

American Homicide Supplemental Volume (AHSV)
Time Trends (TT)

Randolph Roth

October, 2009

A supplement to Randolph Roth, *American Homicide*
(The Belknap Press of Harvard University Press, 2009)



American Homicide refers directly to the tables and figures below. The author hopes to augment this supplement in the near future and to post more data on time trends on the Historical Violence Database, so that the relationship (or absence of relationship) between homicide and various social, cultural, and economic trends are clear (e.g. – the weak relationship between the homicide rate among unrelated adults and the performance of the economy).

Time Trends (TT): Table of Contents

Education

Table 1: School Attendance in the Northern United States, 1850-1900: Children Ages 7 through 14

Table 2: School Attendance in the Northern United States, 1850-1900: Children Ages 15 through 18

Table 3: Months of Attendance for Children in School in the Northern United States, 1900

Table 4: School Attendance in the Southern United States, 1850-1900: Children Ages 7 through 14

Table 5: School Attendance in the Southern United States, 1850-1900: Children Ages 15 through 18

Table 6: School Attendance in the Western United States, 1850-1900: Children Ages 7 through 14

Table 7: School Attendance in the Western United States, 1850-1900: Children Ages 15 through 18

National Symbols and County Names

Table 8: Distribution of American-Dateline Symbols of Common Identity Referring to the Land, 1735-1775 (percentages)

Figure 9: Ratio of Percentage American Symbols to Percentage British Symbols in American Newspapers, 1735-1775

Table 10: County Names in the United States, 1634-1949 (percentages)

Alcohol Consumption

Figure 11: Consumption of Alcohol versus Homicide Rate in New York City

Ideas of Marriage and Romance

Table 12: Content Analysis of Articles on Marriage, Romance, and Male-Female Power Relationships in American Magazines, 1741-1850

Education

Table TT 1

**School Attendance in the Northern United States, 1850-1900:
Children Ages 7 through 14**

	1850	1880	1900
White			
% Urban	.75	.83	.81
% Rural Non-Farm	.74	.82	.81
% Farm	.77	.84	.82
Nonwhite			
% Urban	.59	.73	.76
% Rural Non-Farm	.41	.65	.73
% Farm	.34	.71	.81

Source: IPUMS samples of 1850, 1880, and 1900 censuses for New England, Middle Atlantic, East North Central, and West North Central states.

Table TT 2

**School Attendance in the Northern United States, 1850-1900:
Children Ages 15 through 18**

	1850	1880	1900
White			
% Urban	.21	.22	.27
% Rural Non-Farm	.37	.39	.37
% Farm	.55	.51	.43
Nonwhite			
% Urban	.19	.22	.25
% Rural Non-Farm	.04	.33	.26
% Farm	.26	.30	.33

Source: IPUMS samples of 1850, 1880, and 1900 censuses for New England, Middle Atlantic, East North Central, and West North Central states.

Table TT 3

**Months of Attendance for Children in School
in the Northern United States, 1900**

	0-4	5-6	7-8	9 or more
Ages 7 to 14				
White				
% Urban	.03	.02	.11	.83
% Rural Non-Farm	.07	.11	.38	.44
% Farm	.14	.27	.41	.18
Nonwhite				
% Urban	.06	.06	.16	.71
% Rural Non-Farm	.15	.15	.33	.37
% Farm	.33	.25	.25	.21
Ages 15 to 18				
White				
% Urban	.06	.03	.11	.80
% Rural Non-Farm	.12	.11	.32	.46
% Farm	.30	.26	.29	.15
Nonwhite				
% Urban	.11	.02	.18	.70
% Rural Non-Farm	.09	.24	.24	.42
% Farm	.38	.38	.13	.13

Source: IPUMS samples of 1850, 1880, and 1900 censuses for New England, Middle Atlantic, East North Central, and West North Central states.

Table TT 4

**School Attendance in the Southern United States, 1850-1900:
Children Ages 7 through 14**

	1850	1880	1900
White			
% Urban	.69	.77	.74
% Rural Non-Farm	.49	.53	.65
% Farm	.48	.53	.69
Nonwhite			
% Urban	.18	.53	.61
% Rural Non-Farm	.00	.25	.44
% Farm	.04	.27	.47

Source: IPUMS samples of 1850, 1880, and 1900 censuses for South Atlantic, East South Central, and West South Central states.

