

DP-1: Profile of General Demographic Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (100-Percent)
Geographic Area: Iowa State Senate District 18

NOTE: For information on confidentiality protection, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expsldh.html>.

Subject	Number	Percent
Total population	58,480	100
SEX AND AGE		
Male	28,866	49.4
Female	29,614	50.6
Under 5 years	4,164	7.1
5 to 9 years	4,539	7.8
10 to 14 years	4,356	7.4
15 to 19 years	4,003	6.8
20 to 24 years	3,240	5.5
25 to 34 years	8,053	13.8
35 to 44 years	9,866	16.9
45 to 54 years	8,460	14.5
55 to 59 years	2,947	5
60 to 64 years	2,445	4.2
65 to 74 years	3,472	5.9
75 to 84 years	2,171	3.7
85 years and over	764	1.3
Median age (years)	35.9	(X)
18 years and over	42,820	73.2
Male	20,885	35.7
Female	21,935	37.5
21 years and over	40,788	69.7
62 years and over	7,853	13.4
65 years and over	6,407	11
Male	2,737	4.7
Female	3,670	6.3
RACE		
One race	57,977	99.1
White	56,714	97
Black or African American	456	0.8
American Indian and Alaska Native	100	0.2
Asian	503	0.9
Asian Indian	144	0.2
Chinese	67	0.1
Filipino	30	0.1
Japanese	20	0
Korean	99	0.2
Vietnamese	79	0.1
Other Asian 1	64	0.1
Native Hawaiian and Other Pacific Islander	12	0
Native Hawaiian	5	0
Guamanian or Chamorro	0	0
Samoan	4	0
Other Pacific Islander 2	3	0
Some other race	192	0.3

DP-1: Profile of General Demographic Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (100-Percent)
Geographic Area: Iowa State Senate District 18

NOTE: For information on confidentiality protection, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expsldh.html>.

Subject	Number	Percent
Two or more races	503	0.9
Race alone or in combination with one or more other races 3		
White	57,196	97.8
Black or African American	636	1.1
American Indian and Alaska Native	247	0.4
Asian	623	1.1
Native Hawaiian and Other Pacific Islander	32	0.1
Some other race	281	0.5
HISPANIC OR LATINO AND RACE		
Total population	58,480	100
Hispanic or Latino (of any race)	580	1
Mexican	339	0.6
Puerto Rican	33	0.1
Cuban	8	0
Other Hispanic or Latino	200	0.3
Not Hispanic or Latino	57,900	99
White alone	56,395	96.4
RELATIONSHIP		
Total population	58,480	100
In households	57,726	98.7
Householder	22,639	38.7
Spouse	13,776	23.6
Child	17,913	30.6
Own child under 18 years	14,889	25.5
Other relatives	1,168	2
Under 18 years	445	0.8
Nonrelatives	2,230	3.8
Unmarried partner	1,076	1.8
In group quarters	754	1.3
Institutionalized population	406	0.7
Noninstitutionalized population	348	0.6
HOUSEHOLDS BY TYPE		
Total households	22,639	100
Family households (families)	16,222	71.7
With own children under 18 years	7,958	35.2
Married-couple family	13,776	60.9
With own children under 18 years	6,382	28.2
Female householder, no husband present	1,736	7.7
With own children under 18 years	1,137	5
Nonfamily households	6,417	28.3
Householder living alone	5,255	23.2
Householder 65 years and over	1,673	7.4
Households with individuals under 18 years	8,337	36.8
Households with individuals 65 years and over	4,290	18.9

DP-1: Profile of General Demographic Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (100-Percent)
Geographic Area: Iowa State Senate District 18

NOTE: For information on confidentiality protection, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expsldh.html>.

Subject	Number	Percent
Average household size	2.55	(X)
Average family size	3.03	(X)
HOUSING OCCUPANCY		
Total housing units	23,800	100
Occupied housing units	22,639	95.1
Vacant housing units	1,161	4.9
For seasonal, recreational, or occasional use	213	0.9
Homeowner vacancy rate (percent)	1.8	(X)
Rental vacancy rate (percent)	6.1	(X)
HOUSING TENURE		
Occupied housing units	22,639	100
Owner-occupied housing units	18,021	79.6
Renter-occupied housing units	4,618	20.4
Average household size of owner-occupied unit	2.69	(X)
Average household size of renter-occupied unit	1.99	(X)

(X) Not applicable.

