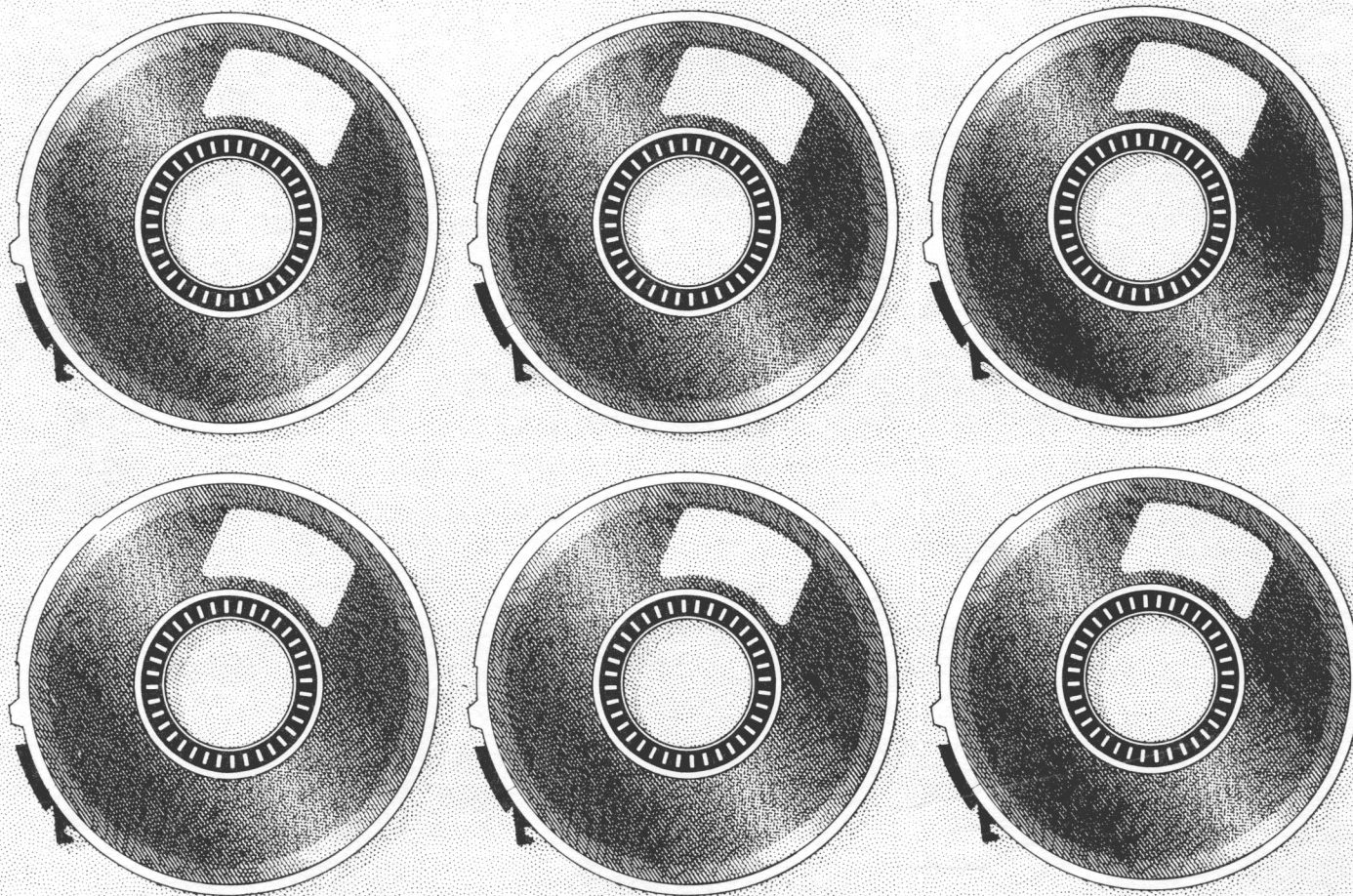


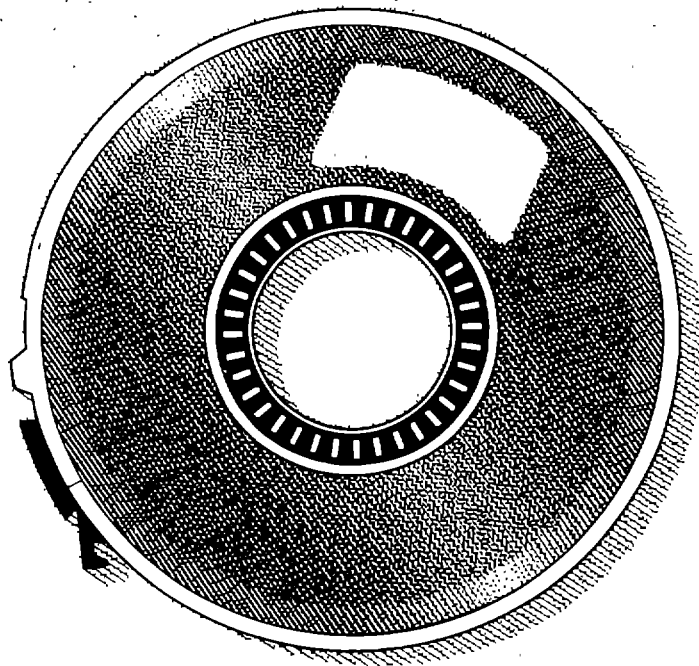
Public Use Data Tape Documentation

Marriage Data, Detail, 1987



Public Use Data Tape Documentation

Marriage Data, Detail, 1987



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Centers for Disease Control
National Center for Health Statistics

Hyattsville, Maryland
March 1990

Documentation of the Detail Marriage Public-Use Tape File for 1987 Data

The marriage data file is maintained by calendar year. The file includes :
(1) records for all marriages received in machine-readable form and (2)
sample records, or all marriages for those States with small numbers of
events, received on microfilm (coded and keyed by NCHS personnel).

The tape file includes data from selected States, Puerto Rico, and the
Virgin Islands, which meet certain reporting criteria for inclusion in the
Marriage Registration Area (MRA). The criteria are explained in the
Technical Appendix which is part of this documentation package.

Each record contains a weight field (tape locations 18-20) which is
designed to inflate tabular totals to the States' figures and to the MRA
figures. Note, however, in NCHS publications, U.S. data and Possessions
data are tabulated separately. Totals for the MRA do not include data for
Puerto Rico and the Virgin Islands.

Included in this document are:

1. List of data elements and tape locations.
2. Machine/File/Data Characteristics.
3. Detail record layout.
4. Control total tables 1-2.
5. Technical Appendix for 1985 along with the 1987 addendum.

SYMBOLS USED IN TABLES

Symbol	Explanation
---	Data not available
...	Category not applicable
-	Quantity zero
0.0	Quantity more than 0 but less than 0.05
*	Figure does not meet standards of reliability or precision

List of Data Elements and Tape Locations

Data Items	Tape Locations
1. Place of Marriage	
a. State	10-11
b. Region	8
c. Division	9
2. General	
a. Data year	1
b. Date of marriage	12-16
c. Type of Ceremony	17
d. Record weight	18-20
e. Age difference	86-88
3. Groom data	
a. State and resident status	21-24
b. Place of birth	26-29
c. Race	30-31
d. Number of this marriage	32-33
e. Previous marital status	34-36
f. Date of birth	37-40
g. Age at marriage	41-49
h. Education	80-81
i. Date last marriage ended	89-92
j. Interval from last marriage	93-97
4. Bride data	
a. State and resident status	50-53
b. Place of birth	55-58
c. Race	59-60
d. Number of this marriage	61-62
e. Previous marital status	63-65
f. Date of birth	66-69
g. Age at marriage	70-78
h. Education	82-83
i. Date last marriage ended	98-101
j. Interval from last marriage	102-106

Machine/File/Data Characteristics:

- | | |
|-------------------------|--------------------------------|
| 1. Machine used: | IBM/3083/E |
| 2. Language used: | PL/I |
| 3. File organization: | One file, one reel |
| 4. Record format: | Blocked, fixed format |
| 5. Record count: | a. Total 788,317 |
| | b. MRA 783,087 |
| | c. Possessions 5,230 |
| 6. Record length: | 140 |
| 7. Blocksize: | 14000 |
| 8. Recording mode: | IBM/EBCDIC 8-bit code |
| 9. Code scheme: | Numeric/Blanks/Special |
| 10. Last block: | May be a short block |
| 11. Special characters: | a. "&" is the EBCDIC ampersand |
| | b. "-" is the EBCDIC dash |
| 12. Data counts | |
| (weighted totals): | a. MRA 1,839,052 |
| | b. Possessions 35,191 |

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
1	1	<u>Last Digit of Current Data Year</u> 7 ... 1987
2-7	6	<u>Certificate Number</u> These positions are blank.
8	1	<u>Region of Marriage</u>
(9)	1	<u>Division of Marriage</u> Region is in position 8 and Division is in 9. 00 ... <u>POSSESSIONS</u> 1 ... <u>NORTHEAST</u> 1 ... New England 2 ... Middle Atlantic 2 ... <u>MIDWEST</u> 3 ... East North Central 4 ... West North Central 3 ... <u>SOUTH</u> 5 ... South Atlantic 6 ... East South Central 7 ... West South Central 4 ... <u>WEST</u> 8 ... Mountain 9 ... Pacific

1987
Marriage Detail Record

Tape	Field	
<u>Location</u>	<u>Size</u>	<u>Item and Code Outline</u>

10-11	2	<u>State of Marriage</u>
-------	---	--------------------------

This field contains codes for States that have been admitted to the Marriage Registration Area (MRA). State names, codes and year of admission to the MRA are:

01	... Alabama	1957
02	... Alaska	1957
05	... California	1957
06	... Colorado	1979
07	... Connecticut	1957
08	... Delaware	1957
09	... District of Columbia	1961
10	... Florida	1957
11	... Georgia	1957
12	... Hawaii	1957
13	... Idaho	1957
14	... Illinois	1964
15	... Indiana	1961
16	... Iowa	1957
17	... Kansas	1957
18	... Kentucky	1959
19	... Louisiana	1957
20	... Maine	1957
21	... Maryland	1957
22	... Massachusetts	1961
23	... Michigan	1957
24	... Minnesota	1971
25	... Mississippi	1957
26	... Missouri	1968
27	... Montana	1957
28	... Nebraska	1957
30	... New Hampshire	1957
31	... New Jersey	1957
33	... New York State	1957
33	... New York City	1965
34	... North Carolina	1964
36	... Ohio	1957
38	... Oregon	1957
39	... Pennsylvania	1957
40	... Rhode Island	1957
41	... South Carolina	1971
42	... South Dakota	1957
43	... Tennessee	1957
45	... Utah	1957
46	... Vermont	1957
47	... Virginia	1957
49	... West Virginia	1965
50	... Wisconsin	1957
51	... Wyoming	1957
52	... Puerto Rico	1957
53	... Virgin Islands	1957

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
--------------------------------	-----------------------------	------------------------------

12-16	4	<u>DATE OF MARRIAGE</u>
-------	---	-------------------------

(12-13)	2	<u>Month of Marriage</u>
---------	---	--------------------------

(Note: last digit of year of marriage is given in tape location 1.)

01	...	January
02	...	February
03	...	March
04	...	April
05	...	May
06	...	June
07	...	July
08	...	August
09	...	September
10	...	October
11	...	November
12	...	December

14-15	2	<u>Day of Marriage</u>
-------	---	------------------------

01-31 ... As applicable to month of marriage

16	1	<u>Day of Week of Marriage</u>
----	---	--------------------------------

1	...	Sunday
2	...	Monday
3	...	Tuesday
4	...	Wednesday
5	...	Thursday
6	...	Friday
7	...	Saturday

17	1	<u>Type of Ceremony</u>
----	---	-------------------------

1	...	Civil
2	...	Religious
9	...	Not stated ceremony

18-20	3	<u>Weight of Record</u>
-------	---	-------------------------

Each record is assigned a weight based on the sampling rate of the place of marriage. This field is used to inflate tabular totals to State and MRA figures.

001	...	100 percent
002	...	50 percent
005	...	20 percent
010	...	10 percent
020	...	5 percent

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
21-49	29	<u>GROOM DATA</u>
(21-24)	4	<u>PLACE OF RESIDENCE</u>
(21)	1	<u>Resident Status Recode 3</u> 1 ... Resident of State of marriage 2 ... Nonresident of State of marriage (includes foreign residents) 3 ... Not stated place of residence
22	1	<u>Residence Status Recode 4</u> 1 ... Resident of State of marriage 2 ... Resident of State adjoining State of marriage 3 ... Resident of State that does not adjoin State of marriage (includes foreign residents) 4 ... Not stated place of residence

1987
Marriage Detail Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	

23-24	2	<u>State of Residence of Groom</u>
-------	---	------------------------------------

01	...	Alabama
02	...	Alaska
03	...	Arizona
04	...	Arkansas
05	...	California
06	...	Colorado
07	...	Connecticut
08	...	Delaware
09	...	District of Columbia
10	...	Florida
11	...	Georgia
12	...	Hawaii
13	...	Idaho
14	...	Illinois
15	...	Indiana
16	...	Iowa
17	...	Kansas
18	...	Kentucky
19	...	Louisiana
20	...	Maine
21	...	Maryland
22	...	Massachusetts
23	...	Michigan
24	...	Minnesota
25	...	Mississippi
26	...	Missouri
27	...	Montana
28	...	Nebraska
29	...	Nevada
30	...	New Hampshire
31	...	New Jersey
32	...	New Mexico
33	...	New York
34	...	North Carolina
35	...	North Dakota
36	...	Ohio
37	...	Oklahoma
38	...	Oregon
39	...	Pennsylvania
40	...	Rhode Island
41	...	South Carolina
42	...	South Dakota
43	...	Tennessee
44	...	Texas
45	...	Utah
46	...	Vermont
47	...	Virginia
48	...	Washington
49	...	West Virginia
50	...	Wisconsin
51	...	Wyoming
52	...	Puerto Rico
53	...	Virgin Islands
54	...	Guam
55	...	Canada
56	...	Cuba
57	...	Mexico
59	...	Remainder of the world
99	...	Not stated State

25	1	<u>Reserved Position</u>
----	---	--------------------------

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
26-29	4	<u>PLACE OF BIRTH OF GROOM (NATIVITY)</u>
(26)	1	<u>Nativity Status Recode 4</u>
	1	... Born in State of marriage
	2	... Born in State adjoining State of marriage
	3	... Born in State not adjoining State of marriage (includes foreign born)
	4	... Not stated place of birth
27	1	<u>Nativity Status Recode 8</u>
	1	... Born in State of marriage
	2	... Born in State adjoining State of marriage and resident of State of birth
	3	... Born in State adjoining State of marriage and not resident of State of birth
	4	... Born in State adjoining State of marriage and State of Residence not stated
	5	... Born in State not adjoining State of marriage (includes foreign born) and resident of State of birth
	6	... Born in State not adjoining State of marriage (includes foreign born) and not resident of State of birth
	7	... Born in State not adjoining State of marriage (includes foreign born) and residence not stated
	8	... Not stated place of birth

