ICPSR | INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH

ICPSR 34986

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

Bernard Harcourt
University of Chicago

Codebook

Inter-university Consortium for
Political and Social Research
P.O. Box 1248
Ann Arbor, Michigan 48106
www.icpsr.umich.edu

Terms of Use

The terms of use for this study can be found at:
http://www.icpsr.umich.edu/icpsrweb/ICPSR/studies/34986/terms

Information about Copyrighted Content

Some instruments administered as part of this study may contain in whole or substantially in part contents from copyrighted instruments. Reproductions of the instruments are provided as documentation for the analysis of the data associated with this collection. Restrictions on "fair use" apply to all copyrighted content. More information about the reproduction of copyrighted works by educators and librarians is available from the United States Copyright Office.

ICPSR 34986

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.

ICPSR has an FAQ on copyright and survey instruments.

State Level Data

YEAR: Year

Year

Value	Label	Unweighted Frequency	%
1922	-	50	1.2 %
1925	-	50	1.2 %
1926	-	50	1.2 %
1927	-	50	1.2 %
1928	-	50	1.2 %
1929	-	50	1.2 %
1930	-	50	1.2 %
1931	-	50	1.2 %
1932	-	50	1.2 %
1933	-	50	1.2 %
1934	-	50	1.2 %
1935	-	50	1.2 %
1936	-	50	1.2 %
1937	-	50	1.2 %
1938	-	50	1.2 %
1939	-	50	1.2 %
1940	-	50	1.2 %
1941	-	50	1.2 %
1942	-	50	1.2 %
1943	-	50	1.2 %
1944	-	50	1.2 %
1945	-	50	1.2 %
1946	-	50	1.2 %
1947	-	50	1.2 %
1948	-	50	1.2 %
1949	-	50	1.2 %
1950	-	50	1.2 %
1951	-	50	1.2 %
1952	-	50	1.2 %
1953	-	50	1.2 %
1954	-	50	1.2 %
1955	-	50	1.2 %
1956	-	50	1.2 %
1957	-	50	1.2 %
1958	-	50	1.2 %
1959	-	50	1.2 %

Value	Label	Unweighted Frequency	%
1960	-	50	1.2 %
1961	-	50	1.2 %
1962	-	50	1.2 %
1963	-	50	1.2 %
1964	-	50	1.2 %
1965	-	50	1.2 %
1966	-	50	1.2 %
1967	-	50	1.2 %
1968	-	50	1.2 %
1969	-	50	1.2 %
1970	-	50	1.2 %
1971	-	50	1.2 %
1972	-	50	1.2 %
1973	-	50	1.2 %
	Total	**4,100**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 4,100 valid cases out of 4,100 total cases.

- Mean: 1964.48
- Median: 1964.50
- Minimum: 1922
- Maximum: 2005
- Standard Deviation: 23.72

Location: 1-4 (width: 4; decimal: 0)
Variable Type: numeric

STATE: State Name

State Name

Value	Label	Unweighted Frequency	%
Alabama	-	82	2.0 %
Alaska	-	82	2.0 %
Arizona	-	82	2.0 %
Arkansas	-	82	2.0 %
California	-	82	2.0 %
Colorado	-	82	2.0 %
Connecticut	-	82	2.0 %
Delaware	-	82	2.0 %
Florida	-	82	2.0 %
Georgia	-	82	2.0 %
Hawaii	-	82	2.0 %

Value	Label	Unweighted Frequency	%
Idaho	-	82	2.0 %
Illinois	-	82	2.0 %
Indiana	-	82	2.0 %
Iowa	-	82	2.0 %
Kansas	-	82	2.0 %
Kentucky	-	82	2.0 %
Louisiana	-	82	2.0 %
Maine	-	82	2.0 %
Maryland	-	82	2.0 %
Massachusetts	-	82	2.0 %
Michigan	-	82	2.0 %
Minnesota	-	82	2.0 %
Mississippi	-	82	2.0 %
Missouri	-	82	2.0 %
Montana	-	82	2.0 %
Nebraska	-	82	2.0 %
Nevada	-	82	2.0 %
New Hampshire	-	82	2.0 %
New Jersey	-	82	2.0 %
New Mexico	-	82	2.0 %
New York	-	82	2.0 %
North Carolina	-	82	2.0 %
North Dakota	-	82	2.0 %
Ohio	-	82	2.0 %
Oklahoma	-	82	2.0 %
Oregon	-	82	2.0 %
Pennsylvania	-	82	2.0 %
Rhode Island	-	82	2.0 %
South Carolina	-	82	2.0 %
South Dakota	-	82	2.0 %
Tennessee	-	82	2.0 %
Texas	-	82	2.0 %
Utah	-	82	2.0 %
Vermont	-	82	2.0 %
Virginia	-	82	2.0 %
Washington	-	82	2.0 %
West Virginia	-	82	2.0 %
Wisconsin	-	82	2.0 %
Wyoming	-	82	2.0 %
	Total	**4,100**	**100%**

Based upon 4,100 valid cases out of 4,100 total cases.