1 Other Asian alone, or two or more Asian categories.

2 Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.

3 In combination with one or more other races listed. The six numbers may add to more than the total population and the six percentages may add to more than 100 percent because individuals may report more than one race.

State legislative district boundaries were provided by states in 2005/2006 as part of Phase 1 of the 2010 Census Redistricting Data Program. Where the boundary of a state legislative district splits a Census 2000 block, the block is allocated in its entirety to the district specified by the state. For a list of state legislative districts that split blocks, see <http://www.census.gov/geo/www/sld/spblksld.txt>.

Source: U.S. Census Bureau, State Legislative District Summary File (100-Percent), Matrices P1, P3, P4, P8, P9, P12, P13, P17, P18, P19, P20, P23, P27, P28, P33, PCT5, PCT8, PCT11, PCT15, H1, H3, H4, H5, H11, and H12.

DP-2: Profile of Selected Social Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
SCHOOL ENROLLMENT		
Population 3 years and over enrolled in school	15,505	100
Nursery school, preschool	1,386	8.9
Kindergarten	929	6
Elementary school (grades 1-8)	7,156	46.2
High school (grades 9-12)	3,518	22.7
College or graduate school	2,516	16.2
EDUCATIONAL ATTAINMENT		
Population 25 years and over	38,211	100
Less than 9th grade	930	2.4
9th to 12th grade, no diploma	2,256	5.9
High school graduate (includes equivalency)	12,091	31.6
Some college, no degree	8,736	22.9
Associate degree	3,942	10.3
Bachelor's degree	7,744	20.3
Graduate or professional degree	2,512	6.6
Percent high school graduate or higher	91.7	(X)
Percent bachelor's degree or higher	26.8	(X)
MARITAL STATUS		
Population 15 years and over	45,575	100
Never married	10,205	22.4
Now married, except separated	28,502	62.5
Separated	326	0.7
Widowed	2,329	5.1
Female	1,833	4
Divorced	4,213	9.2
Female	2,445	5.4
GRANDPARENTS AS CAREGIVERS		
Grandparent living in household with one or more own grandchildren under 18 years	599	100
Grandparent responsible for grandchildren	209	34.9
VETERAN STATUS		
Civilian population 18 years and over	42,939	100
Civilian veterans	5,968	13.9
DISABILITY STATUS OF THE CIVILIAN NONINSTITUTIONALIZED POPULATION		
Population 5 to 20 years	13,486	100
With a disability	1,001	7.4
Population 21 to 64 years	34,610	100
With a disability	4,029	11.6
Percent employed	69.5	(X)
No disability	30,581	88.4
Percent employed	85.7	(X)
Population 65 years and over	5,979	100
With a disability	1,985	33.2

DP-2: Profile of Selected Social Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
RESIDENCE IN 1995		
Population 5 years and over	54,491	100
Same house in 1995	30,369	55.7
Different house in the U.S. in 1995	23,836	43.7
Same county	15,461	28.4
Different county	8,375	15.4
Same state	4,443	8.2
Different state	3,932	7.2
Elsewhere in 1995	286	0.5
NATIVITY AND PLACE OF BIRTH		
Total population	58,791	100
Native	57,836	98.4
Born in United States	57,523	97.8
State of residence	45,481	77.4
Different state	12,042	20.5
Born outside United States	313	0.5
Foreign born	955	1.6
Entered 1990 to March 2000	421	0.7
Naturalized citizen	479	0.8
Not a citizen	476	0.8
REGION OF BIRTH OF FOREIGN BORN		
Total (excluding born at sea)	955	100
Europe	226	23.7
Asia	525	55
Africa	36	3.8
Oceania	5	0.5
Latin America	106	11.1
Northern America	57	6
LANGUAGE SPOKEN AT HOME		
Population 5 years and over	54,491	100
English only	52,599	96.5
Language other than English	1,892	3.5
Speak English less than 'very well	603	1.1
Spanish	847	1.6
Speak English less than "very well"	338	0.6
Other Indo-European languages	714	1.3
Speak English less than "very well"	161	0.3
Asian and Pacific Island languages	175	0.3
Speak English less than "very well"	63	0.1
ANCESTRY (single or multiple)		
Total population	58,791	100
Total ancestries reported	65,922	112.1
Arab	222	0.4
Czech1	3,309	5.6
Danish	1,296	2.2
Dutch	1,710	2.9
English	6,605	11.2
French (except Basque)1	1,697	2.9

