

OAXACA - EXTENDED MODEL

```

name: <unnamed>
log:
C: \Users\TAOVLW1\Desktop\Documents\FACULTY_SALARY_STUDY\WORKING\PROGRAMS\RegOut\OAX
> ACArob-B2foldNEW.log
log type: text
opened on: 9 Mar 2018, 13:57:44

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. **** USE DATA SET WITH DEPT DUMMIES (created 18Sep17) *****
. use
C: \Users\TAOVLW1\Desktop\Documents\FACULTY_SALARY_STUDY\WORKING\DATA\FINAL\FSS2015-1
6C

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

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. oaxaca lmorate cupa000 full assoc yrsniu yrsniu2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMID profship saladj seadj ///
> salstart RKST_FULL RKST_ASSOC rkyrs, by(female) weight(1) eform
vce(robust) noisily

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Model for group 1

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Linear regression
Number of obs = 252
F(17, 234) = 58.53
Prob > F = 0.0000
R-squared = 0.7757
Root MSE = .13072

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lmorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0793534	.0043636	18.19	0.000	.0707565	.0879504
full	.3380769	.0427475	7.91	0.000	.2538577	.4222961
assoc	.1405016	.0362043	3.88	0.000	.0691737	.2118295
yrsniu	-.0192862	.003979	-4.85	0.000	-.0271254	-.0114469
yrsniu2	.0004044	.0001038	3.89	0.000	.0001998	.0006089
yrsoth	.0005522	.0045614	0.12	0.904	-.0084344	.0095388
yrsoth2	.0001497	.0001974	0.76	0.449	-.0002392	.0005387
qui ntTOP	.0150808	.0248552	0.61	0.545	-.0338877	.0640493
qui nt2ND	.0069556	.0238071	0.29	0.770	-.0399481	.0538592
qui ntMID	.0023833	.0224519	0.11	0.916	-.0418503	.046617
profship	.0844774	.0245509	3.44	0.001	.0361084	.1328465
saladj	.0988607	.0677253	1.46	0.146	-.0345686	.2322901
seadj	.0920199	.0211002	4.36	0.000	.0504492	.1335905
salstart	1.96e-06	3.12e-06	0.63	0.531	-4.19e-06	8.12e-06
RKST_FULL	.0806135	.0691475	1.17	0.245	-.0556177	.2168447
RKST_ASSOC	.0102496	.0330704	0.31	0.757	-.0549042	.0754033
rkyrs	.0058175	.0027991	2.08	0.039	.0003028	.0113322
_cons	8.175073	.0472217	173.12	0.000	8.082039	8.268107

Model for group 2

```

Linear regression
Number of obs = 246
F(17, 228) = 38.75
Prob > F = 0.0000
R-squared = 0.7220

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OAXACA - EXTENDED MODEL
 Root MSE = .14377

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0809449	.0040505	19.98	0.000	.0729636	.0889261
full	.315872	.05585	5.66	0.000	.2058239	.4259201
assoc	.1557324	.0391632	3.98	0.000	.0785644	.2329005
yrsni u	-.0121296	.0068019	-1.78	0.076	-.0255323	.001273
yrsni u2	.0004587	.0002266	2.02	0.044	.0000121	.0009052
yrsoth	.0082137	.0106716	0.77	0.442	-.012814	.0292413
yrsoth2	-.0006663	.0014034	-0.47	0.635	-.0034316	.0020991
qui ntTOP	.027958	.0236025	1.18	0.237	-.018549	.0744649
qui nt2ND	.0389719	.0264911	1.47	0.143	-.0132267	.0911704
qui ntMI D	.0465458	.0276421	1.68	0.094	-.0079208	.1010124
profshi p	.0687666	.045333	1.52	0.131	-.0205586	.1580918
sal adj	-.0118884	.0316739	-0.38	0.708	-.0742994	.0505226
seadj	-.0356405	.0273419	-1.30	0.194	-.0895156	.0182346
sal start	-.000016	3.75e-06	-4.25	0.000	-.0000233	-8.56e-06
RKST_FULLL	.0663982	.2417675	0.27	0.784	-.409986	.5427824
RKST_ASSOC	.1121499	.0629701	1.78	0.076	-.0119279	.2362277
rkyrs	-.0026387	.0044085	-0.60	0.550	-.0113253	.0060479
_cons	8.246045	.0559557	147.37	0.000	8.135789	8.356301

