE = . 08305

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	. 0272312	. 0081631	3. 34	0. 002	. 0107573 . 0437051

OAXACAr ob-B2fol d

full	. 4180227	. 0709299	5. 89	0. 000	. 2748804	. 5611651
assoc	. 1873551	. 04642	4. 04	0. 000	. 0936756	. 2810345
yr sni u	-. 0209061	. 0078805	-2. 65	0. 011	-. 0368096	-. 0050026
yr sni u2	. 0004756	. 0002234	2. 13	0. 039	. 0000247	. 0009264
yrsoth	-. 021136	. 0079649	-2. 65	0. 011	-. 0372099	-. 0050621
yrsoth2	. 0023155	. 0005115	4. 53	0. 000	. 0012832	. 0033478
qui ntTOP	-. 0185066	. 0375913	-0. 49	0. 625	-. 094369	. 0573558
qui nt2ND	. 0054629	. 0340646	0. 16	0. 873	-. 0632822	. 0742081
qui ntMI D	. 0220665	. 0227871	0. 97	0. 338	-. 0239197	. 0680527
profshi p	-. 0058054	. 0596471	-0. 10	0. 923	-. 1261781	. 1145674
sal adj	-. 0129532	. 0702049	-0. 18	0. 855	-. 1546325	. 1287261
seadj	. 160157	. 0462248	3. 46	0. 001	. 0668716	. 2534424
dept1	0	(omi tted)				
dept2	. 1552407	. 0805989	1. 93	0. 061	-. 0074145	. 317896
dept3	-. 0508467	. 0823556	-0. 62	0. 540	-. 217047	. 1153537
dept4	-. 0549171	. 0827605	-0. 66	0. 511	-. 2219345	. 1121003
dept5	. 0232829	. 0942323	0. 25	0. 806	-. 1668856	. 2134513
dept6	0	(omi tted)				
dept7	-. 4395673	. 1194437	-3. 68	0. 001	-. 6806144	-. 1985201
dept8	-. 3768934	. 1005852	-3. 75	0. 001	-. 5798826	-. 1739043
dept9	-. 4093142	. 1114595	-3. 67	0. 001	-. 6342487	-. 1843798
dept10	-. 481832	. 1110502	-4. 34	0. 000	-. 7059403	-. 2577237
dept11	-. 4227476	. 0987859	-4. 28	0. 000	-. 6221057	-. 2233896
dept12	-. 4321003	. 0954234	-4. 53	0. 000	-. 6246725	-. 239528
dept13	-. 4449377	. 0893021	-4. 98	0. 000	-. 6251566	-. 2647189
dept14	-. 2948835	. 1422882	-2. 07	0. 044	-. 5820328	-. 0077342
dept15	-. 3071909	. 1270048	-2. 42	0. 020	-. 5634969	-. 0508849
dept16	-. 3389285	. 1029033	-3. 29	0. 002	-. 5465958	-. 1312611
dept17	-. 3806849	. 108501	-3. 51	0. 001	-. 5996487	-. 161721
dept18	-. 2911614	. 1014239	-2. 87	0. 006	-. 495843	-. 0864797
dept19	-. 3862244	. 102286	-3. 78	0. 000	-. 592646	-. 1798029
dept20	0	(omi tted)				
dept21	-. 3542983	. 0988159	-3. 59	0. 001	-. 5537169	-. 1548796
dept22	-. 4424403	. 116441	-3. 80	0. 000	-. 6774277	-. 2074528
dept23	0	(omi tted)				
dept24	-. 21118	. 0989173	-2. 13	0. 039	-. 4108031	-. 0115569
dept25	-. 1643204	. 0820064	-2. 00	0. 052	-. 3298161	. 0011753
dept26	0	(omi tted)				
dept27	-. 5463627	. 1099812	-4. 97	0. 000	-. 7683138	-. 3244116
dept28	-. 4034185	. 094736	-4. 26	0. 000	-. 5946036	-. 2122334
dept29	0	(omi tted)				
dept30	0	(omi tted)				
dept31	-. 5266996	. 1054111	-5. 00	0. 000	-. 7394279	-. 3139713
dept32	0	(omi tted)				
dept33	-. 4107582	. 0834936	-4. 92	0. 000	-. 5792552	-. 2422613
dept34	-. 4091418	. 096006	-4. 26	0. 000	-. 6028897	-. 2153939
dept35	-. 4586348	. 0965133	-4. 75	0. 000	-. 6534065	-. 263863
dept36	0	(omi tted)				
dept37	0	(omi tted)				
dept38	-. 2674775	. 0940439	-2. 84	0. 007	-. 4572657	-. 0776892
dept39	-. 8168865	. 1159161	-7. 05	0. 000	-1. 050815	-. 5829585
dept40	-. 4371939	. 1512086	-2. 89	0. 006	-. 7423454	-. 1320425
dept41	-. 5630504	. 1057132	-5. 33	0. 000	-. 7763882	-. 3497126
_cons	9. 103335	. 1461405	62. 29	0. 000	8. 808412	9. 398259

Bl i nder-Oaxaca decomposi ti on

Number of obs = 342

1: asi an = 0

2: asi an = 1

Robust



Imorate	exp(b)	Std. Err.	z	P> z	[95% Conf. Interval]	
<hr/>						
Differential						
Prediction_1	8759.699	147.4164	539.42	0.000	8475.481	9053.448
Prediction_2	8665.388	260.7251	301.35	0.000	8169.152	9191.768
Difference	1.010884	.0348499	0.31	0.754	.9448355	1.081549
<hr/>						
Decomposition						
Explained	1.029957	.0311629	0.98	0.329	.9706549	1.092883
Unexplained	.9814809	.015046	-1.22	0.223	.95243	1.011418

. clear all

. \* OAXACA DECOMP - WHITE MALES VS. BLACKS  
. use C:\Users\TAOVLW1\Desktop\WORKING\DATA\FINAL\FSS2015-16C

. keep if whmale==1 | black==1  
(296 observations deleted)

