

1970

NOV 30 1970

Honorable Maurice Stans  
Secretary of Commerce  
U. S. Department of Commerce  
Washington, D. C. 20230

Dear Mr. Secretary:

In accordance with the provisions of Title 13, United States Code, section 141(b) and Title 2, United States Code, sections 2a and 2b, I transmit herewith a statement showing the population of each State and the District of Columbia on April 1, 1970, as ascertained by the Nineteenth Decennial Census of the United States, and the number of Representatives to which each State is entitled under the existing size of the House. This statement furnishes the information which the statute requires to be transmitted by the President to the 92nd Congress in the first week of its first regular session.

The total population of each State includes the resident population and armed services and civilian employees of the Federal Government overseas, as well as their dependents living with them. In 1960, and previously, only the resident population of each State was utilized for this computation.

The apportionment of Representatives for the 435 seats in the House shown in the statement is in accordance with the method of equal proportions, as prescribed in Title 2, United States Code.

Sincerely,

(Signed) George H. Brown

GEORGE H. BROWN  
Director  
Bureau of the Census

Enclosure  
Census:GHBrown:jk - 11/20/70

cc:

Dr. Passer	Director	Mr. Kaplan
Mr. Mosher	Mr. Drury	Mr. Casserly
Mr. O'Day	Dr. Taeuber	Official file - Mr. Erickson
Mr. Lynn		
Mrs. Meadows (3)		

NOV 30 1970

The President  
The White House  
Washington, D. C. 20500

Dear Mr. President:

There is transmitted herewith a report from the Director of the Census including a statement showing the population of each State and the District of Columbia on April 1, 1970, as ascertained by the Nineteenth Decennial Census of the United States, and the number of Representatives to which each State is entitled under an apportionment of the existing number of Representatives by the method of equal proportions prescribed by law.

This report was prepared in accordance with the provisions of Title 13, United States Code, section 141(b), and Title 2, United States Code, sections 2a and 2b.

The report of the Director of the Census is submitted at this time in compliance with the law requiring that the Secretary of Commerce transmit to you by December 1 the tabulation of the total population by States. The law also provides that you transmit this information to the 92nd Congress during the first week of its first regular session.

Respectfully,

Secretary of Commerce

Enclosure

Census:GHBrown:jkB - 11/20/70

cc:

Dr. Passer	Director
Mr. Mosher	Mr. Drury
Mr. O'Day	Dr. Taeuber
Mr. Lynn	Mr. Kaplan
Mrs. Meadows (3)	Mr. Casserly
	Official file - Mr. Erickson
George H. Brown - Census - Room 2049-#3	

U. S. DEPARTMENT OF COMMERCE  
Bureau of the Census

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1970 POPULATION AND NUMBER OF REPRESENTATIVES, BY STATE

State	Resident Population (1)	Allocation of population abroad <sup>1/</sup> (2)	Population used as basis for apportionment (3) = (1) + (2)	No. of Rep. based on 1970 census (4)	Change from 1960 apportionment (5)
United States.....	203,184,772	1,580,998	2/204,002,799	435	
Alabama.....	3,444,165	31,720	3,475,885	7	-1
Alaska.....	302,173	1,894	304,067	1	
Arizona.....	1,772,482	15,138	1,787,620	4	+1
Arkansas.....	1,923,295	19,008	1,942,303	4	
California.....	19,953,134	145,729	20,098,863	43	+5
Colorado.....	2,207,259	19,512	2,226,771	5	+1
Connecticut.....	3,032,217	18,476	3,050,693	6	
Delaware.....	548,104	3,824	551,928	1	
District of Columbia.	756,510	6,461	-	-	
Florida.....	6,789,443	66,259	6,855,702	15	+3
Georgia.....	4,589,575	37,731	4,627,306	10	
Hawaii.....	769,913	14,988	784,901	2	
Idaho.....	713,008	6,913	719,921	2	
Illinois.....	11,113,976	70,344	11,184,320	24	
Indiana.....	5,193,669	34,487	5,228,156	11	
Iowa.....	2,825,041	21,879	2,846,920	6	-1
Kansas.....	2,249,071	16,775	2,265,846	5	
Kentucky.....	3,219,311	27,170	3,246,481	7	
Louisiana.....	3,643,180	28,828	3,672,008	8	
Maine.....	993,663	12,657	1,006,320	2	
Maryland.....	3,922,399	31,299	3,953,698	8	
Massachusetts.....	5,689,170	37,506	5,726,676	12	
Michigan.....	8,875,083	62,113	8,937,196	19	
Minnesota.....	3,805,069	28,104	3,833,173	8	
Pissippi.....	2,216,912	16,936	2,233,848	5	
Missouri.....	4,677,399	40,635	4,718,034	10	
Montana.....	694,409	7,164	701,573	2	
Nebraska.....	1,483,791	13,029	1,496,820	3	
Nevada.....	488,738	3,658	492,396	1	
New Hampshire.....	737,681	8,603	746,284	2	
New Jersey.....	7,168,164	39,871	7,208,035	15	
New Mexico.....	1,016,000	10,664	1,026,664	2	
New York.....	18,190,740	96,789	18,287,529	39	-2
North Carolina.....	5,082,059	43,171	5,125,230	11	
North Dakota.....	617,761	6,420	624,181	1	-1

U. S. DEPARTMENT OF COMMERCE  
Bureau of the Census

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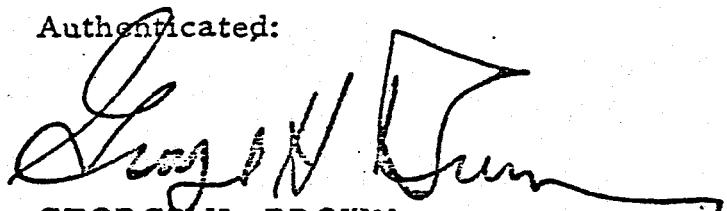
1970 POPULATION AND NUMBER OF REPRESENTATIVES, BY STATE (Cont'd)

State	Resident Population (1)	Allocation of population abroad <sup>1</sup> (2)	Population used as basis for apportionment (3) = (1) + (2)	No. of Rep. based on 1970 census (4)	Change from 1960 apportionment (5)
hio.....	10,652,017	78,183	10,730,200	23	-1
klahoma.....	2,559,253	26,233	2,585,486	6	
regon.....	2,091,385	19,425	2,110,810	4	
ennsylvania.....	11,793,909	90,405	11,884,314	25	-2
hode Island.....	949,723	8,075	957,798	2	
outh Carolina.....	2,590,516	26,804	2,617,320	6	
outh Dakota.....	666,257	6,990	673,247	2	
ennessee.....	3,924,164	36,896	3,961,060	8	-1
xas.....	11,196,730	102,057	11,298,787	24	+1
tah.....	1,059,273	8,537	1,067,810	2	
ermont.....	444,732	3,595	448,327	1	
irginia.....	4,648,494	42,248	4,690,742	10	
ashington.....	3,409,169	34,318	3,443,487	7	
est Virginia.....	1,744,237	19,094	1,763,331	4	-1
isconsin.....	4,417,933	29,080	4,447,013	9	-1
yoming.....	332,416	3,303	335,719	1	

/ Includes: (a) Members of the Armed Forces; (b) Civilian employees of any Federal department or agency who are citizens of the United States or who have a home State; (c) Spouses and children who are living abroad with persons classified in groups (a) and (b); (d) Other relatives living abroad with persons in groups (a) and (b) who are citizens of the United States or have a home State.

/ Excludes the District of Columbia. The total including the District of Columbia is 204,765,770.

Authenticated:



GEORGE H. BROWN  
Director  
Bureau of the Census

FOR RELEASE ON DELIVERY

1970 CENSUS FINAL NATIONAL AND STATE  
TOTALS AND CONGRESSIONAL REAPPORTIONMENT STATISTICS

The following is a summary list of the news material contained in this press packet:

1. General news release on population and apportionment.
2. Background fact sheet.
3. Apportionment table.
4. Apportionment map.
5. Table changes in Congressional representation by region, comparing 1960.
6. Alphabetic tables on State population changes 1960 - 1970.
7. Table by State total population rankings.
8. Map of percentage change by States.
9. Table showing population changes by region.
10. Written explanation on apportionment.
11. Written explanation of the resident and apportionment population counts.

States with More Than 1 Percentage-Point Difference in  
Distribution Between Their Resident Population and Overseas  
Population

**1970**

Illinois	(+1.02)
New Jersey	(+1.01)
New York	(+2.86)

**1990**

California	(+3.38)
Florida	(-1.89)
Massachusetts	(+1.05)
New Jersey	(+1.11)
New York	(+1.37)
Texas	(-1.11)

+ Proportion of state's resident population greater than overseas population.

- Proportion of state's overseas population greater than resident population.

Splake

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# UNITED STATES DEPARTMENT OF **COMMERCE** **NEWS**

WASHINGTON, D.C. 20230

OFFICE  
OF THE  
SECRETARY

## FINAL 1970 CENSUS FIGURES

The grand total population of the United States as of April 1, 1970 was 204,765,770. This includes United States armed forces stationed abroad and Federal Employees overseas as well as dependents of both living with them abroad. It also includes the population of the District of Columbia.

The resident population of the United States as of April 1, 1970 was 203,184,772.

Announcement of these final population figures of the 1970 Census was included in a message on the Census transmitted today by Commerce Secretary Maurice Stans to President Nixon. Mr. Stans was accompanied to the White House by Dr. George Hay Brown, Director of the Bureau of the Census.

The resident total is 13.3 percent higher than the 1960 Census figure of 179,323,175. Although the increase in resident population was the second largest of any decade in U.S. history, the percentage increase was nevertheless the second lowest - second only to the years of the Great Depression, the 1930's, when the increase was 7.3 percent.

Included with Secretary Stans' message to the President was a report showing the redistribution of U. S. Representatives in the Congress among the 50 States, based on their populations as of April 1, 1970, in accordance with present law.

The report, in the form of an apportionment table, shows that the State of California will gain 5 seats in the House of Representatives when Congress convenes for its 93rd session in January 1973. The gain will move California into the lead among the States in House representation with 43 members; New York, the loser of 2 seats, will drop to second place with 39 Representatives.

Other States which will gain seats are: Florida (3); and Arizona, Colorado and Texas (1 each).

Those losing seats, in addition to New York, are: Pennsylvania (2); and Alabama, Iowa, North Dakota, Ohio, Tennessee, West Virginia and Wisconsin (1 each).

(more)

The States with the greatest gains in number of people are California with 4.2 million; Florida, 1.8 million; Texas, 1.6 million; and, New York, 1.4 million. The greatest percentage gainer are Nevada with 71.3 percent; Florida, 37.1 percent; and Arizona, 36.1 percent.

Both of the Nation's newest States had increases above the national average. Alaska's increase was 33.6 percent while Hawaii had an 21.7 percent rise.

It is to be noted that the apportionment population total — which is 204,002,799 — is greater than the resident population total of the United States. The apportionment figure, which is used to allocate Representatives to the individual States, includes both the resident population and, for the first time, members of the U.S. Armed Forces abroad and employees of the Federal Government who are overseas together with dependents of these two groups living with them. For apportionment purposes, the District of Columbia is excluded from this total.

The report to President Nixon was prepared in accordance with the provisions of Title 13, U.S. Code, section 141(b), and Title 2, U.S. Code, sections 2a and 2b. The law stipulates the Secretary of Commerce must forward to the President the population of the 50 States as shown in the Census "...within 8 months of the Census date" and that the President must submit an apportionment report to Congress "...on the first day or within one week...of the first regular session" (of Congress)--- in this case, of the 92nd Congress which convenes in January 1971.

Congress, by law, has 15 days after receipt of the report from the President to act if it chooses to change the number of Representatives or the method of allocation.

If Congress takes no action within 15 days it, in effect, accepts the apportionment figures as submitted and the existing law as it applies to apportionment. The final step in this process is for the Clerk of the House of Representatives to inform the governors of the 50 States of the number of seats each will be entitled to fill in the 93rd and ensuing Congresses.

U. S. DEPARTMENT OF COMMERCE  
Bureau of the Census

BACKGROUND FACT SHEET: PRESENT HIGHLIGHTS OF 1970 CENSUS

1. Fourteen States are being affected by reapportionment. Those gaining seats in the House of Representatives are: California (5); Florida (3); and Arizona, Colorado, and Texas (1 each). Those losing seats are: New York (2); Pennsylvania (2); and Alabama, Iowa, North Dakota, Ohio, Tennessee, West Virginia, and Wisconsin (1 each).
2. More than three-fourths of the national growth occurred in metropolitan areas with suburban rings showing rapid and substantial population growth. Suburbanites now outnumber those living in central cities.
3. Population in many central cities declined sharply. Declines also occurred in the decade of the 1950's, but the number of cities showing population losses in the 1960's appears to be greater than in the previous decade.
4. The farm population declined by approximately one-third since 1960, dropping from about 15 million to some 10 million.
5. About one-half of the Nation's counties lost population between 1960 and 1970. In an additional one-fourth of the counties, there was a low rate of growth. This was because there had been a net migration out of the county. Approximately two-thirds of the counties showing a decrease in the 1960's also had lost population between 1940 and 1960.
6. Migration patterns continued much as in the past -- from mid-country out, from rural to urban; coastal areas continued to grow.
7. California led all States in the amount of growth with a population increase of more than four million persons. Other States with large absolute gains -- Florida, Texas and New York.
8. Three States and the District of Columbia lost population during the decade. The States are West Virginia (which also lost population during the 1950's) North Dakota and South Dakota.