Blinder-Oaxaca decomposition Number of obs = 498

- 1: female = 0
- 2: female = 1

l morate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
Differential						
Prediction_1	8764.624	148.332	536.43	0.000	8478.667	9060.224
Prediction_2	8000.742	135.5712	530.39	0.000	7739.392	8270.919
Difference	1.095476	.0262354	3.81	0.000	1.045244	1.148123
Decomposition						
Explained	1.125745	.0242833	5.49	0.000	1.079142	1.174359
Unexplained	.9731126	.0145172	-1.83	0.068	.9450713	1.001986

```
. oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMI D profshi p sal adj seadj ///
> sal start RKST_FULLL RKST_ASSOC rkyrs ///
> 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
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Model for group 1

Linear regression Number of obs = 252
 F(53, 194) = .
 Prob > F = .
 R-squared = 0.9079
 Root MSE = .09198

OAXACA - EXTENDED MODEL

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	.0587759	.0205648	2.86	0.005	.0182165 .0993352
ful I	.3214126	.0342742	9.38	0.000	.2538147 .3890106
assoc	.1388941	.0248426	5.59	0.000	.0898978 .1878904
yrsni u	-.0126535	.0035716	-3.54	0.000	-.0196977 -.0056093
yrsni u2	.0003007	.0000929	3.24	0.001	.0001175 .000484
yrsoth	-.0041511	.003791	-1.09	0.275	-.011628 .0033257
yrsoth2	.0003042	.0001986	1.53	0.127	-.0000874 .0006958
qui ntTOP	.037012	.0169315	2.19	0.030	.0036185 .0704055
qui nt2ND	.0051544	.0201965	0.26	0.799	-.0346786 .0449874
qui ntMI D	.0031163	.0211247	0.15	0.883	-.0385473 .0447798
profshi p	.0942064	.0244196	3.86	0.000	.0460444 .1423684
sal adj	.0826073	.0418589	1.97	0.050	.0000504 .1651641
seadj	.067256	.0219525	3.06	0.002	.0239597 .1105523
sal start	6.35e-06	2.45e-06	2.59	0.010	1.51e-06 .0000112
RKST_FULLL	.1455541	.0622155	2.34	0.020	.0228485 .2682597
RKST_ASSOC	.04166	.0305695	1.36	0.175	-.0186313 .1019513
rkyrs	.0017093	.0022607	0.76	0.451	-.0027494 .0061679
dept1	.2544885	.1937474	1.31	0.191	-.1276332 .6366102
dept2	.2533213	.1885055	1.34	0.181	-.1184619 .6251045
dept3	.3564053	.1460235	2.44	0.016	.0684078 .6444027
dept4	.2638269	.1471373	1.79	0.075	-.0263671 .554021
dept5	.1494409	.1633859	0.91	0.362	-.1727998 .4716816
dept6	.1351446	.0505608	2.67	0.008	.0354253 .234864
dept7	.2298544	.0531821	4.32	0.000	.124965 .3347437
dept8	.1049423	.0507719	2.07	0.040	.0048066 .2050781
dept9	.1254015	.0461047	2.72	0.007	.0344708 .2163323
dept10	.1814591	.0589253	3.08	0.002	.0652426 .2976755
dept11	.2100863	.0519324	4.05	0.000	.1076617 .3125109
dept12	.1396415	.1083217	1.29	0.199	-.0739979 .3532809
dept13	.1193437	.0700619	1.70	0.090	-.0188371 .2575245
dept14	.219905	.10324	2.13	0.034	.016288 .423522
dept15	.1532721	.0923874	1.66	0.099	-.0289406 .3354848
dept16	.2554277	.0484954	5.27	0.000	.1597818 .3510736
dept17	.2277296	.0574695	3.96	0.000	.1143844 .3410747
dept18	0	(omitted)			
dept19	.3027108	.0518673	5.84	0.000	.2004145 .4050071
dept20	.062569	.0681623	0.92	0.360	-.0718653 .1970032
dept21	.1162787	.0650371	1.79	0.075	-.0119919 .2445493
dept22	.0649448	.0832409	0.78	0.436	-.0992286 .2291182
dept23	.0623612	.0612723	1.02	0.310	-.0584842 .1832066
dept24	.3075142	.0951701	3.23	0.001	.1198132 .4952151
dept25	.2976282	.0965797	3.08	0.002	.1071473 .4881092
dept26	.1024878	.0534499	1.92	0.057	-.0029298 .2079054
dept27	.1083967	.0617097	1.76	0.081	-.0133114 .2301048
dept28	.1347574	.0522213	2.58	0.011	.0317631 .2377517
dept29	.1198304	.076855	1.56	0.121	-.0317483 .2714091
dept30	.1436183	.0527195	2.72	0.007	.0396413 .2475953
dept31	.094132	.0595172	1.58	0.115	-.0232519 .2115159
dept32	.0957398	.0521207	1.84	0.068	-.0070561 .1985356
dept33	.0916844	.0799688	1.15	0.253	-.0660355 .2494044
dept34	.1372325	.0609212	2.25	0.025	.0170796 .2573854
dept35	.1059705	.0734586	1.44	0.151	-.0389096 .2508505
dept36	.2757193	.0639484	4.31	0.000	.1495959 .4018427
dept37	.2910925	.0533652	5.45	0.000	.185842 .396343
dept38	.2482879	.0750199	3.31	0.001	.1003287 .3962472
dept39	-.2737241	.0618741	-4.42	0.000	-.3957563 -.1516919
dept40	.0044511	.0582797	0.08	0.939	-.1104921 .1193943
dept41	.0228081	.0525852	0.43	0.665	-.080904 .1265202
_cons	8.176393	.1703753	47.99	0.000	7.840368 8.512419

OAXACA - EXTENDED MODEL

Model for group 2

Linear regression

Number of obs = 246
 F(49, 188) = .
 Prob > F = .
 R-squared = 0.9354
 Root MSE = .07633

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	-.108142	.0511153	-2.12	0.036	-.2089752 -.0073088
full	.3008579	.0353297	8.52	0.000	.2311643 .3705515
assoc	.1222109	.0247168	4.94	0.000	.0734529 .1709688
yrsni u	-.010415	.0045462	-2.29	0.023	-.0193831 -.0014469
yrsni u2	.0003679	.0001568	2.35	0.020	.0000587 .0006772
yrsoth	.0071653	.0048769	1.47	0.143	-.0024551 .0167857
yrsoth2	-.0004382	.0005233	-0.84	0.403	-.0014705 .0005941
qui ntTOP	.0237365	.0158675	1.50	0.136	-.0075648 .0550377
qui nt2ND	.0172329	.0149561	1.15	0.251	-.0122704 .0467362
qui ntMI D	.0366141	.015266	2.40	0.017	.0064995 .0667287
profshi p	.0677486	.0370088	1.83	0.069	-.0052573 .1407544
sal adj	.0375834	.0275674	1.36	0.174	-.0167978 .0919646