. oaxaca Imorate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///  
>        qui ntTOP qui nt2ND qui ntMID profship sal adj seadj ///  
>        , by(black) weight(1) eform vce(robust) noisily

Model for group 1

Linear regression	Number of obs	=	255
	F(13, 241)	=	71.65
	Prob > F	=	0.0000
	R-squared	=	0.7674
	Root MSE	=	.13132

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0795668	.0044735	17.79	0.000	.0707546	.088379
full	.2870707	.0405106	7.09	0.000	.2072707	.3668707
assoc	.1096881	.0339241	3.23	0.001	.0428625	.1765137
yrsni u	-.0163845	.0040651	-4.03	0.000	-.0243921	-.0083769
yrsni u2	.0004418	.0001039	4.25	0.000	.0002371	.0006464
yrsoth	.0030659	.0038607	0.79	0.428	-.0045391	.0106708
yrsoth2	.0003389	.0001843	1.84	0.067	-.0000242	.000702
qui ntTOP	.0095273	.0241291	0.39	0.693	-.0380035	.0570581
qui nt2ND	.0076117	.0238544	0.32	0.750	-.039378	.0546015
qui ntMID	.0002831	.0216477	0.01	0.990	-.0423598	.0429261
profship	.0930607	.024418	3.81	0.000	.0449608	.1411607
sal adj	.1034883	.0665156	1.56	0.121	-.0275379	.2345144
seadj	.086011	.021681	3.97	0.000	.0433026	.1287194
_cons	8.194879	.0442167	185.33	0.000	8.107779	8.28198

Model for group 2

Linear regression	Number of obs	=	24
	F(9, 11)	=	.
	Prob > F	=	.
	R-squared	=	0.8237
	Root MSE	=	.08225

OAXACAr ob-B2fol d

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0261313	.0184518	1.42	0.184	-.0144808	.0667434
full	.1253374	.079919	1.57	0.145	-.0505632	.3012379
assoc	.0416817	.0669956	0.62	0.547	-.1057747	.189138
yrsni u	-.0077824	.0166347	-0.47	0.649	-.0443952	.0288304
yrsni u2	.0002992	.000492	0.61	0.555	-.0007837	.0013821
yrsoth	.0153436	.0127816	1.20	0.255	-.0127884	.0434757
yrsoth2	-.0000934	.0006436	-0.15	0.887	-.00151	.0013232
qui ntTOP	0	(omitted)				
qui nt2ND	-.0036365	.0550256	-0.07	0.948	-.1247469	.117474
qui ntMID	.0121453	.0673354	0.18	0.860	-.1360589	.1603494
profshi p	.2532311	.0604513	4.19	0.002	.1201786	.3862835
sal adj	-.0722174	.0643273	-1.12	0.285	-.2138008	.0693661
seadj	-.0891218	.0234849	-3.79	0.003	-.1408118	-.0374319
_cons	8.679777	.1650312	52.59	0.000	8.316546	9.043008

Blinder-Oaxaca decomposition Number of obs = 279

1: black = 0  
2: black = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differential						
Prediction_1	8759.699	146.3963	543.18	0.000	8477.416	9051.381
Prediction_2	8038.243	242.6878	297.83	0.000	7576.384	8528.258
Difference	1.089753	.0376058	2.49	0.013	1.018484	1.166009
Decomposition						
Explained	1.150622	.046767	3.45	0.001	1.062516	1.246033
Unexplained	.9470992	.0257917	-2.00	0.046	.8978738	.9990233

```
. oaxaca Imorate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> dept1 dept2 dept3 dept4 dept5 dept6 dept7 dept8 dept9 dept10 ///
> dept11 dept12 dept13 dept14 dept15 dept16 dept17 dept18 dept19 dept20 ///
> dept21 dept22 dept23 dept24 dept25 dept26 dept27 dept28 dept29 dept30 ///
> dept31 dept32 dept33 dept34 dept35 dept36 dept37 dept38 dept39 dept40 ///
> dept41, ///
> by(black) weight(1) eform vce(robust) noisily
```

Model for group 1

Linear regression Number of obs = 255  
F(49, 201) = .  
Prob > F = .  
R-squared = 0.8987  
Root MSE = .09489

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.045781	.0208426	2.20	0.029	.0046828	.0868792
full	.3085735	.0313854	9.83	0.000	.2466866	.3704604
assoc	.1239122	.0242046	5.12	0.000	.0761847	.1716396
yrsni u	-.0114639	.0034325	-3.34	0.001	-.0182321	-.0046956