Location: 5-24 (width: 20; decimal: 0)
Variable Type: character

STATE_ABB: State Abbreviation

State Abbreviation

Value	Label	Unweighted Frequency	%
AK	-	82	2.0 %
AL	-	82	2.0 %
AR	-	82	2.0 %
AZ	-	82	2.0 %
CA	-	82	2.0 %
CO	-	82	2.0 %
CT	-	82	2.0 %
DE	-	82	2.0 %
FL	-	82	2.0 %
GA	-	82	2.0 %
HI	-	82	2.0 %
IA	-	82	2.0 %
ID	-	82	2.0 %
IL	-	82	2.0 %
IN	-	82	2.0 %
KS	-	82	2.0 %
KY	-	82	2.0 %
LA	-	82	2.0 %
MA	-	82	2.0 %
MD	-	82	2.0 %
ME	-	82	2.0 %
MI	-	82	2.0 %
MN	-	82	2.0 %
MO	-	82	2.0 %
MS	-	82	2.0 %
MT	-	82	2.0 %
NC	-	82	2.0 %
ND	-	82	2.0 %
NE	-	82	2.0 %
NH	-	82	2.0 %
NJ	-	82	2.0 %
NM	-	82	2.0 %
NV	-	82	2.0 %
NY	-	82	2.0 %
OH	-	82	2.0 %
OK	-	82	2.0 %
OR	-	82	2.0 %

Value	Label	Unweighted Frequency	%
PA	-	82	2.0 %
RI	-	82	2.0 %
SC	-	82	2.0 %
SD	-	82	2.0 %
TN	-	82	2.0 %
TX	-	82	2.0 %
UT	-	82	2.0 %
VA	-	82	2.0 %
VT	-	82	2.0 %
WA	-	82	2.0 %
WI	-	82	2.0 %
WV	-	82	2.0 %
WY	-	82	2.0 %
	Total	**4,100**	**100%**

Based upon 4,100 valid cases out of 4,100 total cases.

Location: 25-26 (width: 2; decimal: 0)
Variable Type: character

STATEID: State ID based on full name

State ID based on full name

Value	Label	Unweighted Frequency	%
1	-	82	2.0 %
2	-	82	2.0 %
3	-	82	2.0 %
4	-	82	2.0 %
5	-	82	2.0 %
6	-	82	2.0 %
7	-	82	2.0 %
8	-	82	2.0 %
10	-	82	2.0 %
11	-	82	2.0 %
12	-	82	2.0 %
13	-	82	2.0 %
14	-	82	2.0 %
15	-	82	2.0 %
16	-	82	2.0 %
17	-	82	2.0 %
18	-	82	2.0 %
19	-	82	2.0 %
20	-	82	2.0 %

Value	Label	Unweighted Frequency	%
21	-	82	2.0 %
22	-	82	2.0 %
23	-	82	2.0 %
24	-	82	2.0 %
25	-	82	2.0 %
26	-	82	2.0 %
27	-	82	2.0 %
28	-	82	2.0 %
29	-	82	2.0 %
30	-	82	2.0 %
31	-	82	2.0 %
32	-	82	2.0 %
33	-	82	2.0 %
34	-	82	2.0 %
35	-	82	2.0 %
36	-	82	2.0 %
37	-	82	2.0 %
38	-	82	2.0 %
39	-	82	2.0 %
40	-	82	2.0 %
41	-	82	2.0 %
42	-	82	2.0 %
43	-	82	2.0 %
44	-	82	2.0 %
45	-	82	2.0 %
46	-	82	2.0 %
47	-	82	2.0 %
48	-	82	2.0 %
49	-	82	2.0 %
50	-	82	2.0 %
51	-	82	2.0 %
	Total	**4,100**	**100%**

Based upon 4,100 valid cases out of 4,100 total cases.

- Mean: 26.34
- Median: 26.50
- Minimum: 1
- Maximum: 51
- Standard Deviation: 14.67

Location: 27-28 (width: 2; decimal: 0)
Variable Type: numeric

STATEPOP: State Population

State Population

Based upon 3,998 valid cases out of 4,100 total cases.