seadj	.0208199	.0255032	0.82	0.415	-.0294893 .071129
sal start	7.34e-08	2.49e-06	0.03	0.977	-4.83e-06 4.98e-06
RKST_FULL	.1489691	.129646	1.15	0.252	-.1067787 .4047169
RKST_ASSOC	.0526915	.0370496	1.42	0.157	-.0203949 .1257779
rkyrs	-.0013005	.0027545	-0.47	0.637	-.0067343 .0041333
dept1	1.867109	.4437119	4.21	0.000	.9918153 2.742403
dept2	1.917453	.4308	4.45	0.000	1.06763 2.767276
dept3	1.530933	.3086988	4.96	0.000	.9219745 2.139892
dept4	1.488693	.3300332	4.51	0.000	.8376483 2.139737
dept5	1.325569	.3273416	4.05	0.000	.6798344 1.971303
dept6	.2700825	.0566022	4.77	0.000	.1584255 .3817395
dept7	.0328195	.0945635	0.35	0.729	-.1537223 .2193614
dept8	.3077405	.0512006	6.01	0.000	.2067389 .4087421
dept9	.1621141	.0461166	3.52	0.001	.0711417 .2530865
dept10	.1750996	.0521991	3.35	0.001	.0721284 .2780708
dept11	.1532933	.0394909	3.88	0.000	.075391 .2311956
dept12	.7162655	.2092474	3.42	0.001	.3034909 1.12904
dept13	.538663	.1049442	5.13	0.000	.3316434 .7456826
dept14	0	(omitted)			
dept15	.7527597	.1594315	4.72	0.000	.4382552 1.067264
dept16	.2494191	.0418874	5.95	0.000	.1667893 .3320489
dept17	.0081853	.097861	0.08	0.933	-.1848614 .201232
dept18	.3659858	.0626558	5.84	0.000	.2423871 .4895845
dept19	.0899508	.0748992	1.20	0.231	-.0578001 .2377016
dept20	.3617672	.0932648	3.88	0.000	.1777872 .5457472
dept21	.4229049	.1090945	3.88	0.000	.2076981 .6381116
dept22	.5095904	.1197643	4.25	0.000	.2733358 .7458451
dept23	.3608438	.0757689	4.76	0.000	.2113773 .5103103
dept24	.9051669	.1801385	5.02	0.000	.5498145 1.260519
dept25	.9746424	.1965126	4.96	0.000	.5869893 1.362295
dept26	.2601664	.0485975	5.35	0.000	.1642998 .3560329
dept27	.0217089	.0684792	0.32	0.752	-.1133774 .1567952
dept28	.3600617	.0625513	5.76	0.000	.2366692 .4834543
dept29	.5770431	.1092308	5.28	0.000	.3615676 .7925186
dept30	.3130244	.0495077	6.32	0.000	.2153625 .4106863
dept31	.4124473	.0823413	5.01	0.000	.2500157 .574879
dept32	.2354635	.0361811	6.51	0.000	.1640905 .3068365

OAXACA - EXTENDED MODEL

yrnsni u	-. 0192862	. 003979	-4. 85	0. 000	-. 0271254	-. 0114469
yrnsni u2	. 0004044	. 0001038	3. 89	0. 000	. 0001998	. 0006089
yrsoth	. 0005522	. 0045614	0. 12	0. 904	-. 0084344	. 0095388
yrsoth2	. 0001497	. 0001974	0. 76	0. 449	-. 0002392	. 0005387
qui ntTOP	. 0150808	. 0248552	0. 61	0. 545	-. 0338877	. 0640493
qui nt2ND	. 0069556	. 0238071	0. 29	0. 770	-. 0399481	. 0538592
qui ntMI D	. 0023833	. 0224519	0. 11	0. 916	-. 0418503	. 046617
profshi p	. 0844774	. 0245509	3. 44	0. 001	. 0361084	. 1328465
sal adj	. 0988607	. 0677253	1. 46	0. 146	-. 0345686	. 2322901
seadj	. 0920199	. 0211002	4. 36	0. 000	. 0504492	. 1335905
sal start	1. 96e-06	3. 12e-06	0. 63	0. 531	-4. 19e-06	8. 12e-06
RKST_FULLL	. 0806135	. 0691475	1. 17	0. 245	-. 0556177	. 2168447
RKST_ASSOC	. 0102496	. 0330704	0. 31	0. 757	-. 0549042	. 0754033
rkyrs	. 0058175	. 0027991	2. 08	0. 039	. 0003028	. 0113322
_cons	8. 175073	. 0472217	173. 12	0. 000	8. 082039	8. 268107

Model for group 2

Linear regression

Number of obs = 87
 F(16, 69) = .
 Prob > F = .
 R-squared = 0. 8113
 Root MSE = . 13303

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	. 0819934	. 004983	16. 45	0. 000	. 0720525 . 0919343
full	. 3348949	. 121838	2. 75	0. 008	. 0918347 . 577955
assoc	. 1717645	. 0717278	2. 39	0. 019	. 0286715 . 3148575
yrnsni u	-. 0242578	. 0108867	-2. 23	0. 029	-. 0459761 -. 0025395
yrnsni u2	. 0007777	. 0002878	2. 70	0. 009	. 0002035 . 0013519
yrsoth	. 000174	. 0289663	0. 01	0. 995	-. 0576121 . 0579601
yrsoth2	-. 000293	. 004851	-0. 06	0. 952	-. 0099705 . 0093845
qui ntTOP	. 0505808	. 0437237	1. 16	0. 251	-. 0366457 . 1378073
qui nt2ND	. 0701958	. 0415082	1. 69	0. 095	-. 0126107 . 1530023
qui ntMI D	. 0779798	. 0458775	1. 70	0. 094	-. 0135433 . 1695028
profshi p	-. 0714841	. 0662942	-1. 08	0. 285	-. 2037374 . 0607692
sal adj	. 1353251	. 0567222	2. 39	0. 020	. 0221674 . 2484828
seadj	. 1672672	. 0408877	4. 09	0. 000	. 0856985 . 248836
sal start	-. 000013	5. 25e-06	-2. 47	0. 016	-. 0000234 -2. 50e-06
RKST_FULLL	. 7139123	1. 24406	0. 57	0. 568	-1. 76792 . 3. 195744
RKST_ASSOC	-. 1417801	. 0623471	-2. 27	0. 026	-. 2661591 -. 0174011
rkyrs	-. 0113894	. 0073751	-1. 54	0. 127	-. 0261023 . 0033236
_cons	8. 312364	. 092191	90. 16	0. 000	8. 128448 8. 49628

Bli nder-Oaxaca decomposi ti on

Number of obs = 339

- 1: asi an = 0
- 2: asi an = 1

l morate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]
Di fferenti al					
Predi cti on_1	8764. 624	148. 332	536. 43	0. 000	8478. 667 9060. 224
Predi cti on_2	8665. 388	260. 6748	301. 41	0. 000	8169. 245 9191. 664
Di fference	1. 011452	. 0349114	0. 33	0. 741	. 9452899 1. 082245

OAXACA - EXTENDED MODEL

Decomposition						
Explained	1.052471	.0325541	1.65	0.098	.990562	1.11825
Unexplained	.9610256	.0190582	-2.00	0.045	.9243888	.9991144

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. oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> sal start RKST_FULL RKST_ASSOC rkysr ///
> 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(asi an) wei ght(1) eform vce(robust) noi si ly
```

