ICPSR 34986

An Institutionalization Effect: The Impact of Mental Hospitalization and Imprisonment on Homicide in the United States, 1934 - 2001

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Codebook

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An Institutionalization Effect: The Impact of Mental Hospitalization and Imprisonment on Homicide in the United States, 1934 - 2001

Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

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National Data

YEAR: Year

Year

Value	Label	Unweighted Frequency	%
1934	-	1	1.5 %
1935	-	1	1.5 %
1936	-	1	1.5 %
1937	-	1	1.5 %
	-	1	1.5 %
1939	-	1	1.5 %
1940	-	1	1.5 %
1941	-	1	1.5 %
1942		1	1.5 %
1943	-	1	1.5 %
		1	1.5 %
	-	1	
1946		1	1.5 %
1947		1	1.5 %
1948		1	1.5 %
1949	-	1	1.5 %
1950	-	1	1.5 %
	-	1	
		1	1.5 %
1953	-	1	1.5 %
	-	1	1.5 %
1955	-	1	1.5 %
1956		1	1.5 %
1957		1	1.5 %
1958		1	1.5 %
1959	-	1	1.5 %
1960		1	
1961		1	
1962		1	
1963		1	
1964		1	1.5 %
1965	-	1	1.5 %
1966	-	1	1.5 %
1967	-	1	1.5 %
1968	-	1	1.5 %
1969		1	1.5 %

Value	Label	Unweighted Frequency	%
1970	-	1	1.5 %
1971	-	1	1.5 %
1972	-	1	1.5 %
1973	-	1	1.5 %
1974	-	1	1.5 %
1975	-	1	1.5 %
1976	-	1	1.5 %
1977	-	1	1.5 %
1978	-	1	1.5 %
1979	-	1	1.5 %
1980	-	1	1.5 %
1981	-	1	1.5 %
1982	-	1	1.5 %
1983	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 1967.50Median: 1967.50Minimum: 1934Maximum: 2001

• Standard Deviation: 19.77

Location: 1-4 (width: 4; decimal: 0)

Variable Type: numeric

ADULTPOP: Adult Population

Adult Population

Value	Label	Unweighted Frequency	%
91641	-	1	1.5 %
92867		1	1.5 %
94067	-	1	1.5 %
95252		1	1.5 %
96503	-	1	1.5 %
97761		1	1.5 %
99180	-	1	1.5 %
100463		1	1.5 %
101736	-	1	1.5 %
103024		1	1.5 %
104300	-	1	1.5 %

Value	Label	Unweighted Frequency	%
105350	-	1	1.5 %
106301	-	1	1.5 %
107463	-	1	1.5 %
108623	-	1	1.5 %
109811	-	1	1.5 %
110876	-	1	1.5 %
111980	-	1	1.5 %
113070	-	1	1.5 %
114137	-	1	1.5 %
115337	-	1	1.5 %
116560	-	1	1.5 %
117903	-	1	1.5 %
119380	-	1	1.5 %
121051	-	1	1.5 %
123091	-	1	1.5 %
124595	-	1	1.5 %
126138	-	1	1.5 %
128634	-	1	1.5 %
130776	-	1	1.5 %
132941	-	1	1.5 %
135053	-	1	1.5 %
137301	-	1	1.5 %
139653	-	1	1.5 %
142021	-	1	1.5 %
144417	-	1	1.5 %
147114	-	1	1.5 %
149927	-	1	1.5 %
152849	-	1	1.5 %
155749	-	1	1.5 %
158651	-	1	1.5 %
161612	-	1	1.5 %
164659	-	1	1.5 %
167641	-	1	1.5 %
170630	-	1	1.5 %
173600	-	1	1.5 %
175935	-	1	1.5 %
178213	-	1	1.5 %
180333	-	1	1.5 %
182323	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 148383.10Median: 140837.00Minimum: 91641Maximum: 224836

• Standard Deviation: 40807.56

Location: 5-10 (width: 6; decimal: 0)