1987
Marriage Detail Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
28-29	2	<u>Place of Birth of Groom</u>
		01 ... Alabama
		02 ... Alaska
		03 ... Arizona
		04 ... Arkansas
		05 ... California
		06 ... Colorado
		07 ... Connecticut
		08 ... Delaware
		09 ... District of Columbia
		10 ... Florida
		11 ... Georgia
		12 ... Hawaii
		13 ... Idaho
		14 ... Illinois
		15 ... Indiana
		16 ... Iowa
		17 ... Kansas
		18 ... Kentucky
		19 ... Louisiana
		20 ... Maine
		21 ... Maryland
		22 ... Massachusetts
		23 ... Michigan
		24 ... Minnesota
		25 ... Mississippi
		26 ... Missouri
		27 ... Montana
		28 ... Nebraska
		29 ... Nevada
		30 ... New Hampshire
		31 ... New Jersey
		32 ... New Mexico
		33 ... New York
		34 ... North Carolina
		35 ... North Dakota
		36 ... Ohio
		37 ... Oklahoma
		38 ... Oregon
		39 ... Pennsylvania
		40 ... Rhode Island
		41 ... South Carolina
		42 ... South Dakota
		43 ... Tennessee
		44 ... Texas
		45 ... Utah
		46 ... Vermont
		47 ... Virginia
		48 ... Washington
		49 ... West Virginia
		50 ... Wisconsin
		51 ... Wyoming
		52 ... Puerto Rico
		53 ... Virgin Islands
		54 ... Guam
		55 ... Canada
		56 ... Cuba
		57 ... Mexico
		59 ... Remainder of the world
		99 ... Not stated place

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
30-31	2	<u>RACE OF GROOM</u>
(30)	1	<u>Race Recode</u>
		1 ... White
		2 ... All other races
		3 ... Not stated race
31	1	<u>Detail race</u>
		1 ... White
		2 ... Black
		3 ... Other races
		8 ... Not on certificate
		9 ... Not stated race
32-33	2	<u>NUMBER OF THIS MARRIAGE OF GROOM</u>
(32)	1	<u>Number of This Marriage Recode</u>
		1 ... First marriage
		2 ... Second marriage
		3 ... Three or more marriages
		4 ... Number of this marriage unknown, not stated, or not on certificate
33	1	<u>Detail Number of This Marriage</u>
		1-8 ... First through eighth marriage(s)
		9 ... Married nine or more times
		0 ... Number unknown but has been previously married
		- ... Number of this marriage not stated
		& ... Not on certificate
34-36	3	<u>PREVIOUS MARITAL STATUS OF GROOM</u>
(34)	1	<u>Previous Marital Status Recode 3</u>
		1 ... Previously single
		2 ... Previously married
		3 ... Previous marital status not on certificate or not stated
35	1	<u>Previous Marital Status Recode 5</u>
		1 ... Previously Single
		2 ... Previously Widowed
		3 ... Previous divorce or annulment
		4 ... Previously married, unknown whether widowed, divorced or annulled
		5 ... Previous marital status not on certificate or not stated
36	1	<u>Detail Previous Marital Status</u>
		1 ... Previously single
		2 ... Previously widowed
		3 ... Previously divorced
		4 ... Previous annulment
		9 ... Previous marital status not stated
		0 ... Previously married, unknown whether widowed, divorced or annulled
		& ... Previous marital status not on certificate

1987
Marriage Detail Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
37-40	4	<u>DATE OF BIRTH OF GROOM</u>
(37-38)	2	<u>Month of Birth</u>
		01 ... January
		02 ... February
		03 ... March
		04 ... April
		05 ... May
		06 ... June
		07 ... July
		08 ... August
		09 ... September
		10 ... October
		11 ... November
		12 ... December
		99 ... Not stated month
39-40	2	<u>Year of Birth</u>
		93-99 ... 1893 - 1899
		00-75 ... 1900 - 1975
		-- ... Not stated year
41-49	9	<u>AGE AT TIME OF MARRIAGE OF GROOM</u>
(41-42)	2	<u>Detail Age at Marriage</u>
		NOTE: If date of birth is not present in the record, stated age of groom is used, if present. All unknown ages have been imputed.
		12-94 ... Single years of age at marriage
43	1	<u>Age at Marriage Recode 9</u>
		1 ... 12 - 17 years
		2 ... 18 - 19 years
		3 ... 20 - 24 years
		4 ... 25 - 29 years
		5 ... 30 - 34 years
		6 ... 35 - 44 years
		7 ... 45 - 54 years
		8 ... 55 - 64 years
		9 ... 65 years and over
44	1	<u>Age at Marriage Recode 7</u>
		1 ... 12 - 13 years
		2 ... 14 - 17 years
		3 ... 18 - 19 years
		4 ... 20 - 24 years
		5 ... 25 - 44 years
		6 ... 45 - 64 years
		7 ... 65 years and over

1987
Marriage Detail Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
45-46	2	<u>Age at Marriage Recode 18</u>
		17 ... 12 - 17 years
		18 ... 18 years
		19 ... 19 years
		20 ... 20 years
		21 ... 21 years
		22 ... 22 years
		23 ... 23 years
		24 ... 24 years
		25 ... 25 years
		26 ... 26 years
		27 ... 27 years
		28 ... 28 years
		29 ... 29 years
		30 ... 30 - 34 years
		31 ... 35 - 44 years
		32 ... 45 - 54 years
		33 ... 55 - 64 years
		34 ... 65 years and over
47-48	2	<u>Age at Marriage Recode 47</u>
		13 ... 12 - 13 years
		14-54 ... Single years 14 through 54
		55 ... 55 - 59 years
		56 ... 60 - 64 years
		57 ... 65 - 69 years
		58 ... 70 - 74 years
		59 ... 75 years and over
49	1	<u>Special Age Recode Based on Previous Marital Status</u>
		Previously Single
		1 ... 12 - 17 years
		2 ... 18 - 19 years
		3 ... 20 - 24 years
		4 ... 25 - 29 years
		5 ... 30 - 34 years
		6 ... 35 - 44 years
		7 ... 45 - 54 years
		8 ... 55 - 64 years
		9 ... 65 years and over
		Previous Divorce or Annulment
		1 ... 12 - 19 years
		2 ... 20 - 24 years
		3 ... 25 - 29 years
		4 ... 30 - 34 years
		5 ... 35 - 44 years
		6 ... 45 - 54 years
		7 ... 55 - 64 years
		8 ... 65 years and over
		Previously Widowed
		1 ... 12 - 24 years
		2 ... 25 - 34 years
		3 ... 35 - 44 years
		4 ... 45 - 54 years
		5 ... 55 - 64 years
		6 ... 65 years and over
		Previous Marital Status Unknown
		0 ... All ages

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
50-78	29	<u>BRIDE DATA</u>
(50-53)	4	<u>PLACE OF RESIDENCE</u>
(50)	1	<u>Resident Status Recode 3</u>
	1	... Resident of State of marriage
	2	... Nonresident of State of marriage (includes foreign residents)
	3	... Not stated place of residence
51	1	<u>Residence Status Recode 4</u>
	1	... Resident of State of marriage
	2	... Resident of State adjoining State of marriage
	3	... Resident of State that does not adjoin State of Marriage (includes foreign residents)
	4	... Not stated place of residence

1987
Marriage Detail Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
52-53	2	<u>State of Residence of Bride</u>
		01 ... Alabama
		02 ... Alaska
		03 ... Arizona
		04 ... Arkansas
		05 ... California
		06 ... Colorado
		07 ... Connecticut
		08 ... Delaware
		09 ... District of Columbia
		10 ... Florida
		11 ... Georgia
		12 ... Hawaii
		13 ... Idaho
		14 ... Illinois
		15 ... Indiana
		16 ... Iowa
		17 ... Kansas
		18 ... Kentucky
		19 ... Louisiana
		20 ... Maine
		21 ... Maryland
		22 ... Massachusetts
		23 ... Michigan
		24 ... Minnesota
		25 ... Mississippi
		26 ... Missouri
		27 ... Montana
		28 ... Nebraska
		29 ... Nevada
		30 ... New Hampshire
		31 ... New Jersey
		32 ... New Mexico
		33 ... New York
		34 ... North Carolina
		35 ... North Dakota
		36 ... Ohio
		37 ... Oklahoma
		38 ... Oregon
		39 ... Pennsylvania
		40 ... Rhode Island
		41 ... South Carolina
		42 ... South Dakota
		43 ... Tennessee
		44 ... Texas
		45 ... Utah
		46 ... Vermont
		47 ... Virginia
		48 ... Washington
		49 ... West Virginia
		50 ... Wisconsin
		51 ... Wyoming
		52 ... Puerto Rico
		53 ... Virgin Islands
		54 ... Guam
		55 ... Canada
		56 ... Cuba
		57 ... Mexico
		59 ... Remainder of the world
		99 ... Not stated State
54	1	<u>Reserved Position</u>

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
55-58	4	<u>PLACE OF BIRTH OF BRIDE (NATIVITY)</u>
(55)	1	<u>Nativity Status Recode 4</u>
	1	... Born in State of marriage
	2	... Born in State adjoining State of marriage
	3	... Born in State not adjoining State of marriage (includes foreign born)
	4	... Not stated place of birth
56	1	<u>Nativity Status Recode 8</u>
	1	... Born in State of marriage
	2	... Born in State adjoining State of marriage and resident of State of birth
	3	... Born in State adjoining State of marriage and not resident of State of birth
	4	... Born in State adjoining State of marriage and State of Residence not stated
	5	... Born in State not adjoining State of marriage (includes foreign born) and resident of State of birth
	6	... Born in State not adjoining State of marriage (includes foreign born) and not resident of State of birth
	7	... Born in State not adjoining State of marriage (includes foreign born) and residence not stated
	8	... Not stated place of birth

1987
Marriage Detail Record

<u>Tape</u>	<u>Field</u>	<u>Item and Code Outline</u>
<u>Location</u>	<u>Size</u>	
57-58	2	<u>Place of Birth of Bride</u>
		01 ... Alabama
		02 ... Alaska
		03 ... Arizona
		04 ... Arkansas
		05 ... California
		06 ... Colorado
		07 ... Connecticut
		08 ... Delaware
		09 ... District of Columbia
		10 ... Florida
		11 ... Georgia
		12 ... Hawaii
		13 ... Idaho
		14 ... Illinois
		15 ... Indiana
		16 ... Iowa
		17 ... Kansas
		18 ... Kentucky
		19 ... Louisiana
		20 ... Maine
		21 ... Maryland
		22 ... Massachusetts
		23 ... Michigan
		24 ... Minnesota
		25 ... Mississippi
		26 ... Missouri
		27 ... Montana
		28 ... Nebraska
		29 ... Nevada
		30 ... New Hampshire
		31 ... New Jersey
		32 ... New Mexico
		33 ... New York
		34 ... North Carolina
		35 ... North Dakota
		36 ... Ohio
		37 ... Oklahoma
		38 ... Oregon
		39 ... Pennsylvania
		40 ... Rhode Island
		41 ... South Carolina
		42 ... South Dakota
		43 ... Tennessee
		44 ... Texas
		45 ... Utah
		46 ... Vermont
		47 ... Virginia
		48 ... Washington
		49 ... West Virginia
		50 ... Wisconsin
		51 ... Wyoming
		52 ... Puerto Rico
		53 ... Virgin Islands
		54 ... Guam
		55 ... Canada
		56 ... Cuba
		57 ... Mexico
		59 ... Remainder of the world
		99 ... Not stated place

1987
Marriage Detail Record

<u>Tape Location</u>	<u>Field Size</u>	<u>Item and Code Outline</u>
59-60	2	<u>RACE OF BRIDE</u>
(59)	1	<u>Race Recode</u>
		1 ... White
		2 ... All other races
		3 ... Not stated race
60	1	<u>Detail race</u>
		1 ... White
		2 ... Black
		3 ... Other races
		8 ... Not on certificate
		9 ... Not stated race
61-62	2	<u>NUMBER OF THIS MARRIAGE OF BRIDE</u>
(61)	1	<u>Number of This Marriage Recode</u>
		1 ... First marriage
		2 ... Second marriage
		3 ... Three or more marriages
		4 ... Number of this marriage unknown, not stated, or not on certificate
62	1	<u>Detail Number of This Marriage</u>
		1-8 ... First through eighth marriage(s)
		9 ... Married nine or more times
		0 ... Number unknown but has been previously married
		- ... Number of this marriage not stated
		& ... Not on certificate
63-65	3	<u>PREVIOUS MARITAL STATUS OF BRIDE</u>
(63)	1	<u>Previous Marital Status Recode 3</u>
		1 ... Previously single
		2 ... Previously married
		3 ... Previous marital status not on certificate or not stated
64	1	<u>Previous Marital Status Recode 5</u>
		1 ... Previously Single
		2 ... Previously Widowed
		3 ... Previous divorce or annulment
		4 ... Previously married, unknown whether widowed, divorced or annulled
		5 ... Previous marital status not on certificate or not stated
65	1	<u>Detail Previous Marital Status</u>
		1 ... Previously single
		2 ... Previously widowed
		3 ... Previously divorced
		4 ... Previous annulment
		9 ... Previous marital status not stated
		0 ... Previously married, unknown whether widowed, divorced or annulled
		& ... Previous marital status not on certificate

1987
Marriage Detail Record

Tape <u>Location</u>	Field <u>Size</u>	<u>Item and Code Outline</u>
-------------------------	----------------------	------------------------------

66-69	4	<u>DATE OF BIRTH OF BRIDE</u>
-------	---	-------------------------------

(66-67)	2	<u>Month of Birth</u>
---------	---	-----------------------

01	...	January
02	...	February
03	...	March
04	...	April
05	...	May
06	...	June
07	...	July
08	...	August
09	...	September
10	...	October
11	...	November
12	...	December
99	...	Not stated month

68-69	2	<u>Year of Birth</u>
-------	---	----------------------

93-99	...	1892 - 1899
00-75	...	1900 - 1975
--	...	Not stated year

70-78	9	<u>AGE AT TIME OF MARRIAGE OF BRIDE</u>
-------	---	---

(70-71)	2	<u>Detail Age at Marriage</u>
---------	---	-------------------------------

NOTE: If date of birth is not present in the record, stated age of bride is used, if present. All unknown ages have been imputed.