Model for group 1

Linear regression	Number of obs	=	252
	F(53, 194)	=	.
	Prob > F	=	.
	R-squared	=	0.9079
	Root MSE	=	.09198

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	.0587759	.0205648	2.86	0.005	.0182165 .0993352
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sal start	6.35e-06	2.45e-06	2.59	0.010	1.51e-06 .0000112
RKST_FULL	.1455541	.0622155	2.34	0.020	.0228485 .2682597
RKST_ASSOC	.04166	.0305695	1.36	0.175	-.0186313 .1019513
rkysr	.0017093	.0022607	0.76	0.451	-.0027494 .0061679
dept1	.2544885	.1937474	1.31	0.191	-.1276332 .6366102
dept2	.2533213	.1885055	1.34	0.181	-.1184619 .6251045
dept3	.3564053	.1460235	2.44	0.016	.0684078 .6444027
dept4	.2638269	.1471373	1.79	0.075	-.0263671 .554021
dept5	.1494409	.1633859	0.91	0.362	-.1727998 .4716816
dept6	.1351446	.0505608	2.67	0.008	.0354253 .234864
dept7	.2298544	.0531821	4.32	0.000	.124965 .3347437
dept8	.1049423	.0507719	2.07	0.040	.0048066 .2050781
dept9	.1254015	.0461047	2.72	0.007	.0344708 .2163323
dept10	.1814591	.0589253	3.08	0.002	.0652426 .2976755
dept11	.2100863	.0519324	4.05	0.000	.1076617 .3125109
dept12	.1396415	.1083217	1.29	0.199	-.0739979 .3532809
dept13	.1193437	.0700619	1.70	0.090	-.0188371 .2575245
dept14	.219905	.10324	2.13	0.034	.016288 .423522
dept15	.1532721	.0923874	1.66	0.099	-.0289406 .3354848
dept16	.2554277	.0484954	5.27	0.000	.1597818 .3510736
dept17	.2277296	.0574695	3.96	0.000	.1143844 .3410747
dept18	0	(omitted)			
dept19	.3027108	.0518673	5.84	0.000	.2004145 .4050071

OAXACA - EXTENDED MODEL

dept20	.062569	.0681623	0.92	0.360	-.0718653	.1970032
dept21	.1162787	.0650371	1.79	0.075	-.0119919	.2445493
dept22	.0649448	.0832409	0.78	0.436	-.0992286	.2291182
dept23	.0623612	.0612723	1.02	0.310	-.0584842	.1832066
dept24	.3075142	.0951701	3.23	0.001	.1198132	.4952151
dept25	.2976282	.0965797	3.08	0.002	.1071473	.4881092
dept26	.1024878	.0534499	1.92	0.057	-.0029298	.2079054
dept27	.1083967	.0617097	1.76	0.081	-.0133114	.2301048
dept28	.1347574	.0522213	2.58	0.011	.0317631	.2377517
dept29	.1198304	.076855	1.56	0.121	-.0317483	.2714091
dept30	.1436183	.0527195	2.72	0.007	.0396413	.2475953
dept31	.094132	.0595172	1.58	0.115	-.0232519	.2115159
dept32	.0957398	.0521207	1.84	0.068	-.0070561	.1985356
dept33	.0916844	.0799688	1.15	0.253	-.0660355	.2494044
dept34	.1372325	.0609212	2.25	0.025	.0170796	.2573854
dept35	.1059705	.0734586	1.44	0.151	-.0389096	.2508505
dept36	.2757193	.0639484	4.31	0.000	.1495959	.4018427
dept37	.2910925	.0533652	5.45	0.000	.185842	.396343
dept38	.2482879	.0750199	3.31	0.001	.1003287	.3962472
dept39	-.2737241	.0618741	-4.42	0.000	-.3957563	-.1516919
dept40	.0044511	.0582797	0.08	0.939	-.1104921	-.1193943
dept41	.0228081	.0525852	0.43	0.665	-.080904	.1265202
_cons	8.176393	.1703753	47.99	0.000	7.840368	8.512419

Model for group 2

Linear regression

Number of obs	=	87
F(41, 38)	=	.
Prob > F	=	.
R-squared	=	0.9598
Root MSE	=	.08272