Variable Type: numeric

PRISONPOP: Prison Population

Prison Population

Value	Label	Unweighted Frequency	%
114320.1015625	-	1	1.5 %
114649.0000000	-	1	1.5 %
120465.2031250	-	1	1.5 %
122667.0000000	-	1	1.5 %
132069.4062500	-	1	1.5 %
134316.0000000	-	1	1.5 %
136126.0937500	-	1	1.5 %
138610.0000000	-	1	1.5 %
139905.0000000	-	1	1.5 %
140093.5000000	-	1	1.5 %
144432.5000000	-	1	1.5 %
145345.4062500	-	1	1.5 %
145987.0000000	-	1	1.5 %
146947.0000000	-	1	1.5 %
147831.0000000	-	1	1.5 %
148626.0000000	-	1	1.5 %
151136.7968750	-	1	1.5 %
151500.5937500	-	1	1.5 %
151580.0000000	-	1	1.5 %
153170.7031250	-	1	1.5 %
160134.0000000	-	1	1.5 %
162961.0000000	-	1	1.5 %
166477.0000000	-	1	1.5 %
171970.0000000	-	1	1.5 %
172948.0000000	-	1	1.5 %
173865.2968750	-	1	1.5 %
174049.0000000	-	1	1.5 %
174513.0000000	-	1	1.5 %

Value	Label	Unweighted Frequency	%
177048.2968750	-	1	1.5 %
178402.5000000	-	1	1.5 %
178867.0000000	-	1	1.5 %
179203.0000000	-	1	1.5 %
182030.0000000	-	1	1.5 %
183031.0000000	-	1	1.5 %
187887.0000000	-	1	1.5 %
188507.0000000	-	1	1.5 %
190994.0000000	-	1	1.5 %
192311.0000000	-	1	1.5 %
193097.0000000	-	1	1.5 %
194033.0000000	-	1	1.5 %
194501.0000000	-	1	1.5 %
214160.0000000	-	1	1.5 %
245950.0000000	-	1	1.5 %
257943.0000000	-	1	1.5 %
274609.0000000	-	1	1.5 %
285113.0000000	-	1	1.5 %
302313.0000000	-	1	1.5 %
338318.0000000	-	1	1.5 %
380052.0000000	-	1	1.5 %
400585.0000000	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 360197.3882123Median: 185459.0000000

Minimum: 114320Maximum: 1247039

Standard Deviation: 332704.8137775

Location: 11-25 (width: 15; decimal: 7)

Variable Type: numeric

SJAILPOP: Jail Population

Jail Population

Value	Label	Unweighted Frequency	%
57994.4296875	-	1	1.5 %
64790.8593750	-	1	1.5 %
71587.2890625	-	1	1.5 %

Value	Label	Unweighted Frequency	%
78383.7109375	-	1	1.5 %
85180.1406250	-	1	1.5 %
85407.0000000	-	1	1.5 %
86743.6015625	-	1	1.5 %
88080.2031250	-	1	1.5 %
88679.8984375	-	1	1.5 %
89416.7968750	-	1	1.5 %
90753.3984375	-	1	1.5 %
91952.7968750	-	1	1.5 %
91976.5703125	-	1	1.5 %
92090.0000000	-	1	1.5 %
93426.6015625	-	1	1.5 %
94763.2031250	-	1	1.5 %
95225.7031250	-	1	1.5 %
96099.7968750	-	1	1.5 %
97436.3984375	-	1	1.5 %
98498.6015625	-	1	1.5 %
98773.0000000	-	1	1.5 %
101771.5000000	-	1	1.5 %
105044.3984375	-	1	1.5 %
108317.2968750	-	1	1.5 %
111590.2031250	-	1	1.5 %
114863.1015625	-	1	1.5 %
118235.0000000	-	1	1.5 %
120185.0000000	-	1	1.5 %
124336.0000000	-	1	1.5 %
128487.0000000	-	1	1.5 %
132638.0000000	-	1	1.5 %
136789.0000000	-	1	1.5 %
140940.0000000	-	1	1.5 %
145091.0000000	-	1	1.5 %
149242.0000000	-	1	1.5 %
153393.0000000	-	1	1.5 %
156987.0000000	-	1	1.5 %
157053.9062500	-	1	1.5 %
157120.7968750	-	1	1.5 %
157187.5937500	-	1	1.5 %
157254.5000000	-	1	1.5 %
157321.4062500	-	1	1.5 %
157388.2968750	-	1	1.5 %
157455.0937500	-	1	1.5 %
157544.0000000	-	1	1.5 %

Value	Label	Unweighted Frequency	%
169731.2031250	-	1	1.5 %
182475.4062500	-	1	1.5 %
195219.5937500	-	1	1.5 %
207963.7968750	-	1	1.5 %
220708.0000000	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 208580.4572610Median: 147166.5000000

Minimum: 57994Maximum: 650852

• Standard Deviation: 161613.7490245

Location: 26-39 (width: 14; decimal: 7)