OAXACAr ob-B2fol d						
yr sni u2	. 0003453	. 0000868	3. 98	0. 000	. 0001741	. 0005165
yrsoth	-. 0000738	. 0037594	-0. 02	0. 984	-. 0074867	. 0073391
yrsoth2	. 0004363	. 0002089	2. 09	0. 038	. 0000244	. 0008482
qui ntTOP	. 0348134	. 0177568	1. 96	0. 051	-. 0002002	. 069827
qui nt2ND	. 0113906	. 0198197	0. 57	0. 566	-. 0276905	. 0504718
qui ntMI D	. 0114026	. 0211056	0. 54	0. 590	-. 0302141	. 0530193
profshi p	. 1012087	. 024563	4. 12	0. 000	. 0527745	. 1496428
sal adj	. 0921464	. 0446589	2. 06	0. 040	. 0040862	. 1802065
seadj	. 063861	. 0229875	2. 78	0. 006	. 0185335	. 1091886
dept1	. 3687853	. 1958776	1. 88	0. 061	-. 0174532	. 7550239
dept2	. 370431	. 1869356	1. 98	0. 049	. 0018246	. 7390374
dept3	. 4344775	. 1476804	2. 94	0. 004	. 1432758	. 7256792
dept4	. 3526209	. 1479288	2. 38	0. 018	. 0609294	. 6443124
dept5	. 2038788	. 163506	1. 25	0. 214	-. 1185283	. 526286
dept6	. 1258746	. 0532095	2. 37	0. 019	. 0209541	. 2307952
dept7	. 2333122	. 0590854	3. 95	0. 000	. 1168053	. 349819
dept8	. 1105564	. 0545096	2. 03	0. 044	. 0030725	. 2180403
dept9	. 1272171	. 0504088	2. 52	0. 012	. 0278192	. 226615
dept10	. 1517754	. 0568279	2. 67	0. 008	. 03972	. 2638308
dept11	. 1996621	. 0545028	3. 66	0. 000	. 0921914	. 3071327
dept12	. 208666	. 1103794	1. 89	0. 060	-. 008984	. 4263161
dept13	. 1684065	. 0750417	2. 24	0. 026	. 0204366	. 3163765
dept14	. 2901195	. 1006766	2. 88	0. 004	. 0916018	. 4886373
dept15	. 2231337	. 0988462	2. 26	0. 025	. 0282251	. 4180422
dept16	. 2510837	. 0523801	4. 79	0. 000	. 1477986	. 3543688
dept17	. 2050724	. 0616997	3. 32	0. 001	. 0834107	. 3267342
dept18	0	(omi tted)				
dept19	. 2800773	. 0552132	5. 07	0. 000	. 1712059	. 3889487
dept20	. 0811886	. 0732101	1. 11	0. 269	-. 0631698	. 225547
dept21	. 1526789	. 0673961	2. 27	0. 025	. 0197848	. 285573
dept22	. 1028667	. 0842575	1. 22	0. 224	-. 0632754	. 2690087
dept23	. 0880665	. 0619823	1. 42	0. 157	-. 0341523	. 2102854
dept24	. 3567322	. 0954875	3. 74	0. 000	. 1684465	. 5450179
dept25	. 2938657	. 099325	2. 96	0. 003	. 0980132	. 4897183
dept26	. 0995668	. 0560382	1. 78	0. 077	-. 0109313	. 2100649
dept27	. 0827513	. 0661903	1. 25	0. 213	-. 0477651	. 2132677
dept28	. 145472	. 0550681	2. 64	0. 009	. 0368867	. 2540573
dept29	. 1210124	. 0798899	1. 51	0. 131	-. 0365174	. 2785422
dept30	. 1314238	. 0564716	2. 33	0. 021	. 0200711	. 2427765
dept31	. 1184776	. 0619599	1. 91	0. 057	-. 0036973	. 2406525
dept32	. 1190808	. 0561945	2. 12	0. 035	. 0082743	. 2298872
dept33	. 1252686	. 0833748	1. 50	0. 135	-. 0391329	. 2896702
dept34	. 1517011	. 0600674	2. 53	0. 012	. 033258	. 2701442
dept35	. 1361098	. 0762396	1. 79	0. 076	-. 0142223	. 2864418
dept36	. 2843264	. 0614451	4. 63	0. 000	. 1631667	. 4054862
dept37	. 2790964	. 054892	5. 08	0. 000	. 1708584	. 3873344
dept38	. 251246	. 071869	3. 50	0. 001	. 1095321	. 39296
dept39	-. 2407343	. 0714083	-3. 37	0. 001	-. 3815398	-. 0999288
dept40	. 0063532	. 0598125	0. 11	0. 916	-. 1115873	. 1242937
dept41	. 0259576	. 0553302	0. 47	0. 639	-. 0831445	. 1350597
_cons	8. 3183	. 1730011	48. 08	0. 000	7. 97717	8. 659429

Model for group 2

Li near regressi on

Number of obs = 24  
 F(12, 1) = .  
 Prob > F = .  
 R-squared = 0. 9924  
 Root MSE = . 05682

Robust

I morate	OAXACAr ob-B2fol d					
	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0026272	.2219024	0.01	0.992	-2.816911	2.822165
full	.1326973	.0722705	1.84	0.317	-.7855865	1.050981
assoc	.2494194	.0547553	4.56	0.138	-.4463132	.945152
yrsni u	-.0844586	.0429986	-1.96	0.300	-.6308079	.4618907
yrsni u2	.0034323	.0014648	2.34	0.257	-.0151799	.0220446
yrsoth	.0362074	.0340632	1.06	0.481	-.396607	.4690219
yrsoth2	-.0009832	.0017242	-0.57	0.670	-.0228911	.0209246
qui ntTOP	0	(omi tted)				
qui nt2ND	.2407846	.1594735	1.51	0.372	-1.785518	2.267087
qui ntMI D	.2618801	.1911986	1.37	0.401	-2.167528	2.691288
profshi p	.3637034	.1329391	2.74	0.223	-1.325448	2.052854
sal adj	-.3541885	.1365426	-2.59	0.234	-2.089127	1.38075
seadj	-.092139	.2308304	-0.40	0.758	-3.025117	2.840839
dept1	0	(omi tted)				
dept2	0	(omi tted)				
dept3	0	(omi tted)				
dept4	0	(omi tted)				
dept5	0	(omi tted)				
dept6	.1231965	.3521659	0.35	0.786	-4.351495	4.597888
dept7	0	(omi tted)				
dept8	0	(omi tted)				
dept9	-.1537357	.5942018	-0.26	0.839	-7.703786	7.396315
dept10	0	(omi tted)				
dept11	-.1458382	.5229582	-0.28	0.827	-6.790652	6.498976
dept12	0	(omi tted)				
dept13	0	(omi tted)				
dept14	0	(omi tted)				
dept15	0	(omi tted)				
dept16	.1862708	.605182	0.31	0.810	-7.503296	7.875837
dept17	-.1387318	.8893141	-0.16	0.901	-11.43854	11.16107
dept18	0	(omi tted)				
dept19	-.9935541	.5084974	-1.95	0.301	-7.454626	5.467518
dept20	0	(omi tted)				
dept21	0	(omi tted)				
dept22	0	(omi tted)				
dept23	.0559764	.1920941	0.29	0.819	-2.38481	2.496763
dept24	0	(omi tted)				
dept25	0	(omi tted)				
dept26	0	(omi tted)				
dept27	0	(omi tted)				
dept28	0	(omi tted)				
dept29	0	(omi tted)				
dept30	-.1401828	.3375725	-0.42	0.749	-4.429448	4.149083
dept31	0	(omi tted)				
dept32	0	(omi tted)				
dept33	0	(omi tted)				
dept34	0	(omi tted)				
dept35	0	(omi tted)				
dept36	0	(omi tted)				
dept37	-.0340019	.6841144	-0.05	0.968	-8.726499	8.658495
dept38	0	(omi tted)				
dept39	0	(omi tted)				
dept40	0	(omi tted)				
dept41	.008577	.5917613	0.01	0.991	-7.510464	7.527618
_cons	8.978675	2.18028	4.12	0.152	-18.7244	36.68175