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	.0256045	.0102623	2.50	0.017	.0048296 .0463794
full	.3533038	.0991311	3.56	0.001	.1526233 .5539843
assoc	.1702113	.0599024	2.84	0.007	.0489453 .2914773
yrsni u	-.0182899	.0091056	-2.01	0.052	-.0367232 .0001434
yrsni u2	.0005576	.0002372	2.35	0.024	.0000774 .0010379
yrsoth	-.0317842	.0287129	-1.11	0.275	-.0899103 .026342
yrsoth2	.0042731	.0047443	0.90	0.373	-.0053312 .0138775
qui ntTOP	-.0291081	.0420896	-0.69	0.493	-.1143141 .0560979
qui nt2ND	.0006514	.0382371	0.02	0.986	-.0767556 .0780584
qui ntMI D	.016785	.0291024	0.58	0.568	-.0421298 .0756997
profshi p	-.0142421	.0586639	-0.24	0.809	-.1330008 .1045167
sal adj	.0155057	.0558884	0.28	0.783	-.0976345 .1286458
seadj	.1895548	.0556323	3.41	0.002	.076933 .3021765
sal start	-3.31e-06	4.28e-06	-0.77	0.444	-.000012 5.36e-06
RKST_FULL	-.3532375	1.2144	-0.29	0.773	-2.811662 2.105187
RKST_ASSOC	-.0629467	.0540058	-1.17	0.251	-.1722756 .0463823
rkyrs	-.0083484	.0057671	-1.45	0.156	-.0200232 .0033264
dept1	0	(omitted)			
dept2	.1392296	.0773816	1.80	0.080	-.0174212 .2958804
dept3	-.0743436	.0601891	-1.24	0.224	-.1961901 .0475029
dept4	-.0923211	.0624372	-1.48	0.147	-.2187187 .0340764
dept5	.004965	.0823097	0.06	0.952	-.1616623 .1715923
dept6	0	(omitted)			
dept7	-.4734362	.1115074	-4.25	0.000	-.6991712 -.2477012
dept8	-.4093326	.0821085	-4.99	0.000	-.5755525 -.2431127
dept9	-.4688518	.1031224	-4.55	0.000	-.6776122 -.2600914

OAXACA - EXTENDED MODEL

dept10	-. 5323754	. 1126059	-4. 73	0. 000	-. 7603342	-. 3044167
dept11	-. 4469707	. 0830842	-5. 38	0. 000	-. 6151659	-. 2787755
dept12	-. 441129	. 0762494	-5. 79	0. 000	-. 5954879	-. 2867702
dept13	-. 4583143	. 0871564	-5. 26	0. 000	-. 6347533	-. 2818753
dept14	-. 3084835	. 1308073	-2. 36	0. 024	-. 5732891	-. 043678
dept15	-. 339529	. 1002694	-3. 39	0. 002	-. 5425138	-. 1365442
dept16	-. 3908334	. 1037704	-3. 77	0. 001	-. 6009055	-. 1807612
dept17	-. 4282442	. 1004344	-4. 26	0. 000	-. 631563	-. 2249255
dept18	-. 3122859	. 0992694	-3. 15	0. 003	-. 5132463	-. 1113256
dept19	-. 4256431	. 0908555	-4. 68	0. 000	-. 6095705	-. 2417157
dept20	0	(omi tted)				
dept21	-. 3679289	. 0783221	-4. 70	0. 000	-. 5264836	-. 2093741
dept22	-. 4595452	. 0914347	-5. 03	0. 000	-. 6446451	-. 2744453
dept23	0	(omi tted)				
dept24	-. 2520618	. 0693675	-3. 63	0. 001	-. 3924889	-. 1116347
dept25	-. 2212677	. 058325	-3. 79	0. 001	-. 3393405	-. 103195
dept26	0	(omi tted)				
dept27	-. 5964512	. 1046601	-5. 70	0. 000	-. 8083245	-. 3845779
dept28	-. 4416299	. 0775631	-5. 69	0. 000	-. 5986482	-. 2846117
dept29	0	(omi tted)				
dept30	0	(omi tted)				
dept31	-. 558703	. 0993943	-5. 62	0. 000	-. 7599163	-. 3574897
dept32	0	(omi tted)				
dept33	-. 4248355	. 0669193	-6. 35	0. 000	-. 5603066	-. 2893644
dept34	-. 4585308	. 0829602	-5. 53	0. 000	-. 6264749	-. 2905866
dept35	-. 4812814	. 0844301	-5. 70	0. 000	-. 6522012	-. 3103616
dept36	0	(omi tted)				
dept37	0	(omi tted)				
dept38	-. 3112988	. 0795574	-3. 91	0. 000	-. 4723544	-. 1502432
dept39	-. 8517386	. 1146475	-7. 43	0. 000	-1. 08383	-. 6196468
dept40	-. 4496212	. 1377831	-3. 26	0. 002	-. 7285484	-. 170694
dept41	-. 5907556	. 0867646	-6. 81	0. 000	-. 7664015	-. 4151098
_cons	9. 188691	. 1599735	57. 44	0. 000	8. 864842	9. 512541

Bl i nder-Oaxaca decomposi ti on

Number of obs = 339

1: asi an = 0
2: asi an = 1

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

Dif ferenti al						
Predi cti on_1	8764. 624	149. 1148	533. 61	0. 000	8477. 183 9061. 811	
Predi cti on_2	8665. 388	261. 2055	300. 80	0. 000	8168. 265 9192. 767	
Dif ference	1. 011452	. 0350097	0. 33	0. 742	. 9451099 1. 082451	

Decomposi ti on						
Expl ai ned	1. 032785	. 0317752	1. 05	0. 294	. 9723471 1. 096979	
Unexpl ai ned	. 9793443	. 0151629	-1. 35	0. 178	. 950072 1. 009519	

. clear all

. * OAXACA DECOMP - WHITE MALES VS. BLACKS

. *use

C:\Users\TAOVLW1\Desktop\Documents\FACULTY_SALARY_STUDY\WORKING\DATA\FINAL\FSS2015-16C