Table TT 5

**School Attendance in the Southern United States, 1850-1900:
Children Ages 15 through 18**

	1850	1880	1900
White			
% Urban	.17	.25	.35
% Rural Non-Farm	.27	.28	.38
% Farm	.33	.36	.51
Nonwhite			
% Urban	.02	.14	.24
% Rural Non-Farm	.00	.14	.21
% Farm	.04	.17	.36

Source: IPUMS samples of 1850, 1880, and 1900 censuses for South Atlantic, East South Central, and West South Central states.

Table TT 6

**School Attendance in the Western United States, 1850-1900:
Children Ages 7 through 14**

	1850	1880	1900
White			
% Urban	.00	.82	.87
% Rural Non-Farm	.11	.65	.76
% Farm	.16	.70	.84
Nonwhite			
% Urban	--	.30	.36
% Rural Non-Farm	--	.16	.33
% Farm	--	.25	.63

Source: IPUMS samples of 1850, 1880, and 1900 censuses of Pacific and Mountain states.

Table TT 7

**School Attendance in the Western United States, 1850-1900:
Children Ages 15 through 18**

	1850	1880	1900
White			
% Urban	.00	.32	.43
% Rural Non-Farm	.06	.36	.45
% Farm	.07	.41	.56
Nonwhite			
% Urban	--	.00	.13
% Rural Non-Farm	--	.00	.39
% Farm	--	.06	.25

Source: IPUMS samples of 1850, 1880, and 1900 censuses of Pacific and Mountain states.

National Symbols and County Names

Table TT 8

**Distribution of American-Dated Symbols of Common Identity
Referring to the Land, 1735-1775 (percentages)**

	Implicit American	Explicit American	Implicit British	Explicit British	Royal British
1735-44	3.8	46.2	23.1	7.7	19.2
1745-54	4.7	20.0	37.6	10.6	27.1
1755-64	13.0	31.6	35.4	6.3	13.6
1765-75	16.7	42.8	34.2	5.1	1.2

Merritt (1966: Table 7.3, p. 127)