Bl i nder-Oaxaca decomposi ti on

Number of obs = 279

- 1: bl ack = 0
- 2: bl ack = 1

OAXACAr ob-B2fol d

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differenti al						
Predi cti on_1	8759. 699	147. 4164	539. 42	0. 000	8475. 481	9053. 448
Predi cti on_2	8038. 243	240. 2266	300. 88	0. 000	7580. 932	8523. 142
Di fference	1. 089753	. 0373764	2. 51	0. 012	1. 018905	1. 165528
Decomposi ti on						
Expl ai ned	1. 108735	. 0357108	3. 20	0. 001	1. 040907	1. 180984
Unexpl ai ned	. 9828792	. 0209019	-0. 81	0. 417	. 9427544	1. 024712

. clear all

. \* OAXACA DECOMP - WHITE MALES VS. HISPANICS  
 . use C:\Users\TAOVLW1\Desktop\WORKING\DATA\FINAL\FSS2015-16C

. keep if whmale==1 | hisp==1  
 (301 observations deleted)

. oaxaca Imorate cupa000 full assoc yrsniu yrsniu2 yrsoth yrsoth2 ///  
 >       qui ntTOP qui nt2ND qui ntMID profship saladj seadj ///  
 >       , by(hisp) weight(1) eform vce(robust) noisily

Model for group 1

Linear regression

Number of obs	=	255
F(13, 241)	=	71. 65
Prob > F	=	0. 0000
R-squared	=	0. 7674
Root MSE	=	. 13132

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	. 0795668	. 0044735	17. 79	0. 000	. 0707546	. 088379
full	. 2870707	. 0405106	7. 09	0. 000	. 2072707	. 3668707
assoc	. 1096881	. 0339241	3. 23	0. 001	. 0428625	. 1765137
yrsniu	-. 0163845	. 0040651	-4. 03	0. 000	-. 0243921	-. 0083769
yrsniu2	. 0004418	. 0001039	4. 25	0. 000	. 0002371	. 0006464
yrsoth	. 0030659	. 0038607	0. 79	0. 428	-. 0045391	. 0106708
yrsoth2	. 0003389	. 0001843	1. 84	0. 067	-. 0000242	. 000702
qui ntTOP	. 0095273	. 0241291	0. 39	0. 693	-. 0380035	. 0570581
qui nt2ND	. 0076117	. 0238544	0. 32	0. 750	-. 039378	. 0546015
qui ntMID	. 0002831	. 0216477	0. 01	0. 990	-. 0423598	. 0429261
profship	. 0930607	. 024418	3. 81	0. 000	. 0449608	. 1411607
saladj	. 1034883	. 0665156	1. 56	0. 121	-. 0275379	. 2345144
seadj	. 086011	. 021681	3. 97	0. 000	. 0433026	. 1287194
_cons	8. 194879	. 0442167	185. 33	0. 000	8. 107779	8. 28198

Model for group 2

Linear regression

Number of obs	=	19
F(12, 6)	=	1941. 41
Prob > F	=	0. 0000
R-squared	=	0. 8909

OAXACAr ob-B2fol d  
 Root MSE = . 11237

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	. 0459858	. 026236	1. 75	0. 130	-. 0182114 . 110183
full	. 1884544	. 2684232	0. 70	0. 509	-. 4683534 . 8452623
assoc	. 1382447	. 226659	0. 61	0. 564	-. 4163699 . 6928593
yrsni u	. 0155959	. 0302771	0. 52	0. 625	-. 0584895 . 0896813
yrsni u2	-. 0006098	. 0007775	-0. 78	0. 463	-. 0025123 . 0012926
yrsoth	. 0221521	. 0675184	0. 33	0. 754	-. 1430594 . 1873636
yrsoth2	-. 0008545	. 0066567	-0. 13	0. 902	-. 0171429 . 0154338
qui ntTOP	. 0052077	. 0965534	0. 05	0. 959	-. 23105 . 2414653
qui nt2ND	-. 1850322	. 0494855	-3. 74	0. 010	-. 3061189 -. 0639455
qui ntMI D	-. 0813323	. 1642108	-0. 50	0. 638	-. 4831418 . 3204771
profshi p	. 0719376	. 1621103	0. 44	0. 673	-. 324732 . 4686073
sal adj	0	(omi tted)			
seadj	-. 1613788	. 1751734	-0. 92	0. 392	-. 5900126 . 2672549
_cons	8. 446903	. 2915497	28. 97	0. 000	7. 733507 9. 160299

Bl i nder-Oaxaca decomposi ti on Number of obs = 274

- 1: hi sp = 0
- 2: hi sp = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]
<b>Di fferenti al</b>					
Predi cti on_1	8759. 699	146. 3963	543. 18	0. 000	8477. 416 9051. 381
Predi cti on_2	8247. 512	410. 2261	181. 30	0. 000	7481. 432 9092. 037
Di fference	1. 062102	. 0557306	1. 15	0. 251	. 958301 1. 177146
<b>Decomposi ti on</b>					
Expl ai ned	1. 054483	. 0513434	1. 09	0. 276	. 9585048 1. 160073
Unexpl ai ned	1. 007225	. 0362611	0. 20	0. 842	. 9386038 1. 080863

```
. oaxaca Imorate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMI D profshi p sal adj seadj ///
> dept1 dept2 dept3 dept4 dept5 dept6 dept7 dept8 dept9 dept10 ///
> dept11 dept12 dept13 dept14 dept15 dept16 dept17 dept18 dept19 dept20 ///
> dept21 dept22 dept23 dept24 dept25 dept26 dept27 dept28 dept29 dept30 ///
> dept31 dept32 dept33 dept34 dept35 dept36 dept37 dept38 dept39 dept40 ///
> dept41, ///
> by(hi sp) wei ght(1) eform vce(robust) noi si ly
```