DP-2: Profile of Selected Social Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
French Canadian ¹	165	0.3
German	22,986	39.1
Greek	104	0.2
Hungarian	98	0.2
Irish ¹	9,429	16
Italian	978	1.7
Lithuanian	36	0.1
Norwegian	3,104	5.3
Polish	797	1.4
Portuguese	16	0
Russian	125	0.2
Scotch-Irish	911	1.5
Scottish	927	1.6
Slovak	76	0.1
Subsaharan African	19	0
Swedish	1,443	2.5
Swiss	448	0.8
Ukrainian	38	0.1
United States or American	3,762	6.4
Welsh	455	0.8
West Indian (excluding Hispanic groups)	50	0.1
Other ancestries	5,116	8.7

(X) Not applicable.

¹ The data represent a combination of two ancestries shown separately in Summary File 3. Czech includes Czechoslovakian. French includes Alsatian. French Canadian includes Acadian/Cajun. Irish includes Celtic.

[Ancestry Code List \(PDF 35KB\)](#)

[Place of Birth Code List \(PDF 74KB\)](#)

[Language Code List \(PDF 17KB\)](#)

State legislative district boundaries were provided by states in 2005/2006 as part of Phase 1 of the 2010 Census Redistricting Data Program. Where the boundary of a state legislative district splits a Census 2000 block, the block is allocated in its entirety to the district specified by the state. For a list of state legislative districts that split blocks, see <http://www.census.gov/geo/www/sld/spblkld.txt>.

Source: U.S. Census Bureau, State Legislative District Summary File (Sample), Matrices P18, P19, P21, P22, P24, P36, P37, P39, P42, PCT8, PCT16, PCT17, and PCT19

DP-3: Profile of Selected Economic Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
EMPLOYMENT STATUS		
Population 16 years and over	44,777	100
In labor force	33,221	74.2
Civilian labor force	33,198	74.1
Employed	32,228	72
Unemployed	970	2.2
Percent of civilian labor force	2.9	(X)
Armed Forces	23	0.1
Not in labor force	11,556	25.8
Females 16 years and over	22,720	100
In labor force	15,526	68.3
Civilian labor force	15,526	68.3
Employed	15,201	66.9
Own children under 6 years	5,225	100
All parents in family in labor force	3,632	69.5
COMMUTING TO WORK		
Workers 16 years and over	31,730	100
Car, truck, or van -- drove alone	26,691	84.1
Car, truck, or van -- carpooled	3,060	9.6
Public transportation (including taxicab)	298	0.9
Walked	394	1.2
Other means	169	0.5
Worked at home	1,118	3.5
Mean travel time to work (minutes)	19.4	(X)
Employed civilian population 16 years and over	32,228	100
OCCUPATION		
Management, professional, and related occupations	11,439	35.5
Service occupations	3,895	12.1
Sales and office occupations	9,449	29.3
Farming, fishing, and forestry occupations	119	0.4
Construction, extraction, and maintenance occupations	2,955	9.2
Production, transportation, and material moving occupations	4,371	13.6
INDUSTRY		
Agriculture, forestry, fishing and hunting, and mining	500	1.6
Construction	2,091	6.5
Manufacturing	6,712	20.8
Wholesale trade	1,232	3.8
Retail trade	3,942	12.2
Transportation and warehousing, and utilities	1,396	4.3
Information	1,788	5.5
Finance, insurance, real estate, and rental and leasing	2,365	7.3
Professional, scientific, management, administrative, and waste management services	2,589	8
Educational, health and social services	5,703	17.7
Arts, entertainment, recreation, accommodation and food services	1,689	5.2
Other services (except public administration)	1,417	4.4
Public administration	804	2.5

