



Scatterplot - BMI

. summa White Hisp Black					
Variable	Obs	Mean	Std. Dev.	Min	Max
White	12,686	.5919912	.4914841	0	1
Hisp	12,686	.1578118	.3645788	0	1
Black	12,686	.2501971	.4331435	0	1

=> PIE CHART

. regress BMI90 YMed90 YHI90										
Source	SS	df	MS	Number of obs	=	9,797				
Model	2074.77426	2	1037.38713	F(2, 9794)	=	42.51	Prob > F	=	0.0000	
Residual	239030.8	9,794	24.4058404	R-squared	=	0.0086	Adj R-squared	=	0.0084	
Total	241105.575	9,796	24.6126556	Root MSE	=	4.9402				
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]					
YMed90	1.697922	.2060361	8.24	0.000	1.294049	2.101795				
YHI90	.0179061	.1237397	0.14	0.885	-.2246493	.2604615				
_cons	25.29171	.108583	232.93	0.000	25.07886	25.50455				

1990 - baseline

. regress BMI90 YMed90 YHI90 Age90										
Source	SS	df	MS	Number of obs	=	9,797				
Model	2450.62937	3	816.876456	F(3, 9793)	=	33.52	Prob > F	=	0.0000	
Residual	238654.945	9,793	24.3699525	R-squared	=	0.0102	Adj R-squared	=	0.0099	
Total	241105.575	9,796	24.6126556	Root MSE	=	4.9366				
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]					
YMed90	1.687064	.2059031	8.19	0.000	1.283452	2.090677				
YHI90	-.0163445	.1239559	-0.13	0.895	-.2593237	.2266346				
Age90	.086652	.0220646	3.93	0.000	.0434009	.1299031				
_cons	22.7963	.6446145	35.36	0.000	21.53272	24.05988				

1990 - B, Age

. regress BMI90 YMed90 YHI90 Age90 Fem										
Source	SS	df	MS	Number of obs	=	9,797				
Model	5356.50159	4	1339.1254	F(4, 9792)	=	55.62	Prob > F	=	0.0000	
Residual	235749.073	9,792	24.0756815	R-squared	=	0.0222	Adj R-squared	=	0.0218	
Total	241105.575	9,796	24.6126556	Root MSE	=	4.9067				
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]					
YMed90	2.120324	.2084212	10.17	0.000	1.711775	2.528873				
YHI90	.1050032	.1236994	0.85	0.396	-.1374731	.3474795				
Age90	.0943676	.0219422	4.30	0.000	.0513563	.1373788				
Fem	-1.110351	.1010674	-10.99	0.000	-1.308464	-.9122378				
_cons	23.02146	.6410385	35.91	0.000	21.7649	24.27803				

1990 - B, Age, Gen

. regress BMI90 YMed90 YHI90 Age90 Fem Black Hisp										
Source	SS	df	MS	Number of obs	=	9,797				
Model	10575.4557	6	1762.57595	F(6, 9790)	=	74.85	Prob > F	=	0.0000	
Residual	230530.119	9,790	23.5475096	R-squared	=	0.0439	Adj R-squared	=	0.0433	
Total	241105.575	9,796	24.6126556	Root MSE	=	4.8526				
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]					
YMed90	1.889557	.2070293	9.13	0.000	1.483736	2.295377				
YHI90	.2879553	.1229897	2.34	0.019	.0468701	.5290404				
Age90	.1008238	.0217056	4.65	0.000	.0582763	.1433712				
Fem	-1.07675	.0999849	-10.77	0.000	-1.272741	-.8807588				
Black	1.553151	.1175652	13.21	0.000	1.322699	1.783603				
Hisp	1.406519	.1377428	10.21	0.000	1.136514	1.676523				
_cons	22.07134	.6372721	34.63	0.000	20.82215	23.32052				