Model for group 1

Li near regressi on Number of obs = 255  
 F(49, 201) = .  
 Prob > F = .  
 R-squared = 0. 8987  
 Root MSE = . 09489

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	. 045781	. 0208426	2. 20	0. 029	. 0046828 . 0868792

OAXACAr ob-B2fol d

full	. 3085735	. 0313854	9. 83	0. 000	. 2466866	. 3704604
assoc	. 1239122	. 0242046	5. 12	0. 000	. 0761847	. 1716396
yr sni u	-. 0114639	. 0034325	-3. 34	0. 001	-. 0182321	-. 0046956
yr sni u2	. 0003453	. 0000868	3. 98	0. 000	. 0001741	. 0005165
yrsoth	-. 0000738	. 0037594	-0. 02	0. 984	-. 0074867	. 0073391
yrsoth2	. 0004363	. 0002089	2. 09	0. 038	. 0000244	. 0008482
qui ntTOP	. 0348134	. 0177568	1. 96	0. 051	-. 0002002	. 069827
qui nt2ND	. 0113906	. 0198197	0. 57	0. 566	-. 0276905	. 0504718
qui ntMI D	. 0114026	. 0211056	0. 54	0. 590	-. 0302141	. 0530193
profshi p	. 1012087	. 024563	4. 12	0. 000	. 0527745	. 1496428
sal adj	. 0921464	. 0446589	2. 06	0. 040	. 0040862	. 1802065
seadj	. 063861	. 0229875	2. 78	0. 006	. 0185335	. 1091886
dept1	. 3687853	. 1958776	1. 88	0. 061	-. 0174532	. 7550239
dept2	. 370431	. 1869356	1. 98	0. 049	. 0018246	. 7390374
dept3	. 4344775	. 1476804	2. 94	0. 004	. 1432758	. 7256792
dept4	. 3526209	. 1479288	2. 38	0. 018	. 0609294	. 6443124
dept5	. 2038788	. 163506	1. 25	0. 214	-. 1185283	. 526286
dept6	. 1258746	. 0532095	2. 37	0. 019	. 0209541	. 2307952
dept7	. 2333122	. 0590854	3. 95	0. 000	. 1168053	. 349819
dept8	. 1105564	. 0545096	2. 03	0. 044	. 0030725	. 2180403
dept9	. 1272171	. 0504088	2. 52	0. 012	. 0278192	. 226615
dept10	. 1517754	. 0568279	2. 67	0. 008	. 03972	. 2638308
dept11	. 1996621	. 0545028	3. 66	0. 000	. 0921914	. 3071327
dept12	. 208666	. 1103794	1. 89	0. 060	-. 008984	. 4263161
dept13	. 1684065	. 0750417	2. 24	0. 026	. 0204366	. 3163765
dept14	. 2901195	. 1006766	2. 88	0. 004	. 0916018	. 4886373
dept15	. 2231337	. 0988462	2. 26	0. 025	. 0282251	. 4180422
dept16	. 2510837	. 0523801	4. 79	0. 000	. 1477986	. 3543688
dept17	. 2050724	. 0616997	3. 32	0. 001	. 0834107	. 3267342
dept18	0	(omitted)				
dept19	. 2800773	. 0552132	5. 07	0. 000	. 1712059	. 3889487
dept20	. 0811886	. 0732101	1. 11	0. 269	-. 0631698	. 225547
dept21	. 1526789	. 0673961	2. 27	0. 025	. 0197848	. 285573
dept22	. 1028667	. 0842575	1. 22	0. 224	-. 0632754	. 2690087
dept23	. 0880665	. 0619823	1. 42	0. 157	-. 0341523	. 2102854
dept24	. 3567322	. 0954875	3. 74	0. 000	. 1684465	. 5450179
dept25	. 2938657	. 099325	2. 96	0. 003	. 0980132	. 4897183
dept26	. 0995668	. 0560382	1. 78	0. 077	-. 0109313	. 2100649
dept27	. 0827513	. 0661903	1. 25	0. 213	-. 0477651	. 2132677
dept28	. 145472	. 0550681	2. 64	0. 009	. 0368867	. 2540573
dept29	. 1210124	. 0798899	1. 51	0. 131	-. 0365174	. 2785422
dept30	. 1314238	. 0564716	2. 33	0. 021	. 0200711	. 2427765
dept31	. 1184776	. 0619599	1. 91	0. 057	-. 0036973	. 2406525
dept32	. 1190808	. 0561945	2. 12	0. 035	. 0082743	. 2298872
dept33	. 1252686	. 0833748	1. 50	0. 135	-. 0391329	. 2896702
dept34	. 1517011	. 0600674	2. 53	0. 012	. 033258	. 2701442
dept35	. 1361098	. 0762396	1. 79	0. 076	-. 0142223	. 2864418
dept36	. 2843264	. 0614451	4. 63	0. 000	. 1631667	. 4054862
dept37	. 2790964	. 054892	5. 08	0. 000	. 1708584	. 3873344
dept38	. 251246	. 071869	3. 50	0. 001	. 1095321	. 39296
dept39	-. 2407343	. 0714083	-3. 37	0. 001	-. 3815398	-. 0999288
dept40	. 0063532	. 0598125	0. 11	0. 916	-. 1115873	. 1242937
dept41	. 0259576	. 0553302	0. 47	0. 639	-. 0831445	. 1350597
_cons	8. 3183	. 1730011	48. 08	0. 000	7. 97717	8. 659429

Model for group 2

Linear regression

Number of obs = 19  
 F(0, 0) = .  
 Prob > F = .  
 R-squared = 1. 0000  
 Root MSE = 0