Figure TT 9

**Ratio of Percentage American Symbols to Percentage British Symbols
in American Newspapers, 1735-1775**

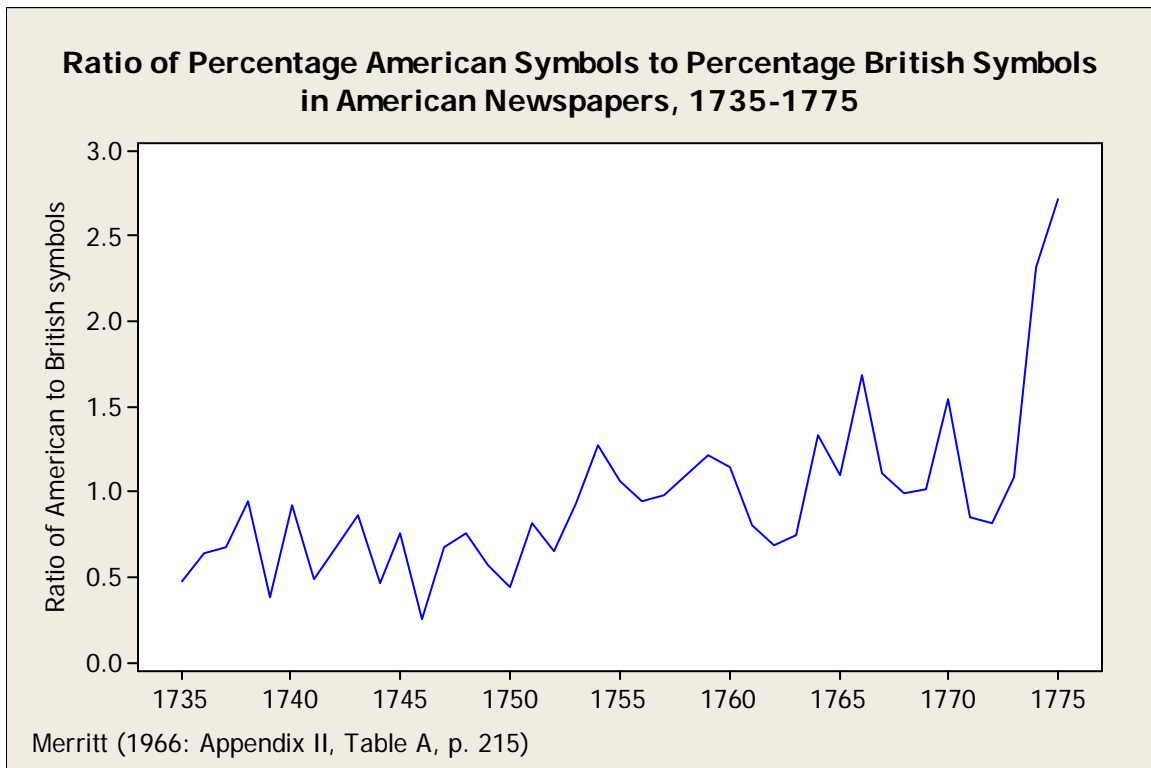


Table TT 10

County Names in the United States, 1634-1949 (percentages)

	British notables	American notables	Local personages	Foreign notables	Number of References
1634-1699	0.46	0.00	0.00	0.00	81
1700-1749	0.81	0.00	0.02	0.00	48
1750-1774	0.64	0.02	0.06	0.00	47
1775-1789	0.18	0.30	0.28	0.02	122
1790-1799	0.02	0.38	0.43	0.00	112
1800-1809	0.00	0.29	0.32	0.01	157
1810-1819	0.00	0.46	0.36	0.01	182
1820-1829	0.00	0.45	0.35	0.00	255
1830-1839	0.00	0.37	0.34	0.03	316
1840-1849	0.00	0.24	0.41	0.03	291
1850-1859	0.00	0.18	0.44	0.04	469
1860-1869	0.00	0.22	0.42	0.01	218
1870-1879	0.00	0.19	0.64	0.00	280
1880-1889	0.00	0.17	0.56	0.01	161
1890-1899	0.02	0.10	0.27	0.02	52
1900-1909	0.00	0.21	0.48	0.02	131
1910-1919	0.00	0.16	0.45	0.01	113
1920-1949	0.00	0.03	0.44	0.00	32

	British places	Other N.A. places	Local landmarks	Aboriginal terms	Exotic places
1634-1699	0.38	0.00	0.02	0.09	0.02
1700-1749	0.10	0.00	0.02	0.00	0.02
1750-1774	0.21	0.00	0.00	0.04	0.00
1775-1789	0.05	0.01	0.06	0.06	0.02
1790-1799	0.04	0.00	0.03	0.09	0.01
1800-1809	0.02	0.00	0.11	0.15	0.03
1810-1819	0.01	0.01	0.03	0.07	0.02
1820-1829	0.00	0.00	0.04	0.09	0.02
1830-1839	0.00	0.02	0.07	0.14	0.00
1840-1849	0.02	0.01	0.09	0.15	0.00
1850-1859	0.00	0.00	0.12	0.14	0.01

1860-1869	0.00	0.02	0.13	0.14	0.01
1870-1879	0.00	0.02	0.08	0.04	0.00
1880-1889	0.00	0.00	0.15	0.08	0.00
1890-1899	0.00	0.04	0.33	0.17	0.00
1900-1909	0.00	0.02	0.08	0.18	0.01
1910-1919	0.00	0.03	0.23	0.10	0.01
1920-1949	0.00	0.00	0.31	0.13	0.00