1990 - B, Age, Gen, Eth

. regress BMI90 YMed90 YHI90 Age90 Fem Black Hsp OneInc90 FifteenInc90 TwentyfiveInc90 FiftyInc90									
Source	SS	df	MS	Number of obs	=	9,595			
				F(10, 9584)	=	45.53			
Model	10720.0076	10	1072.00076	Prob > F	=	0.0000			
Residual	225652.742	9,584	23.5447352	R-squared	=	0.0454			
				Adj R-squared	=	0.0444			
Total	236372.75	9,594	24.6375599	Root MSE	=	4.8523			
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]				
YMed90	1.910991	.2168908	8.81	0.000	1.485839	2.336143			
YHI90	.3536653	.1317619	2.68	0.007	.0953841	.6119466			
Age90	-.1005237	.0221395	4.54	0.000	-.0571256	-.1439219			
Fem	-1.133574	.105894	-10.70	0.000	-1.341148	-.9259993			
Black	1.57117	.1198528	13.11	0.000	1.336233	1.806107			
Hsp	1.428495	.1392246	10.26	0.000	1.155585	1.701405			
OneInc90	1.556417	.1512795	1.03	0.304	-.1408981	.4521816			
FifteenInc90	.0090044	.1682122	0.05	.957	-.3207271	.3387358			
TwentyfiveInc90	-.093471	.1806164	-0.52	.605	-.4475175	.2605754			
FiftyInc90	-.5528718	.3539791	-1.56	.118	-1.267476	.1410022			
_cons	22.04204	.6642657	33.18	0.000	20.73994	23.34414			

regress BMI90 YMed90 YHI90 Age90 Fem Black Hsp OneInc90 TwoInc90 ThreeInc90 OneInc90 FifteenInc90 TwentyfiveInc90 FiftyInc90									
Source	SS	df	MS	Number of obs	=	9,560			
Model	13399.3446	13	953.799741	F(13, 9546)	=	40.96			
Residual	22307.414	9,546	23.2880174	Prob > F	=	0.0000			
				R-squared	=	0.0528			
Total	234706.759	9,559	24.5534845	Adj R-squared	=	0.0515			
				Root MSE	=	4.8298			
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]				
YMed90	1.841018	.2166718	8.50	0.000	1.416296	2.265741			
YHI90	.5042238	.1342924	3.75	0.000	.2409823	.7674654			
Age90	-.0963656	.0220876	4.31	0.000	-.0563405	-.1423932			
Fem	-1.047185	.1066755	-9.82	0.000	-1.256292	-.8380793			
Black	1.524793	.1199264	12.71	0.000	1.289712	1.759874			
Hsp	1.223897	.1359978	9.46	0.000	1.045051	1.592824			
OneInc90	-.1706795	.1470552	-1.16	.246	-.4585084	.1175995			
TwoInc90	-.3572081	.1701802	-2.10	0.036	-.6907974	-.0236188			
ThreeInc90	-1.322378	.1859552	-7.11	0.000	-1.688889	-.9578658			
OneInc90	1.388644	.1510595	9.20	0.000	1.072444	1.694732			
FifteenInc90	.1020649	.1685076	0.61	.545	-.2282458	.4323756			
TwentyfiveInc90	.219941	.1844401	1.19	.233	-.1415777	.5815029			
FiftyInc90	-.0480342	.3596183	0.13	.894	-.7528927	.7028627			
_cons	22.24872	.668375	33.29	0.000	20.93856	23.55888			