12-94	...	Single years of age at marriage
-------	-----	---------------------------------

72	1	<u>Age at Marriage Recode 9</u>
----	---	---------------------------------

1	...	12 - 17 years
2	...	18 - 19 years
3	...	20 - 24 years
4	...	25 - 29 years
5	...	30 - 34 years
6	...	35 - 44 years
7	...	45 - 54 years
8	...	55 - 64 years
9	...	65 years and over

73	1	<u>Age at Marriage Recode 7</u>
----	---	---------------------------------

1	...	12 - 13 years
2	...	14 - 17 years
3	...	18 - 19 years
4	...	20 - 24 years
5	...	25 - 44 years
6	...	45 - 64 years
7	...	65 years and over

1987
Marriage Detail Record

<u>Tape</u>	<u>Field</u>	
<u>Location</u>	<u>Size</u>	<u>Item and Code Outline</u>

74-75	2	<u>Age at Marriage Recode 18</u>
-------	---	----------------------------------

17	...	12 - 17 years
18	...	18 years
19	...	19 years
20	...	20 years
21	...	21 years
22	...	22 years
23	...	23 years
24	...	24 years
25	...	25 years
26	...	26 years
27	...	27 years
28	...	28 years
29	...	29 years
30	...	30 - 34 years
31	...	35 - 44 years
32	...	45 - 54 years
33	...	55 - 64 years
34	...	65 years and over

76-77	2	<u>Age at Marriage Recode 47</u>
-------	---	----------------------------------

13	...	12 - 13 years
14-54	...	Single years 14 through 54
55	...	55 - 59 years
56	...	60 - 64 years
57	...	65 - 69 years
58	...	70 - 74 years
59	...	75 years and over

78	1	<u>Special Age Recode Based on Previous Marital Status</u>
----	---	--

Previously Single

1	...	12 - 17 years
2	...	18 - 19 years
3	...	20 - 24 years
4	...	25 - 29 years
5	...	30 - 34 years
6	...	35 - 44 years
7	...	45 - 54 years
8	...	55 - 64 years
9	...	65 years and over

Previous Divorce or Annulment

1	...	12 - 19 years
2	...	20 - 24 years
3	...	25 - 29 years
4	...	30 - 34 years
5	...	35 - 44 years
6	...	45 - 54 years
7	...	55 - 64 years
8	...	65 years and over

Previously Widowed

1	...	12 - 24 years
2	...	25 - 34 years
3	...	35 - 44 years
4	...	45 - 54 years
5	...	55 - 64 years
6	...	65 years and over

Previous Marital Status Unknown

0	...	All ages
---	-----	----------

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
79	1	<u>MRA Identification</u> This position is blank
80-83	4	<u>EDUCATION</u>
(80-81)	2	<u>Groom</u> 00 ... No formal schooling 01-08 ... Elementary school 09-12 ... High school 13-16 ... College 17 ... 5 or more years of college 99 ... Not stated education
82-83	2	<u>Bride</u> 00 ... No formal schooling 01-08 ... Elementary school 09-12 ... High school 13-16 ... College 17 ... 5 or more years of college 99 ... Not stated education
84-85	2	<u>These positions are blank</u>
86-88	3	<u>DIFFERENCE IN AGE BETWEEN BRIDE AND GROOM</u>
(86)	1	<u>Age difference recode</u> 1 ... Groom older than or same age as bride 2 ... Groom younger than bride
87-88	2	<u>Detail Age Difference</u> 00-82 ... Zero to eighty-two years

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
89-97	9	<u>ADDITIONAL GROOM DATA</u>
(89-92)	4	<u>DATE LAST MARRIAGE ENDED</u>
(89-90)	2	<u>Month</u>
		00 ... Not applicable (not previously married)
		01 ... January
		02 ... February
		03 ... March
		04 ... April
		05 ... May
		06 ... June
		07 ... July
		08 ... August
		09 ... September
		10 ... October
		11 ... November
		12 ... December
		99 ... Not stated month
91-92	2	<u>Year</u>
		-- ... Not applicable (not previously married)
		00-87 ... 1900 - 1987
		99 ... Not stated year
93-97	5	<u>INTERVAL FROM LAST MARRIAGE TO PRESENT MARRIAGE</u>
(93-95)	3	<u>Detail Interval in Months</u>
		--- ... Not applicable (not previously married)
		000-998 ... Zero to 998 months
		999 ... Not stated months
96-97	2	<u>Interval Recode 18</u>
		00 ... Not applicable (not previously married)
		01 ... Less than 6 months
		02 ... 6 - 11 months
		03 ... 1 year
		04 ... 2 years
		05 ... 3 years
		06 ... 4 years
		07 ... 5 years
		08 ... 6 years
		09 ... 7 years
		10 ... 8 years
		11 ... 9 years
		12 ... 10 - 14 years
		13 ... 15 - 19 years
		14 ... 20 - 24 years
		15 ... 25 - 29 years
		16 ... 30 years or more
		17 ... Not stated interval

1987
Marriage Detail Record

<u>Tape</u> <u>Location</u>	<u>Field</u> <u>Size</u>	<u>Item and Code Outline</u>
98-106	9	<u>ADDITIONAL BRIDE DATA</u>
(98-101)	4	<u>DATE LAST MARRIAGE ENDED</u>
(98-99)	2	<u>Month</u>
		00 ... Not applicable (not previously married)
		01 ... January
		02 ... February
		03 ... March
		04 ... April
		05 ... May
		06 ... June
		07 ... July
		08 ... August
		09 ... September
		10 ... October
		11 ... November
		12 ... December
		99 ... Not stated month
100-101	2	<u>Year</u>
		-- ... Not applicable (not previously married)
		00-87 ... 1900 - 1987
		99 ... Not stated year
102-106	5	<u>INTERVAL FROM LAST MARRIAGE TO PRESENT MARRIAGE</u>
(102-104)	3	<u>Detail Interval in Months</u>
		--- ... Not applicable (not previously married)
		000-998 ... Zero to 998 months
		999 ... Not stated months
105-106	2	<u>Interval Recode 18</u>
		00 ... Not applicable (not previously married)
		01 ... Less than 6 months
		02 ... 6 - 11 months
		03 ... 1 year
		04 ... 2 years
		05 ... 3 years
		06 ... 4 years
		07 ... 5 years
		08 ... 6 years
		09 ... 7 years
		10 ... 8 years
		11 ... 9 years
		12 ... 10 - 14 years
		13 ... 15 - 19 years
		14 ... 20 - 24 years
		15 ... 25 - 29 years
		16 ... 30 years or more
		17 ... Not stated interval
107-140	34	<u>Reserved Positions</u>

CONTROL TOTAL TABLE 1

PAGE 1

MARRIAGES BY MONTH AND STATE OF MARRIAGE:
MARRIAGE-REGISTRATION AREA AND EACH REGISTRATION STATE, 1987

(TOTALS FOR THE MRA DO NOT INCLUDE DATA FOR PUERTO RICO AND THE VIRGIN ISLANDS)

AREA	TOTAL	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
MARRIAGE- REGISTRATION AREA--	1,839,052	84,682	119,634	105,969	131,168	196,606	212,429	163,681	204,187	177,330	173,581	132,900	136,885
ALABAMA-----	44,840	2,530	3,200	3,270	3,410	4,100	5,170	4,120	4,370	3,740	3,490	3,460	3,980
ALASKA-----	5,472	290	374	336	330	518	624	556	660	446	400	432	506
CALIFORNIA-----	143,440	7,180	10,280	8,820	10,300	14,640	16,260	12,720	17,140	13,300	12,820	10,020	9,960
COLORADO-----	31,920	1,580	2,110	1,860	2,080	3,140	3,780	3,260	4,170	3,020	2,500	2,060	2,360
CONNECTICUT-----	26,990	930	1,365	1,175	1,780	3,390	3,255	2,260	3,065	3,265	3,320	1,860	1,325
DELAWARE-----	5,410	228	331	253	428	630	660	420	524	543	615	426	352
DIST. OF COLUMBIA--	5,201	164	307	376	371	613	670	407	551	567	509	364	302
FLORIDA-----	136,492	8,258	11,653	10,310	11,679	13,425	13,247	11,256	11,995	10,232	10,580	11,019	12,838
GEORGIA-----	68,840	3,620	5,180	4,740	5,460	6,620	7,840	5,920	6,780	5,700	5,840	5,340	5,800
HAWAII-----	16,570	1,010	1,360	1,210	1,250	1,665	1,490	1,465	1,660	1,410	1,275	1,330	1,445
IDAHO-----	11,424	574	742	710	812	1,084	1,328	1,084	1,454	928	896	810	1,002
ILLINOIS-----	95,578	3,995	5,918	5,337	6,484	10,531	11,002	8,365	10,710	9,888	9,391	6,972	6,985
INDIANA-----	49,560	2,010	3,120	2,600	3,410	5,160	6,030	4,610	5,420	4,790	4,840	3,740	3,830
IOWA-----	23,055	830	1,325	1,030	1,450	2,735	3,075	2,235	3,030	2,355	1,985	1,480	1,525
KANSAS-----	22,250	1,190	1,430	1,280	1,465	2,470	2,710	1,885	2,435	1,990	1,885	1,720	1,790
KENTUCKY-----	46,950	2,500	3,190	2,930	3,690	4,760	5,300	4,350	4,360	4,160	4,020	3,470	4,220
LOUISIANA-----	36,170	2,150	2,860	2,200	2,920	3,460	3,980	3,070	3,340	2,670	2,810	3,070	3,640
MAINE-----	12,124	412	661	471	618	1,257	1,501	1,327	1,813	1,422	1,180	704	758
MARYLAND-----	45,890	2,130	2,770	2,580	3,240	5,090	5,250	3,960	4,560	4,540	4,650	3,500	3,620
MASSACHUSETTS-----	49,040	1,620	2,560	2,160	3,050	6,150	5,750	3,980	5,910	5,850	6,100	3,470	2,440
MICHIGAN-----	74,460	2,620	4,260	3,600	4,460	8,440	9,240	7,320	10,280	7,440	7,860	4,440	4,500
MINNESOTA-----	33,650	1,030	1,890	1,230	1,920	3,880	4,480	3,070	4,760	4,000	3,410	2,000	1,980
MISSISSIPPI-----	23,765	1,285	1,760	1,625	1,785	2,240	2,755	2,275	2,325	1,850	1,740	1,835	2,290
MISSOURI-----	48,397	2,374	3,212	2,763	3,402	5,502	5,781	4,311	5,041	4,184	4,506	3,536	3,785
MONTANA-----	6,540	255	383	330	356	565	922	726	960	637	451	411	544
NEBRASKA-----	11,808	482	705	550	755	1,442	1,621	1,127	1,486	1,162	962	736	780
NEW HAMPSHIRE-----	10,854	407	647	463	621	1,185	1,272	1,029	1,453	1,242	1,203	646	686
NEW JERSEY-----	60,640	2,360	3,440	3,300	4,280	7,320	7,080	4,360	6,280	7,140	7,280	4,540	3,260
NEW YORK-----	160,551	7,314	9,353	9,374	11,153	17,580	17,812	14,568	18,757	17,053	16,260	11,194	10,133
NORTH CAROLINA-----	50,410	2,210	3,290	2,800	4,170	5,340	6,100	4,270	5,170	4,510	4,550	3,790	4,210
OHIO-----	95,900	3,880	5,880	5,120	6,500	10,480	11,540	9,220	10,700	9,380	9,680	6,720	6,800
OREGON-----	22,305	975	1,475	1,365	1,395	2,090	2,450	2,235	3,190	2,160	1,500	1,550	1,920
PENNSYLVANIA-----	87,180	3,000	4,840	3,760	5,720	11,160	10,620	6,860	9,700	9,880	10,280	6,460	4,900
RHODE ISLAND-----	8,056	293	453	350	494	1,013	962	630	1,009	1,015	942	538	357
SOUTH CAROLINA-----	53,397	3,120	3,901	3,634	4,412	5,099	5,609	4,726	5,070	4,545	4,361	4,159	4,761

MARRIAGES BY MONTH AND STATE OF MARRIAGE:
MARRIAGE-REGISTRATION AREA AND EACH REGISTRATION STATE, 1987

(TOTALS FOR THE MRA DO NOT INCLUDE DATA FOR PUERTO RICO AND THE VIRGIN ISLANDS)

AREA	TOTAL	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
SOUTH DAKOTA-----	6,994	290	414	354	464	736	962	696	906	698	576	414	484
TENNESSEE-----	61,440	3,260	4,160	3,900	4,800	5,640	6,880	5,580	6,100	5,300	5,380	4,760	5,680
UTAH-----	16,760	855	1,130	1,120	1,315	1,420	1,970	1,440	2,135	1,500	1,040	1,235	1,600
VERMONT-----	5,914	202	303	209	280	623	800	675	892	670	627	264	369
VIRGINIA-----	67,004	3,142	4,334	4,047	5,195	7,085	7,488	5,978	6,690	6,262	6,212	4,984	5,587
WEST VIRGINIA-----	13,465	645	865	695	900	1,395	1,710	1,325	1,545	1,155	1,185	915	1,130
WISCONSIN-----	37,647	1,256	1,877	1,506	2,304	4,456	4,894	3,505	5,123	4,349	4,140	2,199	2,038
WYOMING-----	4,699	226	326	226	260	477	559	505	668	382	330	327	413
PUERTO RICO-----	33,290	2,500	2,710	2,220	2,330	3,110	2,960	3,270	2,600	2,190	2,290	2,450	4,660
VIRGIN ISLANDS-----	1,901	120	150	151	160	183	170	164	167	147	156	136	197

CONTROL TOTAL TABLE 2

MARRIAGES BY AGE OF HUSBAND AND WIFE AT TIME OF MARRIAGE
AND BY RACE, MARRIAGE REGISTRATION AREA, 1987

(TOTALS FOR THE MRA DO NOT INCLUDE DATA FOR PUERTO RICO AND THE VIRGIN ISLANDS)

AGE AT MARRIAGE		RACE			
HUSBAND	TOTAL	WHITE	BLACK	OTHER RACES	NOT STATED
TOTAL-----	1,839,052	1,030,126	140,178	17,786	650,962
UNDER 18 YEARS-----	7,559	6,168	135	39	1,217
18 YEARS-----	28,599	19,381	1,369	238	7,611
19 YEARS-----	47,464	31,422	3,019	420	12,603
20 YEARS-----	68,990	42,884	5,060	586	20,460
21 YEARS-----	88,988	52,443	7,394	807	28,344
22 YEARS-----	106,735	62,820	8,468	977	34,470
23 YEARS-----	122,646	69,671	9,281	1,066	42,628
24 YEARS-----	123,680	68,488	9,122	966	45,104
25 YEARS-----	118,085	63,962	8,666	1,238	44,219
26 YEARS-----	108,784	59,133	7,729	1,085	40,837
27 YEARS-----	99,002	52,621	7,484	1,217	37,680
28 YEARS-----	90,116	47,129	6,563	1,036	35,388
29 YEARS-----	79,502	41,417	5,997	917	31,171
30-34 YEARS-----	283,443	149,375	23,292	3,736	107,040
35-44 YEARS-----	275,161	152,464	21,779	2,356	98,562
45-54 YEARS-----	105,243	60,710	8,196	597	35,740
55-64 YEARS-----	50,701	29,057	4,247	333	17,064
65 YEARS AND OVER---	34,354	20,981	2,377	172	10,824
WIFE					
TOTAL-----	1,839,052	1,032,406	134,720	20,166	651,760
UNDER 18 YEARS-----	53,046	38,638	2,232	438	11,738
18 YEARS-----	77,827	51,014	4,519	783	21,511
19 YEARS-----	90,857	55,194	6,450	983	28,230
20 YEARS-----	106,873	62,364	7,916	962	35,631
21 YEARS-----	113,325	64,731	8,342	1,262	38,990
22 YEARS-----	125,385	70,979	9,104	1,333	43,969
23 YEARS-----	129,399	70,790	9,107	1,401	48,101
24 YEARS-----	119,924	64,354	8,340	1,380	45,850
25 YEARS-----	110,244	58,154	7,903	1,322	42,865
26 YEARS-----	98,065	51,664	6,840	1,080	38,481
27 YEARS-----	84,762	44,279	6,091	1,211	33,181
28 YEARS-----	75,357	39,384	6,076	1,026	28,871
29 YEARS-----	67,418	35,005	5,460	819	26,134
30-34 YEARS-----	241,172	128,800	19,584	3,042	89,746
35-44 YEARS-----	223,019	124,120	17,922	2,288	78,689
45-54 YEARS-----	74,094	43,813	5,529	611	24,141
55-64 YEARS-----	29,922	17,679	2,404	175	9,664
65 YEARS AND OVER---	18,363	11,444	901	50	5,968

1987 Marriage Addendum to the "Technical Appendix" of Vital Statistics
of the United States, 1985 Volume III--Marriage and Divorce

NATIONWIDE COUNTS (pages 4-3)

In 1987 the annual count of marriages for California included 90,494 nonlicensed (confidential) marriages.