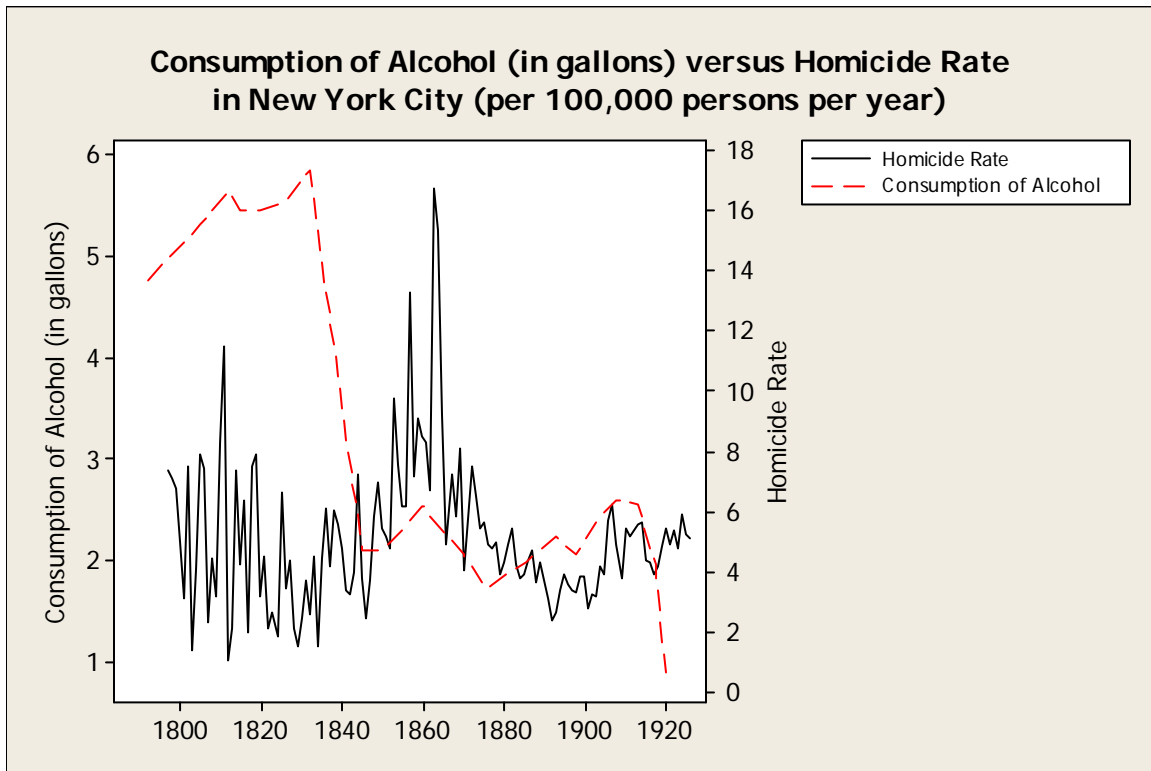
	Religious terms	Abstract virtues	Miscellaneous
1634-1699	0.01	0.01	0.00
1700-1749	0.02	0.00	0.00
1750-1774	0.00	0.00	0.02
1775-1789	0.00	0.02	0.01
1790-1799	0.00	0.01	0.00
1800-1809	0.05	0.01	0.01
1810-1819	0.03	0.01	0.01
1820-1829	0.01	0.02	0.02
1830-1839	0.01	0.01	0.01
1840-1849	0.01	0.00	0.04
1850-1859	0.03	0.01	0.04
1860-1869	0.01	0.01	0.04
1870-1879	0.01	0.00	0.01
1880-1889	0.01	0.00	0.01
1890-1899	0.02	0.02	0.02
1900-1909	0.01	0.00	0.01
1910-1919	0.00	0.00	0.02
1920-1949	0.00	0.06	0.03

Zelinsky (1988: 124-5)

Alcohol Consumption

Figure TT 11

Consumption of Alcohol versus Homicide Rate in New York City



Ideas of Marriage and Romance

Table TT 12

Content Analysis of Articles on Marriage, Romance, and Male-Female Power Relationships in American Magazines, 1741-1850

	1741-1824	1825-1850	
Important Considerations When Marrying			
Happiness	.58	.89	
Wealth	.33	.08	
Status	.09	.03	
N =	184	1315	
Qualities of Romantic Love			
The One and Only	.18	.33	
Love Wins Out Over All	.10	.22	
Love at First Sight	.04	.08	
Idealization of Loved One	.22	.18	
Glorification of Emotions	.46	.18	
N =	1089	2261	
Power in Male-Female Relationships			
	1741-1794	1795-1824	1825-1850
Overt Male Power	.42	.29	.31
Over Female Power	.13	.13	.23
Subtle Female Power	.33	.31	.30
Mutual Cooperation	.12	.27	.17
N =	321	113	652

Sources: Lantz, Schmitt, Britton, and Snyder (1968); Lantz, Schmitt, and Herman (1973); and Lantz, Keyes, and Schultz (1975).