1990 - B, Age, Gen, Eth, Inc

1990 - B, Age, Gen, Eth, Inc, Edu

regress BMI90 YMed90 YHI90 Age90 Fem Black Hsp OneInc90 TwoInc90 ThreeInc90 OneInc90 FifteenInc90 TwentyfiveInc90 FiftyInc90 One90 Two90 Three90									
Source	SS	df	MS	Number of obs	=	9,246			
				F(14, 9231)	=	24.31			
Model	13011.9980	14	931.249844	Prob > F	=	0.0000			
Residual	217466.404	9,232	23.5638921	R-squared	=	0.0583			
				Adj R-squared	=	0.0548			
Total	230478.402	9,246	24.9300801	Root MSE	=	4.8542			
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]				
YMed90	1.864802	.2208187	8.44	0.000	1.432329	2.296468			
YHI90	.4769736	.1414035	3.37	0.001	.1996915	.7543057			
Age90	-.1075878	.022093	4.89	0.000	-.0625949	-.1525808			
Fem	-.9939504	.1116004	-8.90	0.000	-1.212793	-.7751517			
Black	1.605172	.1270889	12.64	0.000	1.356207	1.854138			
Hsp	1.497003	.1467725	9.82	0.000	1.125477	1.733939			
OneInc90	-.163329	.1450627	-1.09	.275	-.4505381	.1268921			
TwoInc90	-.3261742	.1730161	-1.88	.060	-.6722445	.019396			
ThreeInc90	-1.40467	.1927927	-6.95	0.000	-1.745896	-.963533			
OneInc90	.0442709	.1614757	0.25	.802	-.2762074	.356899			
FifteenInc90	-.0187304	.1851742	0.09	.927	-.3395564	.3739912			
TwentyfiveInc90	.1809891	.1987835	0.91	.364	-.2097074	.5702487			
FiftyInc90	-.0089023	.3734816	0.02	.981	-.7211346	.7036302			
One90	-.5206845	.1283363	-4.10	0.000	-.7775521	-.263715			
Two90	-.4943945	.1330947	-4.40	0.000	-.7692235	-.2195556			
Three90	-.7174131	.1553378	-4.50	0.000	-.9050759	-.529755			
_cons	21.88308	.7178349	30.48	0.000	20.47394	23.29619			

regress BMI90 YMed90 YHI90 Age90 Fem Black Hsp OneInc90 TwoInc90 ThreeInc90 OneInc90 FifteenInc90 TwentyfiveInc90 FiftyInc90 One90 Two90 Three90 One90C Two90C Three90C									
Source	SS	df	MS	Number of obs	=	9,246			
				F(12, 9233)	=	25.34			
Model	13059.1393	12	1088.26116	Prob > F	=	0.0000			
Residual	217240.519	9,233	23.5344389	R-squared	=	0.0574			
				Adj R-squared	=	0.0559			
Total	230479.452	9,245	24.9300801	Root MSE	=	4.8533			
BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]				
YMed90	1.869001	.2209197	8.30	0.000	1.437048	2.299394			
YHI90	.4683792	.1418621	3.29	0.001	.1822952	.7548979			
Age90	-.1030082	.0220808	4.70	0.000	-.0601465	-.1458661			
Fem	-.9880849	.1121473	-8.80	0.000	-1.204859	-.771311			
Black	1.611513	.1309204	12.30	0.000	1.359471	1.863559			
Hsp	1.5413	.1333149	10.80	0.000	1.241555	1.841245			
OneInc90	-.1405486	.1303347	-1.10	.271	-.4027047	.1215673			
TwoInc90	-.3384872	.1703994	-1.94	.049	-.6741348	.0268504			
ThreeInc90	-1.47788	.1848858	-8.00	0.000	-1.764978	-.990781			
OneInc90	-.0289454	.163488	0.18	.859	-.3683037	.3143158			
FifteenInc90	-.0230949	.1822343	-0.07	.942	-.3751648	.344071			
TwentyfiveInc90	.1382513	.2023266	0.78	.434	-.2592657	.5408393			
FiftyInc90	-.008421	.3733076	0.02	.981	-.7276029	.7095843			
One90	-.5084209	.1280728	-3.98	0.000	-.7631462	-.2536948			
Two90	-.4932481	.1323343	-4.44	0.000	-.7549455	-.2315533			
Three90	-.6402452	.1463716	-4.00	0.000	-.9306114	-.3498804			
One90C	.4073316	.1599325	2.40	0.014	.0744945	.7401855			
Two90C	-.202670	.1820739	-1.06	.290	-.5615599	.0562023			
Three90C	-.3980467	.1700344	-2.30	0.022	-.7307125	.0246124			
OneInc90	-.0388871	.1444011	-0.27	.784	-.314762	.2448874			
TwoInc90	-.2288954	.1527384	-1.50	0.134	-.5248376	.0746448			
ThreeInc90	-.0442084	.17837	-0.25	.800	-.3900573	.3015525			
_cons	21.48424	.7088802	30.36	0.000	20.17159	22.89889			