- Mean: 3855038.30837
- Minimum: 81000
- Maximum: 35893800
- Standard Deviation: 4334991.86054

Location: 29-42 (width: 14; decimal: 5)
Variable Type: numeric

INSCCMH: Residents in State, County, and City Mental Hospitals

Residents in State, County, and City Mental Hospitals

Based upon 3,821 valid cases out of 4,100 total cases.

- Mean: 6256.40
- Minimum: 40
- Maximum: 96664
- Standard Deviation: 10503.30

Location: 43-50 (width: 8; decimal: 2)
Variable Type: numeric

RESIDENT_ALL_MH: Residents in All Mental Institutions

Residents in All Mental Institutions

Based upon 3,824 valid cases out of 4,100 total cases.

- Mean: 8473.47
- Minimum: 90
- Maximum: 124557
- Standard Deviation: 13922.91

Location: 51-59 (width: 9; decimal: 2)
Variable Type: numeric

ALLMH: All Patients (resident and on parole) in all mental institutions

All Patients (resident and on parole) in all mental institutions

Based upon 3,821 valid cases out of 4,100 total cases.

- Mean: 9459.55829884
- Minimum: 90
- Maximum: 146740
- Standard Deviation: 15850.18193535

Location: 60-74 (width: 15; decimal: 8)
Variable Type: numeric

HOMICIDE_COUNT: State Homicide Count from Vital Statistics

State Homicide Count from Vital Statistics

Value	Label	Unweighted Frequency	%
0	-	1	0.0 %
1	-	7	0.2 %
2	-	15	0.4 %
3	-	17	0.4 %
4	-	17	0.4 %
5	-	16	0.4 %
6	-	25	0.6 %
7	-	20	0.5 %
8	-	34	0.8 %
9	-	29	0.7 %
10	-	30	0.7 %
11	-	40	1.0 %
12	-	47	1.1 %
13	-	36	0.9 %
14	-	43	1.0 %
15	-	31	0.8 %
16	-	31	0.8 %
17	-	26	0.6 %
18	-	32	0.8 %
19	-	27	0.7 %
20	-	29	0.7 %
21	-	26	0.6 %
22	-	31	0.8 %
23	-	22	0.5 %
24	-	27	0.7 %
25	-	21	0.5 %
26	-	25	0.6 %
27	-	29	0.7 %
28	-	16	0.4 %
29	-	19	0.5 %
30	-	18	0.4 %
31	-	19	0.5 %
32	-	19	0.5 %
33	-	24	0.6 %
34	-	24	0.6 %
35	-	23	0.6 %
36	-	21	0.5 %
37	-	25	0.6 %
38	-	25	0.6 %
39	-	22	0.5 %

Value	Label	Unweighted Frequency	%
40	-	22	0.5 %
41	-	22	0.5 %
42	-	25	0.6 %
43	-	18	0.4 %
44	-	30	0.7 %
45	-	21	0.5 %
46	-	19	0.5 %
47	-	17	0.4 %
48	-	12	0.3 %
49	-	10	0.2 %
	Missing Data		
.	-	259	6.3 %
	Total	**4,100**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 3,841 valid cases out of 4,100 total cases.

- Mean: 291.14
- Minimum: 0
- Maximum: 4348
- Standard Deviation: 426.97

Location: 75-78 (width: 4; decimal: 0)
Variable Type: numeric

PRISONERS: State Prisoner Count from US Gov.

State Prisoner Count from US Gov.

Based upon 3,906 valid cases out of 4,100 total cases.

- Mean: 7508.83
- Minimum: 122
- Maximum: 168105
- Standard Deviation: 15296.48

Location: 79-84 (width: 6; decimal: 0)
Variable Type: numeric

JAILPOP: State Level Jail Population

State Level Jail Population

Based upon 3,812 valid cases out of 4,100 total cases.

- Mean: 4570.061988458
- Minimum: 20
- Maximum: 82138
- Standard Deviation: 8751.779822678

Location: 85-99 (width: 15; decimal: 9)
Variable Type: numeric

EXECUTIONS: Executions

Executions

Value	Label	Unweighted Frequency	%
0	-	2737	66.8 %
1	-	375	9.1 %
2	-	210	5.1 %
3	-	114	2.8 %
4	-	118	2.9 %
5	-	77	1.9 %
6	-	52	1.3 %
7	-	46	1.1 %
8	-	47	1.1 %
9	-	30	0.7 %
10	-	26	0.6 %
11	-	17	0.4 %
12	-	12	0.3 %
13	-	13	0.3 %
14	-	13	0.3 %
15	-	8	0.2 %
16	-	5	0.1 %
17	-	6	0.1 %
18	-	5	0.1 %
19	-	4	0.1 %
20	-	5	0.1 %
21	-	1	0.0 %
22	-	1	0.0 %
23	-	3	0.1 %
24	-	1	0.0 %
33	-	1	0.0 %
35	-	1	0.0 %
37	-	1	0.0 %
40	-	1	0.0 %
	Missing Data		
.	-	170	4.1 %
	Total	**4,100**	**100%**

Based upon 3,930 valid cases out of 4,100 total cases.