REGISTRATION AREAS (page 4-4)

Marriages that were performed in the Marriage-registration area (MRA) accounted for 80 percent of all marriages in the United States in 1987.

AREA TOTALS (page 4-6)

The sample estimates of marriages in the MRA differed from the complete count by 5 percent. It differed by less than 2 percent in all MRA States except California where it differed by 39 percent. The 5-percent sample of California marriages for 1987 was drawn only from 143,440 licensed marriages; nonlicensed marriages were not available for inclusion in the marriage sample.

SAMPLING PROCEDURES (page 4-8)

About 41 percent of all marriages in the MRA were included in the marriage sample for 1987.

FREQUENCIES (page 4-8)

The sampling rate, sample size, and sample estimate for each State in the MRA in 1987 are shown in the attached table A (table 4-5 in 1985). Sampling errors for the MRA and each State are shown in the attached table B (table 4-7 in 1985).

INCOMPLETE REPORTING (page 4-10)

The percent not stated for selected characteristics on the marriage record, by State, is shown in the attached table C (table 4-9 in 1985).

Table A. Sampling Rates and Sample Size: Marriage-Registration Area, Each Registration State, Puerto Rico, and Virgin Islands, 1987

Area and stratum	Sampling rate	Number of sample records	Estimated number of events 1/	Area and stratum	Sampling rate	Number of sample records	Estimated number of events 1/
Marriage-registration area 2/	...	746,937	1,839,052	Stratum 4	1/10	38,843	388,430
Stratum 1	All records	669,672	669,672	Alabama	1/10	4,484	44,840
Delaware	All records	5,410	5,410	Colorado	1/10	3,192	31,920
District of Columbia	All records	5,201	5,201	Indiana	1/10	4,956	49,560
Florida	All records	136,492	136,492	Kentucky	1/10	4,695	46,950
Illinois	All records	95,578	95,578	Louisiana	1/10	3,617	36,170
Maine	All records	12,124	12,124	Maryland	1/10	4,589	45,890
Missouri	All records	48,397	48,397	Massachusetts	1/10	4,904	49,040
Montana	All records	6,540	6,540	Minnesota	1/10	3,365	33,650
Nebraska	All records	11,808	11,808	North Carolina	1/10	5,041	50,410
New Hampshire	All records	10,854	10,854	Stratum 5	1/20	29,595	591,900
New York	All records	160,551	160,551	California	1/20	7,172	143,440
Rhode Island	All records	8,056	8,056	Georgia	1/20	3,442	68,840
South Carolina	All records	53,397	53,397	Michigan	1/20	3,723	74,460
Vermont	All records	5,914	5,914	New Jersey	1/20	3,032	60,640
Virginia	All records	67,004	67,004	Ohio	1/20	4,795	95,900
Wisconsin	All records	37,647	37,647	Pennsylvania	1/20	4,359	87,180
Wyoming	All records	4,699	4,699	Tennessee	1/20	3,072	61,440
Stratum 2	1/2	11,945	23,890	Puerto Rico	1/10	3,329	33,290
Alaska	1/2	2,736	5,472	Virgin Islands	All records	1,901	1,901
Idaho	1/2	5,712	11,424				
South Dakota	1/2	3,497	6,994				
Stratum 3	1/5	33,032	165,160				
Connecticut	1/5	5,398	26,990				
Hawaii	1/5	3,314	16,570				
Iowa	1/5	4,611	23,055				
Kansas	1/5	4,450	22,250				
Mississippi	1/5	4,753	23,765				
Oregon	1/5	4,461	22,305				
Utah	1/5	3,352	16,760				
West Virginia	1/5	2,693	13,465				

1/ Number of sample records weighted by reciprocal of sampling rate.

Table B. Sampling Error of Estimated Number of Marriages, Expressed as Percent of Area Total: Marriage-Registration Area, Each Registration State, Puerto Rico, and Virgin Islands, 1987
 (Figures for Delaware, District of Columbia, Florida, Illinois, Maine, Missouri, Montana, Nebraska, New Hampshire, New York, Rhode Island, South Carolina, Vermont, Virginia, Wisconsin, Wyoming and Virgin Islands have no sampling errors since all records were tabulated)

Area	All marriages	Sampling error of estimated frequency, expressed as percent of area total			
		1 or 99	10 or 90	25 or 75	50
Marriage-registration area 1/	1,839,052	446	1,345	1,941	2,241
Alabama	44,840	63	191	275	318
Alaska	5,472	7	22	32	37
California 2/	143,440	271	816	1,178	1,361
Colorado	31,920	53	161	232	268
Connecticut	26,990	33	99	143	165
Delaware	5,410	...	...	...	...
District of Columbia	5,201	...	...	...	...
Florida	136,492	...	...	...	...
Georgia	68,840	114	343	495	572
Hawaii	16,570	26	77	111	129
Idaho	11,424	11	32	46	53
Illinois	95,578	...	...	...	...
Indiana	49,560	66	200	289	334
Iowa	23,055	30	91	132	152
Kansas	22,250	30	89	129	149
Kentucky	46,950	65	195	281	325
Louisiana	36,170	57	171	247	285
Maine	12,124	...	...	...	...
Maryland	45,890	69	207	298	345
Massachusetts	49,040	61	183	264	304
Michigan	74,460	118	357	515	594
Minnesota	33,650	55	165	239	275
Mississippi	23,765	31	92	133	154
Missouri	48,397	...	...	...	...
Montana	6,540	...	...	...	...
Nebraska	11,808	...	...	...	...
New Hampshire	10,854	...	...	...	...
New Jersey	60,640	107	322	464	536
New York	160,551	...	...	...	...
North Carolina	50,410	67	202	292	337
Ohio	95,900	134	405	584	675
Oregon	22,305	30	90	129	149
Pennsylvania	87,180	128	386	558	644
Rhode Island	8,056	...	...	...	...
South Carolina	53,397	...	...	...	...
South Dakota	6,994	8	25	36	42
Tennessee	61,440	107	324	467	540
Utah	16,760	26	78	112	129
Vermont	5,914	...	...	...	...
Virginia	67,004	...	...	...	...
West Virginia	13,465	23	70	100	116
Wisconsin	37,647	...	...	...	...
Wyoming	4,699	...	...	...	...
Puerto Rico	33,290	54	164	237	274
Virgin Islands	1,901	...	...	...	...

1/ Excludes marriage in Puerto Rico and the Virgin Islands.

2/ Sampling errors computed excluding nonlicensed marriages; see text.

TABLE C. PERCENT OF MARRIAGE RECORDS ON WHICH SPECIFIED CHARACTERISTICS WERE NOT STATED:
MARRIAGE-REGISTRATION AREA, EACH REGISTRATION STATE, PUERTO RICO,
AND VIRGIN ISLANDS, 1987

AREA	ALL MARRIAGES	RACE		MARRIAGE ORDER		PREVIOUS MARITAL STATUS		NUMBER OF THIS MARRIAGE	
		BRIDE	GROOM	BRIDE	GROOM	BRIDE	GROOM	BRIDE	GROOM
MARRIAGE-REGISTRATION AREA-----	1,839,052	35.4	35.4	1.7	1.6	6.3	6.2	4.5	4.3
ALABAMA-----	44,840	0.1	0.2	0.0	0.0	0.4	0.3	0.1	0.1
ALASKA-----	5,472	2.8	2.7	0.2	0.2	0.7	0.7	0.3	0.2
CALIFORNIA-----	143,440	100.0	100.0	0.1	0.0	0.1	0.1	0.1	0.1
COLORADO-----	31,920	100.0	100.0	0.6	0.8	0.6	0.8	40.2	36.4
CONNECTICUT-----	26,990	0.2	0.1	0.2	0.1	0.8	0.5	0.3	0.2
DELAWARE-----	5,410	-	-	-	-	-	-	0.1	0.1
DIST OF COLUMBIA-----	5,201	100.0	100.0	-	-	0.1	0.1	0.0	0.0
FLORIDA-----	136,492	0.4	0.3	0.0	0.0	0.1	0.1	0.0	0.0
GEORGIA-----	68,840	0.6	0.5	0.4	0.3	0.9	0.5	1.0	1.0
HAWAII-----	16,570	0.1	0.0	-	-	-	-	-	-
IDAHO-----	11,424	8.5	8.6	0.4	0.2	0.4	0.2	47.1	43.4
ILLINOIS-----	95,578	2.7	2.7	0.0	0.0	0.0	0.0	0.1	0.0
INDIANA-----	49,560	20.3	19.3	0.8	0.5	1.1	0.8	4.1	3.8
IOWA-----	23,055	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
KANSAS-----	22,250	0.2	0.2	0.3	0.2	0.8	0.5	0.3	0.2
KENTUCKY-----	46,950	0.1	0.1	0.0	0.0	0.0	0.1	0.5	0.4
LOUISIANA-----	36,170	-	0.0	1.5	1.4	3.0	2.9	1.8	1.6
MAINE-----	12,124	1.8	1.6	-	-	-	-	0.0	0.0
MARYLAND-----	45,890	100.0	100.0	0.1	0.1	0.1	0.1	34.0	33.9
MASSACHUSETTS-----	49,040	100.0	100.0	-	-	0.2	0.3	-	-
MICHIGAN-----	74,460	100.0	100.0	-	-	33.4	34.2	-	-
MINNESOTA-----	33,650	11.1	10.4	8.8	8.1	9.1	8.2	16.7	17.2
MISSISSIPPI-----	23,765	0.1	0.1	0.7	0.3	1.6	0.8	0.8	0.4
MISSOURI-----	48,397	3.7	3.6	1.9	1.9	3.8	3.8	3.6	3.5
MONTANA-----	6,540	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.1
NEBRASKA-----	11,808	0.6	0.6	0.8	0.8	0.8	0.8	0.8	0.8
NEW HAMPSHIRE-----	10,854	0.1	0.1	-	-	-	-	0.0	0.0
NEW JERSEY-----	60,640	0.2	0.2	0.0	-	0.1	0.1	0.3	0.1
NEW YORK-----	160,551	100.0	100.0	0.3	0.1	0.5	0.3	1.1	1.0
NORTH CAROLINA-----	50,410	0.1	0.1	-	-	0.1	0.0	-	0.0
OHIO-----	95,900	100.0	100.0	0.2	0.2	35.2	34.5	0.3	0.2
OREGON-----	22,305	1.1	1.3	0.3	0.2	0.3	0.2	41.2	39.9
PENNSYLVANIA-----	87,180	0.8	0.8	1.1	1.0	1.1	1.1	1.3	1.2
RHODE ISLAND-----	8,056	0.1	0.1	-	-	-	0.0	-	-
SOUTH CAROLINA-----	53,397	0.0	0.0	0.0	0.0	42.7	40.4	0.0	0.0
SOUTH DAKOTA-----	6,994	0.5	0.3	0.3	0.1	0.4	0.1	0.3	0.1
TENNESSEE-----	61,440	0.2	0.3	0.3	0.3	0.8	0.7	0.5	0.5
UTAH-----	16,760	1.1	1.0	1.3	0.9	1.5	1.0	1.8	1.4
VERMONT-----	5,914	0.3	0.3	0.4	0.3	0.5	0.4	0.5	0.4
VIRGINIA-----	67,004	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.0
WEST VIRGINIA-----	13,465	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.1
WISCONSIN-----	37,647	-	-	0.0	0.0	0.0	0.0	0.0	0.0
WYOMING-----	4,699	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.4
PUERTO RICO-----	33,290	100.0	100.0	-	-	0.1	0.2	0.1	0.1
VIRGIN ISLANDS-----	1,901	100.0	100.0	-	0.1	0.1	0.2	-	0.2

NOT STATED DATA INCLUDE NOT REPORTABLE (ITEM WAS NOT ON RECORD OF ENTIRE REPORTING AREA) AND NOT COMPLETED (ITEM WAS ON THE RECORD BUT NOT FILLED IN).

FIGURES FOR THE MRA DO NOT INCLUDE DATA FOR PUERTO RICO AND THE VIRGIN ISLANDS.