Table 1.--1970 POPULATION AND NUMBER OF REPRESENTATIVES, BY STATE

State	Resident Population (1)	Population Abroad <sup>1</sup> (2)	Population used as basis for apportionment (3) = (1) + (2)	No. of Rep. based on 1970 census (4)	Change from 1960 apportionment (5)
United States...	203,285,278	1,580,998	204,866,276	435	
Alabama.....	3,444,165	31,720	3,475,885	7	-1
Alaska.....	302,173	1,894	304,067	1	
Arizona.....	1,772,482	15,138	1,787,620	4	+1
Arkansas.....	1,923,295	19,008	1,942,303	4	
California.....	19,953,134	145,729	20,098,863	43	+5
Colorado.....	2,207,259	19,512	2,226,771	5	+1
Connecticut.....	3,032,217	18,476	3,050,693	6	
Delaware.....	548,104	3,824	551,928	1	
District of Columbia...	756,510	6,461	-	-	
Florida.....	6,789,443	66,259	6,855,702	15	+3
Georgia.....	4,589,575	37,731	4,627,306	10	
Hawaii.....	769,913	14,988	784,901	2	
Idaho.....	713,008	6,913	719,921	2	
Illinois.....	11,113,976	70,344	11,184,320	24	
Indiana.....	5,193,669	34,487	5,228,156	11	
Iowa.....	2,825,041	21,879	2,846,920	6	-1
Kansas.....	2,249,071	16,775	2,265,846	5	
Kentucky.....	3,219,311	27,170	3,246,481	7	
Louisiana.....	3,643,180	28,828	3,672,008	8	
Maine.....	993,663	12,657	1,006,320	2	
Maryland.....	3,922,399	31,299	3,953,698	8	
Massachusetts.....	5,689,170	37,506	5,726,676	12	
Michigan.....	8,875,083	62,113	8,937,196	19	
Minnesota.....	3,805,069	28,104	3,833,173	8	
Mississippi.....	2,216,912	16,936	2,233,848	5	
Missouri.....	4,677,399	40,635	4,718,034	10	
Montana.....	694,409	7,164	701,573	2	
Nebraska.....	1,483,791	13,029	1,496,820	3	
Nevada.....	488,738	3,658	492,396	1	
New Hampshire.....	737,681	8,603	746,284	2	
New Jersey.....	7,168,164	39,871	7,208,035	15	
New Mexico.....	1,016,000	10,664	1,026,664	2	
New York.....	18,190,740	96,789	18,287,529	39	-2
North Carolina.....	5,082,059	43,171	5,125,230	11	
North Dakota.....	617,761	6,420	624,181	1	-1
Ohio.....	10,652,017	78,183	10,730,200	23	-1
Oklahoma.....	2,559,253	26,233	2,585,486	6	
Oregon.....	2,091,385	19,425	2,110,810	4	
Pennsylvania.....	11,793,909	90,405	11,884,314	25	-2
Rhode Island.....	949,723	8,075	957,798	2	
South Carolina.....	2,590,516	26,804	2,617,320	6	
South Dakota.....	666,257	6,990	673,247	2	
Tennessee.....	3,924,164	36,896	3,961,060	8	-1
Texas.....	11,196,730	102,057	11,298,787	24	+1
Utah.....	1,059,273	8,537	1,067,810	2	
Vermont.....	444,732	3,595	448,327	1	
Virginia.....	4,648,494	42,248	4,690,742	10	
Washington.....	3,409,169	34,318	3,443,487	7	
West Virginia.....	1,744,237	19,094	1,763,331	4	-1
Wisconsin.....	4,417,933	29,080	4,447,013	9	-1
Wyoming.....	332,416	3,303	335,719	1	

<sup>1/</sup> Includes: (a) Members of the Armed Forces; (b) Civilian employees of any Federal department or agency who are citizens of the United States or who have a home State; (c) Spouses and children who are living abroad with persons classified in groups (a) and (b); (d) Other relatives living abroad with persons in groups (a) and (b) who are citizens of the United States or have a home State.

<sup>2/</sup> Excludes the District of Columbia. The total including the District of Columbia is 204,765,770.

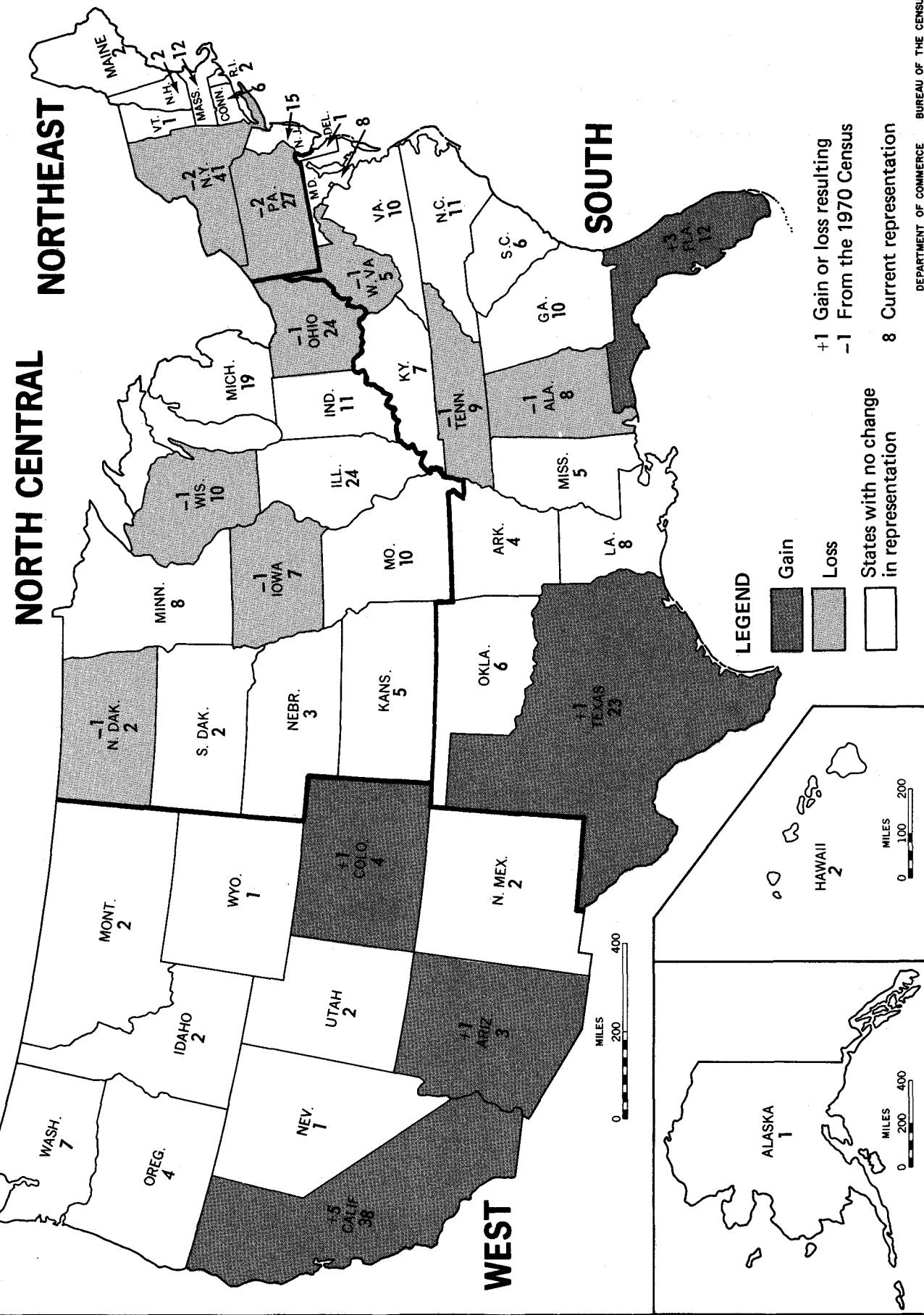


Table 2.--CHANGES IN NUMBER OF REPRESENTATIVES, BY REGION: 1960 TO 1970

Region	Number of Representatives based on 1970 census	Number of seats gained <sup>1/</sup>	Number of seats lost <sup>2/</sup>	Net gain or loss
United States .....	435	11	11	-
Northeast .....	104	-	4	-4
North Central .....	121	-	4	-4
South .....	134	4	3	+1
West .....	76	7	-	+7

<sup>1/</sup> Number of seats gained in States gaining representatives.

<sup>2/</sup> Number of seats lost in States losing representatives.

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

Table 3.--RESIDENT POPULATION OF THE UNITED STATES, BY STATE: 1970 and 1960

State	1970	1960	Change, 1960 to 1970	
			Number	Percent
U.S. ....	203,184,772	179,323,175	23,861,597	13.3
Alabama .....	3,444,165	3,266,740	177,425	5.4
Alaska .....	302,173	226,167	76,006	33.6
Arizona .....	1,772,482	1,302,161	470,321	36.1
Arkansas .....	1,923,295	1,786,272	137,023	7.7
California .....	19,953,134	15,717,204	4,235,930	27.0
Colorado .....	2,207,259	1,753,947	453,312	25.8
Connecticut .....	3,032,217	2,535,234	496,983	19.6
Delaware .....	548,104	446,292	101,812	22.8
District of Columbia ..	756,510	763,956	-7,446	-1.0
Florida .....	6,789,443	4,951,560	1,837,883	37.1
Georgia .....	4,589,575	3,943,116	646,459	16.4
Hawaii .....	769,913	632,772	137,141	21.7
Idaho .....	713,008	667,191	45,817	6.9
Illinois .....	11,113,976	10,081,158	1,032,818	10.2
Indiana .....	5,193,669	4,662,498	531,171	11.4
Iowa .....	2,825,041	2,757,537	67,504	2.4
Kansas .....	2,249,071	2,178,611	70,460	3.2
Kentucky .....	3,219,311	3,038,156	181,155	6.0
Louisiana .....	3,643,180	3,257,022	386,158	11.9
Maine .....	993,663	969,265	24,398	2.5
Maryland .....	3,922,399	3,100,689	821,710	26.5
Massachusetts .....	5,689,170	5,148,578	540,592	10.5
Michigan .....	8,875,083	7,823,194	1,051,889	13.4
Minnesota .....	3,805,069	3,413,864	391,205	11.5
Mississippi .....	2,216,912	2,178,141	38,771	1.8
Missouri .....	4,677,399	4,319,813	357,586	8.3
Montana .....	694,409	674,767	19,642	2.9
Nebraska .....	1,483,791	1,411,330	72,461	5.1
Nevada .....	488,738	285,278	203,460	71.3
New Hampshire .....	737,681	606,921	130,760	21.5
New Jersey .....	7,168,164	6,066,782	1,101,382	18.2
New Mexico .....	1,016,000	951,023	64,977	6.8
New York .....	18,190,740	16,782,304	1,408,436	8.4
North Carolina .....	5,082,059	4,556,155	525,904	11.5
North Dakota .....	617,761	632,446	-14,685	-2.3
Ohio .....	10,652,017	9,706,397	945,620	9.7
Oklahoma .....	2,559,253	2,328,284	230,969	9.9
Oregon .....	2,091,385	1,768,687	322,698	18.2
Pennsylvania .....	11,793,909	11,319,366	474,543	4.2
Rhode Island .....	949,723	859,488	90,235	10.5
South Carolina.....	2,590,516	2,382,594	207,922	8.7
South Dakota.....	666,257	680,514	-14,257	-2.1
Tennessee.....	3,924,164	3,567,089	357,075	10.0
Texas.....	11,196,730	9,579,677	1,617,053	16.9
Utah.....	1,059,273	890,627	168,646	18.9
Vermont.....	444,732	389,881	54,851	14.1
Virginia.....	4,648,494	3,966,949	681,545	17.2
Washington.....	3,409,169	2,853,214	555,955	19.5
West Virginia.....	1,744,237	1,860,421	-116,184	-6.2
Wisconsin.....	4,417,933	3,951,777	466,156	11.8
Wyoming.....	332,416	330,066	2,350	0.7