- Mean: 1.29
- Median: 0.00
- Mode: 0.00

- Minimum: 0
- Maximum: 40
- Standard Deviation: 3.13

Location: 100-101 (width: 2; decimal: 0)
Variable Type: numeric

ID: ID

ID

Based upon 4,100 valid cases out of 4,100 total cases.

Location: 102-144 (width: 43; decimal: 0)
Variable Type: character

RPC_INC: Real Per Cap Income

Real Per Cap Income

Based upon 3,566 valid cases out of 4,100 total cases.

- Mean: 97.40055962513
- Minimum: 10
- Maximum: 242
- Standard Deviation: 44.63634806706

Location: 145-159 (width: 15; decimal: 11)
Variable Type: numeric

AGE1519: Percent 15 to 19

Percent 15 to 19

Based upon 3,490 valid cases out of 4,100 total cases.

- Mean: 8.424876555160
- Minimum: 6
- Maximum: 13
- Standard Deviation: 1.149655230970

Location: 160-174 (width: 15; decimal: 12)
Variable Type: numeric

AGE2024: Percent 20 to 24

Percent 20 to 24

Based upon 3,490 valid cases out of 4,100 total cases.

- Mean: 7.862902773720
- Minimum: 5
- Maximum: 12
- Standard Deviation: 1.082968973286

Location: 175-189 (width: 15; decimal: 12)
Variable Type: numeric

NONWHITE: Percent Nonwhite

Percent Nonwhite

Based upon 3,490 valid cases out of 4,100 total cases.

- Mean: 12.203556825009
- Minimum: 0
- Maximum: 76
- Standard Deviation: 12.058234362721

Location: 190-204 (width: 15; decimal: 12)
Variable Type: numeric

R_BLACK: Percent Black

Percent Black

Based upon 3,400 valid cases out of 4,100 total cases.

- Mean: 9.074628830677
- Minimum: 0
- Maximum: 50
- Standard Deviation: 10.445196175326

Location: 205-219 (width: 15; decimal: 12)
Variable Type: numeric

R_URBAN: Percent Urban

Percent Urban

Based upon 3,400 valid cases out of 4,100 total cases.

- Mean: 61.031100687700
- Minimum: 14
- Maximum: 94
- Standard Deviation: 17.483888609728

Location: 220-234 (width: 15; decimal: 12)
Variable Type: numeric

POLICE_FORCE: Police Force

Police Force

Value	Label	Unweighted Frequency	%
157	-	1	0.0 %
212	-	1	0.0 %
220	-	1	0.0 %
235	-	1	0.0 %
237	-	1	0.0 %
248	-	1	0.0 %
252	-	1	0.0 %

Value	Label	Unweighted Frequency	%
272	-	1	0.0 %
284	-	1	0.0 %
300	-	1	0.0 %
305	-	1	0.0 %
307	-	1	0.0 %
313	-	1	0.0 %
314	-	1	0.0 %
322	-	1	0.0 %
338	-	1	0.0 %
344	-	1	0.0 %
353	-	1	0.0 %
366	-	1	0.0 %
375	-	1	0.0 %
383	-	1	0.0 %
389	-	1	0.0 %
391	-	1	0.0 %
392	-	1	0.0 %
394	-	1	0.0 %
399	-	1	0.0 %
409	-	1	0.0 %
411	-	1	0.0 %
413	-	1	0.0 %
418	-	1	0.0 %
419	-	1	0.0 %
425	-	2	0.0 %
429	-	1	0.0 %
431	-	1	0.0 %
433	-	1	0.0 %
450	-	1	0.0 %
453	-	1	0.0 %
455	-	1	0.0 %
456	-	1	0.0 %
461	-	1	0.0 %
465	-	1	0.0 %
469	-	2	0.0 %
470	-	1	0.0 %
472	-	1	0.0 %
473	-	1	0.0 %
476	-	1	0.0 %
482	-	1	0.0 %
496	-	1	0.0 %
499	-	1	0.0 %

Value	Label	Unweighted Frequency	%
500	-	2	0.0 %
	Missing Data		
.	-	1366	33.3 %
	Total	**4,100**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 2,734 valid cases out of 4,100 total cases.

- Mean: 10943.26
- Minimum: 157
- Maximum: 101739
- Standard Deviation: 14706.50

Location: 235-240 (width: 6; decimal: 0)
Variable Type: numeric