DP-3: Profile of Selected Economic Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
CLASS OF WORKER		
Private wage and salary workers	27,238	84.5
Government workers	3,043	9.4
Self-employed workers in own not incorporated business	1,901	5.9
Unpaid family workers	46	0.1
INCOME IN 1999		
Households	22,596	100
Less than \$10,000	768	3.4
\$10,000 to \$14,999	891	3.9
\$15,000 to \$24,999	2,669	11.8
\$25,000 to \$34,999	2,649	11.7
\$35,000 to \$49,999	4,132	18.3
\$50,000 to \$74,999	5,446	24.1
\$75,000 to \$99,999	3,180	14.1
\$100,000 to \$149,999	1,985	8.8
\$150,000 to \$199,999	508	2.2
\$200,000 or more	368	1.6
Median household income (dollars)	50,639	(X)
With earnings	19,370	85.7
Mean earnings (dollars)	60,398	(X)
With Social Security income	5,035	22.3
Mean Social Security income (dollars)	12,645	(X)
With Supplemental Security Income	451	2
Mean Supplemental Security Income (dollars)	6,827	(X)
With public assistance income	457	2
Mean public assistance income (dollars)	2,465	(X)
With retirement income	3,663	16.2
Mean retirement income (dollars)	15,896	(X)
Families	16,218	100
Less than \$10,000	260	1.6
\$10,000 to \$14,999	376	2.3
\$15,000 to \$24,999	1,066	6.6
\$25,000 to \$34,999	1,564	9.6
\$35,000 to \$49,999	2,963	18.3
\$50,000 to \$74,999	4,532	27.9
\$75,000 to \$99,999	2,863	17.7
\$100,000 to \$149,999	1,796	11.1
\$150,000 to \$199,999	468	2.9
\$200,000 or more	330	2
Median family income (dollars)	60,331	(X)
Per capita income (dollars)	23,778	(X)
Median earnings (dollars):		
Male full-time, year-round workers	41,070	(X)
Female full-time, year-round workers	26,584	(X)
POVERTY STATUS IN 1999 (below poverty level)		

DP-3: Profile of Selected Economic Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
Families	513	(X)
Percent below poverty level	(X)	3.2
With related children under 18 years	426	(X)
Percent below poverty level	(X)	5.1
With related children under 5 years	279	(X)
Percent below poverty level	(X)	8.2
Families with female householder, no husband present	272	(X)
Percent below poverty level	(X)	16.7
With related children under 18 years	257	(X)
Percent below poverty level	(X)	22.9
With related children under 5 years	165	(X)
Percent below poverty level	(X)	37.4
Individuals	2,628	(X)
Percent below poverty level	(X)	4.5
18 years and over	1,698	(X)
Percent below poverty level	(X)	4
65 years and over	312	(X)
Percent below poverty level	(X)	5.2
Related children under 18 years	878	(X)
Percent below poverty level	(X)	5.6
Related children 5 to 17 years	529	(X)
Percent below poverty level	(X)	4.7
Unrelated individuals 15 years and over	1,014	(X)
Percent below poverty level	(X)	11.8

(X) Not applicable.

[Detailed Occupation Code List \(PDF 42KB\)](#)

[Detailed Industry Code List \(PDF 44KB\)](#)

[User note on employment status data \(PDF 63KB\)](#)

State legislative district boundaries were provided by states in 2005/2006 as part of Phase 1 of the 2010 Census Redistricting Data Program. Where the boundary of a state legislative district splits a Census 2000 block, the block is allocated in its entirety to the district specified by the state. For a list of state legislative districts that split blocks, see <http://www.census.gov/geo/www/sld/spblksld.txt>.

Source: U.S. Census Bureau, State Legislative District Summary File (Sample), Matrices P30, P32, P33, P43, P46, P49, P50, P51, P52, P53, P58, P62, P63, P64, P65, P67, P71, P72, P73, P74, P76, P77, P82, P87, P90, PCT47, PCT52, and PCT53

DP-4: Profile of Selected Housing Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
Total housing units	23,811	100
UNITS IN STRUCTURE		
1-unit, detached	16,885	70.9
1-unit, attached	595	2.5
2 units	483	2
3 or 4 units	1,185	5
5 to 9 units	903	3.8
10 to 19 units	705	3
20 or more units	559	2.3
Mobile home	2,491	10.5
Boat, RV, van, etc.	5	0
YEAR STRUCTURE BUILT		
1999 to March 2000	1,064	4.5
1995 to 1998	2,768	11.6
1990 to 1994	2,637	11.1
1980 to 1989	2,390	10
1970 to 1979	4,747	19.9
1960 to 1969	3,725	15.6
1940 to 1959	3,049	12.8
1939 or earlier	3,431	14.4
ROOMS		
1 room	162	0.7
2 rooms	696	2.9
3 rooms	1,458	6.1
4 rooms	3,203	13.5
5 rooms	5,138	21.6
6 rooms	4,181	17.6
7 rooms	3,399	14.3
8 rooms	2,642	11.1
9 or more rooms	2,932	12.3
Median (rooms)	5.8	(X)
Occupied Housing Units	22,675	100
YEAR HOUSEHOLDER MOVED INTO UNIT		
1999 to March 2000	4,124	18.2
1995 to 1998	6,523	28.8
1990 to 1994	4,064	17.9
1980 to 1989	3,533	15.6
1970 to 1979	2,298	10.1
1969 or earlier	2,133	9.4
VEHICLES AVAILABLE		
None	832	3.7
1	5,844	25.8
2	10,147	44.7
3 or more	5,852	25.8