1990 - B, Age, Gen, Eth, Inc, Edu, Reg, Marr

1990 - B, Age, Gen, Eth, Inc, Edu, Reg, Marr, Geo, Depen

regress BMI90 YMed90 YHI90 Age90 Fem Black Hsp OneInc90 TwoInc90 ThreeInc90 OneInc90 FifteenInc90 TwentyfiveInc90 FiftyInc90 One90C Two90C Three90C One90C Two90C Three90C									
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Source									
SS	df	MS	Number of obs	=	4,610				
			F(12, 4587)	=	34.40				
Model	9779.40339	12	814.95028	Prob > F	=	0.0000			
Residual	13037.193	4,598	28.3503189	R-squared	=	0.0900			
				Adj R-squared	=	0.0853			
Total	22816.606	4,610	29.9803339	Root MSE	=	5.3248			
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BMI90	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]				
YMed90	2.048481	.2704613	7.58	0.000	1.508491	2.588471			
YHI90	.4489715	.1707333	2.63	0.009	-.045086	.8980832			
Age90	-.1223421	.0289344	4.23	0.000	-.0644907	-.1799337			
Fem	-.8010261	.1381354	-5.80	0.000	-1.079372	-.5226786			
Black	1.447034	.138514	9.33	0.000	1.142479	1.751589			
Hsp	1.26197	.1581282	7.99	0.000	1.071023	1.746831			
OneInc90	-.3512786	.1581133	-2.22	.028	-.670553	.2680557			
TwoInc90	-.701236	.1810704	-3.87	0.000	-.961064	-.441408			
ThreeInc90	-.1509446	.2453059	-.62	0.000	-.640938	-.147490			
OneInc90	.66847	.189704	3.50	0.001	.303455	1.033485			
FifteenInc90	.015523	.2240073	0.32	0.750	-.397338	.818664			
TwentyfiveInc90	.2125056	.246362	0.86	0.389	-.269542	.698154			
FiftyInc90	.064020	.4686892	0.13	0.893	-.848424	1.012623			
One90C	.646402	.1596846	4.05	0.000	.3507415	1.046053			
Two90C	.4704444	.1857504	2.54	0.000	.065007	1.024746			
Three90C	.7023379	.2005292	3.49	0.000	.301644	1.123031			
Mean90C	.4207505	.2064044	2.02	0.038	-.025059	.8264749			
OneInc90C	.3415044	.1841564	1.85	0.065	-.016005	.7035106			
TwoInc90C	.3551745	.1851229	1.94	0.053	-.0046049	.7075797			
ThreeInc90C	.6483738	.1743647	3.72	0.001	.3001058	.9966420			
TwoDep90	-.2603903	.1840479	-1.41	0.158	-.622134	.1016447			
ThreeDep90	-.0993517	.2250077	-.44	0.674	-.511568	.3125754			
One90C	-.0811794	.1511748	-.53	0.593	-.3797004	.2163461			
Two90C	.4734065	.1831237	2.58	0.000	.1174468	.829351			
Three90C	.8502449	.2188724	3.70	0.000	.3603449	1.273703			
_cons	21.2156	.3021249	69.57	0.000	15.44559	22.9874			

1990 - B, Age, Gen, Eth, Inc, Edu, Reg, Marr, Geo, Depen,
Depe, Occ, Fam

90 - B, Age, Gen, Eth, Inc, Edu, Reg, Marr, Geo, Depen,
epre, Occ, Fam

1990 - B, Age, Gen, Eth, Inc, Edu, Reg, Marr, Geo, Depen,
Depre, Occ, Fam, WksUnem

1990 - B, Age, Gen, Eth, Inc, Edu, Reg, Marr, Geo, Dep
Depre, Occ, Fam, WksUnem