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

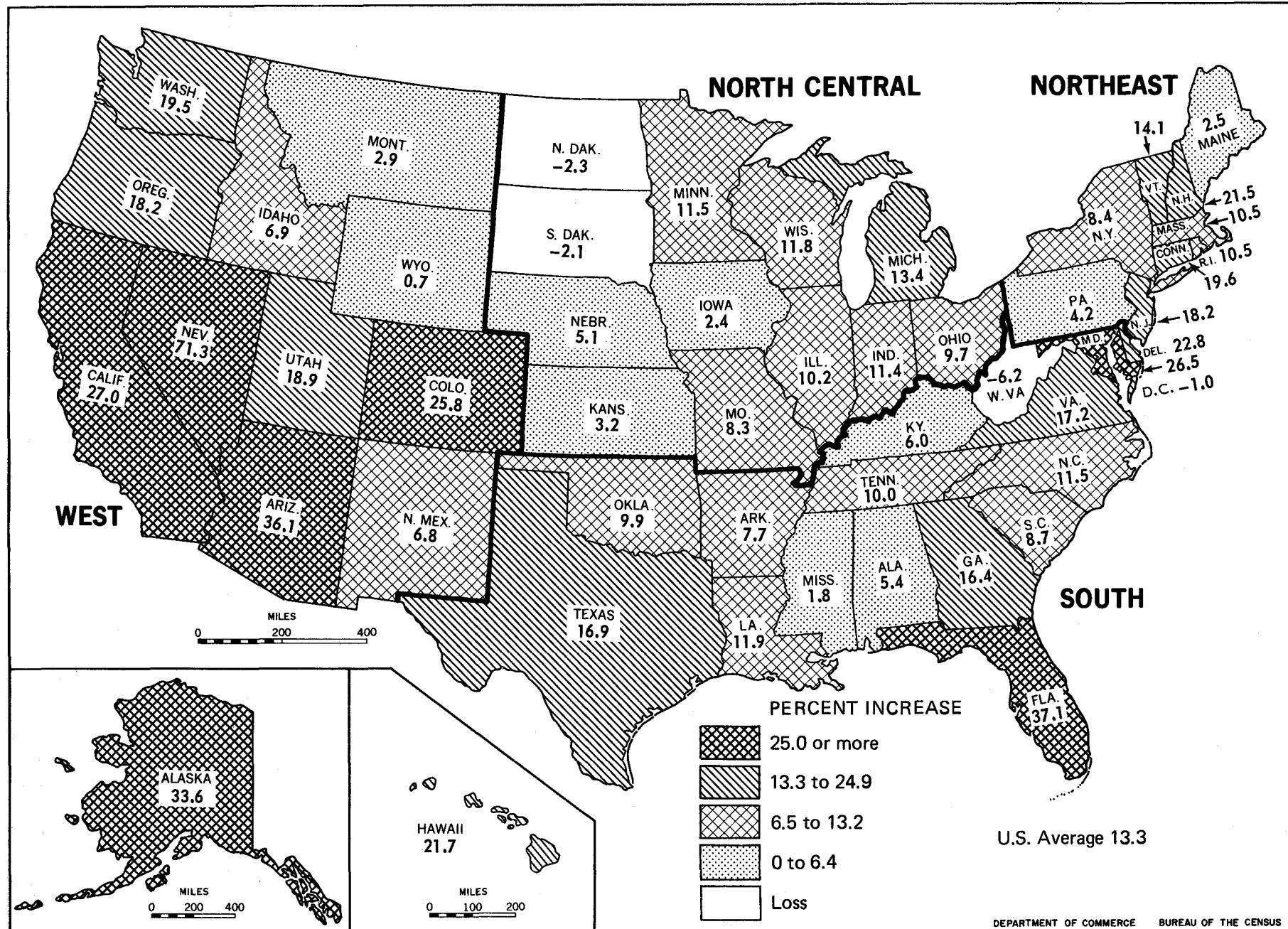
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Table 4.--Ranking of States by Population: 1970 and 1960

1970		1960	
Rank	State	Rank	State
1	California	1	New York
2	New York	2	California
3	Pennsylvania	3	Pennsylvania
4	Texas	4	Illinois
5	Illinois	5	Ohio
6	Ohio	6	Texas
7	Michigan	7	Michigan
8	New Jersey	8	New Jersey
9	Florida	9	Massachusetts
10	Massachusetts	10	Florida
11	Indiana	11	Indiana
12	North Carolina	12	North Carolina
13	Missouri	13	Missouri
14	Virginia	14	Virginia
15	Georgia	15	Wisconsin
16	Wisconsin	16	Georgia
17	Tennessee	17	Tennessee
18	Maryland	18	Minnesota
19	Minnesota	19	Alabama
20	Louisiana	20	Louisiana
21	Alabama	21	Maryland
22	Washington	22	Kentucky
23	Kentucky	23	Washington
24	Connecticut	24	Iowa
25	Iowa	25	Connecticut
26	South Carolina	26	South Carolina
27	Oklahoma	27	Oklahoma
28	Kansas	28	Kansas
29	Mississippi	29	Mississippi
30	Colorado	30	West Virginia
31	Oregon	31	Arkansas
32	Arkansas	32	Oregon
33	Arizona	33	Colorado
34	West Virginia	34	Nebraska
35	Nebraska	35	Arizona
36	Utah	36	Maine
37	New Mexico	37	New Mexico
38	Maine	38	Utah
39	Rhode Island	39	Rhode Island
40	Hawaii	40	District of Columbia
41	District of Columbia	41	South Dakota
42	New Hampshire	42	Montana
43	Idaho	43	Idaho
44	Montana	44	Hawaii
45	South Dakota	45	North Dakota
46	North Dakota	46	New Hampshire
47	Delaware	47	Delaware
48	Nevada	48	Vermont
49	Vermont	49	Wyoming
50	Wyoming	50	Nevada
51	Alaska	51	Alaska

# Percent Change in Population, by State: 1960-1970

8



U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

Table 5.--RESIDENT POPULATION OF THE UNITED STATES, BY REGION: 1970 and 1960

Regions	1970	1960	Percent change, 1960 to 1970	Percent distribution	
				1970	1960
U.S. ....	203,184,772	179,323,175	+13.3	100.0	100.0
Northeast.....	48,999,999	44,677,819	+9.7	24.1	24.9
North Central.....	56,577,067	51,619,139	+9.6	27.9	28.8
South.....	62,798,347	54,973,113	+14.2	30.9	30.7
West.....	34,809,359	28,053,104	+24.1	17.1	15.6

APPORTIONMENT OF REPRESENTATIVES IN CONGRESS

Under existing law the U. S. House of Representatives is made up of 435 members, apportioned among the States according to population, with each State having at least one member. Beginning with the census of 1940, apportionment of members among the States has been accomplished by applying the "Method of Equal Proportions." This method assures that the average number of persons per congressional district should be as nearly equal as possible.

The computation of the number of seats to which each State is entitled beyond the one guaranteed by the Constitution can most readily be done by a series of multiplications. For this purpose it is necessary to have only the total population to be taken into account for the apportionment, and a series of multipliers (derived from the formula given on the reverse of this page). Multiplying the population by the factor for each successive seat number in the State's delegation, provides a series of products known as priority values. These are arrayed in descending order and a list prepared. The State with the highest priority value gets the 51st seat, the next highest the 52nd seat, and so on. This is illustrated by these lines from the table prepared for 1970:

<u>State</u>	<u>Priority value</u>	<u>No. in State delegation</u>	<u>Rank order</u>
California	14,212,042	2	51
New York	12,931,236	2	52
*****			
Oklahoma	472,043	6	435
Oregon	471,991	(5)	(436)

Because the House is limited to 435 members, Oklahoma received the last seat; Oregon would have received its 5th seat only if the size of the House had been 436.

A fuller explanation is given in House Document 91-1314, The Decennial Population Census and Congressional Apportionment, issued July 20, 1970.

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

TABLE OF MULTIPLIERS FOR APPORTIONMENT

Method of Equal Proportions  
(Reciprocals of the geometric means)

$$\text{Formula: } \frac{1}{\sqrt{n(n-1)}}$$

n	Multiplier	n	Multiplier	n	Multiplier
2	.707 10678	21	.048 79500	41	.024 69324
3	.408 24829	22	.046 52421	42	.024 09813
4	.288 67513	23	.044 45542	43	.023 53104
5	.223 60680	24	.042 56283	44	.022 99002
6	.182 57419	25	.040 82483	45	.022 47333
		26	.039 22323	46	.021 97935-
7	.154 30335-	27	.037 74257	47	.021 50662
8	.133 63062	28	.036 36965-	48	.021 05380
9	.117 85113	29	.035 09312	49	.020 61965+
10	.105 40926	30	.033 90318	50	.020 20305+
11	.095 34626	31	.032 79129	51	.019 80295+
12	.087 03883	32	.031 75003	52	.019 41839
13	.080 06408	33	.030 77287	53	.019 04848
14	.074 12493	34	.029 85407	54	.018 69240
15	.069 00656	35	.028 98855	55	.018 34940
16	.064 54972	36	.028 17181	56	.018 01875
17	.060 63391	37	.027 39983	57	.017 69981
18	.057 16620	38	.026 66904	58	.017 39196
19	.054 07381	39	.025 97622	59	.017 09464
20	.051 29892	40	.025 31848	60	.016 80732

November, 1970

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

"The Population of the United States"

1. The Resident Population

All persons whose usual place of residence is within the 50 States and the District of Columbia, as well as those temporarily traveling or visiting outside the United States are included. Persons who did not have a usual place of residence as of the time of the census were counted at their location at that time. Each person in the resident population is associated with a specific address. Census population totals in counties, cities, and other areas within States and data showing characteristics of the American people refer to the resident population. This is the same approach as that followed in past censuses.

2. The Apportionment Population

The computation of congressional apportionment among the 50 States is based on the specially compiled "apportionment population" which consists of the resident population, plus the following persons who were abroad at the time of the census:

- (a) Members of the Armed Forces;
- (b) Civilian employees of any Federal department or agency (Defense Department, State Department, Peace Corps, Agency for International Development, U. S. Information Agency, etc.) who are citizens of the United States or who have a home State;

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

- (c) Spouses and children who are living abroad with persons classified in groups (a) and (b); and
- (d) Other relatives living abroad with persons in groups (a) and (b) who are citizens of the United States or have a home State.

The apportionment population is compiled only on a State total basis. Redistricting within the State will necessarily be done on the basis of the resident population.

# UNITED STATES DEPARTMENT OF COMMERCE NEWS

WASHINGTON, D.C. 20230



In response to requests from newsmen and other interested persons concerning the method of reapportionment of seats in the House of Representatives, Dr. Conrad Taeuber, Associate Director, Bureau of the Census, has written the following explanation.

## REAPPORTIONMENT

Once every ten years the country faces the task of reapportionment-- that is, of determining how many seats each State should have in the House of Representatives. The Founding Fathers determined that Representatives were to be apportioned among the several States according to their respective numbers. Accordingly an enumeration has taken place once every 10 years, providing a sound basis for Congressional apportionment.

In the early years it was a relatively easy matter to make the periodic adjustment, in part by increasing the size of the House of Representatives. However, the size of the House has been held at 435 since 1912, with temporary exceptions when Hawaii and Alaska were admitted as States.

The problem is one of determining how most equitably to distribute the 435 seats among States which range in population from the 20 million of California to Alaska's 304 thousand. The Constitution provides that each State is entitled to at least one seat, regardless of its size. Thus, the first 50 seats are fixed. The question then is how to divide the other 385 in such

a way that the percentage difference in the population per Representative in any pair of States will be at a minimum.

A State either gets a second seat in the House, or it doesn't; there is no way of assigning a fractional Representative to a State, or of giving a Representative a fractional vote. Nor is there any way by which two States could share the same Representative.

There are a number of ways of distributing the 385 seats among the 50 States in the most equitable manner. Over the years, different ones have been tried. In 1941 the Congress adopted the method of equal proportions as the one to be followed thereafter. This method had been recommended by a Committee of the National Academy of Sciences which had been established at the request of Speaker of the House, Nicholas Longworth. It filed its report in 1929. The Committee pointed out that if fractional voting were permitted, each Congressman having a number of votes in proportion to the number of persons he represents, the matter would be a simple one. Since this is not the case, a method other than simply dividing the population of the State by the average number of persons per Representative would be required. The mathematical method known as the method of equal proportions was recommended by the Committee as the most equitable one. By this method, the proportional differences in the number of persons per Representative for any pair of States is at a minimum. They also felt that this method would be fair to the larger as well as the smaller States.

#### Priority Values

Making the computation is a relatively simple and straightforward

matter. The problem is to determine whether a given State is entitled to a second, third, etc., seat-- the first having been assigned automatically.

In making this computation, the apportionment population of the State is multiplied by a decimal fraction which is given as  $\frac{1}{\sqrt{n(n-1)}}$  ("n" is the number of seats for the State). The result of this multiplication is a number, which is called a priority value. For 1970, the priority value for the second seat for California is determined by multiplying the apportionment population, 20,098,863 by  $\frac{1}{\sqrt{2(2-1)}}$  (or 0.707 10678). The result is 14,212,042. The computation is then done for New York, which involves multiplying New York's 18,287,529 by this same factor, 0.707 10678. The result is 12,931,236. This operation is repeated for every State. The result for Alaska is 215,008. To determine the priority value for the strength of California's claim to a third seat, one multiplies the population of the State by  $\frac{1}{\sqrt{3(3-1)}}$  (or .408 24829). The result is a priority value of 8,205,326. This process can be repeated for every State for any desired number of seats. Thus, to determine the strength of California's claim to a 40th seat, the multiplier is  $\frac{1}{\sqrt{40(40-1)}}$  (or .025 31848); the resulting priority value is 508,873. The priority value determines the strength of a State's claim to a second, third, fourth, etc., additional seat.