OAXACAr ob-B2fol d

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	. 0151153	.	.	.	.
ful l	0	(omi tted)	.	.	.
assoc	. 2022616	.	.	.	.
yrsni u	. 0206373	.	.	.	.
yrsni u2	-. 0005512	.	.	.	.
yrsoth	-. 0230116	.	.	.	.
yrsoth2	. 0028138	.	.	.	.
qui ntTOP	. 1221913	.	.	.	.
qui nt2ND	-. 1309381	.	.	.	.
qui ntMI D	-. 0617234	.	.	.	.
profshi p	. 1585802	.	.	.	.
sal adj	0	(omi tted)	.	.	.
seadj	-. 4208154	.	.	.	.
dept1	0	(omi tted)	.	.	.
dept2	0	(omi tted)	.	.	.
dept3	0	(omi tted)	.	.	.
dept4	0	(omi tted)	.	.	.
dept5	0	(omi tted)	.	.	.
dept6	0	(omi tted)	.	.	.
dept7	0	(omi tted)	.	.	.
dept8	0	(omi tted)	.	.	.
dept9	. 0104145	.	.	.	.
dept10	0	(omi tted)	.	.	.
dept11	0	(omi tted)	.	.	.
dept12	0	(omi tted)	.	.	.
dept13	0	(omi tted)	.	.	.
dept14	-. 1425224	.	.	.	.
dept15	-. 1088991	.	.	.	.
dept16	0	(omi tted)	.	.	.
dept17	0	(omi tted)	.	.	.
dept18	0	(omi tted)	.	.	.
dept19	0	(omi tted)	.	.	.
dept20	0	(omi tted)	.	.	.
dept21	0	(omi tted)	.	.	.
dept22	0	(omi tted)	.	.	.
dept23	. 124907	.	.	.	.
dept24	0	(omi tted)	.	.	.
dept25	0	(omi tted)	.	.	.
dept26	-. 4475124	.	.	.	.
dept27	0	(omi tted)	.	.	.
dept28	0	(omi tted)	.	.	.
dept29	0	(omi tted)	.	.	.
dept30	-. 1148729	.	.	.	.
dept31	0	(omi tted)	.	.	.
dept32	0	(omi tted)	.	.	.
dept33	0	(omi tted)	.	.	.
dept34	0	(omi tted)	.	.	.
dept35	0	(omi tted)	.	.	.
dept36	0	(omi tted)	.	.	.
dept37	0	(omi tted)	.	.	.
dept38	0	(omi tted)	.	.	.
dept39	0	(omi tted)	.	.	.
dept40	-. 2702571	.	.	.	.
dept41	0	(omi tted)	.	.	.
_cons	8. 754359	.	.	.	.



OAXACARob-B2fold

1: hisp = 0  
2: hisp = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differential						
Prediction_1	8759.699	147.4164	539.42	0.000	8475.481	9053.448
Prediction_2	8247.512	371.6865	200.10	0.000	7550.267	9009.146
Difference	1.062102	.0510936	1.25	0.210	.9665363	1.167117
Decomposition						
Explained	1.0402	.0542796	0.76	0.450	.9390737	1.152217
Unexplained	1.021055	.0218206	0.98	0.330	.979171	1.064731

. clear all

. \* OAXACA DECOMP - WHITE MALES VS. BLACK OR HISPANIC  
. use C:\Users\TAOVLW1\Desktop\WORKING\DATA\FINAL\FSS2015-16C

. gen blkhisp=0

. replace blkhisp=1 if black==1 | hisp==1  
(43 real changes made)

. keep if whmale==1 | hisp==1 | black==1  
(277 observations deleted)

. oaxaca Imorate cupa000 full assoc yrsniu yrsniu2 yrsoth yrsoth2 ///  
>        qui ntTOP qui nt2ND qui ntMID profship saladj seadj ///  
>        , by(blkhisps) weight(1) eform vce(robust) noisily

Model for group 1

Linear regression	Number of obs	=	255
	F(13, 241)	=	71.65
	Prob > F	=	0.0000
	R-squared	=	0.7674
	Root MSE	=	.13132

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0795668	.0044735	17.79	0.000	.0707546	.088379
full	.2870707	.0405106	7.09	0.000	.2072707	.3668707
assoc	.1096881	.0339241	3.23	0.001	.0428625	.1765137
yrsniu	-.0163845	.0040651	-4.03	0.000	-.0243921	-.0083769
yrsniu2	.0004418	.0001039	4.25	0.000	.0002371	.0006464
yrsoth	.0030659	.0038607	0.79	0.428	-.0045391	.0106708
yrsoth2	.0003389	.0001843	1.84	0.067	-.0000242	.000702
qui ntTOP	.0095273	.0241291	0.39	0.693	-.0380035	.0570581
qui nt2ND	.0076117	.0238544	0.32	0.750	-.039378	.0546015
qui ntMID	.0002831	.0216477	0.01	0.990	-.0423598	.0429261
profship	.0930607	.024418	3.81	0.000	.0449608	.1411607
saladj	.1034883	.0665156	1.56	0.121	-.0275379	.2345144
seadj	.086011	.021681	3.97	0.000	.0433026	.1287194
_cons	8.194879	.0442167	185.33	0.000	8.107779	8.28198

## Model for group 2

```
Linear regression                      Number of obs    =      43
                                        F(12, 29)       =      .
                                        Prob > F         =      .
                                        R-squared      =     0.7879
                                        Root MSE     =     .09065
```