TABLE C. PERCENT OF MARRIAGE RECORDS ON WHICH SPECIFIED CHARACTERISTICS WERE NOT STATED:
MARRIAGE-REGISTRATION AREA, EACH REGISTRATION STATE, PUERTO RICO,
AND VIRGIN ISLANDS, 1987

MARRIAGE-REGISTRATION AREA-----	RESIDENT STATUS IN PLACE WHERE MARRIED		INTERVAL SINCE LAST MARRIAGE ENDED		NATIVITY STATUS IN STATE WHERE MARRIED		EDUCATION		TYPE OF CEREMONY PERFORMED
	BRIDE	GROOM	BRIDE	GROOM	BRIDE	GROOM	BRIDE	GROOM	
ALABAMA-----	0.3	0.2	42.0	42.6	0.6	0.6	63.4	63.4	7.9
ALASKA-----	-	-	100.0	100.0	0.3	0.3	100.0	100.0	0.3
CALIFORNIA-----	0.5	0.3	100.0	100.0	0.2	0.1	99.9	99.9	0.5
COLORADO-----	0.0	0.0	15.3	16.2	0.1	0.1	0.4	0.6	0.2
CONNECTICUT-----	0.1	0.0	3.0	4.2	0.6	0.7	100.0	100.0	1.1
DELAWARE-----	-	-	100.0	100.0	0.2	0.1	1.9	1.7	0.2
DIST OF COLUMBIA-----	-	-	100.0	100.0	-	-	100.0	100.0	0.0
FLORIDA-----	-	0.0	100.0	100.0	100.0	100.0	100.0	100.0	0.6
FLORIDA-----	0.0	0.0	5.9	7.1	0.0	0.0	100.0	100.0	0.0
GEORGIA-----	0.1	0.1	48.2	48.8	0.4	0.5	100.0	100.0	0.4
HAWAII-----	-	-	0.1	0.2	-	-	-	-	0.0
IDAHO-----	-	-	100.0	100.0	0.1	0.0	100.0	100.0	0.3
ILLINOIS-----	0.0	0.0	13.0	14.9	0.1	0.1	46.7	46.7	0.0
INDIANA-----	0.2	0.1	100.0	100.0	4.6	2.5	100.0	100.0	0.8
IOWA-----	-	0.0	100.0	100.0	0.1	0.3	100.0	100.0	100.0
KANSAS-----	-	0.0	5.5	5.9	0.6	0.8	0.9	0.8	0.1
KENTUCKY-----	0.5	0.6	27.3	31.3	0.1	0.2	16.5	16.4	0.8
LOUISIANA-----	1.1	0.4	15.1	17.3	1.3	1.5	32.1	32.4	19.5
MAINE-----	-	-	0.3	0.2	0.0	0.0	3.5	3.6	-
MARYLAND-----	6.4	6.0	100.0	100.0	0.2	0.2	100.0	100.0	0.2
MASSACHUSETTS-----	0.0	-	100.0	100.0	0.0	0.0	100.0	100.0	0.2
MICHIGAN-----	-	-	100.0	100.0	0.2	0.2	100.0	100.0	0.3
MINNESOTA-----	0.2	-	53.7	54.4	0.4	0.4	100.0	100.0	0.7
MISSISSIPPI-----	0.1	0.0	13.3	17.0	0.3	0.4	1.3	1.1	0.1
MISSOURI-----	0.1	0.1	43.2	44.9	1.9	1.9	23.5	23.4	1.8
MONTANA-----	0.0	-	9.7	9.9	0.1	0.1	0.2	0.3	0.2
NEBRASKA-----	-	-	7.2	8.1	0.0	0.0	0.7	0.7	100.0
NEW HAMPSHIRE-----	-	-	0.1	0.1	0.0	0.0	0.2	0.2	-
NEW JERSEY-----	-	-	100.0	100.0	0.2	0.3	100.0	100.0	0.6
NEW YORK-----	0.0	0.0	7.7	6.8	0.1	0.1	100.0	100.0	0.2
NORTH CAROLINA-----	0.0	0.0	0.9	0.6	0.1	0.1	0.3	0.1	0.8
OHIO-----	0.5	0.5	100.0	100.0	0.2	0.1	100.0	100.0	100.0
OREGON-----	0.2	0.1	22.3	25.1	0.2	0.2	100.0	100.0	0.2
PENNSYLVANIA-----	-	0.0	6.3	6.6	0.2	0.3	100.0	100.0	1.5
RHODE ISLAND-----	-	-	0.0	0.1	-	-	0.1	0.0	-
SOUTH CAROLINA-----	-	0.0	100.0	100.0	0.0	-	100.0	100.0	0.1
SOUTH DAKOTA-----	0.1	-	100.0	100.0	0.0	0.1	100.0	100.0	0.1
TENNESSEE-----	0.2	0.1	9.6	9.9	0.4	0.9	2.6	2.7	1.3
UTAH-----	-	0.1	8.1	9.2	0.5	0.7	4.1	3.8	0.2
VERMONT-----	-	-	2.8	2.7	0.0	0.1	0.6	0.6	0.1
VIRGINIA-----	0.0	0.0	4.8	5.6	0.1	0.0	0.1	0.1	0.1
WEST VIRGINIA-----	-	0.1	100.0	100.0	0.0	0.0	100.0	100.0	1.1
WISCONSIN-----	-	-	0.2	0.4	0.0	0.0	0.1	0.0	0.0
WYOMING-----	-	-	10.9	13.5	0.1	0.0	18.1	18.3	0.1
PUERTO RICO-----	0.2	0.1	100.0	100.0	0.2	0.1	100.0	100.0	0.2
VIRGIN ISLANDS-----	-	0.1	100.0	100.0	0.2	0.1	100.0	100.0	0.6

NOT STATED DATA INCLUDE NOT REPORTABLE (ITEM WAS NOT ON RECORD OF ENTIRE REPORTING AREA) AND NOT COMPLETED (ITEM WAS ON THE RECORD BUT NOT FILLED IN).

FIGURES FOR THE MRA DO NOT INCLUDE DATA FOR PUERTO RICO AND THE VIRGIN ISLANDS.

Additional footnotes for Table C.

Number of this marriage is not reported by the following States.
For these States, total marriages include the following percentages
of remarriages:

Area	Bride	Groom
Colorado	39.9	35.9
Idaho	46.9	43.3
Maryland	33.9	33.8
Oregon	41.1	39.8

Previous Marital Status is not reported for remarriages by the
following States. For these States, total marriages include
the following percentages of remarriages:

Area	Bride	Groom
Michigan	33.4	34.2
Ohio	35.1	34.4
South Carolina	42.7	40.4

SECTION 4 — TECHNICAL APPENDIX

SOURCES OF DATA

Marriage and divorce statistics in this volume are based on information from two sources: (1) Complete counts of events obtained from all States and (2) data on characteristics from marriage and divorce certificates from States meeting certain reporting criteria.

State and local officials annually provide complete counts of marriages and divorces by county of occurrence, the number of annulments granted in each State, and marriages by month of occurrence. From these counts marriage and divorce totals are derived. Rates are computed for each State, geographic division, region, registration area, and for the United States.

Data on marriages and divorces and of the persons involved for the States that constitute the marriage-registration area (MRA) and the divorce-registration area (DRA) are based on information from two sources. For some States, samples of records are drawn by the National Center for Health Statistics (NCHS) from microfilm copies of the original certificates received from the State registration offices. Other States submit computer tapes to NCHS through the Vital Statistics Cooperative Program (VSCP). For these States the complete file is used. Statistical data for 1985 for both marriages and divorces were provided through the VSCP by eight States—Illinois, Missouri, Nebraska, New York (except New York City marriages), Rhode Island, South Carolina, Vermont, and Virginia. Precoded marriage data were also provided by Florida, Maine, Montana, and New Hampshire.

Marriage and divorce statistics for the United States, for the registration areas, and for individual States are limited to events occurring during the year and registered within the specified area. Interlocutory divorce decrees or decrees "nisi" (which grant that the divorce takes permanent effect at a specific time in the future if the couple does not reconcile in the meantime) are included among the records of the States that grant them, usually for the year in which they were granted. Tabulations are by place of occurrence and include events occurring to nonresidents.

Marriages or divorces of members of the Armed Forces or other U.S. nationals that occur outside the United States are excluded from the tabulations. *United States* refers to the 50 States and the District of Columbia. Alaska has been included in the U.S. tabulations since 1959 and Hawaii, since 1960. Data for Puerto Rico and the Virgin Islands were compiled for 1985 and preceding years except

1966–69 and 1972. Data for these areas were processed separately from the rest of the MRA and DRA and appear in section 3 of this volume.

Sources of marriage and divorce data since 1867 are shown in table 4–1, a description of these sources can be found in section 7, Volume III, *Vital Statistics of the United States, 1960*.

COUNTS OF EVENTS

Nationwide counts

In 1985 the total counts of marriages by State and county were obtained from central files of marriage records for 47 States and the District of Columbia. Registration officials of New York City supplied the counts for the five boroughs. In the States without central files—Arizona, New Mexico, and Oklahoma—counts were obtained from counties by State officials and reported to NCHS. New Mexico reported the number of premarital health examination forms issued rather than the number of marriages performed. Counts of marriages performed in 1985 were not received from one county in each of the following states: Kentucky, Mississippi, and Ohio.

Beginning with final marriage statistics for 1978, nonlicensed (confidential) marriages registered in California were included in national and geographic totals and rates. Section 4213 of the California Civil Code allows unmarried couples who have been living together to be married confidentially without obtaining a marriage license or health certificate. In 1972 this section was amended to require county clerks to keep sealed records of these marriages and periodically to report the total number to the California State Department of Health Services. Since reporting began, nonlicensed marriages have increased rapidly, from 2,857 in 1973 to 77,002 in 1985.

Total counts of divorces by State and county include decrees of absolute divorce and of annulment as well as decrees of marriage dissolution introduced in many States during the 1970's. These counts were obtained from central files of 46 States and the District of Columbia. Either local or State officials provided the county totals for the four States without central files of divorce records. Local officials in Indiana supplied the county totals. For Indiana counties where no data were provided by local officials, the number of divorces was obtained from the 1985 Indiana Judicial Report. State officials in Arizona and Oklahoma

obtained the county totals and forwarded them to NCHS. State officials in New Mexico supplied the number of petitions filed from court records.

Divorces and annulments in 1985 were not reported for one county or more in the following States: Arkansas (2), California (2), Kentucky (2), Louisiana (10), Mississippi (3), New Mexico (1), Ohio (1), Tennessee (1), Texas (6), and Wisconsin (1). The number of divorces for some counties in Indiana is based on the number of petitions filed, rather than on the divorce decrees granted.

When marriages or divorces are not reported for counties, the following criteria are applied for the data shown in tables 1-5, 1-6, 1-49, 2-3, 2-36, and 3-2:

1. The State totals are published as reported even when there are nonreporting counties.
2. If the population of nonreporting areas in the latest available census is less than 1 percent of the State population, the State total does not have a footnote to indicate that the data are incomplete.
3. If the population of nonreporting areas is 1.0-9.9 percent of the State population, data for the State and division have the footnote "Data are incomplete." Rates are computed, and no estimates are made for the missing data.
4. If the population of nonreporting areas is 10 percent or more of the State population, the State and division totals have the footnote "Data are incomplete," and the marriage or divorce rate is not computed. Estimates are made for inclusion in the totals for the region and the United States, and rates are computed. Figures for the region and United States have the footnote "Figure includes estimates."

These criteria and footnotes apply also to data for standard metropolitan statistical areas shown in tables 1-48 and 2-35.

Standard metropolitan statistical areas

The standard metropolitan statistical areas (SMSA's) used in this report (tables 1-48 and 2-35) are those established by the U.S. Office of Management and Budget, using final 1980 census population counts, and used by the U.S. Bureau of the Census except in the New England States.

Except in the New England States, an SMSA is a county or a group of contiguous counties containing a city of 50,000 inhabitants with a total metropolitan population of at least 100,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to specified criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city or cities.

In the New England States the U.S. Office of Management and Budget uses towns and cities rather than counties as geographic components of SMSA's. The National Center for Health Statistics cannot, however, use the SMSA classi-

fication for these States because its data are not coded to identify all towns. Instead, the New England County Metropolitan Areas are used. These areas are established by the U.S. Office of Management and Budget and are made up of county units.

DATA FROM MARRIAGE AND DIVORCE CERTIFICATES

Registration areas

Registration areas for collecting marriage statistics were established in 1957 and for divorce statistics, in 1958. These areas include States with adequate programs for collecting marriage and divorce statistics. Criteria for participation in the registration areas are

1. A central file of marriage or divorce records
2. A statistical report conforming closely in content to the U.S. Standard License and Certificate of Marriage (figure 4-1) or U.S. Standard Certificate of Divorce, Dissolution of Marriage or Annulment (figure 4-2)
3. Regular reporting to the State office by all local areas in which marriages or divorces are recorded
4. Tests for completeness of marriage or divorce registration and completeness of reporting of items on the records carried out in cooperation with NCHS.

In 1985 the MRA (figure 4-3) comprised 42 States, the District of Columbia, the independent registration area of New York City, Puerto Rico, and the Virgin Islands. The DRA (figure 4-4) included 31 States and the Virgin Islands. Table 4-2 shows when States and independent registration areas established central files and when they were admitted to the MRA and DRA.

In the statistical tabulations in this volume, *marriage-registration area* refers only to the 42 States and the District of Columbia. *Divorce-registration area* refers to the 31 States. Marriages in the MRA accounted for 80 percent of all marriages in the United States in 1985, and divorces in the DRA accounted for 48 percent of all divorces.

Standard certificates

The U.S. Standard License and Certificate of Marriage (figure 4-1) and the U.S. Standard Certificate of Divorce, Dissolution of Marriage or Annulment (figure 4-2), issued by the Public Health Service, serve as the principal means of obtaining comparable data from documents used to collect information on marriages and divorces in the United States. Model reporting forms, prepared in close collaboration with the Public Health Conference on Records and Statistics, were first recommended to the States in 1954 for adoption January 1, 1955, and stood without revision through 1967.

FIGURE 4-1.