Variable Type: numeric

ALLRESMH: Mental Hospital Population

Mental Hospital Population

Value	Label	Unweighted Frequency	%
79622.61	-	1	1.5 %
83858.95	-	1	1.5 %
86126.55	-	1	1.5 %
90293.70	-	1	1.5 %
91457.13	-	1	1.5 %
94656.72	-	1	1.5 %
97274.00	-	1	1.5 %
107976.00	-	1	1.5 %
116138.00	-	1	1.5 %
123211.00	-	1	1.5 %
132051.00	-	1	1.5 %
138475.00	-	1	1.5 %
146942.00	-	1	1.5 %
150413.00	-	1	1.5 %
153887.00	-	1	1.5 %
155652.00	-	1	1.5 %
159578.00	-	1	1.5 %
164797.00	-	1	1.5 %
174577.00	-	1	1.5 %
183778.00	-	1	1.5 %

Value	Label	Unweighted Frequency	%
190103.00	-	1	1.5 %
201211.00	-	1	1.5 %
204505.00	-	1	1.5 %
208726.00	-	1	1.5 %
230146.00	-	1	1.5 %
250208.00	-	1	1.5 %
287368.00	-	1	1.5 %
330401.00	-	1	1.5 %
367564.00	-	1	1.5 %
406380.00	-	1	1.5 %
429012.25	-	1	1.5 %
451644.50	-	1	1.5 %
488397.00	-	1	1.5 %
503538.00	-	1	1.5 %
506533.00	-	1	1.5 %
520657.00	-	1	1.5 %
541776.00	-	1	1.5 %
558108.00	-	1	1.5 %
574049.00	-	1	1.5 %
579688.00	-	1	1.5 %
583585.00	-	1	1.5 %
595001.00	-	1	1.5 %
610232.00	-	1	1.5 %
611794.00	-	1	1.5 %
612282.00	-	1	1.5 %
623378.00	-	1	1.5 %
638785.00	-	1	1.5 %
644381.00	-	1	1.5 %
649047.00	-	1	1.5 %
655577.00	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 429190.29Median: 505035.50Minimum: 79623Maximum: 722804

• Standard Deviation: 243426.28

Location: 40-48 (width: 9; decimal: 2)

Variable Type: numeric

HOMICIDERATE: Homicide Rate

Homicide Rate

Value	Label	Unweighted Frequency	%
4.438876628876	-	1	1.5 %
4.456850051880	-	1	1.5 %
4.480073928833	-	1	1.5 %
4.519213676453	-	1	1.5 %
4.586250782013	-	1	1.5 %
4.659216880798	-	1	1.5 %
4.673924446106	-	1	1.5 %
4.752593040466	-	1	1.5 %
4.779729843140	-	1	1.5 %
4.822899341583	-	1	1.5 %
4.833718299866	-	1	1.5 %
4.872199535370	-	1	1.5 %
4.933236122131	-	1	1.5 %
4.966111183167	-	1	1.5 %
5.099665164948	-	1	1.5 %
5.128996372223	-	1	1.5 %
5.204416751862	-	1	1.5 %
5.411333084106	-	1	1.5 %
5.505034923553	-	1	1.5 %
5.607027530670	-	1	1.5 %
5.761477947235	-	1	1.5 %
5.855050563812	-	1	1.5 %
5.892926692963	-	1	1.5 %
5.903866291046	-	1	1.5 %
5.936597824097	-	1	1.5 %
5.949324607849	-	1	1.5 %
6.136932373047	-	1	1.5 %
6.189297199249	-	1	1.5 %
6.236381053925	-	1	1.5 %
6.391964912415	-	1	1.5 %
6.422023773193	-	1	1.5 %
6.693073749542	-	1	1.5 %
6.741138458252	-	1	1.5 %
6.750679016113	-	1	1.5 %
7.309579372406	-	1	1.5 %
7.330456256866	-	1	1.5 %
7.560444831848	-	1	1.5 %
7.585904121399	-	1	1.5 %
7.800058841705	-	1	1.5 %

Value	Label	Unweighted Frequency	%
7.939128398895	-	1	1.5 %
8.231831550598	-	1	1.5 %
8.267027854919	-	1	1.5 %
8.356019973755	-	1	1.5 %
8.370962142944	-	1	1.5 %
8.607467651367	-	1	1.5 %
8.610038757324	-	1	1.5 %
8.669113159180	-	1	1.5 %
8.920063018799	-	1	1.5 %
8.936648368835	-	1	1.5 %
8.998975753784	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 7.217950400184Median: 7.030129194259

Minimum: 4 Maximum: 11

• Standard Deviation: 1.982035363965

Location: 49-63 (width: 15; decimal: 12)