Obviously it will not be necessary to determine the strength of Alaska's claim to a 40th seat. The lowest priority value which is likely to establish a claim to a seat is in the vicinity of 470,000. This is approximately the average number of persons in the total population per seat in a House with

435 seats.

When the necessary priority values for all the States have been computed, they are arrayed in order, by size. California, with the largest priority value for a second seat, gets that seat, which is number 51 for the entire House. New York comes next in line with a second seat, which is number 52.

The first 10 and last 10 priority values and the States involved are:

<u>Size of House</u>	<u>State</u>	<u>Size of State Delegation</u>	<u>Priority Value</u>
51	California	2	14212042
52	New York	2	12931236
53	Pennsylvania	2	8403479
54	California	3	8205326
55	Texas	2	7989449
56	Illinois	2	7908509
57	Ohio	2	7587397
58	New York	3	7465852
59	Michigan	2	6319552
60	California	4	5802042
-----			
426	Michigan	19	483268
427	Texas	24	480908
428	South Carolina	6	477855
429	Ohio	23	477016
430	South Dakota	2	476058
431	Illinois	24	476036
432	New York	39	475041
433	Florida	15	473088
434	California	43	472947
435	Oklahoma	6	472043

Seat number 435 goes to Oklahoma. It is the 6th seat for the State. If the size of the House were only 60, California would have 4 seats; New York 3; Illinois, Michigan, Ohio, Pennsylvania, and Texas would each have 2, and

all other States would have only 1. By extending the computation, it becomes apparent that Oregon with an apportionment population of 2,110,810, has a priority value of 471,991 for its 5th seat. This would be seat number 436 in the House, and, therefore, Oregon does not get that seat. The question may well be asked whether this is fair in terms of the criterion set out, namely that the percentage difference in population per Representative should be the smallest possible for any pair of States.

#### Some Two-State Comparisons

Interest has been expressed in relation to the apportionment to Oklahoma and Connecticut. With 6 seats for Oklahoma, the average number of persons per Representative is 430,914. Connecticut also has 6 seats; its average is 508,449, which is 17.99 percent higher than the average for Oklahoma. If a seat were taken from Oklahoma and given to Connecticut, the difference in the number of persons per Representative would be 18.65 percent.

Another example: With 4 seats, Oregon has 527,702 persons per Representative. This is 22.46 percent greater than the average for Oklahoma. However, if a seat were taken from Oklahoma and given to Oregon, the difference would be 22.48 percent, which is slightly larger. In these instances the differences are not large, but the apportionment as reported yields a smaller difference than those for the arbitrary assignment used in this example.

As computed, California receives 43 seats, New York receives 39. The difference in the number of persons per Representative is less than 1 percent. However, if California were to receive only 42, while New York received 40, the difference would be 4.67 percent.

South Dakota receives 2 seats; North Dakota receives only 1. The difference is 85.2 percent. However, if the situation were reversed, North Dakota receiving 2 and South Dakota receiving only 1, the difference would be 115.72 percent.

In each of these comparisons the test is met; that is, the proportional difference between the numbers per Representative is smaller for the apportionment as computed than would be the case with the alternatives listed. A similar comparison could be carried out in relation to the number of Representatives per million of the population, and the results would be the same.

Persons per Representative

The fact that each State receives at least one seat regardless of its population size means that there will be some inequality among the States in respect to the number of persons per Representative. In the smaller States this number varies from 304,067 for Alaska to 624,181 for North Dakota. As the number of seats in a State is increased, the average number of persons per Representative approaches the national average. Among the States entitled to 10 or more seats, the average ranges only between 457,000 and 480,000.

1/27/71

92d CONGRESS } HOUSE OF REPRESENTATIVES { DOCUMENT  
1st Session } NO. 92-38

STATEMENT OF THE DIRECTOR OF THE CENSUS  
SHOWING POPULATION

MESSAGE

FROM

THE PRESIDENT OF THE UNITED STATES

TRANSMITTING

A STATEMENT OF THE DIRECTOR OF THE CENSUS, DEPARTMENT OF COMMERCE, SHOWING THE POPULATION OF EACH STATE AND THE DISTRICT OF COLUMBIA AS ASCERTAINED BY THE NINETEENTH DECENTNIAL CENSUS OF THE POPULATION, AND THE NUMBER OF REPRESENTATIVES TO WHICH EACH STATE WOULD BE ENTITLED UNDER AN APPORTIONMENT OF THE EXISTING NUMBER OF REPRESENTATIVES BY THE METHOD OF EQUAL PROPORTIONS

JANUARY 29, 1971.—Message and accompanying papers referred to the Committee on the Judiciary and ordered to be printed

*To the Congress of the United States:*

Pursuant to the provisions of Title 13, United States Code, section 141(b) and Title 2, United States Code, sections 2a and 2b, I transmit herewith a statement prepared by the Director of the Census, Department of Commerce, showing (1) the population of each State and the District of Columbia as ascertained by the Nineteenth Decennial Census of the population, and (2) the number of representatives to which each State would be entitled under an apportionment of the existing number of representatives by the method of equal proportions.

RICHARD NIXON.

THE WHITE HOUSE, January 27, 1971.

**U.S. DEPARTMENT OF COMMERCE,  
OFFICE OF THE SECRETARY,  
Washington, D.C., November 30, 1970.**

**The PRESIDENT,**  
*The White House,*  
*Washington, D.C.*

**DEAR MR. PRESIDENT:** There is transmitted herewith a report from the Director of the Census including a statement showing the population of each State and the District of Columbia on April 1, 1970, as ascertained by the Nineteenth Decennial Census of the United States, and the number of Representatives to which each State is entitled under an apportionment of the existing number of Representatives by the method of equal proportions prescribed by law.

This report was prepared in accordance with the provisions of title 13, United States Code, section 141(b), and title 2, United States Code, sections 2a and 2b.

The report of the Director of the Census is submitted at this time in compliance with the law requiring that the Secretary of Commerce transmit to you by December 1 the tabulation of the total population by States. The law also provides that you transmit this information to the 92d Congress during the first week of its first regular session.

Respectfully,

**MAURICE H. STANS,**

**Enclosure.**

*Secretary of Commerce.*

**U.S. DEPARTMENT OF COMMERCE,  
BUREAU OF THE CENSUS,  
OFFICE OF THE DIRECTOR,  
Washington, D.C., November 30, 1970.**

**Hon. MAURICE STANS,**  
*Secretary of Commerce,*  
*U.S. Department of Commerce,*  
*Washington, D.C.*

**DEAR MR. SECRETARY:** In accordance with the provisions of title 13, United States Code, section 141(b), and title 2, United States Code, sections 2a and 2b, I transmit herewith a statement showing the population of each State and the District of Columbia on April 1, 1970, as ascertained by the Nineteenth Decennial Census of the United States, and the number of Representatives to which each State is entitled under the existing size of the House. This statement furnishes the information which the statute requires to be transmitted by the President to the 92d Congress in the first week of its first regular session.

The total population of each State includes the resident population and armed services and civilian employees of the Federal Government overseas, as well as their dependents living with them. In 1960, and previously, only the resident population of each State was utilized for this computation.

The apportionment of Representatives for the 435 seats in the House shown in the statement is in accordance with the method of equal proportions, as prescribed in title 2, United States Code.

Sincerely,

**GEORGE H. BROWN,**  
*Director, Bureau of the Census.*

**Enclosure.**

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS  
1970 POPULATION AND NUMBER OF REPRESENTATIVES, BY STATE

State	Resident population (1)	Allocation of population abroad <sup>1</sup> (2)	Population used as basis for apportionment <sup>2</sup> (3)	Number of Representatives based on 1970 census (4)	Change from 1960 apportionment (5)
United States.....	203,184,772	1,580,998	204,002,799	435	.....
Alabama.....	3,444,165	31,720	3,475,885	7	-1
Alaska.....	302,173	1,894	304,057	1	.....
Arizona.....	1,772,482	15,138	1,787,620	4	+1
Arkansas.....	1,923,295	19,008	1,942,303	4	.....
California.....	19,953,134	145,729	20,098,863	43	+5
Colorado.....	2,207,259	19,512	2,226,771	5	+1
Connecticut.....	3,032,217	18,476	3,050,693	6	.....
Delaware.....	548,104	3,824	551,928	1	.....
District of Columbia.....	756,510	6,461	.....	.....	.....
Florida.....	6,789,443	66,259	6,855,702	15	+3
Georgia.....	4,589,575	37,731	4,627,306	10	.....
Hawaii.....	769,913	14,988	784,901	2	.....
Idaho.....	713,008	6,913	719,921	2	.....
Illinois.....	11,113,976	70,344	11,184,320	24	.....
Indiana.....	5,193,669	34,487	5,228,156	11	.....
Iowa.....	2,825,041	21,879	2,846,920	6	-1
Kansas.....	2,249,071	16,775	2,265,846	5	.....
Kentucky.....	3,219,311	27,170	3,246,481	7	.....
Louisiana.....	3,643,180	28,828	3,672,008	8	.....
Maine.....	993,663	12,657	1,006,320	2	.....
Maryland.....	3,922,399	31,299	3,953,698	8	.....
Massachusetts.....	5,689,170	37,506	5,726,676	12	.....
Michigan.....	8,875,083	62,113	8,937,196	19	.....
Minnesota.....	3,805,069	28,104	3,833,173	6	.....
Mississippi.....	2,216,912	16,936	2,233,848	5	.....
Missouri.....	4,677,399	40,635	4,718,034	10	.....
Montana.....	694,409	7,164	701,573	2	.....
Nebraska.....	1,483,791	13,029	1,496,820	3	.....
Nevada.....	488,738	3,658	492,396	1	.....
New Hampshire.....	737,681	8,603	746,284	2	.....
New Jersey.....	7,168,164	39,871	7,208,035	15	.....
New Mexico.....	1,016,000	10,664	1,026,664	2	.....
New York.....	18,190,740	96,789	18,287,529	39	-2
North Carolina.....	5,082,059	43,171	5,125,230	11	.....
North Dakota.....	617,761	6,420	624,181	1	-1
Ohio.....	10,652,017	78,183	10,730,200	23	-1
Oklahoma.....	2,359,253	26,233	2,585,486	6	.....
Oregon.....	2,091,385	19,425	2,110,810	4	.....
Pennsylvania.....	11,793,909	90,405	11,884,314	25	-2
Rhode Island.....	949,723	8,075	957,798	2	.....
South Carolina.....	2,590,516	26,804	2,617,320	6	.....
South Dakota.....	666,257	6,999	673,247	2	.....
Tennessee.....	3,924,164	36,896	3,961,060	8	-1
Texas.....	11,196,730	102,057	11,298,787	24	+1
Utah.....	1,059,273	8,537	1,067,810	2	.....
Vermont.....	444,732	3,595	448,327	1	.....
Virginia.....	4,648,494	42,248	4,690,742	10	.....
Washington.....	3,409,169	34,318	3,443,487	7	.....
West Virginia.....	1,744,237	19,094	1,763,331	4	-1
Wisconsin.....	4,417,933	29,080	4,447,013	9	-1
Wyoming.....	332,416	3,303	335,719	1	.....

<sup>1</sup> Includes: (a) Members of the Armed Forces; (b) civilian employees of any Federal department or agency who are citizens of the United States or who have a home State; (c) spouses and children who are living abroad with persons classified in groups (a) and (b); (d) other relatives living abroad with persons in groups (a) and (b) who are citizens of the United States or have a home State.

<sup>2</sup> Col. 1 plus col. 2.

<sup>3</sup> Excludes the District of Columbia. The total including the District of Columbia is 204,765,770.

Authenticated:

GEORGE H. BROWN,  
*Director, Bureau of the Census.*

W. Pat Jennings  
Clerk

Office of the Clerk  
U.S. House of Representatives  
Washington, D.C. 20515

February 4, 1971

Copy ex. to C. T.  
Erickson & Bohne  
(the historian)  
2/22/71

The Honorable Ronald Reagan  
Governor  
Sacramento, California

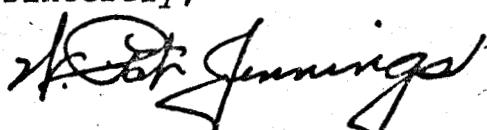
Dear Governor:

I have the honor to transmit herewith, a Certificate of Entitlement, attested by the Seal of the U. S. House of Representatives, showing the number of Representatives to which your State shall be entitled in the Ninety-Third Congress and in each Congress thereafter until the taking effect of a subsequent reapportionment under the law.