Form Approved
OMB No. 68R 1903

U.S. STANDARD
LICENSE AND CERTIFICATE OF MARRIAGE

TYPE OR PRINT IN PERMANENT INK FOR INSTRUCTIONS SEE HANDBOOK

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE PUBLIC HEALTH SERVICE NATIONAL CENTER FOR HEALTH STATISTICS
100 HENRIEVILLE

LICENSE NUMBER STATE FILE NUMBER

GROOM

1 GROOM-NAME FIRST MIDDLE LAST AGE 2
USUAL RESIDENCE-STREET AND NUMBER CITY TOWN OR LOCATION
3a COUNTY STATE BIRTHPLACE (State or foreign country) DATE OF BIRTH (Mo. Day Yr.)
3c FATHER-NAME BIRTHPLACE (State or foreign country) 4 MOTHER-MAIDEN NAME 5 BIRTHPLACE (State or foreign country)
5a BRIDE-NAME FIRST MIDDLE LAST MAIDEN NAME (if different) 6b AGE 7b
9 USUAL RESIDENCE-STREET AND NUMBER CITY TOWN OR LOCATION
10a COUNTY STATE BIRTHPLACE (State or foreign country) DATE OF BIRTH (Mo. Day Yr.)
10c FATHER-NAME BIRTHPLACE (State or foreign country) 11 MOTHER-MAIDEN NAME 12 BIRTHPLACE (State or foreign country)
13a 13b 14a 14b

WE HEREBY CERTIFY THAT THE INFORMATION PROVIDED IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND BELIEF AND THAT WE ARE FREE TO MARRY UNDER THE LAWS OF THIS STATE

GROOM'S SIGNATURE BRIDE'S SIGNATURE
15 16

LICENSE TO MARRY

THIS LICENSE AUTHORIZES THE MARRIAGE IN THIS STATE OF THE PARTIES NAMED ABOVE BY ANY PERSON ONLY AUTHORIZED TO PERFORM A MARRIAGE CEREMONY UNDER THE LAWS OF THE STATE OF _____

SUBSCRIBED TO AND SWORN TO BEFORE ME ON SIGNATURE OF ISSUING OFFICER TITLE OF ISSUING OFFICER
Month Day Year 17b 17c
I certify that the above named parties were 18a married on WHERE MARRIED-CITY COUNTY
PERSON PERFORMING CEREMONY 18b 18c
18d (Signature) 18e TITLE TYPE OF CEREMONY (Religious or civil specify)
WITNESS TO CEREMONY 18f WITNESS TO CEREMONY
19a (Signature) 19b (Signature)

LOCAL OFFICIAL

LOCAL OFFICIAL MAKING RETURN TO STATE HEALTH DEPARTMENT DATE RECEIVED BY LOCAL OFFICIAL (Mo. Day Yr.)
20a (Signature) 20b

GROOM

21 RACE-GROOM 22 NUMBER OF THIS MARRIAGE 23a IF PREVIOUSLY MARRIED, LAST MARRIAGE ENDED 24 EDUCATION (Specify only highest grade completed)
Specify (e.g. White, Black, American Indian, etc.) Specify (First, second, etc.) BY DEATH DIVORCE DATE (Mo. Day Yr.) Elementary or Secondary (8-12) College (1, 4 or 5-)
25 RACE-BRIDE 26 NUMBER OF THIS MARRIAGE 27a IF PREVIOUSLY MARRIED, LAST MARRIAGE ENDED 28 EDUCATION (Specify only highest grade completed)
Specify (e.g. White, Black, American Indian, etc.) Specify (First, second, etc.) BY DEATH DIVORCE DATE (Mo. Day Yr.) Elementary or Secondary (8-12) College (1, 4 or 5-)
25 26 27a 27b 28

HRA-164
Rev. 1/78

Revised standard certificates were recommended to the States for use beginning January 1, 1968. A description of the original standard certificate can be found in the Technical Appendix, *Vital Statistics of the United States, 1960*, Volume III; a description of the first revision can be found in the Technical Appendix of the same volume for 1968.

A second revision of each of the standard certificates was recommended to the States for use beginning January 1, 1978. The marriage certificate was revised to include, in addition to date of birth, an item requesting age and an item for both the title of the person performing the ceremony and the type of ceremony (civil or religious) in place of the item for officiant (civil or religious). On the divorce

certificate, items requesting person to whom decree was granted and legal grounds for divorce were deleted; the item requesting specification of plaintiff was changed to petitioner; and the items referring to children involved in divorce were changed to request number of children ever born alive of this marriage and children under 18 in this family.

Each State and independent registration area determines the form and content of its vital records. Consequently, the records vary in certain details. Although modified in each State as required by particular needs or by special provisions of the State vital statistics law, the marriage and divorce certificates of most States in the MRA and DRA conform closely to the standard certificates.

SECTION 4 — TECHNICAL APPENDIX

FIGURE 4-2.

Form Approved
OMB No. 68R 1904

U.S. STANDARD
CERTIFICATE OF DIVORCE,
DISSOLUTION OF MARRIAGE OR ANNULMENT

COURT IDENTIFICATION
(Court file number)

STATE FILE NUMBER

HUSBAND

1. USUAL RESIDENCE STREET ADDRESS CITY TOWN OR LOCATION

2a. COUNTY STATE 2b. BIRTHPLACE (State or foreign country) DATE OF BIRTH (Mo., Day, Yr.)

2c. WIFE NAME FIRST MIDDLE LAST 2d. MAIDEN NAME

WIFE

5a. USUAL RESIDENCE STREET ADDRESS CITY TOWN OR LOCATION

5b. COUNTY STATE 5c. BIRTHPLACE (State or foreign country) DATE OF BIRTH (Mo., Day, Yr.)

6a. PLACE OF THIS MARRIAGE CITY COUNTY STATE (If not in U.S.A., name country) DATE OF THIS MARRIAGE (Mo., Day, Yr.) DATE COUPLE SEPARATED (Mo., Day, Yr.)

9a. NUMBER OF CHILDREN EVER BORN ALIVE OF THIS MARRIAGE (Specify) 9b. CHILDREN UNDER 18 IN THIS FAMILY (Specify) 9c. PETITIONER—HUSBAND, WIFE, BOTH OTHER (Specify)

11a. ATTORNEY FOR PETITIONER—NAME (Type or print) ADDRESS STREET OR R.F.D. NO. CITY OR TOWN STATE ZIP

13a. I certify that the marriage of the above named persons was dissolved on Month Day Year TYPE OF DECREE—DIVORCE, DISSOLUTION OR ANNULMENT (Specify) DATE OF ENTRY (Mo., Day, Yr.)

14a. COUNTY OF DECREE 14b. TITLE OF COURT 14c. SIGNATURE OF CERTIFYING OFFICIAL 14d. TITLE OF OFFICIAL

DECREE

INFORMATION FOR STATISTICAL PURPOSES ONLY

HUSBAND

15. RACE—HUSBAND (Specify: (e.g., White, Black, American Indian, etc.)) 16. NUMBER OF THIS MARRIAGE (Specify: (First, second, etc.)) 17a. DEATH? 17b. DIVORCE, DISSOLUTION OR ANNULMENT? 18. EDUCATION (Specify only highest grade completed): Elementary or Secondary (10-12); College (14 or 5+)

WIFE

19. RACE—WIFE (Specify: (e.g., White, Black, American Indian, etc.)) 20. NUMBER OF THIS MARRIAGE (Specify: (First, second, etc.)) 21a. DEATH? 21b. DIVORCE, DISSOLUTION OR ANNULMENT? 22. EDUCATION (Specify only highest grade completed): Elementary or Secondary (10-12); College (14 or 5+)

TYPE OR PRINT IN PERMANENT INK FOR INSTRUCTIONS SEE HANDBOOK

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE PUBLIC HEALTH SERVICE NATIONAL CENTER FOR HEALTH STATISTICS 1978 REVISION

HRA-165 Rev. 1/78

Table 4-3 lists items on the U.S. Standard License and Certificate of Marriage and shows which States had the items on their forms in 1985. Table 4-4 shows the same information for the U.S. Standard Certificate of Divorce, Dissolution of Marriage or Annulment.

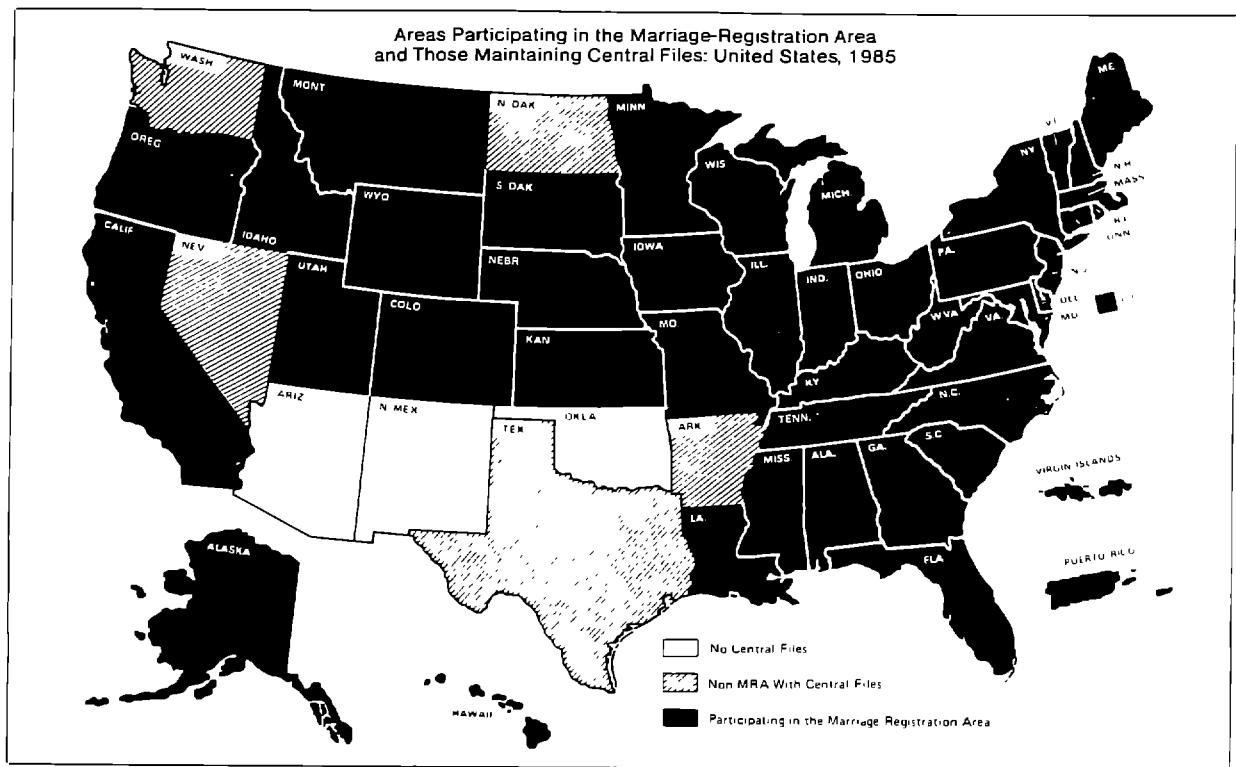
Area totals

The estimated totals based on sample data differ slightly from the figures obtained from complete counts of events furnished by the State and local offices. When possible major differences are reconciled before the sample data are weighted and tabulated. However, even in States where all records are included in the sample, the sample estimate

may differ from the State count because of differences between NCHS and State cutoff dates in accepting records.

The sample estimate of marriages in the MRA differed from the complete count in 1985 by 4 percent. It differed by less than 3 percent in all States except California, which differed by 35 percent. In California, nonlicensed marriages were not available for inclusion in the MRA marriage sample (see earlier discussion in "Nationwide counts"). The 5-percent sample of California marriages for 1985 was drawn from 145,740 licensed marriages. The corresponding weight for California sample records was based on this total. Because no information is available on the characteristics of persons obtaining nonlicensed marriages, no estimate is available for the bias introduced in sample estimates by the omission of these marriages. In the District of Columbia,

FIGURE 4-3.



the count exceeded the sample by 2 percent. For New York City the count was derived from the 100 percent sample of records provided to NCHS by City officials.

The sample estimate of divorces in the DRA differed from the complete count by less than 0.2 percent. It differed by less than 1 percent in all States except Connecticut, where it differed by 1.6 percent.

Characteristics of marriages and divorces

The general rules used to classify and code items for marriages and divorces are set forth in *NCHS Instruction Manual*, Parts 6 and 7, respectively, for 1985. The classification of certain important items is discussed below.

The dates of birth, marriage, separation, and divorce are used to calculate the age at marriage, interval to remarriage, age at divorce, duration of marriage, duration of marriage to separation, and duration of separation to decree. The State of marriage, State of residence, and State of birth are used to derive residency and nativity status.

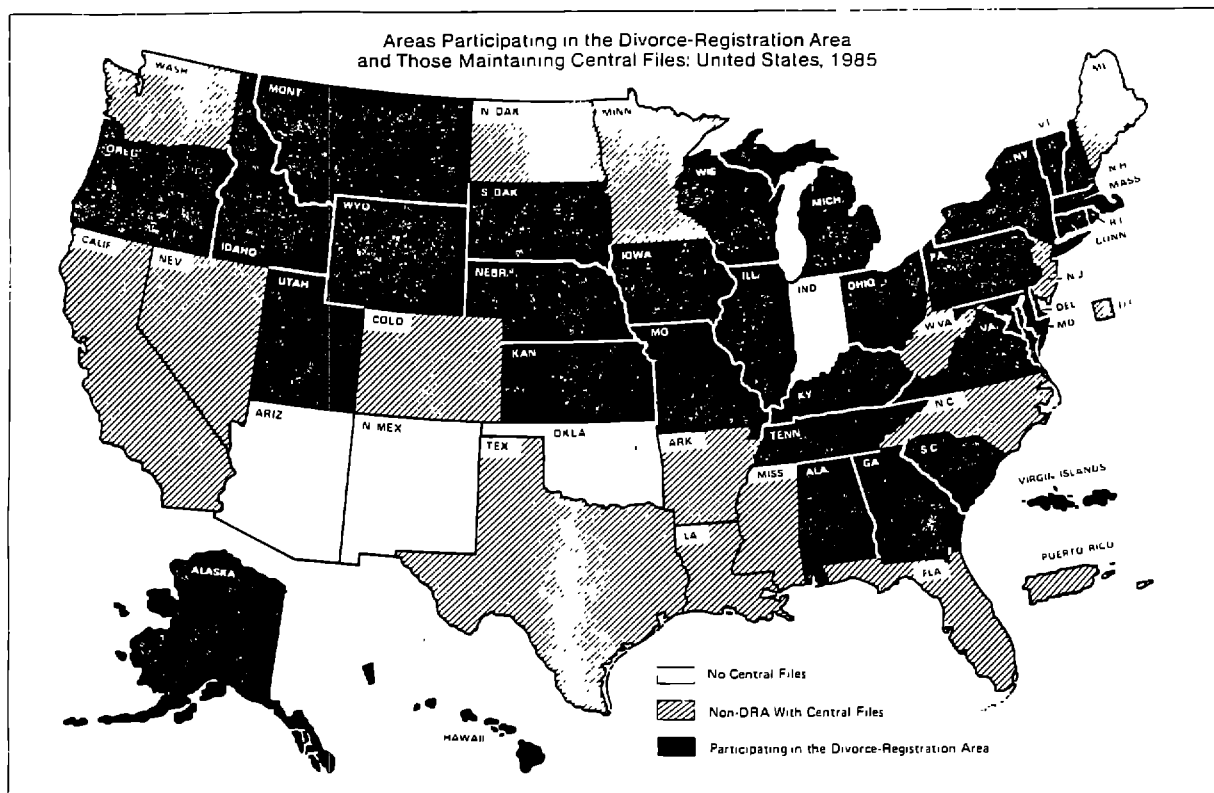
Information about previous marriages of the spouses is obtained from two items—number of this marriage and previous marital status. First marriages and remarriages (referred to as marriage order) can be identified if either item is stated. The District of Columbia and 34 States requested

both items on their marriage certificates. Colorado, Idaho, Maryland, and Oregon requested only previous marital status. For these States the number of not-stated cases for the number of this marriage was reduced by the number of cases assumed to be first marriages because previous marital status was stated as single. Michigan and Ohio requested only the number of times previously married. Not-stated cases for previous marital status were reduced by the number of persons assumed to be single because they had been previously married "0" times. South Carolina requested number of this marriage. Not-stated cases were reduced by those assumed single because the number was "1." Both items—previous marital status and number of this marriage—were removed from the Iowa marriage certificate July 1, 1976.