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0465016	.0122	3.81	0.001	.0215498	.0714535
full	.0991997	.0604079	1.64	0.111	-.0243483	.2227478
assoc	.0601735	.0509233	1.18	0.247	-.0439764	.1643234
yrsni u	.0094973	.0089419	1.06	0.297	-.0087909	.0277854
yrsni u2	-.0002535	.0002676	-0.95	0.351	-.0008009	.0002938
yrsoth	.0104804	.0091289	1.15	0.260	-.0081903	.0291511
yrsoth2	.0002649	.0004263	0.62	0.539	-.0006069	.0011367
qui ntTOP	.0377188	.0630899	0.60	0.555	-.0913145	.1667521
qui nt2ND	-.0512769	.0381146	-1.35	0.189	-.1292301	.0266762
qui ntMID	-.0583131	.0462167	-1.26	0.217	-.1528368	.0362106
profshi p	.1744748	.0568675	3.07	0.005	.0581676	.290782
sal adj	-.1274655	.052346	-2.44	0.021	-.234525	-.020406
seadj	-.1036458	.0750777	-1.38	0.178	-.257197	.0499053
_cons	8.446582	.131842	64.07	0.000	8.176935	8.716229

```
Blinder-Oaxaca decomposition          Number of obs    =     298

1: blckhisp = 0
2: blckhisp = 1
```

l morate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differential						
Prediction_1	8759.699	146.3963	543.18	0.000	8477.416	9051.381
Prediction_2	8130.048	212.2075	344.93	0.000	7724.589	8556.79
Difference	1.077447	.0333939	2.41	0.016	1.013945	1.144927
Decomposition						
Explained	1.107106	.0366858	3.07	0.002	1.037488	1.181395
Unexplained	.9732106	.0207355	-1.27	0.202	.9334066	1.014712

```
. oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> dept1 dept2 dept3 dept4 dept5 dept6 dept7 dept8 dept9 dept10 ///
> dept11 dept12 dept13 dept14 dept15 dept16 dept17 dept18 dept19 dept20 ///
> dept21 dept22 dept23 dept24 dept25 dept26 dept27 dept28 dept29 dept30 ///
> dept31 dept32 dept33 dept34 dept35 dept36 dept37 dept38 dept39 dept40 ///
> dept41, ///
> by(blckhisp) weight(1) eform vce(robust) noisily
```

## Model for group 1

```
Linear regression                      Number of obs    =     255
                                        F(49, 201)     =      .
                                        Prob > F       =      .
```

OAXACAr ob-B2fol d

R-squared = 0. 8987  
 Root MSE = . 09489

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	. 045781	. 0208426	2. 20	0. 029	. 0046828	. 0868792
ful l	. 3085735	. 0313854	9. 83	0. 000	. 2466866	. 3704604
assoc	. 1239122	. 0242046	5. 12	0. 000	. 0761847	. 1716396
yr sni u	-. 0114639	. 0034325	-3. 34	0. 001	-. 0182321	-. 0046956
yr sni u2	. 0003453	. 0000868	3. 98	0. 000	. 0001741	. 0005165
yrsoth	-. 0000738	. 0037594	-0. 02	0. 984	-. 0074867	. 0073391
yrsoth2	. 0004363	. 0002089	2. 09	0. 038	. 0000244	. 0008482
qui ntTOP	. 0348134	. 0177568	1. 96	0. 051	-. 0002002	. 069827
qui nt2ND	. 0113906	. 0198197	0. 57	0. 566	-. 0276905	. 0504718
qui ntMI D	. 0114026	. 0211056	0. 54	0. 590	-. 0302141	. 0530193
profshi p	. 1012087	. 024563	4. 12	0. 000	. 0527745	. 1496428
sal adj	. 0921464	. 0446589	2. 06	0. 040	. 0040862	. 1802065
seadj	. 063861	. 0229875	2. 78	0. 006	. 0185335	. 1091886
dept1	. 3687853	. 1958776	1. 88	0. 061	-. 0174532	. 7550239
dept2	. 370431	. 1869356	1. 98	0. 049	. 0018246	. 7390374
dept3	. 4344775	. 1476804	2. 94	0. 004	. 1432758	. 7256792
dept4	. 3526209	. 1479288	2. 38	0. 018	. 0609294	. 6443124
dept5	. 2038788	. 163506	1. 25	0. 214	-. 1185283	. 526286
dept6	. 1258746	. 0532095	2. 37	0. 019	. 0209541	. 2307952
dept7	. 2333122	. 0590854	3. 95	0. 000	. 1168053	. 349819
dept8	. 1105564	. 0545096	2. 03	0. 044	. 0030725	. 2180403
dept9	. 1272171	. 0504088	2. 52	0. 012	. 0278192	. 226615
dept10	. 1517754	. 0568279	2. 67	0. 008	. 03972	. 2638308
dept11	. 1996621	. 0545028	3. 66	0. 000	. 0921914	. 3071327
dept12	. 208666	. 1103794	1. 89	0. 060	-. 008984	. 4263161
dept13	. 1684065	. 0750417	2. 24	0. 026	. 0204366	. 3163765
dept14	. 2901195	. 1006766	2. 88	0. 004	. 0916018	. 4886373
dept15	. 2231337	. 0988462	2. 26	0. 025	. 0282251	. 4180422
dept16	. 2510837	. 0523801	4. 79	0. 000	. 1477986	. 3543688
dept17	. 2050724	. 0616997	3. 32	0. 001	. 0834107	. 3267342
dept18	0	(omitted)				
dept19	. 2800773	. 0552132	5. 07	0. 000	. 1712059	. 3889487
dept20	. 0811886	. 0732101	1. 11	0. 269	-. 0631698	. 225547
dept21	. 1526789	. 0673961	2. 27	0. 025	. 0197848	. 285573
dept22	. 1028667	. 0842575	1. 22	0. 224	-. 0632754	. 2690087
dept23	. 0880665	. 0619823	1. 42	0. 157	-. 0341523	. 2102854
dept24	. 3567322	. 0954875	3. 74	0. 000	. 1684465	. 5450179
dept25	. 2938657	. 099325	2. 96	0. 003	. 0980132	. 4897183
dept26	. 0995668	. 0560382	1. 78	0. 077	-. 0109313	. 2100649
dept27	. 0827513	. 0661903	1. 25	0. 213	-. 0477651	. 2132677
dept28	. 145472	. 0550681	2. 64	0. 009	. 0368867	. 2540573
dept29	. 1210124	. 0798899	1. 51	0. 131	-. 0365174	. 2785422
dept30	. 1314238	. 0564716	2. 33	0. 021	. 0200711	. 2427765
dept31	. 1184776	. 0619599	1. 91	0. 057	-. 0036973	. 2406525
dept32	. 1190808	. 0561945	2. 12	0. 035	. 0082743	. 2298872
dept33	. 1252686	. 0833748	1. 50	0. 135	-. 0391329	. 2896702
dept34	. 1517011	. 0600674	2. 53	0. 012	. 033258	. 2701442
dept35	. 1361098	. 0762396	1. 79	0. 076	-. 0142223	. 2864418
dept36	. 2843264	. 0614451	4. 63	0. 000	. 1631667	. 4054862
dept37	. 2790964	. 054892	5. 08	0. 000	. 1708584	. 3873344
dept38	. 251246	. 071869	3. 50	0. 001	. 1095321	. 39296
dept39	-. 2407343	. 0714083	-3. 37	0. 001	-. 3815398	-. 0999288
dept40	. 0063532	. 0598125	0. 11	0. 916	-. 1115873	. 1242937
dept41	. 0259576	. 0553302	0. 47	0. 639	-. 0831445	. 1350597
_cons	8. 3183	. 1730011	48. 08	0. 000	7. 97717	8. 659429