. *keep if whmale==1 | black==1

. *oaxaca lorate cupa000 full assoc yrsniu yrsniu2 yrsoth yrsoth2 ///

```

                                OAXACA - EXTENDED MODEL
> *      qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> *      sal start RKST_FULL RKST_ASSOC rkyrs ///
> *      , by(black) weight(1) eform vce(robust) noi si ly
. *oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> *      qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> *      sal start sal start RKST_FULL RKST_ASSOC rkyrs ///
> *      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) noi si ly
. *clear all

. * OAXACA DECOMP - WHITE MALES VS. HISPANICS
. *use
C:\Users\TAOVLW1\Desktop\Documents\FACULTY_SALARY_STUDY\WORKING\DATA\FINAL\FSS2015-1
6C
. *keep if whmale==1 | hisp==1
. *oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> *      qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> *      sal start RKST_FULL RKST_ASSOC rkyrs ///
> *      , by(hisp) weight(1) eform vce(robust) noi si ly
. *oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
> *      qui ntTOP qui nt2ND qui ntMID profshi p sal adj seadj ///
> *      sal start RKST_FULL RKST_ASSOC rkyrs ///
> *      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(hisp) weight(1) eform vce(robust) noi si ly
. *clear all

. * OAXACA DECOMP - WHITE MALES VS. BLACK OR HISPANIC
. use
C:\Users\TAOVLW1\Desktop\Documents\FACULTY_SALARY_STUDY\WORKING\DATA\FINAL\FSS2015-1
6C

. gen blckhisp=0

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

. keep if whmale==1 | hisp==1 | black==1
(277 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 ///
>      sal start RKST_FULL RKST_ASSOC rkyrs ///
>      , by(blckhisp) weight(1) eform vce(robust) noi si ly

```

Model for group 1

Linear regression	Number of obs	=	252
	F(17, 234)	=	58.53
	Prob > F	=	0.0000
	R-squared	=	0.7757
	Root MSE	=	.13072

| Robust

OAXACA - EXTENDED MODEL						
l morate	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0793534	.0043636	18.19	0.000	.0707565	.0879504
ful l	.3380769	.0427475	7.91	0.000	.2538577	.4222961
assoc	.1405016	.0362043	3.88	0.000	.0691737	.2118295
yrsni u	-.0192862	.003979	-4.85	0.000	-.0271254	-.0114469
yrsni u2	.0004044	.0001038	3.89	0.000	.0001998	.0006089
yrsoth	.0005522	.0045614	0.12	0.904	-.0084344	.0095388
yrsoth2	.0001497	.0001974	0.76	0.449	-.0002392	.0005387
qui ntTOP	.0150808	.0248552	0.61	0.545	-.0338877	.0640493
qui nt2ND	.0069556	.0238071	0.29	0.770	-.0399481	.0538592
qui ntMI D	.0023833	.0224519	0.11	0.916	-.0418503	.046617
profshi p	.0844774	.0245509	3.44	0.001	.0361084	.1328465
sal adj	.0988607	.0677253	1.46	0.146	-.0345686	.2322901
seadj	.0920199	.0211002	4.36	0.000	.0504492	.1335905
sal start	1.96e-06	3.12e-06	0.63	0.531	-4.19e-06	8.12e-06
RKST_FULLL	.0806135	.0691475	1.17	0.245	-.0556177	.2168447
RKST_ASSOC	.0102496	.0330704	0.31	0.757	-.0549042	.0754033
rkyrs	.0058175	.0027991	2.08	0.039	.0003028	.0113322
_cons	8.175073	.0472217	173.12	0.000	8.082039	8.268107

Model for group 2

Linear regression

Number of obs = 43
 F(15, 25) = .
 Prob > F = .
 R-squared = 0.8134
 Root MSE = .09157

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
cupa000	.0465749	.0151046	3.08	0.005	.0154664	.0776834
ful l	.037982	.0885021	0.43	0.671	-.1442915	.2202555
assoc	.0209693	.0546749	0.38	0.705	-.0916358	.1335744
yrsni u	.0178126	.0100465	1.77	0.088	-.0028786	.0385037
yrsni u2	-.0003725	.0003029	-1.23	0.230	-.0009962	.0002513
yrsoth	.021366	.0260365	0.82	0.420	-.0322571	.074989
yrsoth2	-.0006866	.0029816	-0.23	0.820	-.0068273	.0054541
qui ntTOP	.0217146	.0732544	0.30	0.769	-.1291556	.1725847
qui nt2ND	-.0770046	.0517837	-1.49	0.150	-.1836552	.029646
qui ntMI D	-.0762813	.0594514	-1.28	0.211	-.1987237	.0461611
profshi p	.1818356	.0670002	2.71	0.012	.0438461	.3198252
sal adj	-.1199443	.131235	-0.91	0.369	-.3902278	.1503392
seadj	-.1189098	.0862931	-1.38	0.180	-.2966337	.0588141
sal start	1.06e-06	3.89e-06	0.27	0.788	-6.96e-06	9.08e-06
RKST_FULLL	.3013931	.872194	0.35	0.733	-1.494924	2.09771
RKST_ASSOC	-.0730678	.0641278	-1.14	0.265	-.2051415	.0590058
rkyrs	-.0090601	.0067368	-1.34	0.191	-.0229347	.0048146
_cons	8.43876	.1585782	53.22	0.000	8.112162	8.765358

Blinder-Oaxaca decomposition

Number of obs = 295

- 1: bl ckhi sp = 0
- 2: bl ckhi sp = 1

l morate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
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OAXACA - EXTENDED MODEL

Differences							
Predict on_1	8764.624	148.332	536.43	0.000	8478.667	9060.224	
Predict on_2	8130.048	215.2674	340.03	0.000	7718.893	8563.104	
Difference	1.078053	.0338774	2.39	0.017	1.013658	1.146539	

Decomposition							
Explained	1.112014	.0371047	3.18	0.001	1.041617	1.187169	
Unexplained	.9694598	.0216196	-1.39	0.164	.9279988	1.012773	

```
. oaxaca l morate cupa000 full assoc yrsni u yrsni u2 yrsoth yrsoth2 ///
>      qui ntTOP qui nt2ND qui ntMID profship sal adj seadj ///
>      sal start RKST_FULL RKST_ASSOC rkyrs ///
>      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(bl ckhisp) weight(1) eform vce(robust) noisily
```