For your information I am also attaching copies of Section 22 of the Act as amended on November 15, 1941 that relates to apportionment of Representatives, and the message of the President of the United States of January 27, 1971, transmitting to Congress the 1970 population basis of apportionment, and the apportionment of Representatives by the method of equal proportions, pursuant to the provisions of the said Act.

With kind regards, I am

Sincerely,



W. PAT JENNINGS, Clerk  
U. S. House of Representatives

Attachments

(COPY)

*Precincts*

Enclosure 1



Public Law 94-171  
94th Congress, H. R. 1753  
December 23, 1975

## An Act

To amend section 141 of title 13, United States Code, to provide for the transmittal to each of the several States of the tabulation of population of that State obtained in each decennial census and desired for the apportionment or districting of the legislative body or bodies of that State, in accordance with, and subject to the approval of the Secretary of Commerce, a plan and form suggested by that officer or public body having responsibility for legislative apportionment or districting of the State being tabulated, and for other purposes.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That section 141 of title 13, United States Code, is amended by adding at the end thereof the following new subsection:

"(c) The officers or public bodies having initial responsibility for the legislative apportionment or districting of each State may, not later than three years prior to the census date, submit to the Secretary a plan identifying the geographic areas for which specific tabulations of population are desired. Each such plan shall be developed in accordance with criteria established by the Secretary, which he shall furnish to such officers or public bodies not later than April 1 of the fourth year preceding the census date. Such criteria shall include requirements which assure that such plan shall be developed in a nonpartisan manner. Should the Secretary find that a plan submitted by such officers or public bodies does not meet the criteria established by him, he shall consult to the extent necessary with such officers or public bodies in order to achieve the alterations in such plan that he deems necessary to bring it into accord with such criteria. Any issues with respect to such plan remaining unresolved after such consultation shall be resolved by the Secretary, and in all cases he shall have final authority for determining the geographic format of such plan. Tabulations of population for the areas identified in any plan approved by the Secretary shall be completed by him as expeditiously as possible after the census date and reported to the Governor of the State involved and the officers or public bodies having responsibility for legislative apportionment or districting of such State, except that such tabulations of population of each State requesting a tabulation plan, and basic tabulations of population of each other State, shall, in any event, be completed, reported and transmitted to each respective State within one year after the census date."

Population,  
tabulation  
for state  
legislative  
apportionment.  
Plan.

89 STAT. 1023

Pub. Law 94-171 - 2 - December 23, 1975

SEC. 2. (a) The heading for section 141 of title 13, United States Code, is amended by adding at the end thereof the following: " ; tabulation for legislative apportionment".

(b) The table of sections for chapter 5 of title 13, United States Code, is amended by striking out the item relating to section 141 and inserting in lieu thereof the following:

"141. Population, unemployment, and housing; tabulation for legislative apportionment".

Approved December 23, 1975.

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**LEGISLATIVE HISTORY:**

HOUSE REPORT No. 94-456 (Comm. on Post Office and Civil Service).  
SENATE REPORT No. 94-539 (Comm. on Post Office and Civil Service).  
CONGRESSIONAL RECORD, Vol. 121 (1975):

Nov. 7, considered and passed House.

Dec. 15, considered and passed Senate.

89 STAT. 1024.

FOR IMMEDIATE RELEASE

NOVEMBER 30, 1970

OFFICE OF THE WHITE HOUSE PRESS SECRETARY

THE WHITE HOUSE

PRESS CONFERENCE

OF

THE HON. MAURICE H. STANS, SECRETARY OF  
COMMERCE; DR. GEORGE HAY BROWN, DIRECTOR  
OF THE BUREAU OF THE CENSUS; AND CONRAD  
F. TAEUBER, ASSOCIATE DIRECTOR FOR DEMO-  
GRAPHIC FIELDS

AT 12:24 PM EST

MR. ZIEGLER: The Secretary of Commerce, Secretary Stans, and the Director of the Bureau of the Census, Dr. George Brown, met with the President this morning for the purpose of presenting him with the results of the 1970 Census. You have material on that.

Secretary Stans and Dr. Brown are here to take your queries on the 1970 Census data.

Prior to that, I think Secretary Stans may have a few brief remarks.

SECRETARY STANS: The law requires the Director of the Census to certify to the Secretary of Commerce and the Secretary of Commerce to certify to the President by December 1 of each year. Today, of course, is the last day before that date. So I have presented to the President the certifications and the figure which has already been shown to the photographers in the President's office. This is the figure. (Indicating)

The papers which you have show the figures by states compared with 1960. They show the changes in the Congressional delegations as a result of the count. I would just like to say two things about the figures, and then Dr. Brown or I, or Conrad Taeuber, Associate Director of the Bureau, will answer any questions you wish to ask us.

First, this is the first time the Census has included a count of Americans overseas in the Armed Services and in the government services in other countries. They amount to about a million-and-a-half people.

Secondly, those of us who have had anything to do with this operation believe that it is a highly accurate work, much more so than the previous Census of 1960, or, for that matter, for any of the previous Censuses, not only because of the inclusion of those overseas, but because of the increased number of techniques that were used.

There have been complaints, as you know, in a number of cities and towns that the Census was not complete and was not accurate.

Approximately 500 communities have been checked out

MORE

with a total campaign on the basis of "Were you counted?" That included advertising, promotion by local authorities, school children taking forms home, newspapers and press reports, and so forth, asking people who hadn't been counted to come forward.

The result of that in approximately 500 communities is that we have checked out approximately 30 million people and in that process have located 15,000 that were missed by the Census. In other words, as a result of all the complaints, the Census has been found to be accurate to within five people out of every 10,000, which I believe is 1/20th of one percent.

This process was done in the City of Washington and disclosed practically no additions. It was done in the City of Baltimore, where the city made a very close check of two areas in the so-called ghetto, the most difficult areas, and came up, after adjustment, with less people than the Census had actually counted.

So we have every reason to believe that every valid complaint across the country has been checked out.

The Bureau of the Census has worked with the authorities in every case in a campaign to get people to come forward if they thought they hadn't been counted. As a result we found very, very few.

I think, therefore, that we will stand on our statement that this is the most accurate Census ever taken.

If there are any questions you have of me, Dr. Brown or Mr. Taeuber --

Q Mr. Secretary, the preliminary figures indicated that Connecticut would pick up a Congressional seat and Oklahoma would lose one. Can you tell us why the final figures do not show that?

SECRETARY STANS: The final figures do not show that because of the addition of the people overseas who are residents or were residents of Connecticut and who were apportioned back to the state were considerably less in proportion, as you will see from the figures, than the people of Oklahoma, which is the state that would have lost one.

When those figures are all put together, Connecticut does not gain a seat and Oklahoma does not lose one.

Q I don't understand why you say Oklahoma didn't lose one.

SECRETARY STANS: Early estimates that appeared in the press on the basis of the preliminary figures indicated that Connecticut would gain a seat and that Oklahoma would lose one.

The final figures show that is not the case. Connecticut is unchanged and Oklahoma is unchanged. This

MR. TAEUBER: Congress has never prescribed precisely what is meant by this term, the low number of persons. This was discussed with the Congressional committee to which we report, and they were in agreement -- this is well over a year ago, I believe -- that what should be done for this purpose is to do exactly what we did.

Q How can it be the most accurate Census ever if your count falls about a half million below that which you had said was in the country based on the 1960 Census and births and deaths since then?

MR. TAEUBER: We have the same problem with making estimates that other people have. What you are referring to is an estimate and is an estimate that is going to have to be trued up in the light of the Census figures.

Estimates are bound to be subject to error. Part of our problem now is going to be to find out to what extent and why our estimates went wrong, and try to do better on the next round.

Q Mr. Secretary, has the President yet had a chance to digest some of the main conclusions of this and maybe indicate some thoughts about future policy, particularly the fact that suburbs are growing and the center cities and farms are losing population?

SECRETARY STANS: I don't think that has come to the President's attention in any great detail. When the preliminary figures were out, we reported to him the movements from the center of the country to the coasts. Matters like that have been discussed in a very general way in the Domestic Council meetings.

But I don't believe that there has been any detailed report because we were all waiting for the final figures. All of this will now be put together in the manner you suggest.

Q Mr. Secretary, what is the average size of a Congressional district under the 1970 Census? How many people should there be ideally in a district?

DR. BROWN: It is about 470,000. It won't be precisely the same because of the fact that each state gets one Congressman regardless of its size. When you are dealing with small states that have two representatives or three representatives, you can get some variation from the national average. As you get into the larger states, they approach the national average pretty closely.

Q How big a population switch would have been necessary to give Connecticut that extra seat and take it away from Oklahoma?

DR. BROWN: I haven't worked out that particular calculation. It is not a large number, but it is an appreciable one.

Q And where is the California gain? Is it all Southern California?

MORE

DR. BROWN: You are talking about redistricting. That will have to be determined by the state under the one man, one vote as they apportion those districts. They will go where the population is, which is largely in the metropolitan areas and the suburban rings around the metropolitan areas.

Q Mr. Secretary, there has been a good deal of interest both by people in the Federal Government, governors, mayors and others in having a Census more often. I understand there was a bit of byplay when you reported to the President. What is your feeling about a five-year or more frequent Census, or what does the President feel about it?

SECRETARY STANS: The byplay centered on the fact when I told the President this Census cost approximately \$200 million. He shuddered, I guess, at the thought of \$200 million in the 1975 budget.

The Administration has already approved and indicated to the Congress its endorsement of the idea of a five-year Census. We have not yet determined the extent to which the procedures in that interim Census might be simplified or shortcut or the use of sampling methods.

Therefore, we don't know whether it will cost as much as the ten-year Census or not, but probably it would cost somewhat less.

Q What the President objected to was the cost of the whole thing, not the idea of the more frequent Census?

SECRETARY STANS: Right.

Q A moment ago you mentioned Connecticut with relation to Oklahoma.

SECRETARY STANS: Only insofar as that had been reported in the press on the basis of the preliminary figures.

MORE

Q But in your handout you have Oregon would have been the next one. So it isn't Connecticut but it would have been Oregon, is that right?

DR. BROWN: That is on the basis of the size of the House to be increased. Oregon would be the next one. The next one we are talking about on Connecticut-Oklahoma was the difference between our preliminary counts and final count. They are two quite different things.

SECRETARY STANS: Oregon would only have come in if there had been 436 Representatives.

Q Did I understand you to say a while ago that 470,000 was going to be the national average for the Congressional population?

DR. BROWN: About that, yes.

Q How do you justify Oklahoma, ~~then~~, with six Congressmen? You take the total population of Oklahoma and how can you get six Congressmen out of ~~that~~?

DR. BROWN: Remember, I said you will not get 470,000 per seat.

Q I remember you said it.

DR. BROWN: That is the reason I said it. When you get to the small States you will not get the national average.

SECRETARY STANS: Each State gets one.

DR. BROWN: Each State gets one to start with.

Q Aren't you supposed to get the national average on the basis of the Supreme Court decision?

DR. BROWN: The method of assigning the seats to the various States is a formula which is spelled out in the press package which gives a priority position on each seat, which is a function of the size of the State and the calculations that have been worked out. This procedure has been approved by the Congress and we are directed to use it.

When we apply this particular method it comes out with these particular answers. We are not told to get the exact same number of persons per seat in every State.

SECRETARY STANS: If you take Oklahoma's six and take the one that they get anyway and divide the two and a half million people by five, you get an average of 500,000. It comes close enough.

Q You are giving each State one?

DR. BROWN: Every State gets one to start with regardless of its size.

Q Who determines that, that you start out with each State getting one before you start dividing the population,

which clearly favors all the small States, not just the smallest?

DR. BROWN: This is an act of Congress, and I believe it is in the Constitution, which says that each State must have at least one.

Q I understand, sir. But that is different than giving each State one before you start dividing population. ~~country~~ just did.

DR. BROWN: That is correct. But that is in the statute, the procedure which says each State will be assigned one and then you will use the method of equal proportion to determine the priorities for the assignment of the remaining -- well, you start with the ~~51st~~ seat and make the assignments.

Q You may have answered this question earlier. Wisconsin gained about 11.8 percent in population but lost one seat. There were a number of States that gained less in population and didn't lose a seat.

How does that happen?

DR. BROWN: This is the fact that we have to assign a whole person as a Congressman. You can't assign a fraction of a person. In the way the arithmetic works out, you will gain or lose on the basis of this precise method. It gives you the exact assignment and then after you have done that one you can work out the arithmetic as to how many persons per Representative there are.

Q What was your preliminary figure for California? Do you have that there? Was that a resident or overall total in the preliminary?

DR. BROWN: That was the resident population that we gave you at the time of the preliminary because we had not at that time gotten to the armed services and the other people overseas.

Q Can I get the other answer?

MR. TAEUBER: It was 19,715,490.

Q What is the consensus among the Census Bureau now as to how many people were missed in the 1960 Census?