The number of States reporting interval to remarriage increased from 18 in 1970 to 27 in 1985. However, during that time, a few States either stopped reporting this information or stopped and then resumed reporting.

During computer processing of the marriage data, values were allocated for missing ages of bride and groom. Reporting of these items has been almost 100 percent complete since 1960. No allocation was done during computer processing of divorce data. However, before age-specific divorce rates were calculated, figures for age not stated were distributed.

FIGURE 4-4.



Children involved in divorces

To obtain national estimates for 1970–85, the average number of children under 18 years of age per decree for the DRA was multiplied by the national divorce total. For 1965–69 the average number of children per decree was computed for the 16 States that had reported children with a satisfactory degree of completeness in 1965 (Alaska, Hawaii, Idaho, Iowa, Kansas, Michigan, Missouri, Montana, Nebraska, Ohio, Oregon, South Dakota, Tennessee, Virginia, Wisconsin, and Wyoming); the national divorce total was multiplied by this average. This method was also used to revise figures for 1961–64, originally estimated by using a different method. Consequently, data for 1961–64 shown in table 2–11 differ from figures appearing in Volume III, *Vital Statistics of the United States* prior to 1965. In 1960 the estimate was based on sample data for the United States. For earlier years total counts from States reporting the number of children were used to estimate the children involved in divorce for the United States.

The race of a child involved in a divorce is inferred from the race of the husband and wife. When both spouses are in the same racial category, the child is assigned to that category. When the husband is white and the wife is not, the child is assigned to the wife's race. When the husband

is not white, the child is assigned to the husband's race. When the race of only one spouse is stated, the child is assigned to the stated race.

Sampling procedures

The registration area samples were designed to yield estimates of State totals as well as frequency distributions by characteristics of the spouses. A sampling rate was designated for each of the States so that the selected sample would consist of at least 2,500 records. Five different sampling rates were used—all records, 1/2, 1/5, 1/10, and 1/20. All records were automatically included in the samples for States submitting data through the Vital Statistics Cooperative Program. Overall, about 40 percent of all marriages in the MRA and about 48 percent of all divorces in the DRA were included in the samples for 1985.

The sampling procedures assure for each State a relative variance of 4 percent or less on a 1-percent estimate, that is, on an estimate of a characteristic that comprises 1 percent of the total events in the State. The sampling rates, number of events, and sample cases by State for 1985 are shown in tables 4–5 (marriages) and 4–6 (divorces).

Sampling errors

Statistics for States where all records were used have no sampling error. For other States each statistic has a sampling error (or standard error) denoted by $\bar{\sigma}(x)$. The sampling error is primarily a measure of variation that occurs by chance because a sample of records is surveyed rather than the entire population. The sampling error can be computed because within each State or registration area the probability that a record will be chosen for the sample is known (either all records, 1/2, 1/5, 1/10, or 1/20, as shown in tables 4-5 and 4-6). For about 68 percent of all possible samples of equal size, the estimate from the sample would differ from the value obtained from a complete count by less than the standard error. For about 95 percent of all samples, the difference would be less than twice the standard error.

Sampling errors are shown in table 4-7 for marriages and table 4-8 for divorces. To facilitate comparisons among registration States with widely varying totals of marriages and divorces, the sampling errors for the registration areas and participating States are shown for frequencies expressed as percents of State or registration area totals. For example, table 1-37 shows 18,969 marriages to brides 65 years of age and over in the MRA for 1985. This estimated frequency is about 1 percent of all brides in the MRA (1,858,783). In table 4-7 under the column "1 or 99" in the row for the total MRA, the sampling error is 407. Thus chances are about 68 out of 100 that the actual number of marriages to brides 65 years of age and over is within one standard error of the estimate from this particular sample (18,969 \pm 407), or between 18,562 and 19,376. The interval from 18,562 to 19,376 is called a 68-percent confidence interval for the actual number of marriages of brides 65 years of age and over. The sampling error of a given frequency of marriages or divorces in a particular State can be calculated from the formula

$$\bar{\sigma}(x_{ij}) = \sqrt{\frac{N_i(N_i - n_i)p_{ij}q_{ij}}{n_i - 1}}$$

where

- i = a State or registration area
- j = a subclass, such as an age group of brides
- N_i = the final count of events reported by State i (table 1-5 or 2-3)
- n_i = the number of sample records in State i (table 4-5 or 4-6)
- p_{ij} = estimated proportion of all cases with the characteristic j to be studied for State i (shown in table 4-7 or 4-8 as a percent under "1 or 99," "2 or 98," "3 or 97," and so forth)
- $q_{ij} = 1 - p_{ij}$
- $x_{ij} = N_i p_{ij}$, the estimated frequency of the characteristic under study.

In this formula, when the number of sample records, n_i , is the same as the total marriages, N_i , the numerator becomes zero, and there is no sampling error for States that have all their records processed. Because the values of p_{ij} and q_{ij} are complementary, their product ($p_{ij}q_{ij}$) remains the same if their values are reversed. For instance, the estimated sampling error for an estimate of 5 percent is the same as the sampling error for 95 percent. Therefore, the sampling error for both values is listed in one column in tables 4-7 and 4-8 under the heading "5 or 95."

For example, to calculate the sampling error for previously widowed Alabama brides

$N_i = 46,070$, the final count of Alabama marriages (table 1-5)

$n_i = 4,607$, the number of sample records for Alabama (table 4-5)

$x_{ij} = 2,030$, the estimated frequency of previously widowed Alabama brides (table 1-29)

p_{ij} = the number of previously widowed Alabama brides expressed as a percent of all marriages: $2,030/46,070 = 0.04$ or 4 percent

$q_{ij} = 1 - p_{ij} = 0.96$ or 96 percent

and,

$$\bar{\sigma}(2,030) = \sqrt{\frac{46,070(41,463)(.04)(.96)}{4,606}} = 126$$

So chances are 68 out of 100 that the actual number of previously widowed Alabama brides is between 1,904 and 2,156 ($2,030 \pm 126$).

The estimated sampling error for the MRA can be computed from the formula

$$\bar{\sigma}(x_i) = \sqrt{\sum_{k=1}^{43} \frac{N_k(N_k - n_k)}{n_k - 1} p_{kj}q_{kj}}$$

where

- 43 = the 42 States and the District of Columbia in the MRA
- N_k = the final count of events reported by the k th MRA State
- n_k = the number of sample records in the same State
- p_{kj} = the estimated percent of all cases in State k with the characteristic j
- $q_{kj} = 1 - p_{kj}$

Using the same formula, sampling errors for the DRA shown in table 4-8 were computed by summing over the 31 States in the DRA.

Many of the tables in this volume show percent distributions rather than frequencies. The sampling error for such a percent can be computed by dividing the sampling error found in table 4-7 or 4-8 by the estimated total

number of events for the area. For example, table 1-11 shows that 4.4 percent of Alabama brides were previously widowed. In table 4-7 under the column "4 or 96" the Alabama sampling error is 126. Divide 126 by 46,070, the estimated number of marriages in Alabama as shown in the stub of the same table. The result is 0.3 percent, the sampling error for an estimated 4 percent of 1985 Alabama marriages. Thus chances are about 68 out of 100 that the actual percent of previously widowed Colorado brides is 4.4 ± 0.3 , or between 4.1 and 4.7 percent.

The following formula is used to compute a sampling error for the proportion of events in a subclass of a subgroup, where the number of events in the subgroup is also subject to sampling error:

$$\sigma\left(\frac{x}{y}\right) = \left(\frac{1}{y}\right) \sqrt{\sigma^2(x) - \left(\frac{x}{y}\right)^2 \sigma^2(y)}$$

where

y = the estimated frequency of the subgroup

x = the estimated frequency of the subclass of the subgroup

$\sigma(y)$ = the sampling error of y from table 4-7 or 4-8

$\sigma(x)$ = the sampling error of x from table 4-7 or 4-8.

To illustrate, for the sampling error for the proportion of all previously married Michigan brides who were 45-54 years of age, let

x = 1,920 previously married Michigan brides who were 45-54 years of age (table 1-33)

y = 25,380 previously married Michigan brides

$$\frac{x}{y} = 0.076$$

$\sigma(x)$ = $\sigma(1,920)$ = 172 from "2 or 98" in table 4-7, as x is 0.02 of all Michigan brides ($x/N = 1,920/79,040 = 0.02$)

$\sigma(y)$ = $\sigma(25,380)$ = 557 by interpolation between "25 or 75" and "50" in table 4-7, as y is 0.32 of all Michigan brides ($y/N = 25,380/79,040 = 0.32$)

and,

$$\sigma\left(\frac{x}{y}\right) = \left(\frac{1}{25,380}\right) \sqrt{172^2 - (.076)^2(557)^2}$$

$$= 0.007 \text{ or } 0.7 \text{ percentage points.}$$

So chances are 68 out of 100 that the actual proportion of previously married Michigan brides who were 45-54 years of age is 0.076 ± 0.007 , or between 6.9 percent and 8.3 percent.

The statistical significance of the difference between two proportions may be tested by the following formula:

$$\frac{(x_1/y_1) - (x_2/y_2)}{\sqrt{\sigma^2(x_1/y_1) + \sigma^2(x_2/y_2)}}$$

where the x 's and y 's represent the same subgroups as above, but of two populations, and where the denominator, under the square root sign, represents the sampling error of the difference between the proportions x_1/y_1 and x_2/y_2 shown in the numerator of the formula. If this ratio is 2 or larger, the difference between proportions is considered significant at the 0.05 level.

For example, 7.6 percent of previously married brides in Michigan were 45-54 years of age, with a sampling error of 0.7 percentage points. Using the same procedure for previously married brides in New Jersey, 0.124 or 12.4 percent were 45-54 years of age, with a sampling error of 0.011 or 1.1 percentage point. Substituting these values in the formula above gives the following results:

$$\frac{.123 - .076}{\sqrt{(.011)^2 + (.007)^2}} = \frac{.047}{.013} = 3.7$$

Because the difference between the proportions divided by the sampling error is greater than 2, this difference of 3.2 percentage points between remarried brides 45-54 years of age in Michigan and those in New Jersey is expected to occur by chance less than once in 20 times; the difference is statistically significant at the 0.05 level. Therefore, it can be concluded that more of the previously married brides were 45-54 years of age in New Jersey than in Michigan.

Information not reported

Nonresponse errors in marriage and divorce data may arise from any of the following three sources.

1. The item is not on the certificate of a particular reporting area. For example, the item "color" was removed from the 1971 revision of the Massachusetts marriage record.
2. Sometimes when a State revises its form to include additional items, copies of the old form are used by registration offices until their supply is exhausted.
3. Although the item may be on the form, there may be no response, or the response may be illegible or unusable.

Items not answered for any of these three reasons are tabulated as "not stated." Tables 4-9 and 4-10 show the proportions of not-stated cases for specified characteristics of marriages and divorces for 1985. A major proportion of the not-stated cases for the MRA and DRA was due to the absence of items on some of the reporting forms (not reportable). On the divorce records, personal information (age, race, and so forth) typically has been less completely reported than information about the dissolved marriage or about the type of decree.

Other sources of error

Inconsistent responses—Occasionally, for both marriages and divorces, the responses to related items are in-

consistent. For example, the previous marital status of the bride or groom, as shown on the marriage certificate, may not be consistent with the stated number of times married or number of this marriage. Such differences are reconciled before tabulation.

Ambiguous wording of items—Some of the items are worded so that they do not yield information easily classified in standardized categories. This often leads to errors in classification, most frequently of geographic place names (residence, place of marriage, and place of birth) and of previous marriages.

Microfilm errors—Errors in the arrangement of the records received on microfilm in NCHS sometimes occur when numbers on the records are out of sequence, missing, or duplicated, or when records that are not part of the universe being sampled are erroneously included in the file.

Processing errors—Errors may arise in coding, keying, or tabulating the data. However, 100 percent of sample coding was verified; data already on computer tape were edited for impossible codes and for inconsistencies.

In general, for most of the data from 1960 onward, the completeness and year-to-year consistency are evidence of the basic reliability and coverage of the marriage- and divorce-registration systems.

COMPUTATION OF RATES

Population bases

The rates shown in this report were computed on the basis of population statistics prepared by the U.S. Bureau of the Census. Rates for the census years 1940–80 are based on the population enumerated as of April 1 in the censuses of

those years. Rates for all other years are based on the estimated midyear (July 1) population for the respective years. Rates are based on population estimates including Armed Forces stationed in the United States but excluding Armed Forces abroad, except divorce rates for 1941–46 which are based on populations including Armed Forces abroad.

Since 1980, rates by previous marital status for the MRA have been based on the unmarried population 15 years of age and over rather than 14 years and over, which had been the standard until 1980. Marriages of brides and grooms under 15 years of age were included in data for the MRA totals and the youngest age group.

The resident population for the United States for 1920–85 and for the MRA and DRA for 1957–85 is shown in tables 4-11 and 4-12. The sources for these populations are shown in table A.

The resident population estimate for 1985 for each State is shown in table 4-13. The unmarried population by age, marital status, and sex for the MRA is shown in table 4-14, and the married population by age and sex for the DRA is shown in table 4-15.

Rates for 1971–79, except those by marital status, have been revised based on revised population estimates which are consistent with the 1980 census levels and therefore may differ from rates published in the volumes for those years. The 1980 census counted about 5.5 million more persons than had been estimated for April 1, 1980. The revised estimates for the United States are published by the U.S. Bureau of the Census in the *Current Population Reports*, Series P-25, Number 917. Population estimates by month are based on data published in the *Current Population Reports*, Series P-25, Number 899. Unpublished revised estimates for States were obtained from the U.S. Bureau of the Census.