Variable Type: numeric

YOUTHPOPRATE: Youth Rate

Youth Rate

Value	Label	Unweighted Frequency	%
17.465000152588	-	1	1.5 %
17.469640731812	-	1	1.5 %
17.565420150757	-	1	1.5 %
17.631219863892	-	1	1.5 %
17.653419494629	-	1	1.5 %
17.733570098877	-	1	1.5 %
17.782739639282	-	1	1.5 %
17.792449951172	-	1	1.5 %
17.978239059448	-	1	1.5 %
18.188899993896	-	1	1.5 %
18.460979461670	-	1	1.5 %
18.548299789429	-	1	1.5 %
18.588710784912	-	1	1.5 %
18.689060211182	-	1	1.5 %

Value	Label	Unweighted Frequency	%
18.763280868530	-	1	1.5 %
18.888170242310	-	1	1.5 %
18.975439071655	-	1	1.5 %
19.134080886841	-	1	1.5 %
19.276550292969	-	1	1.5 %
19.313829421997	-	1	1.5 %
19.408409118652	-	1	1.5 %
19.662439346313	-	1	1.5 %
19.724710464478	-	1	1.5 %
19.865240097046	-	1	1.5 %
20.011419296265	-	1	1.5 %
20.076480865479	-	1	1.5 %
20.422199249268	-	1	1.5 %
20.553499221802	-	1	1.5 %
20.919040679932	-	1	1.5 %
20.974239349365	-	1	1.5 %
21.050790786743	-	1	1.5 %
21.456090927124	-	1	1.5 %
21.516239166260	-	1	1.5 %
21.581180572510	-	1	1.5 %
21.948339462280	-	1	1.5 %
21.996030807495	-	1	1.5 %
22.204589843750	-	1	1.5 %
22.498529434204	-	1	1.5 %
22.501190185547	-	1	1.5 %
22.785869598389	-	1	1.5 %
23.009590148926	-	1	1.5 %
23.092830657959	-	1	1.5 %
23.315200805664	-	1	1.5 %
23.358629226685	-	1	1.5 %
23.681770324707	-	1	1.5 %
23.681880950928	-	1	1.5 %
23.770349502563	-	1	1.5 %
23.963050842285	-	1	1.5 %
24.003490447998	-	1	1.5 %
24.154769897461	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

• Mean: 21.628366021549

• Median: 21.764760017395

Minimum: 17 Maximum: 25

• Standard Deviation: 2.702430477846

Location: 64-78 (width: 15; decimal: 12)

Variable Type: numeric

UNEMPLOYRATE: Unemployment Rate

Unemployment Rate

Value	Label	Unweighted Frequency	%
1.20000047684	-	1	1.5 %
1.89999976158	-	2	2.9 %
2.90000095367	-	1	1.5 %
3.00000000000	-	1	1.5 %
3.29999952316	-	1	1.5 %
3.50000000000	-	1	1.5 %
3.59999904633	-	1	1.5 %
3.79999952316	-	3	4.4 %
3.90000095367	-	2	2.9 %
4.00000000000	-	1	1.5 %
4.09999904633	-	1	1.5 %
4.19999809265	-	1	1.5 %
4.300000190735	-	1	1.5 %
4.40000095367	-	1	1.5 %
4.50000000000	-	2	2.9 %
4.69999809265	-	2	2.9 %
4.90000095367	-	3	4.4 %
5.19999809265	-	1	1.5 %
5.300000190735	-	2	2.9 %
5.400000095367	-	1	1.5 %
5.50000000000	-	5	7.4 %
5.59999904633	-	4	5.9 %
5.69999809265	-	1	1.5 %
5.800000190735	-	1	1.5 %
5.900000095367	-	2	2.9 %
6.099999904633	-	2	2.9 %
6.19999809265	-	1	1.5 %
6.69999809265	-	1	1.5 %
6.800000190735	-	2	2.9 %
6.900000095367	-	1	1.5 %
7.00000000000	-	1	1.5 %
7.099999904633	-	2	2.9 %
7.19999809265	-	1	1.5 %

Value	Label	Unweighted Frequency	%
7.50000000000	-	2	2.9 %
7.59999904633	-	1	1.5 %
7.699999809265	-	1	1.5 %
8.50000000000	-	1	1.5 %
9.600000381470	-	1	1.5 %
9.69999809265	-	1	1.5 %
9.899999618530	-	1	1.5 %
14.300000190735	-	1	1.5 %
14.600000381470	-	1	1.5 %
16.899999618530	-	1	1.5 %
17.200000762939	-	1	1.5 %
19.00000000000	-	1	1.5 %
20.100000381470	-	1	1.5 %
21.700000762939	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 6.688235310947Median: 5.549999952317Mode: 5.500000000000