DR. BROWN: The figure we have been using is the three percent or approximately five million people. This was evolved over the study that was done since the 1960 Census. Until we get a chance to go back and restudy the entire situation, which we now plan to do, that is the best estimate we have.

Q Dr. Brown, what was the final upshot of the New York City complaint where at one point they charged that as many as 500,000 people were missed? What was the final result of that?

MORE

DR. BROWN: The final result was that the population for the city was very close to what it had been in 1950 and not the 500,000 lower as had been rumored. Where that rumor came from or where that information came from, I don't know, and still don't. But it turned out not to be correct by about 500,000.

Q Dr. Brown, if my figures are correct, in the preliminary you had Utah showing a gain of 19.1. That is one State. Now why you overestimated, the final figure being 18.9.

DR. BROWN: This is quite correct. As we tried to make clear when we issued the preliminary figures, they are preliminary. They are subject to change and correction as we go through the process of refining our work.

Q Is there any explanation as to why there was the overestimate in Utah?

DR. BROWN: I can't tell you why specifically. It just was.

Q Mr. Stans, there has been a lot of talk about changes in the Cabinet. Are you staying on as Commerce Secretary?

SECRETARY STANS: That is my intention. I have heard nothing to the contrary from anyone and I have no intention of doing anything except to stay here as long as I can be helpful to the President.

Q Mr. Stans, while we are here, would you straighten us out on this Small Business Administration? Is the Economic Development Administration of your Department going over to Small Business or is Small Business coming over to you? Are we going to have a merger here or what?

SECRETARY STANS: So far as I know, this is one of a number of alternative suggestions being made or may be made by the President's Advisory Council on Minority Enterprise. The report is not out.

A number of other alternatives appeared in a preliminary draft of their report. I don't know what they are going to conclude. I don't know how many alternatives they will give or which alternative will be the most useful one or the one accepted by the President. It is in a very preliminary state.

THE PRESS: Thank you, gentlemen.

END (AT 12:45 P.M. EST)

1970

VALUES	# OF REP.	STATES	1970			
			RESIDENT POPULATION	CONTROL NUMBERS	VALUE NUMBER	SEATS
0.70710678	2	California	19953134	1	14108996	51
0.70710678	2	New York	18241266	2	12898523	52
0.70710678	2	Pennsylvania	11793909	4	8339553	53
0.40824829	3	California	19953134	51	9145833	54
0.70710678	2	Texas	11196730	3	7917284	55
0.70710678	2	Illinois	11113976	5	7858768	56
0.70710678	2	Ohio	10652017	6	7532113	57
0.40824829	3	New York	18241266	52	7446966	58
0.70710678	2	Michigan	8875083	8	6275631	59
0.28867513	4	California	19953134	101	5759974	60
0.28867513	4	New York	18241266	102	5265800	61
0.70710678	2	New Jersey	7168164	9	5068657	62
0.40824829	3	Pennsylvania	11793909	54	4814843	63
0.70710678	2	Florida	6789443	7	4800861	64
0.40824829	3	Texas	11196730	53	4571046	65
0.40824829	3	Illinois	11113976	55	4537262	66
0.22360680	5	California	19953134	151	4461656	67
0.40824829	3	Ohio	10652017	56	4348668	68
0.22360680	5	New York	18241266	152	4078871	69
0.70710678	2	Massachusetts	5689170	11	4022851	70
0.70710678	2	Indiana	5193669	12	3672479	71
0.18257419	6	California	19953134	201	3642927	72
0.40824829	3	Michigan	8875083	58	3623237	73
0.70710678	2	North Carolina	5082059	10	3593558	74
0.28867513	4	Pennsylvania	11793909	104	3404608	75
0.18257419	6	New York	18241266	202	3330384	76
0.70710678	2	Missouri	4677399	15	3307421	77
0.70710678	2	Virginia	4648494	14	3286982	78
0.70710678	2	Georgia	4589575	13	3245320	79
0.28867513	4	Texas	11196730	103	3232217	80
0.28867513	4	Illinois	11113976	105	3208328	81
0.70710678	2	Wisconsin	4417933	16	3123950	82
0.15430335	7	California	19953134	251	3078835	83
0.28867513	4	Ohio	10652017	106	3074972	84
0.40824829	3	New Jersey	7168164	59	2926391	85
0.15430335	7	New York	18241266	252	2814688	86
0.70710678	2	Tennessee	3924164	17	2774803	87
0.70710678	2	Maryland	3922399	18	2773555	88
0.40824829	3	Florida	6789443	57	2771778	89
0.70710678	2	Minnesota	3805069	21	2690590	90
0.13363062	8	California	19953134	301	2666350	91
0.22360680	5	Pennsylvania	11793909	154	2637198	92
0.70710678	2	Louisiana	3643180	19	2576117	93
0.28867513	4	Michigan	8875083	108	2562016	94
0.22360680	5	Texas	11196730	153	2503665	95
0.22360680	5	Illinois	11113976	155	2485161	96
0.13363062	8	New York	18241266	302	2437592	97
0.70710678	2	Alabama	3444165	22	2435392	98
0.70710678	2	Washington	3409169	20	2410647	99
0.22360680	5	Ohio	10652017	156	2381863	100
0.11785113	9	California	19953134	351	2351499	101
0.40824829	3	Massachusetts	5689170	61	2322594	102
0.70710678	2	Kentucky	3219311	23	2276397	103
0.18257419	6	Pennsylvania	11793909	204	2153263	104
0.11785113	9	New York	18241266	352	2149754	105

0.70710678	2	Connecticut	3032217	25	2144101	106
0.40824829	3	Indiana	5193669	62	2120306	107
0.10540926	10	California	19953134	401	2103245	108
0.40824829	3	North Carolina	5082059	60	2074742	109
0.28867513	4	New Jersey	7168164	109	2069271	110
0.18257419	6	Texas	11196730	203	2044234	111
0.18257419	6	Illinois	11113976	205	2029125	112
0.70710678	2	Iowa	2825041	27	1997606	113
0.22360680	5	Michigan	8875083	158	1984529	114
0.28867513	4	Florida	6789443	107	1959943	115
0.18257419	6	Ohio	10652017	206	1944783	116
0.10540926	10	New York	18241266	402	1922798	117
0.40824829	3	Missouri	4677399	65	1909540	118
0.09534626	11	California	19953134	451	1902457	119
0.40824829	3	Virginia	4648494	64	1897740	120
0.40824829	3	Georgia	4589575	63	1873686	121
0.70710678	2	South Carolina	2590516	24	1831771	122
0.15430335	7	Pennsylvania	11793909	254	1819840	123
0.70710678	2	Oklahoma	2559253	26	1809665	124
0.40824829	3	Wisconsin	4417933	66	1803614	125
0.09534626	11	New York	18241266	452	1739236	126
0.08703883	12	California	19953134	501	1736697	127
0.15430335	7	Texas	11196730	253	1727693	128
0.15430335	7	Illinois	11113976	255	1714924	129
0.15430335	7	Ohio	10652017	256	1643642	130
0.28867513	4	Massachusetts	5689170	111	1642322	131
0.18257419	6	Michigan	8875083	208	1620361	132
0.22360680	5	New Jersey	7168164	159	1602850	133
0.40824829	3	Tennessee	3924164	67	1602033	134
0.40824829	3	Maryland	3922399	68	1601313	135
0.08006408	13	California	19953134	551	1597529	136
0.70710678	2	Kansas	2249071	32	1590333	137
0.08703883	12	New York	18241266	502	1587698	138
0.13363062	8	Pennsylvania	11793909	304	1576027	139
0.70710678	2	Mississippi	2216912	31	1567594	140
0.70710678	2	Colorado	2207259	28	1560768	141
0.40824829	3	Minnesota	3805069	71	1553413	142
0.22360680	5	Florida	6789443	157	1518166	143
0.28867513	4	Indiana	5193669	112	1499283	144
0.13363062	8	Texas	11196730	303	1496226	145
0.40824829	3	Louisiana	3643180	69	1487322	146
0.13363062	8	Illinois	11113976	305	1485168	147
0.07412493	14	California	19953134	601	1479025	148
0.70710678	2	Oregon	2091385	30	1478833	149
0.28867513	4	North Carolina	5082059	110	1467064	150
0.08006408	13	New York	18241266	552	1460470	151
0.13363062	8	Ohio	10652017	306	1423436	152
0.40824829	3	Alabama	3444165	72	1406074	153
0.40824829	3	Washington	3409169	70	1391787	154
0.11785113	9	Pennsylvania	11793909	354	1389926	155
0.06900656	15	California	19953134	651	1376897	156
0.15430335	7	Michigan	8875083	258	1369455	157
0.70710678	2	Arkansas	1923295	33	1359975	158
0.07412493	14	New York	18241266	602	1352133	159
0.28867513	4	Missouri	4677399	115	1350249	160
0.28867513	4	Virginia	4648494	114	1341905	161
0.28867513	4	Georgia	4589575	113	1324896	162
0.11785113	9	Texas	11196730	353	1319547	163
0.40824829	3	Kentucky	3219311	73	1314278	164
0.11785113	9	Illinois	11113976	355	1309795	165

0.18257419	6	New Jersey	7168164	209	1308722	166
0.06454972	16	California	19953134	701	1287969	167
0.28867513	4	Wisconsin	4417933	116	1275347	168
0.22360680	5	Massachusetts	5689170	161	1272137	169
0.06900656	15	New York	18241266	652	1258767	170
0.11785113	9	Ohio	10652017	356	1255352	171
0.70710678	2	Arizona	1772482	29	1253334	172
0.10540926	10	Pennsylvania	11793909	404	1243187	173
0.18257419	6	Florida	6789443	207	1239577	174
0.40824829	3	Connecticut	3032217	75	1237897	175
0.70710678	2	West Virginia	1744237	34	1233362	176
0.06063391	17	California	19953134	751	1209837	177
0.13363062	8	Michigan	8875083	308	1185983	178
0.10540926	10	Texas	11196730	403	1180239	179
0.06454972	16	New York	18241266	702	1177469	180
0.10540926	10	Illinois	11113976	405	1171516	181
0.22360680	5	Indiana	5193669	162	1161340	182
0.40824829	3	Iowa	2825041	77	1153318	183
0.05716620	18	California	19953134	801	1140645	184
0.22360680	5	North Carolina	5082059	160	1136383	185
0.28867513	4	Tennessee	3924164	117	1132809	186
0.28867513	4	Maryland	3922399	118	1132299	187
0.09534626	11	Pennsylvania	11793909	454	1124505	188
0.10540926	10	Ohio	10652017	406	1122821	189
0.15430335	7	New Jersey	7168164	259	1106072	190
0.06063391	17	New York	18241266	752	1106039	191
0.28867513	4	Minnesota	3805089	121	1098429	192
0.05407381	19	California	19953134	851	1078942	193
0.09534626	11	Texas	11196730	453	1067566	194
0.09534626	11	Illinois	11113976	455	1059676	195
0.40824829	3	South Carolina	2590516	74	1057574	196
0.28867513	4	Louisiana	3643180	119	1051695	197
0.70710678	2	Nebraska	1483791	35	1049199	198
0.15430335	7	Florida	6789443	257	1047634	199
0.11785113	9	Michigan	8875083	358	1045939	200
0.22360680	5	Missouri	4677399	165	1045898	201
0.40824829	3	Oklahoma	2559253	76	1044811	202
0.05716620	18	New York	18241266	802	1042784	203
0.22360680	5	Virginia	4648494	164	1039435	204
0.18257419	6	Massachusetts	5689170	211	1038696	205
0.08703883	12	Pennsylvania	11793909	504	1026528	206
0.22360680	5	Georgia	4589575	163	1026260	207
0.05129892	20	California	19953134	901	1023574	208
0.09534626	11	Ohio	10652017	456	1015630	209
0.28867513	4	Alabama	3444165	122	994245	210
0.22360680	5	Wisconsin	4417933	166	987980	211
0.05407381	19	New York	18241266	852	986375	212
0.28867513	4	Washington	3409169	120	984142	213
0.08703883	12	Texas	11196730	503	974550	214
0.04879500	21	California	19953134	951	973613	215
0.08703883	12	Illinois	11113976	505	967347	216
0.13363062	8	New Jersey	7168164	309	957986	217
0.18257419	6	Indiana	5193669	212	948230	218
0.08006408	13	Pennsylvania	11793909	554	944268	219
0.05129892	20	New York	18241266	902	935757	220
0.10540926	10	Michigan	8875083	408	935516	221
0.28867513	4	Kentucky	3219311	123	929335	222
0.04652421	22	California	19953134	1001	928304	223
0.18257419	6	North Carolina	5082059	210	927953	224
0.08703883	12	Ohio	10652017	506	927139	225