Table A. Sources for Resident Population: United States, 1920-85, and States in Marriage- and Divorce-Registration Areas, 1957-85

Area and year	Source
United States	
1985 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1000, July 1986.
1983-84 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 966, Mar. 1985.
1982 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 949, May 1984.
1981 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 929, May 1983.
1980 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, General Population Characteristics</i> , PC(80)-1, A1-A52, 1983.
1971-79 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 917, July 1982.
1970 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , Final Report, PC(1)-A1, United States Summary, 1971.
1969 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 441, Mar. 19, 1970.
1968 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 416, Feb. 17, 1969.
1967 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 385, Feb. 14, 1968.
1966 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 352, Nov. 18, 1966.
1960-65 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 321, Nov. 30, 1965.
1951-59 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 310, June 30, 1965.
1940-50 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 499, May 1973.
1920-39 -----	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940, 1947</i> .
States in marriage- and divorce-registration areas	
1985 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 1010, Sept. 1986.
1983-84 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 970, June 1985.
1982 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 951, May 1984.
1981 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 930, April 1983.
1980 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1980, General Population Characteristics</i> , PC(80)-1, A1-A52, 1983.
1970 -----	U.S. Bureau of the Census, <i>U.S. Census of Population: 1970, Number of Inhabitants</i> , Final Report, PC(1)-A1, United States Summary, 1971.
1971-79 -----	U.S. Bureau of the Census, unpublished data.
1969 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 436, Jan. 7, 1970.
1968 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 414, Jan. 28, 1969.
1967 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 380, Nov. 24, 1967.
1965-66 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 354, Dec. 8, 1966.
1964 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 324, Jan. 20, 1966.
1963 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 289, Aug. 31, 1964.
1962 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 273, Oct. 4, 1963.
1961 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 239, Dec. 13, 1961.
1960 -----	National Office of Vital Statistics, <i>Vital Statistics Rates in the United States, 1900-1940, 1947</i> .
1959 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 212, Jan. 26, 1960.
1958 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 208, Dec. 7, 1959.
1957 -----	U.S. Bureau of the Census, <i>Current Population Reports</i> , Series P-25, No. 186, Oct. 27, 1958.

SECTION 4 — TECHNICAL APPENDIX

4-13

Table 4-1. Sources of Marriage and Divorce Data: United States, 1867-1987

Time period	Marriage	Divorce ¹
1867-86 -----	Estimates prepared by National Office of Vital Statistics based on results of field survey covering 20-year period conducted in 1867-86 by the U.S. Department of Labor.	Numbers and detailed statistics (legal grounds, duration of marriage, number of children reported, etc.) obtained in field survey covering 20-year period conducted in 1867-86 by the U.S. Department of Labor.
1887-1908 -----	Estimates based on data from field survey covering 20-year period conducted in 1906-07 by the U.S. Bureau of the Census.	Numbers and detailed statistics (legal grounds, duration of marriage, number of children reported, etc.) obtained in field survey covering 20-year period conducted in 1906-07 by the U.S. Bureau of the Census.
1907-15 -----	Estimates prepared by Bureau of the Census based on records from selected States.	Same as for marriage.
1916 -----	Numbers collected through mail survey conducted in 1917-18 by Bureau of the Census.	Numbers and detailed statistics collected through mail survey conducted in 1917-18 by Bureau of the Census.
1917-21 -----	Estimates prepared by Bureau of the Census based on records from selected States.	Same as for marriage.
1922-32 -----	Annual collection by Bureau of the Census through mail query to States with central files and to counties in the remaining States.	Numbers and detailed statistics collected annually by Bureau of the Census through mail query to States with central files and to counties in the remaining States.
1933-36 -----	Estimates by S. A. Slouffer and L. M. Spencer on basis of data available from selected States (<i>American Journal of Sociology</i> , January 1939).	Same as for marriage.
1937-40 -----	Estimates based on transcript returns and mail surveys of State and county offices conducted by Bureau of the Census. Some detailed statistics for 1940 based on transcript program.	Same as for marriage.
1941-43 -----	Estimates based on data from published State reports and from files of Bureau of the Census and Federal Home Loan Bank Board.	Same as for marriage.
1944-47 -----	Estimates based on figures for marriages and marriage licenses obtained by National Office of Vital Statistics from State and local registration offices.	Estimates based on figures for divorces and annulments obtained by National Office of Vital Statistics from State and local registration offices.
1948-55 -----	Estimates based on figures for marriages and marriage licenses obtained by National Office of Vital Statistics from State and local registration offices; detailed statistics based on pretabulated data provided by State offices of vital statistics.	Estimates based on figures for divorces and annulments obtained by National Office of Vital Statistics from State and local registration offices; detailed statistics based on pretabulated data provided by State offices of vital statistics.
1957 -----	Estimates based on figures for marriages and marriage licenses obtained by National Office of Vital Statistics from State and local registration offices; detailed statistics based on pretabulated data provided by States participating in the marriage-registration area (MRA).	Same as for 1948-55.
1958-59 -----	Same as for 1957.	Estimates based on figures for divorces and annulments obtained by National Office of Vital Statistics from State and local registration offices; detailed statistics based on pretabulated data provided by States participating in the divorce-registration area (DRA).
1960 -----	Statistics prepared in the National Center for Health Statistics from nationwide probability samples of marriage records designed to provide estimates for the United States, the four regions, the marriage-registration area, and each registration State. Totals of either marriages or marriage licenses by county and by month also tabulated in each State. These and totals estimated from samples were checked for consistency.	Statistics prepared in the National Center for Health Statistics from nationwide probability samples of divorce records. Records in the sample provided statistics on absolute decrees of divorce and annulment for the United States, the four regions, the divorce-registration area, and each registration State. Totals for each State by county also tabulated in each State. These and totals estimated from samples were checked for consistency.
1961-69 -----	Statistics prepared in the National Center for Health Statistics for the MRA and each MRA State from probability samples of the marriage records collected by each MRA State. Pretabulated totals of marriages or marriage licenses by county and by month, reported for all States, used to compute totals for the United States, four regions, and nine geographic divisions; also, for MRA States, checked for consistency with totals estimated from sample records.	Statistics prepared in the National Center for Health Statistics for the DRA and each DRA State from probability samples of the records of absolute divorces and annulments collected by each DRA State. Pretabulated totals by county, reported for all States, used to compute totals for the United States, four regions, and nine geographic divisions; also, for DRA States, checked for consistency with totals estimated from sample records.
1970 -----	Statistics prepared in the National Center for Health Statistics for the United States (excluding Arizona, New Mexico, and Oklahoma), the MRA, each MRA State, and eight nonregistration States from probability samples of the marriage records collected by each MRA State and each of the eight nonregistration States. Pretabulated totals of marriages or marriage licenses by county and by month, reported for all States, used to compute totals for the United States, four regions, and nine geographic divisions. For MRA States and the eight nonregistration States, these totals were checked for consistency with totals estimated from sample records.	Same as for 1961-69.
1971 -----	Same as for 1961-69.	Same as for 1961-69.
1972-74 -----	Same as for 1961-69 except for Florida. In 1972, 1973, and 1974 Florida sent a computer tape of items precoded for all marriages in that State.	Same as for 1961-69.
1975 -----	Same as for 1961-69 except for Florida, Maine, Missouri, Nebraska, New Hampshire, New York (excluding New York City), Rhode Island, South Carolina, and Vermont. These States sent tapes of items precoded for all marriages.	Same as for 1961-69 except for Missouri, Nebraska, New York, Rhode Island, South Carolina, and Vermont. These States sent tapes of items precoded for all divorces.
1976-79 -----	Same as for 1975, except Virginia in 1976 and Illinois and Montana in 1977 were added to the group of States submitting precoded data-tapes.	Same as for 1975, except Virginia in 1976 and Illinois in 1977 were added to the group of States submitting precoded data-tapes.
1980 -----	Statistics prepared in the National Center for Health Statistics for the United States (excluding Arizona, New Mexico, and Oklahoma), the MRA, each MRA State, and five nonregistration States from probability samples of the marriage records collected by each MRA State and each of the five nonregistration States. Pretabulated totals of marriages or marriage licenses by county and by month, reported for all States, used to compute totals for the United States, four regions, and nine geographic divisions. For MRA States and the five nonregistration States, these totals were checked for consistency with totals estimated from sample records.	Same as for 1976-79.
1981-86 -----	Same as for 1976-79.	Same as for 1976-79.
1985-87 -----	Same as for 1976-79, except Wisconsin was added to the group of states submitting precoded data in 1986.	Same as for 1976-79, except New Hampshire was added to the group of states submitting precoded data in 1985.

¹Includes reported annulments.

SECTION 4 — TECHNICAL APPENDIX

Table 4-2. Years Central Files of Marriage and Divorce Records Were Established and Years Areas Were Admitted to the Marriage- and Divorce-Registration Areas: 1987

[The marriage-registration area was established January 1, 1957, and the divorce-registration area, January 1, 1958]

Area	Marriages		Divorces		Area	Marriages		Divorces	
	Central files established	Admitted to the MRA	Central files established	Admitted to the DRA		Central files established	Admitted to the MRA	Central files established	Admitted to the DRA
Alabama-----	1908	1957	1908	1958	Nebraska-----	1909	1957	1909	1958
Alaska-----	1913	1957	1949	1958	Nevada-----	1968	(2)	1968	(2)
Arizona-----	(1)	(2)	(1)	(2)	New Hampshire-----	1858	1857	1881	1979
Arkansas-----	1917	(2)	1923	(2)	New Jersey-----	1848	1957	1795	(2)
California-----	1905	1957	1962	(2)	New Mexico-----	(1)	(2)	(1)	(2)
Colorado-----	1968	1979	1968	(2)	New York (excl. N.Y.C.)-----	1880	1957	1963	(2)
Connecticut-----	1897	1957	1947	1968	New York City-----	1847	1965	1963	1989
Delaware-----	1913	1957	1935	1981	North Carolina-----	1962	1964	1958	(2)
District of Columbia-----	1911	1981	1802	1966	North Dakota-----	1925	(2)	1949	(2)
Florida-----	1927	1957	1927	(2)	Ohio-----	1949	1957	1949	1962
Georgia-----	1952	1957	1952	1958	Oklahoma-----	(1)	(2)	(1)	(2)
Hawaii-----	1898	1957	1951	1958	Oregon-----	1907	1957	1925	1958
Idaho-----	1947	1957	1947	1958	Pennsylvania-----	1906	1957	1943	1958
Illinois-----	1962	1964	1962	1968	Rhode Island-----	1852	1957	1962	1963
Indiana-----	1959	1961	(1)	(2)	South Carolina-----	1950	1971	1962	1971
Iowa-----	1880	1957	1914	1958	South Dakota-----	1905	1957	1905	1958
Kansas-----	1913	1957	1951	1959	Tennessee-----	1845	1957	1945	1958
Kentucky-----	1958	1959	1958	1969	Texas-----	1988	(2)	1968	(2)
Louisiana-----	1937	1957	1842	(2)	Utah-----	1919	1957	1953	1958
Maine-----	1892	1957	1892	(2)	Vermont-----	1857	1957	1896	1968
Maryland-----	1914	1957	1914	1959	Virginia-----	1853	1957	1918	1958
Massachusetts-----	1841	1981	1882	1979	Washington-----	1968	(2)	1968	(2)
Michigan-----	1867	1957	1897	1961	West Virginia-----	1921	1965	1967	(2)
Minnesota-----	1958	1971	1970	(2)	Wisconsin-----	1907	1957	1907	1958
Mississippi-----	1926	1957	1926	(2)	Wyoming-----	1941	1957	1941	1958
Missouri-----	1848	1989	1948	1981	Puerto Rico-----	1831	1957	1931	(2)
Montana-----	1943	1957	1943	1958	Virgin Islands-----	1853	1957	1953	1958

¹ Not yet established.² Not yet admitted.³ California was admitted to the DRA in 1968 but ceased to participate in 1978.

SECTION 4 — TECHNICAL APPENDIX

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Table 4-3. Items of Statistical Information Coded From Marriage Records of Each Marriage-Registration State, Puerto Rico, and Virgin Islands: 1987

["X" or footnote indicates the item is coded]

Area	Items concerning marriage		Items concerning bride and groom							
	Date	Type of ceremony performed	State of residence	State of birth	Date of birth or age	Race	Number of this marriage	Education	If previously married (last marriage ended)	
									By death or divorce	Date
Alabama	X	(1)	X	(2)	X	X	(3)		(4)	
Alaska	X	(1)	(2)	(2)	X	X	(3)		X	
California	X	(1)	X	X	X		X	X	X	X
Colorado	X	X	X	(2)	X				(4)	X
Connecticut	X	X	X	X	X	X	X	X	X	
Delaware	X	(1)	X	X	X	X	X		(4)	
District of Columbia	X	(1)	(2)		X		(2)		(4)	
Florida	X	(1)	X	X	X	X	X		X	X
Georgia	X	(1)	X	(2)	X	X	(2)		X	X
Hawaii	X	X	X	X	X	X	X	X	X	X
Idaho	X	(1)	X	X	X	X			(4)	
Illinois	X	X	X	X	X	X	X	X	X	X
Indiana	X	(1)	X	X	X	X	(2)		X	
Iowa	X		X	X	X					
Kansas	X	(1)	X	X	X	X	X	X	X	X
Kentucky	X	X	(2)	(2)	X	X	(2)	X	X	X
Louisiana	X	(1)	X	X	X	X	X	X	X	X
Maine	X	(1)	X	X	X	X	X	X	X	X
Maryland	X	(1)	(2)	X	X				(4)	
Massachusetts	X	(1)	X	X	X		X		(4)	
Michigan	X	(1)	X	X	X		(2)			
Minnesota	X	X	X	X	X	X	(2)		X	X
Mississippi	X	X	X	X	X	X	(2)	X	X	X
Missouri	X	X	X	X	X	X	X	X	(4)	X
Montana	X	X	X	X	X	X	X	X	X	X
Nebraska	X	X	X	X	X	X	X	X	X	X
New Hampshire	X	X	X	X	X	X	X	X	X	X
New Jersey	X	(1)	X	(2)	X	X	(2)		(4)	
New York	X	X	X	X	X		X		X	X
North Carolina	X	(1)	X	X	X	X	X	X	X	X
Ohio	X		X	X	X		(2)			
Oregon	X	(1)	X	X	X	X			(4)	(5)
Pennsylvania	X	(1)	X	(2)	X	X	(2)		X	X
Rhode Island	X	X	(2)	X	X	X	X	X	X	X
South Carolina	X	(1)	X	X	X	X	X			
South Dakota	X	X	X	X	X	X	(2)		(4)	
Tennessee	X	X	X	X	X	X	X	X	X	X
Utah	X	X	X	X	X	X	X	X	X	X
Vermont	X	X	X	X	X	X	X	X	X	X
Virginia	X	X	X	X	X	X	X	X	(4)	X
West Virginia	X	X	X	X	X	X	(2)		X	
Wisconsin	X	X	X	X	X	X	X	X	X	X
Wyoming	X	X	X	X	X	X	X	X	X	X
Puerto Rico	X	(1)	X	X	X	X	(2)		(4)	
Virgin Islands	X	X	(2)	(2)	X	X	X	X	X	X

1 Item is inferred from the signature of the officiant.

2 Item does not specifically request State but State or city was reported on most records; major cities were allocated to appropriate States.

3 Number of previous marriages.

4 Previous marital status or similar information on certificate.

5 Item requests date only if last marriage ended by divorce.