Model for group 1

Linear regression	Number of obs	=	252
	F(53, 194)	=	.
	Prob > F	=	.
	R-squared	=	0.9079
	Root MSE	=	.09198

l morate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	.0587759	.0205648	2.86	0.005	.0182165 .0993352
full	.3214126	.0342742	9.38	0.000	.2538147 .3890106
assoc	.1388941	.0248426	5.59	0.000	.0898978 .1878904
yrsni u	-.0126535	.0035716	-3.54	0.000	-.0196977 -.0056093
yrsni u2	.0003007	.0000929	3.24	0.001	.0001175 .000484
yrsoth	-.0041511	.003791	-1.09	0.275	-.011628 .0033257
yrsoth2	.0003042	.0001986	1.53	0.127	-.0000874 .0006958
qui ntTOP	.037012	.0169315	2.19	0.030	.0036185 .0704055
qui nt2ND	.0051544	.0201965	0.26	0.799	-.0346786 .0449874
qui ntMID	.0031163	.0211247	0.15	0.883	-.0385473 .0447798
profship	.0942064	.0244196	3.86	0.000	.0460444 .1423684
sal adj	.0826073	.0418589	1.97	0.050	.0000504 .1651641
seadj	.067256	.0219525	3.06	0.002	.0239597 .1105523
sal start	6.35e-06	2.45e-06	2.59	0.010	1.51e-06 .0000112
RKST_FULL	.1455541	.0622155	2.34	0.020	.0228485 .2682597
RKST_ASSOC	.04166	.0305695	1.36	0.175	-.0186313 .1019513
rkyrs	.0017093	.0022607	0.76	0.451	-.0027494 .0061679
dept1	.2544885	.1937474	1.31	0.191	-.1276332 .6366102
dept2	.2533213	.1885055	1.34	0.181	-.1184619 .6251045
dept3	.3564053	.1460235	2.44	0.016	.0684078 .6444027
dept4	.2638269	.1471373	1.79	0.075	-.0263671 .554021
dept5	.1494409	.1633859	0.91	0.362	-.1727998 .4716816
dept6	.1351446	.0505608	2.67	0.008	.0354253 .234864
dept7	.2298544	.0531821	4.32	0.000	.124965 .3347437
dept8	.1049423	.0507719	2.07	0.040	.0048066 .2050781
dept9	.1254015	.0461047	2.72	0.007	.0344708 .2163323
dept10	.1814591	.0589253	3.08	0.002	.0652426 .2976755
dept11	.2100863	.0519324	4.05	0.000	.1076617 .3125109
dept12	.1396415	.1083217	1.29	0.199	-.0739979 .3532809
dept13	.1193437	.0700619	1.70	0.090	-.0188371 .2575245
dept14	.219905	.10324	2.13	0.034	.016288 .423522

OAXACA - EXTENDED MODEL

dept15	. 1532721	. 0923874	1. 66	0. 099	-. 0289406	. 3354848
dept16	. 2554277	. 0484954	5. 27	0. 000	. 1597818	. 3510736
dept17	. 2277296	. 0574695	3. 96	0. 000	. 1143844	. 3410747
dept18	0	(omitted)				
dept19	. 3027108	. 0518673	5. 84	0. 000	. 2004145	. 4050071
dept20	. 062569	. 0681623	0. 92	0. 360	-. 0718653	. 1970032
dept21	. 1162787	. 0650371	1. 79	0. 075	-. 0119919	. 2445493
dept22	. 0649448	. 0832409	0. 78	0. 436	-. 0992286	. 2291182
dept23	. 0623612	. 0612723	1. 02	0. 310	-. 0584842	. 1832066
dept24	. 3075142	. 0951701	3. 23	0. 001	. 1198132	. 4952151
dept25	. 2976282	. 0965797	3. 08	0. 002	. 1071473	. 4881092
dept26	. 1024878	. 0534499	1. 92	0. 057	-. 0029298	. 2079054
dept27	. 1083967	. 0617097	1. 76	0. 081	-. 0133114	. 2301048
dept28	. 1347574	. 0522213	2. 58	0. 011	. 0317631	. 2377517
dept29	. 1198304	. 076855	1. 56	0. 121	-. 0317483	. 2714091
dept30	. 1436183	. 0527195	2. 72	0. 007	. 0396413	. 2475953
dept31	. 094132	. 0595172	1. 58	0. 115	-. 0232519	. 2115159
dept32	. 0957398	. 0521207	1. 84	0. 068	-. 0070561	. 1985356
dept33	. 0916844	. 0799688	1. 15	0. 253	-. 0660355	. 2494044
dept34	. 1372325	. 0609212	2. 25	0. 025	. 0170796	. 2573854
dept35	. 1059705	. 0734586	1. 44	0. 151	-. 0389096	. 2508505
dept36	. 2757193	. 0639484	4. 31	0. 000	. 1495959	. 4018427
dept37	. 2910925	. 0533652	5. 45	0. 000	. 185842	. 396343
dept38	. 2482879	. 0750199	3. 31	0. 001	. 1003287	. 3962472
dept39	-. 2737241	. 0618741	-4. 42	0. 000	-. 3957563	-. 1516919
dept40	. 0044511	. 0582797	0. 08	0. 939	-. 1104921	. 1193943
dept41	. 0228081	. 0525852	0. 43	0. 665	-. 080904	. 1265202
_cons	8. 176393	. 1703753	47. 99	0. 000	7. 840368	8. 512419

Model for group 2

Linear regression

Number of obs	=	43
F(18, 5)	=	.
Prob > F	=	.
R-squared	=	0. 9975
Root MSE	=	. 02349