0.40824829	3	Kansas	2249071	82	918179	226
0.13363062	8	Florida	6789443	307	907277	227
0.40824829	3	Mississippi	2216912	81	905051	228
0.40824829	3	Colorado	2207259	78	901110	229
0.08006408	13	Texas	11196730	553	896456	230
0.04879500	21	New York	18241266	952	890083	231
0.08006408	13	Illinois	11113976	555	889830	232
0.04445542	23	California	19953134	1051	887025	233
0.15430335	7	Massachusetts	5689170	261	877858	234
0.22360680	5	Tennessee	3924164	167	877470	235
0.22360680	5	Maryland	3922399	168	877075	236
0.28867513	4	Connecticut	3032217	125	875326	237
0.07412493	14	Pennsylvania	11793909	604	874223	238
0.18257419	6	Missouri	4677399	215	853872	239
0.40824829	3	Oregon	2091385	80	853804	240
0.08006408	13	Ohio	10652017	556	852844	241
0.22360680	5	Minnesota	3805069	171	850839	242
0.04256283	24	California	19953134	1101	849262	243
0.18257419	6	Virginia	4648494	214	848695	244
0.04652421	22	New York	18241266	1002	848660	245
0.09534826	11	Michigan	8875083	458	846206	246
0.11785113	9	New Jersey	7168164	359	844776	247
0.18257419	6	Georgia	4589575	213	837938	248
0.07412493	14	Texas	11196730	603	829957	249
0.07412493	14	Illinois	11113976	605	823823	250
0.28867513	4	Iowa	2825041	127	815519	251
0.22360680	5	Louisiana	3643180	169	814640	252
0.04082483	25	California	19953134	1151	814583	253
0.06900656	15	Pennsylvania	11793909	654	813857	254
0.04445542	23	New York	18241266	1052	810923	255
0.18257419	6	Wisconsin	4417933	216	806601	256
0.15430335	7	Indiana	5193669	262	801401	257
0.11785113	9	Florida	6789443	357	800144	258
0.07412493	14	Ohio	10652017	606	789580	259
0.40824829	3	Arkansas	1923295	83	785182	260
0.15430335	7	North Carolina	5082059	260	784179	261
0.03922323	26	California	19953134	1201	782626	262
0.04256283	24	New York	18241266	1102	776400	263
0.06900656	15	Texas	11196730	653	772648	264
0.08703883	12	Michigan	8875083	508	772477	265
0.22360680	5	Alabama	3444165	172	770139	266
0.06900656	15	Illinois	11113976	655	766937	267
0.22360680	5	Washington	3409169	170	762313	268
0.06454972	16	Pennsylvania	11793909	704	761294	269
0.13363062	8	Massachusetts	5689170	311	760247	270
0.10540926	10	New Jersey	7168164	409	755591	271
0.03774257	27	California	19953134	1251	753083	272
0.70710678	2	Utah	1059273	36	749019	273
0.28867513	4	South Carolina	2590518	124	747818	274
0.04082483	25	New York	18241266	1152	744697	275
0.28867513	4	Oklahoma	2559253	126	738793	276
0.06900656	15	Ohio	10652017	656	735059	277
0.03636965	28	California	19953134	1301	725688	278
0.40824829	3	Arizona	1772482	79	723613	279
0.06454972	16	Texas	11196730	703	722746	280
0.15430335	7	Missouri	4677399	265	721738	281
0.22360680	5	Kentucky	3219311	173	719860	282
0.70710678	2	New Mexico	1016000	37	718420	283
0.06454972	16	Illinois	11113976	705	717404	284
0.15430335	7	Virginia	4648494	264	717278	285

0.18257419	6	Tennessee	3924164	217	716451	286
0.18257419	6	Maryland	3922399	218	716129	287
0.10540926	10	Florida	6789443	407	715670	288
0.03922323	26	New York	18241266	1202	715481	289
0.06063391	17	Pennsylvania	11793909	754	715111	290
0.40824829	3	West Virginia	1744237	84	712082	291
0.08006408	13	Michigan	8875083	558	710575	292
0.15430335	7	Georgia	4589575	263	708187	293
0.70710678	2	Maine	993663	38	702626	294
0.03509312	29	California	19953134	1351	700218	295
0.18257419	6	Minnesota	3805069	221	694707	296
0.13363062	8	Indiana	5193669	312	694033	297
0.03774257	27	New York	18241266	1252	688472	298
0.06454972	16	Ohio	10652017	706	687585	299
0.09534626	11	New Jersey	7168164	457	683458	300
0.15430335	7	Wisconsin	4417933	266	681702	301
0.13363062	8	North Carolina	5082059	310	679119	302
0.06063391	17	Texas	11196730	753	678902	303
0.22360680	5	Connecticut	3032217	175	678024	304
0.03390318	30	California	19953134	1401	676475	305
0.05716620	18	Pennsylvania	11793909	804	674213	306
0.06063391	17	Illinois	11113976	755	673884	307
0.70710678	2	Rhode Island	949723	40	671556	308
0.11785113	9	Massachusetts	5689170	361	670475	309
0.18257419	6	Louisiana	3643180	219	665151	310
0.03636965	28	New York	18241266	1302	663428	311
0.07412483	14	Michigan	8875083	608	657865	312
0.03279129	31	California	19953134	1451	654289	313
0.28867513	4	Kansas	2249071	132	649251	314
0.09534626	11	Florida	6789443	457	647348	315
0.06063391	17	Ohio	10652017	756	645873	316
0.03509312	29	New York	18241266	1352	640143	317
0.05716620	18	Texas	11196730	803	640075	318
0.28867513	4	Mississippi	2216912	131	639967	319
0.05407381	19	Pennsylvania	11793909	854	637742	320
0.28867513	4	Colorado	2207259	128	637181	321
0.05716620	18	Illinois	11113976	805	635344	322
0.03175003	32	California	19953134	1501	633513	323
0.22360680	5	Iowa	2825041	177	631698	324
0.18257419	6	Alabama	3444165	222	628816	325
0.13363062	8	Missouri	4677399	315	625044	326
0.08703883	12	New Jersey	7168164	509	623909	327
0.18257419	6	Washington	3409169	220	622426	328
0.13363062	8	Virginia	4648494	314	621181	329
0.03390318	30	New York	18241266	1402	618437	330
0.03077287	33	California	19953134	1551	614015	331
0.13363062	8	Georgia	4589575	313	613308	332
0.06900656	15	Michigan	8875083	658	612439	333
0.11785113	9	Indiana	5193669	362	612080	334
0.05716620	18	Ohio	10652017	806	608935	335
0.40824829	3	Nebraska	1483791	85	605755	336
0.15430335	7	Tennessee	3924164	267	605512	337
0.05407381	19	Texas	11196730	853	605450	338
0.15430335	7	Maryland	3922399	268	605239	339
0.05129892	20	Pennsylvania	11793909	904	605015	340
0.28867513	4	Oregon	2091385	130	603731	341
0.05407381	19	Illinois	11113976	855	600975	342
0.10540926	10	Massachusetts	5689170	411	599691	343
0.11785113	9	North Carolina	5082059	360	598926	344
0.03279129	31	New York	18241266	1452	598155	345

0.02985407	34	California	19953134	1601	595682	346
0.08703883	12	Florida	6789443	507	590945	347
0.13363062	8	Wisconsin	4417933	316	590371	348
0.18257419	6	Kentucky	3219311	223	587763	349
0.15430335	7	Minnesota	3805069	271	587135	350
0.22360680	5	South Carolina	2590516	174	579257	351
0.03175003	32	New York	18241266	1502	579161	352
0.02898855	35	California	19953134	1651	578412	353
0.05407381	19	Ohio	10652017	856	575995	354
0.04879500	21	Pennsylvania	11793909	954	575484	355
0.05129892	20	Texas	11196730	903	574380	356
0.08006408	13	New Jersey	7168164	559	573912	357
0.06454972	16	Michigan	8875083	708	572884	358
0.22360680	5	Oklahoma	2559253	176	572266	359
0.05129892	20	Illinois	11113976	905	570135	360
0.15430335	7	Louisiana	3643180	269	562155	361
0.02817181	36	California	19953134	1701	562116	362
0.03077287	33	New York	18241266	1552	561336	363
0.28867513	4	Arkansas	1923295	133	555207	364
0.18257419	6	Connecticut	3032217	225	553605	365
0.11785113	9	Missouri	4677399	365	551237	366
0.04652421	22	Pennsylvania	11793909	1004	548702	367
0.11785113	9	Virginia	4648494	364	547830	368
0.10540926	10	Indiana	5193669	412	547461	369
0.02739983	37	California	19953134	1751	546712	370
0.05129892	20	Ohio	10652017	906	546437	371
0.04879500	21	Texas	11196730	953	546344	372
0.02985407	34	New York	18241266	1602	544576	373
0.70710678	2	Hawaii	769913	39	544411	374
0.08006408	13	Florida	6789443	557	543591	375
0.09534626	11	Massachusetts	5689170	461	542441	376
0.04879500	21	Illinois	11113976	955	542306	377
0.11785113	9	Georgia	4589575	363	540887	378
0.06063391	17	Michigan	8875083	758	538131	379
0.10540926	10	North Carolina	5082059	410	535696	380
0.02666904	38	California	19953134	1801	532131	381
0.15430335	7	Alabama	3444165	272	531446	382
0.07412493	14	New Jersey	7168164	609	531340	383
0.02898855	35	New York	18241266	1652	528788	384
0.15430335	7	Washington	3409169	270	526046	385
0.13363062	8	Tennessee	3924164	317	524388	386
0.04445542	23	Pennsylvania	11793909	1054	524303	387
0.13363062	8	Maryland	3922399	318	524153	388
0.70710678	2	New Hampshire	737681	42	521619	389
0.04652421	22	Texas	11196730	1003	520919	390
0.11785113	9	Wisconsin	4417933	366	520658	391
0.04879500	21	Ohio	10652017	956	519765	392
0.02597622	39	California	19953134	1851	518307	393
0.04652421	22	Illinois	11113976	1005	517069	394
0.18257419	6	Iowa	2825041	227	515780	395
0.02817181	36	New York	18241266	1702	513889	396
0.28867513	4	Arizona	1772482	129	511671	397
0.13363062	8	Minnesota	3805069	321	508474	398
0.05716620	18	Michigan	8875083	808	507355	399
0.02531848	40	California	19953134	1901	505183	400
0.70710678	2	Idaho	713008	41	504173	401
0.28867513	4	West Virginia	1744237	134	503518	402
0.07412493	14	Florida	6789443	607	503267	403
0.22360680	5	Kansas	2249071	182	502908	404
0.04256283	24	Pennsylvania	11793909	1104	501982	405

0.02739983	37	New York	18241266	1752	499808	406
0.04445542	23	Texas	11196730	1053	497755	407
0.15430335	7	Kentucky	3219311	273	496750	408
0.22360680	5	Mississippi	2216912	181	495717	409
0.04652421	22	Ohio	10652017	1006	495577	410
0.09534626	11	Indiana	5193669	462	495197	411
0.08703883	12	Massachusetts	5689170	511	495179	412
0.06900656	15	New Jersey	7168164	659	494650	413
0.04445542	23	Illinois	11113976	1055	494076	414
0.22360680	5	Colorado	2207259	178	493558	415
0.10540926	10	Missouri	4677399	415	493041	416
0.02469324	41	California	19953134	1951	492708	417
0.70710678	2	Montana	694409	44	491021	418
0.10540926	10	Virginia	4648494	414	489994	419
0.13363062	8	Louisiana	3643180	319	486840	420
0.02666904	38	New York	18241266	1802	486477	421
0.09534626	11	North Carolina	5082059	460	484555	422
0.10540926	10	Georgia	4589575	413	483784	423
0.04082483	25	Pennsylvania	11793909	1154	481484	424
0.02409813	42	California	19953134	2001	480833	425
0.05407381	19	Michigan	8875083	858	479910	426
0.04256283	24	Texas	11196730	1103	476565	427
0.02597622	39	New York	18241266	1852	473839	428
0.04445542	23	Ohio	10652017	1056	473540	429
0.04256283	24	Illinois	11113976	1105	473042	430
0.18257419	6	South Carolina	2590516	224	472961	431
0.70710678	2	South Dakota	666257	45	471115	432
0.02353104	43	California	19953134	2051	469518	433
0.06900656	15	Florida	6789443	657	468516	434
0.15430335	7	Connecticut	3032217	275	467881	435
0.22360680	5	Oregon	2091385	180	467648	0
0.18257419	6	Oklahoma	2559253	226	467254	0
0.10540926	10	Wisconsin	4417933	416	465691	0
0.06454972	16	New Jersey	7168164	709	462703	0
0.03922323	26	Pennsylvania	11793909	1204	462595	0
0.11785113	9	Tennessee	3924164	367	462467	0
0.11785113	9	Maryland	3922399	368	462259	0
0.02531848	40	New York	18241266	1902	461841	0
0.13363062	8	Alabama	3444165	322	460246	0
0.02299002	44	California	19953134	2101	458723	0
0.04082483	25	Texas	11196730	1153	457105	0
0.13363062	8	Washington	3409169	320	455569	0
0.08006408	13	Massachusetts	5689170	561	455498	0
0.05129892	20	Michigan	8875083	908	455282	0
0.04082483	25	Illinois	11113976	1155	453726	0

