

Public Administration AGE (median) by Year

The MEANS Procedure

Analysis Variable : AGE Age		
Census year	N	Median
1950	28567	34
1960	257573	35
1970	44040	42
1980	319202	37
1990	330758	41
2000	375044	44
2010	90369	48
2015	87630	49
2017	89921	49

Public Administration SEX by Year

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of sex1 by YEAR										
	sex1	YEAR(Census year)									
		1950	1960	1970	1980	1990	2000	2010	2015	2017	Total
	F	6169	69275	16644	137744	144835	174205	41993	40288	40833	671986
		0.38	4.27	1.03	8.49	8.92	10.73	2.59	2.48	2.52	41.40
		0.92	10.31	2.48	20.50	21.55	25.92	6.25	6.00	6.08	
		21.59	26.90	37.79	43.15	43.79	46.45	46.47	45.98	45.41	
	M	22398	188298	27396	181458	185923	200839	48376	47342	49088	951118
		1.38	11.60	1.69	11.18	11.45	12.37	2.98	2.92	3.02	58.60
		2.35	19.80	2.88	19.08	19.55	21.12	5.09	4.98	5.16	
		78.41	73.10	62.21	56.85	56.21	53.55	53.53	54.02	54.59	
	Total	28567	257573	44040	319202	330758	375044	90369	87630	89921	1623104
		1.76	15.87	2.71	19.67	20.38	23.11	5.57	5.40	5.54	100.00

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of education by YEAR											
	education	YEAR(Census year)									Total	
		1950	1960	1970	1980	1990	2000	2010	2015	2017		
	0	19160	524	67	684	890	1198	214	247	245	23229	
		1.18	0.03	0.00	0.04	0.05	0.07	0.01	0.02	0.02	1.43	
		82.48	2.26	0.29	2.94	3.83	5.16	0.92	1.06	1.05		
		67.07	0.20	0.15	0.21	0.27	0.32	0.24	0.28	0.27		
	1	7144	188230	29169	152631	119048	104582	19660	18272	18001	656737	
		0.44	11.62	1.80	9.42	7.35	6.45	1.21	1.13	1.11	40.53	
		1.09	28.66	4.44	23.24	18.13	15.92	2.99	2.78	2.74		
		25.01	73.08	66.23	47.82	36.28	27.89	21.76	20.85	20.02		
	2	1901	57361	12142	127747	181452	227857	57408	55270	56186	777324	
		0.12	3.54	0.75	7.88	11.20	14.06	3.54	3.41	3.47	47.97	
		0.24	7.38	1.56	16.43	23.34	29.31	7.39	7.11	7.23		
		6.65	22.27	27.57	40.02	55.29	60.75	63.53	63.07	62.48		
	3	362	11458	2662	38140	26763	41407	13087	13841	15489	163209	
		0.02	0.71	0.16	2.35	1.65	2.56	0.81	0.85	0.96	10.07	
		0.22	7.02	1.63	23.37	16.40	25.37	8.02	8.48	9.49		
		1.27	4.45	6.04	11.95	8.16	11.04	14.48	15.79	17.23		
	Total	28567	257573	44040	319202	328153	375044	90369	87630	89921	1620499	
		1.76	15.89	2.72	19.70	20.25	23.14	5.58	5.41	5.55	100.00	
	Frequency Missing = 2605											

Public Administration Income (median) by Year

The MEANS Procedure

Analysis Variable : INCTOT Total personal income			
Census year	N Obs	N	Median
1950	28567	9431	2550.00
1960	257573	257573	3575.00
1970	44040	44040	6450.00
1980	319202	319202	12030.00
1990	330758	330758	23000.00
2000	375044	375044	32800.00
2010	90369	90369	46000.00
2015	87630	87630	50000.00
2017	89921	89921	52000.00

Public Administration
Job Location by State
READ ME: I will place the state abbs in the CSV

The FREQ Procedure

job_loc	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	17705	1.62	17705	1.62
2	6812	0.62	24517	2.24
4	18530	1.69	43047	3.93
5	7848	0.72	50895	4.65
6	122208	11.17	173103	15.82
8	17807	1.63	190910	17.44
9	11283	1.03	202193	18.47
10	3302	0.30	205495	18.77
11	37181	3.40	242676	22.17
12	56328	5.15	299004	27.32
13	33882	3.10	332886	30.41
15	9551	0.87	342437	31.29
16	4706	0.43	347143	31.72
17	40735	3.72	387878	35.44
18	16559	1.51	404437	36.95
19	8028	0.73	412465	37.68
20	11048	1.01	423513	38.69
21	14363	1.31	437876	40.01
22	16848	1.54	454724	41.55
23	5319	0.49	460043	42.03
24	37577	3.43	497620	45.46
25	25672	2.35	523292	47.81
26	28448	2.60	551740	50.41
27	14323	1.31	566063	51.72
28	9855	0.90	575918	52.62
29	21504	1.96	597422	54.58
30	4289	0.39	601711	54.97
31	6482	0.59	608193	55.57
32	6769	0.62	614962	56.19

Public Administration

33	3816	0.35	618778	56.53
34	31963	2.92	650741	59.45
35	10643	0.97	661384	60.43
36	79100	7.23	740484	67.65
37	26262	2.40	766746	70.05
38	2861	0.26	769607	70.31
39	35948	3.28	805555	73.60
40	16789	1.53	822344	75.13
41	11854	1.08	834198	76.22
42	41229	3.77	875427	79.98
44	4844	0.44	880271	80.42
45	14982	1.37	895253	81.79
46	3207	0.29	898460	82.09
47	17805	1.63	916265	83.71
48	73799	6.74	990064	90.46
49	10113	0.92	1000177	91.38
50	2236	0.20	1002413	91.58
51	44041	4.02	1046454	95.61
53	24170	2.21	1070624	97.82
54	6202	0.57	1076826	98.38
55	15115	1.38	1091941	99.76
56	2588	0.24	1094529	100.00
Frequency Missing = 528575				

Public Administration
Employment by Year
1= Employed 2= Unemployed
3= Not in labor force
Need to figure what #3 means

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of EMPSTAT by YEAR										
	EMPSTAT (Employment status [general version])	YEAR(Census year)									
		1950	1960	1970	1980	1990	2000	2010	2015	2017	Total
1		27534	215968	33007	254398	271880	308883	74118	69360	71803	1326951
		1.70	13.31	2.03	15.67	16.75	19.03	4.57	4.27	4.42	81.75
		2.07	16.28	2.49	19.17	20.49	23.28	5.59	5.23	5.41	
		96.38	83.85	74.95	79.70	82.20	82.36	82.02	79.15	79.85	
2		1033	3910	923	10045	7531	7582	3314	1527	1370	37235
		0.06	0.24	0.06	0.62	0.46	0.47	0.20	0.09	0.08	2.29
		2.77	10.50	2.48	26.98	20.23	20.36	8.90	4.10	3.68	
		3.62	1.52	2.10	3.15	2.28	2.02	3.67	1.74	1.52	
3		0	37695	10110	54759	51347	58579	12937	16743	16748	258918
		0.00	2.32	0.62	3.37	3.16	3.61	0.80	1.03	1.03	15.95
		0.00	14.56	3.90	21.15	19.83	22.62	5.00	6.47	6.47	
		0.00	14.63	22.96	17.15	15.52	15.62	14.32	19.11	18.63	
Total		28567	257573	44040	319202	330758	375044	90369	87630	89921	1623104
		1.76	15.87	2.71	19.67	20.38	23.11	5.57	5.40	5.54	100.00