Minimum: 1 Maximum: 22

• Standard Deviation: 4.204636099947

Location: 79-93 (width: 15; decimal: 12)

Variable Type: numeric

POVERTYRATE: Poverty Rate

Poverty Rate

Value	Label	Unweighted Frequency	%
8.69999809265	-	1	1.5 %
8.800000190735	-	2	2.9 %
9.100000381470	-	1	1.5 %
9.199999809265	-	2	2.9 %
9.300000190735	-	3	4.4 %
9.399999618530	-	1	1.5 %
9.69999809265	-	2	2.9 %
10.00000000000	-	3	4.4 %
10.100000381470	-	1	1.5 %
10.300000190735	-	3	4.4 %
10.399999618530	-	1	1.5 %
10.699999809265	-	2	2.9 %

Value	Label	Unweighted Frequency	%
10.800000190735	-	1	1.5 %
10.899999618530	-	1	1.5 %
11.0000000000	-	1	1.5 %
11.199999809265	-	1	1.5 %
11.399999618530	-	2	2.9 %
11.50000000000	-	1	1.5 %
11.600000381470	-	2	2.9 %
11.800000190735	-	1	1.5 %
11.899999618530	-	1	1.5 %
12.199999809265	-	1	1.5 %
12.300000190735	-	2	2.9 %
13.899999618530	-	1	1.5 %
15.00000000000	-	1	1.5 %
15.899999618530	-	1	1.5 %
17.200000762939	-	1	1.5 %
18.100000381470	-	2	2.9 %
18.50000000000	-	1	1.5 %
	Missing Data		
	-	25	36.8 %
	Total	68	100%

Based upon 43 valid cases out of 68 total cases.

Mean: 11.439534897028Median: 10.699999809265

Minimum: 9 Maximum: 18

• Standard Deviation: 2.622080251523

Location: 94-108 (width: 15; decimal: 12)

Variable Type: numeric

PRISONRATE: Prison Rate

Prison Rate

Value	Label	Unweighted Frequency	%
108.82676696778	-	1	1.5 %
109.60700225831	-	1	1.5 %
112.50973510743	-	1	1.5 %
115.05884552002	-	1	1.5 %
115.39590454102	-	1	1.5 %
116.39864349366	-	1	1.5 %
116.92926025391	-	1	1.5 %

Value	Label	Unweighted Frequency	%
120.34768676758	-	1	1.5 %
122.30178070069	-	1	1.5 %
122.42224884034	-	1	1.5 %
123.53289794922	-	1	1.5 %
124.62961578370	-	1	1.5 %
124.98813629151	-	1	1.5 %
128.79869079590	-	1	1.5 %
129.81579589844	-	1	1.5 %
130.27363586426	-	1	1.5 %
130.36882019043	-	1	1.5 %
130.74290466309	-	1	1.5 %
132.51490783692	-	1	1.5 %
132.80531311036	-	1	1.5 %
133.81809997559	-	1	1.5 %
134.04704284668	-	1	1.5 %
138.84008789063	-	1	1.5 %
139.58001708985	-	1	1.5 %
139.80868530274	-	1	1.5 %
141.19827270508	-	1	1.5 %
143.66824340821	-	1	1.5 %
143.76686096192	-	1	1.5 %
144.87184143067	-	1	1.5 %
147.05374145508	-	1	1.5 %
147.35241699219	-	1	1.5 %
148.54278564454	-	1	1.5 %
148.69567871094	-	1	1.5 %
149.36930847168	-	1	1.5 %
150.11349487305	-	1	1.5 %
150.37463378907	-	1	1.5 %
150.79818725586	-	1	1.5 %
150.85391235352	-	1	1.5 %
152.59039306641	-	1	1.5 %
152.75317382813	-	1	1.5 %
153.86630249024	-	1	1.5 %
154.19699096680	-	1	1.5 %
156.61357116700	-	1	1.5 %
156.67874145508	-	1	1.5 %
160.93829345704	-	1	1.5 %
164.23559570313	-	1	1.5 %
171.83221435547	-	1	1.5 %
189.83912658692	-	1	1.5 %
210.75010681153	-	1	1.5 %

Value	Label	Unweighted Frequency	%
219.71171569825	-	1	1.5 %
	Total	68	100%

Based upon 68 valid cases out of 68 total cases.

Mean: 212.98681045981Median: 149.74140167236

Minimum: 109Maximum: 558

• Standard Deviation: 134.63994516999

Location: 109-123 (width: 15; decimal: 11)

Variable Type: numeric