OAXACArOb-B2fol d

Model for group 2

Linear regression

Number of obs = 43  
 F(16, 9) = .  
 Prob > F = .  
 R-squared = 0.9648  
 Root MSE = .06632

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	-.2093872	.0760086	-2.75	0.022	-.3813306	-.0374438
full	.0881389	.0933727	0.94	0.370	-.1230849	.2993627
assoc	.0239742	.0448862	0.53	0.606	-.0775655	.125514
yrsniu	.005498	.009697	0.57	0.585	-.016438	.0274341
yrsniu2	.0000283	.0003812	0.07	0.942	-.0008339	.0008906
yrsoth	.0071968	.0123041	0.58	0.573	-.0206371	.0350307
yrsoth2	.0004811	.0005749	0.84	0.424	-.0008194	.0017817
qui ntTOP	-.1327188	.0498783	-2.66	0.026	-.2455513	-.0198864
qui nt2ND	-.0686264	.0728867	-0.94	0.371	-.2335076	.0962547
qui ntMID	-.0747408	.0854483	-0.87	0.404	-.2680382	.1185565
profshi p	.5034161	.1395326	3.61	0.006	.1877714	.8190607
sal adj	-.0898712	.0611369	-1.47	0.176	-.2281726	.0484301
seadj	-.3903126	.1449019	-2.69	0.025	-.7181035	-.0625217
dept1	0	(omitted)				
dept2	0	(omitted)				
dept3	0	(omitted)				
dept4	1.735299	.4491814	3.86	0.004	.7191799	2.751418
dept5	0	(omitted)				
dept6	-.1089547	.0800111	-1.36	0.206	-.2899524	.0720429
dept7	0	(omitted)				
dept8	.0464839	.0864299	0.54	0.604	-.1490341	.242002
dept9	-.3070263	.0936232	-3.28	0.010	-.5188168	-.0952358
dept10	0	(omitted)				
dept11	-.3785857	.0639363	-5.92	0.000	-.5232197	-.2339517
dept12	.7295593	.2739616	2.66	0.026	.1098151	1.349303
dept13	0	(omitted)				
dept14	.5949181	.2029774	2.93	0.017	.1357513	1.054085
dept15	.6781461	.1956239	3.47	0.007	.2356142	1.120678
dept16	-.3090705	.0942495	-3.28	0.010	-.5222776	-.0958634
dept17	-.6099554	.1835072	-3.32	0.009	-1.025078	-.1948332
dept18	-.0981812	.0885794	-1.11	0.296	-.2985617	.1021993
dept19	-.6432207	.2020929	-3.18	0.011	-1.100387	-.1860548
dept20	0	(omitted)				
dept21	-.1001058	.0434839	-2.30	0.047	-.1984731	-.0017384
dept22	0	(omitted)				
dept23	.1056214	.0713619	1.48	0.173	-.0558104	.2670532
dept24	0	(omitted)				
dept25	0	(omitted)				
dept26	-.0024669	.0875963	-0.03	0.978	-.2006236	.1956897
dept27	0	(omitted)				
dept28	0	(omitted)				
dept29	0	(omitted)				
dept30	-.0729108	.0479411	-1.52	0.163	-.1813611	.0355395
dept31	0	(omitted)				
dept32	0	(omitted)				
dept33	.3606313	.1827274	1.97	0.080	-.0527269	.7739894
dept34	0	(omitted)				
dept35	0	(omitted)				
dept36	0	(omitted)				
dept37	-.3096242	.1069577	-2.89	0.018	-.5515795	-.067669

OAXACAr ob-B2fol d						
dept38	0	(omitted)				
dept39	0	(omitted)				
dept40	-.1943485	.0754097	-2.58	0.030	-.3649372	-.0237599
dept41	-.3210089	.1137074	-2.82	0.020	-.578233	-.0637848
_cons	10.78012	.6680434	16.14	0.000	9.268906	12.29134

Blinder-Oaxaca decomposition Number of obs = 298

- 1: blckhi sp = 0
- 2: blckhi sp = 1

Imorate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differential						
Prediction_1	8759.699	147.4164	539.42	0.000	8475.481	9053.448
Prediction_2	8130.048	215.4868	339.68	0.000	7718.484	8563.557
Difference	1.077447	.0338279	2.38	0.018	1.013145	1.145831
Decomposition						
Explained	1.077913	.0336736	2.40	0.016	1.013893	1.145974
Unexplained	.9995684	.0163709	-0.03	0.979	.9679916	1.032175

. clear all

. \*\*\*\*\* CLOSE OUTPUT

. log close

name: <unnamed>

log: C:\Users\TA0VLW1\Desktop\WORKING\PROGRAMS\RegOut\OAXACAr ob-B2fol d. log

log type: text

closed on: 22 Nov 2017, 15:39:24