

SAS Log:

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NOTE: SAS (r) Proprietary Software Release 8.2 (TS2M0)
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NOTE: This session is executing on the WIN 98 platform.

NOTE: SAS initialization used:
real time 2.47 seconds

```
1 proc print data=mylib.statessys;
2 run;
```

NOTE: There were 51 observations read from the data set MYLIB.STATESSYS.

NOTE: PROCEDURE PRINT used:
real time 0.04 seconds

```
3 proc means data=mylib.statessys;
4 run;
```

NOTE: There were 51 observations read from the data set MYLIB.STATESSYS.

NOTE: PROCEDURE MEANS used:
real time 0.00 seconds

```
5 proc corr data=mylib.statessys;
6 var ba childpov childinsur;
7 run;
```

NOTE: PROCEDURE CORR used:
real time

0.0 seconds

SAS Output:

The SAS System

14:11 Monday, September 10, 2001

1

Ohs	State	BA	childpov	childinsur
1	Alabama	21.8	23.8	15.3
2	Alaska	25.5	16.2	10.4
3	Arizona	24.2	23.2	25.9
4	Arkansas	17.3	25	22.6
5	California	27.1	24.6	19.3
6	Colorado	38.7	14.6	14.7
7	Connecticut	33.5	14.7	11.4
8	Delaware	24	15.4	14.9
9	DC	42.1	33.7	15.5
10	Florida	21.6	21.8	19.3
11	Georgia	21.5	22.8	17.3
12	Hawaii	26.2	16.2	6.8
13	Idaho	20.8	17.3	16.6
14	Illinois	25.6	17.5	12
15	Indiana	18.4	14.8	12.7
16	Iowa	21.7	13.7	9.4
17	Kansas	26.5	15.4	9.7
18	Kentucky	19.8	23.1	15.1
19	Louisiana	20.7	26	21.4
20	Maine	22.9	14.9	13.3
21	Maryland	34.7	14.9	12.1
22	Massachusetts	31	17	8.9
23	Michigan	21.3	18	9
24	Minnesota	32	13.1	8.6

25	Mississippi	19.2	24.5	19.5
26	Missouri	23	17.7	11.5
27	Montana	24	21.3	14.1
28	Nebraska	20.4	12.6	8.4
29	Nevada	20.2	15.4	20.4
30	New Hampshire	27.2	10	10.1
31	New Jersey	30.5	14.8	16.1
32	New Mexico	24.5	27.5	17
33	New York	26.9	24.7	15
34	North Carolina	23.9	18.6	16.5
35	North Dakota	22.3	16.8	12
36	Ohio	25.5	16	10
37	Oklahoma	23.7	23.7	18.5
38	Oregon	26.8	16.3	13.4
39	Pennsylvania	23.9	16.6	8.3
40	Rhode Island	26.8	17.3	7.5
41	South Carolina	20.9	23	18.2
42	South Dakota	25.6	19	9.1
43	Tennessee	17.7	18.9	13.4
44	Texas	24.4	23.6	25.3
45	Utah	27.9	12.5	11.7
46	Vermont	28.3	12.7	6.4
47	Virginia	31.6	17	12.1
48	Washington	28.6	15.2	10.2
49	West Virginia	17.9	24.7	10.7
50	Wisconsin	23.6	14.3	6.9
51	Wyoming	22.3	15.3	13.8

The MEANS Procedure

Variable	Label	N	Mean	Std Dev
BA	Percent with Bachelors Degree, 1999	51	25.0294118	5.1323014
childpov	Child Poverty Rate	51	18.5823529	4.8155044
childinsur	Children Lacking Health Insurance Percent	51	13.6921569	4.7310398

Variable	Label	Minimum	Maximum
BA	Percent with Bachelors Degree, 1999	17.3000000	42.1000000
childpov	Child Poverty Rate	10.0000000	33.7000000
childinsur	Children Lacking Health Insurance Percent	6.4000000	25.9000000

The CORR Procedure

3 Variables: BA childpov childinsur

Simple Statistics

Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
BA	51	25.02941	5.13230	1277	17.30000	42.10000
Childpov	51	18.58235	4.81550	947.70000	10.00000	33.70000
Childinsur	51	13.69216	4.73104	698.30000	6.40000	25.90000

Simple Statistics

Variable	Label
BA	Percent with Bachelors Degree, 1999
childpov	Child Poverty Rate
childinsur	Children Lacking Health Insurance Percent

Pearson Correlation Coefficients, N = 51

Prob > |r| under H0: Rho=0

	BA	childpov	childinsur
BA	1.00000	-0.11707	-0.23245
Percent with Bachelors Degree, 1999		0.4133	0.1007
childpov	-0.11707	1.00000	0.61936
Child Poverty Rate	0.4133		<.0001
Childinsur	-0.23245	0.61936	1.00000
Children Lacking Health Insurance Percent	0.1007	<.0001	