DP-4: Profile of Selected Housing Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
HOUSE HEATING FUEL		
Utility gas	17,559	77.4
Bottled, tank, or LP gas	2,334	10.3
Electricity	2,059	9.1
Fuel oil, kerosene, etc.	267	1.2
Coal or coke	0	0
Wood	264	1.2
Solar energy	0	0
Other fuel	104	0.5
No fuel used	88	0.4
SELECTED CHARACTERISTICS		
Lacking complete plumbing facilities	64	0.3
Lacking complete kitchen facilities	57	0.3
No telephone service	148	0.7
OCCUPANTS PER ROOM		
Occupied housing units	22,675	100
1.00 or less	22,322	98.4
1.01 to 1.50	232	1
1.51 or more	121	0.5
Specified owner-occupied units	13,649	100
VALUE		
Less than \$50,000	463	3.4
\$50,000 to \$99,999	4,967	36.4
\$100,000 to \$149,999	4,429	32.4
\$150,000 to \$199,999	2,140	15.7
\$200,000 to \$299,999	1,246	9.1
\$300,000 to \$499,999	304	2.2
\$500,000 to \$999,999	94	0.7
\$1,000,000 or more	6	0
Median (dollars)	112,600	(X)
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS		
With a mortgage	10,005	73.3
Less than \$300	5	0
\$300 to \$499	317	2.3
\$500 to \$699	1,148	8.4
\$700 to \$999	3,369	24.7
\$1,000 to \$1,499	3,363	24.6
\$1,500 to \$1,999	1,243	9.1
\$2,000 or more	560	4.1
Median (dollars)	1,020	(X)
Not mortgaged	3,644	26.7
Median (dollars)	307	(X)
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1999		

DP-4: Profile of Selected Housing Characteristics: 2000
Data Set: Census 2000 State Legislative District Summary File (Sample)
Geographic Area: Iowa State Senate District 18

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, definitions, and count corrections see <http://factfinder.census.gov/home/en/datanotes/expslds.html>.

Subject	Number	Percent
Less than 15 percent	5,463	40
15 to 19 percent	3,345	24.5
20 to 24 percent	2,090	15.3
25 to 29 percent	1,090	8
30 to 34 percent	648	4.7
35 percent or more	982	7.2
Not computed	31	0.2
Specified renter-occupied units	4,414	100
GROSS RENT		
Less than \$200	127	2.9
\$200 to \$299	237	5.4
\$300 to \$499	1,990	45.1
\$500 to \$749	1,272	28.8
\$750 to \$999	420	9.5
\$1,000 to \$1,499	152	3.4
\$1,500 or more	30	0.7
No cash rent	186	4.2
Median (dollars)	481	(X)
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1999		
Less than 15 percent	1,349	30.6
15 to 19 percent	735	16.7
20 to 24 percent	578	13.1
25 to 29 percent	422	9.6
30 to 34 percent	211	4.8
35 percent or more	902	20.4
Not computed	217	4.9

(X) Not applicable.

State legislative district boundaries were provided by states in 2005/2006 as part of Phase 1 of the 2010 Census Redistricting Data Program. Where the boundary of a state legislative district splits a Census 2000 block, the block is allocated in its entirety to the district specified by the state. For a list of state legislative districts that split blocks, see <http://www.census.gov/geo/www/sld/spblksld.txt>.

Source: U.S. Census Bureau, State Legislative District Summary File (Sample), Matrices H1, H7, H20, H23, H24, H30, H34, H38, H40, H43, H44, H48, H51, H62, H63, H69, H74, H76, H90, H91, and H94