Imorate	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]
cupa000	-. 0311013	. 0437155	-0. 71	0. 509	-. 1434756 . 081273
full	. 0798874	. 0557531	1. 43	0. 211	-. 0634305 . 2232053
assoc	. 0665711	. 0248675	2. 68	0. 044	. 0026471 . 1304951
yrsniu	. 0034992	. 0053467	0. 65	0. 542	-. 0102448 . 0172432
yrsniu2	. 0004461	. 0002361	1. 89	0. 117	-. 0001607 . 0010529
yrsoth	. 0355766	. 0081947	4. 34	0. 007	. 0145115 . 0566416
yrsoth2	-. 0029775	. 0011159	-2. 67	0. 044	-. 005846 . 0001091
qui ntTOP	-. 1346425	. 02511	-5. 36	0. 003	-. 1991898 . 0700951
qui nt2ND	-. 0441755	. 0357721	-1. 23	0. 272	-. 1361305 . 0477795
qui ntMID	. 0162032	. 0373273	0. 43	0. 682	-. 0797497 . 1121561
profship	. 2114583	. 0646788	3. 27	0. 022	. 0451961 . 3777206
sal adj	. 1707818	. 0786783	2. 17	0. 082	-. 0314672 . 3730308
seadj	-. 1341019	. 0778692	-1. 72	0. 146	-. 334271 . 0660672
sal start	-. 0000168	5. 35e-06	-3. 14	0. 026	-. 0000305 -3. 03e-06
RKST_FULLL	1. 116956	. 3518029	3. 17	0. 025	. 2126177 . 2. 021294
RKST_ASSOC	. 0063561	. 0402717	0. 16	0. 881	-. 0971657 . 1098779
rkyrs	-. 0107128	. 0048141	-2. 23	0. 077	-. 0230878 . 0016622
dept1	0	(omitted)			
dept2	0	(omitted)			
dept3	0	(omitted)			
dept4	. 8083503	. 2844746	2. 84	0. 036	. 0770852 . 1. 539615

```

OAXACA - EXTENDED MODEL
dept5      0 (omi tted)
dept6      . 03879 . 0349275 1. 11 0. 317 -. 0509939 . 128574
dept7      0 (omi tted)
dept8      . 1021889 . 0699304 1. 46 0. 204 -. 0775731 . 2819508
dept9      -. 0527523 . 0529538 -1. 00 0. 365 -. 1888742 . 0833697
dept10     0 (omi tted)
dept11     -. 2277547 . 0426174 -5. 34 0. 003 -. 3373063 -. 118203
dept12     . 2270339 . 1700829 1. 33 0. 239 -. 210178 . 6642458
dept13     . 1378028 . 0239026 5. 77 0. 002 . 0763591 . 1992464
dept14     . 2030062 . 1243679 1. 63 0. 164 -. 1166917 . 5227041
dept15     . 4972554 . 0903619 5. 50 0. 003 . 2649727 . 7295382
dept16     . 0273102 . 0522122 0. 52 0. 623 -. 1069055 . 1615258
dept17     -. 1932686 . 0891966 -2. 17 0. 082 -. 4225559 . 0360186
dept18     -. 1461363 . 050229 -2. 91 0. 033 -. 2752541 -. 0170184
dept19     -. 4138083 . 1030403 -4. 02 0. 010 -. 6786817 -. 1489349
dept20     0 (omi tted)
dept21     0 (omi tted)
dept22     0 (omi tted)
dept23     . 0721253 . 0429861 1. 68 0. 154 -. 038374 . 1826245
dept24     0 (omi tted)
dept25     0 (omi tted)
dept26     -. 0442388 . 1048332 -0. 42 0. 691 -. 3137212 . 2252436
dept27     0 (omi tted)
dept28     0 (omi tted)
dept29     0 (omi tted)
dept30     -. 0825607 . 0307853 -2. 68 0. 044 -. 1616967 -. 0034246
dept31     0 (omi tted)
dept32     0 (omi tted)
dept33     -. 0191442 . 1584116 -0. 12 0. 909 -. 4263542 . 3880658
dept34     0 (omi tted)
dept35     0 (omi tted)
dept36     0 (omi tted)
dept37     -. 1068667 . 0485085 -2. 20 0. 079 -. 2315617 . 0178284
dept38     0 (omi tted)
dept39     0 (omi tted)
dept40     -. 1439944 . 0370879 -3. 88 0. 012 -. 2393319 -. 0486569
dept41     -. 1416323 . 0420351 -3. 37 0. 020 -. 2496871 -. 0335775
_cons     9. 233442 . 3396048 27. 19 0. 000 8. 36046 10. 10642

```

```

Bl i nder-Oaxaca decomposi ti on          Number of obs      =          295

```

```

1: bl ckhi sp = 0
2: bl ckhi sp = 1

```

```

-----

```

l morate	exp(b)	Robust Std. Err.	z	P> z	[95% Conf. Interval]	

Differenti al						
Predi cti on_1	8764. 624	149. 1148	533. 61	0. 000	8477. 183	9061. 811
Predi cti on_2	8130. 048	204. 6202	357. 72	0. 000	7738. 731	8541. 153
Di fference	1. 078053	. 0327504	2. 47	0. 013	1. 015737	1. 144192

Decomposi ti on						
Expl ai ned	1. 076947	. 034061	2. 34	0. 019	1. 012216	1. 145818
Unexpl ai ned	1. 001027	. 0146373	0. 07	0. 944	. 9727456	1. 030131

```

. clear all

```

```

. ***** CLOSE OUTPUT

```

OAXACA - EXTENDED MODEL

. log close

name: <unnamed>

log:

C:\Users\TA0VLW1\Desktop\Documents\FACULTY_SALARY_STUDY\WORKING\PROGRAMS\RegOut\OAX

> ACArob-B2foldNEW.log

log type: text

closed on: 9 Mar 2018, 13:57:46