1970

Resident

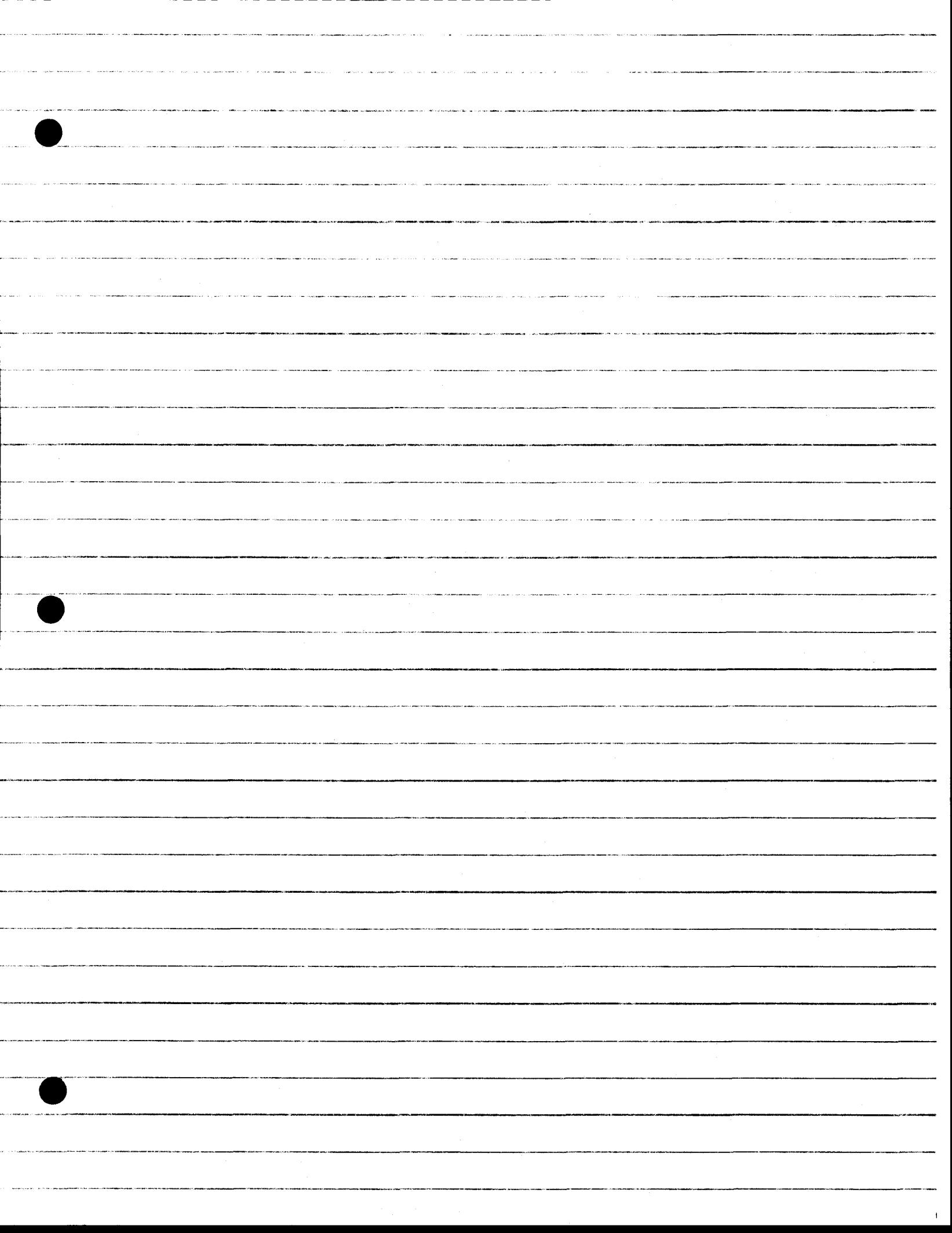
Population

1970

VALUES	# OF REP.	STATES	1970 APPORTIONMENT CONTROL		VALUE NUMBER	SEATS
			POPULATION	NUMBERS		
0.70710678	2	California	20098863	1	14212042	51
0.70710678	2	New York	18338055	2	12966963	52
0.70710678	2	Pennsylvania	11884314	4	8403479	53
0.40824829	3	California	20098863	51	8205326	54
0.70710678	2	Texas	11298787	3	7989449	55
0.70710678	2	Illinois	11184320	5	7908509	56
0.70710678	2	Ohio	10730200	6	7587397	57
0.40824829	3	New York	18338055	52	7486480	58
0.70710678	2	Michigan	8937196	8	6319552	59
0.28867513	4	California	20098863	101	5802042	60
0.28867513	4	New York	18338055	102	5293740	61
0.70710678	2	New Jersey	7208035	9	5096850	62
0.40824829	3	Pennsylvania	11884314	54	4851751	63
0.70710678	2	Florida	6855702	7	4847713	64
0.40824829	3	Texas	11298787	53	4612710	65
0.40824829	3	Illinois	11184320	55	4565980	66
0.22360680	5	California	20098863	151	4494242	67
0.40824829	3	Ohio	10730200	56	4380586	68
0.22360680	5	New York	18338055	152	4100514	69
0.70710678	2	Massachusetts	5726676	11	4049371	70
0.70710678	2	Indiana	5228156	12	3696865	71
0.18257419	6	California	20098863	201	3669534	72
0.40824829	3	Michigan	8937196	58	3648595	73
0.70710678	2	North Carolina	5125230	10	3624085	74
0.28867513	4	Pennsylvania	11884314	104	3430706	75
0.18257419	6	New York	18338055	202	3348056	76
0.70710678	2	Missouri	4718034	15	3336154	77
0.70710678	2	Virginia	4690742	14	3316855	78
0.70710678	2	Georgia	4627306	13	3271999	79
0.28867513	4	Texas	11298787	103	3261679	80
0.28867513	4	Illinois	11184320	105	3228635	81
0.70710678	2	Wisconsin	4447013	16	3144513	82
0.15430335	7	California	20098863	251	3101322	83
0.28867513	4	Ohio	10730200	106	3097542	84
0.40824829	3	New Jersey	7208035	59	2942668	85
0.15430335	7	New York	18338055	252	2829623	86
0.70710678	2	Tennessee	3961060	17	2800892	87
0.40824829	3	Florida	6855702	57	2798829	88
0.70710678	2	Maryland	3953698	18	2795687	89
0.70710678	2	Minnesota	3833173	21	2710463	90
0.13363062	8	California	20098863	301	2685824	91
0.22360680	5	Pennsylvania	11884314	154	2657413	92
0.70710678	2	Louisiana	3672008	19	2596502	93
0.28867513	4	Michigan	8937196	108	2579946	94
0.22360680	5	Texas	11298787	153	2526486	95
0.22360680	5	Illinois	11184320	155	2500890	96
0.70710678	2	Alabama	3475885	22	2457822	97
0.13363062	8	New York	18338055	302	2450526	98
0.70710678	2	Washington	3443487	20	2434913	99
0.22360680	5	Ohio	10730200	156	2399346	100
0.11785113	9	California	20098863	351	2368674	101
0.40824829	3	Massachusetts	5726676	61	2337906	102
0.70710678	2	Kentucky	3246481	23	2295609	103
0.18257419	6	Pennsylvania	11884314	204	2169769	104
0.11785113	9	New York	18338055	352	2161161	105

0.70710678	2	Connecticut	3050693	25	2157166	106
0.40824829	3	Indiana	5228156	62	2134386	107
0.10540926	10	California	20098863	401	2118606	108
0.40824829	3	North Carolina	5125230	60	2092366	109
0.28867513	4	New Jersey	7208035	109	2080780	110
0.18257419	6	Texas	11298787	203	2062867	111
0.18257419	6	Illinois	11184320	205	2041968	112
0.70710678	2	Iowa	2846920	27	2013076	113
0.22360680	5	Michigan	8937196	158	1998418	114
0.28867513	4	Florida	6855702	107	1979071	115
0.18257419	6	Ohio	10730200	206	1959058	116
0.10540926	10	New York	18338055	402	1933001	117
0.40824829	3	Missouri	4718034	65	1926129	118
0.09534626	11	California	20098863	451	1916351	119
0.40824829	3	Virginia	4690742	64	1914987	120
0.40824829	3	Georgia	4627306	63	1889090	121
0.70710678	2	South Carolina	2617320	24	1850725	122
0.15430335	7	Pennsylvania	11884314	254	1833789	123
0.70710678	2	Oklahoma	2585486	26	1828215	124
0.40824829	3	Wisconsin	4447013	66	1815485	125
0.08703883	12	California	20098863	501	1749382	126
0.09534626	11	New York	18338055	452	1748465	127
0.15430335	7	Texas	11298787	253	1743441	128
0.15430335	7	Illinois	11184320	255	1725778	129
0.15430335	7	Ohio	10730200	256	1655706	130
0.28867513	4	Massachusetts	5726676	111	1653147	131
0.18257419	6	Michigan	8937196	208	1631701	132
0.40824829	3	Tennessee	3961060	67	1617096	133
0.40824829	3	Maryland	3953698	68	1614090	134
0.22360680	5	New Jersey	7208035	159	1611766	135
0.08006408	13	California	20098863	551	1609197	136
0.70710678	2	Kansas	2265846	32	1602195	137
0.08703883	12	New York	18338055	502	1596123	138
0.13363062	8	Pennsylvania	11884314	304	1588108	139
0.70710678	2	Mississippi	2233848	31	1579569	140
0.70710678	2	Colorado	2226771	28	1574565	141
0.40824829	3	Minnesota	3833173	71	1564886	142
0.22360680	5	Florida	6855702	157	1532982	143
0.13363062	8	Texas	11298787	303	1509864	144
0.28867513	4	Indiana	5228156	112	1509239	145
0.40824829	3	Louisiana	3672008	69	1499091	146
0.13363062	8	Illinois	11184320	305	1494568	147
0.70710678	2	Oregon	2110810	30	1492568	148
0.07412493	14	California	20098863	601	1489827	149
0.28867513	4	North Carolina	5125230	110	1479526	150
0.08006408	13	New York	18338055	552	1468220	151
0.13363062	8	Ohio	10730200	306	1433883	152
0.40824829	3	Alabama	3475885	72	1419024	153
0.40824829	3	Washington	3443487	70	1405798	154
0.11785113	9	Pennsylvania	11884314	354	1400580	155
0.06900656	15	California	20098863	651	1386953	156
0.15430335	7	Michigan	8937196	258	1379039	157
0.70710678	2	Arkansas	1942303	33	1373416	158
0.28867513	4	Missouri	4718034	115	1361979	159
0.07412493	14	New York	18338055	602	1359307	160
0.28867513	4	Virginia	4690742	114	1354101	161
0.28867513	4	Georgia	4627306	113	1335788	162
0.11785113	9	Texas	11298787	353	1331575	163
0.40824829	3	Kentucky	3246481	73	1325370	164
0.11785113	9	Illinois	11184320	355	1318085	165

0.18257419	6	New Jersey	7208035	209	1316001	166
0.06454972	16	California	20098863	701	1297376	167
0.28867513	4	Wisconsin	4447013	116	1283742	168
0.22360680	5	Massachusetts	5726676	161	1280524	169
0.06900656	15	New York	18338055	652	1265446	170
0.11785113	9	Ohio	10730200	356	1264566	171
0.70710678	2	Arizona	1787620	29	1264038	172
0.10540926	10	Pennsylvania	11884314	404	1252717	173
0.18257419	6	Florida	6855702	207	1251674	174
0.70710678	2	West Virginia	1763331	34	1246863	175
0.40824829	3	Connecticut	3050693	75	1245440	176
0.06063391	17	California	20098863	751	1218673	177
0.13363062	8	Michigan	8937196	308	1194283	178
0.10540926	10	Texas	11298787	403	1190997	179
0.06454972	16	New York	18338055	702	1183716	180
0.10540926	10	Illinois	11184320	405	1178931	181
0.22360680	5	Indiana	5228156	162	1169051	182
0.40824829	3	Iowa	2846920	77	1162250	183
0.05716620	18	California	20098863	801	1148976	184
0.22360680	5	North Carolina	5125230	160	1146036	185
0.28867513	4	Tennessee	3961060	117	1143460	186
0.28867513	4	Maryland	3953698	118	1141334	187
0.09534626	11	Pennsylvania	11884314	454	1133125	188
0.10540926	10	Ohio	10730200	406	1131062	189
0.15430335	7	New Jersey	7208035	259	1112224	190
0.06063391	17	New York	18338055	752	1111908	191
0.28867513	4	Minnesota	3833173	121	1106542	192
0.05407381	19	California	20098863	851	1086822	193
0.09534626	11	Texas	11298787	453	1077297	194
0.40824829	3	South Carolina	2617320	74	1068516	195
0.09534626	11	Illinois	11184320	455	1066383	196
0.28867513	4	Louisiana	3672008	119	1060017	197
0.70710678	2	Nebraska	1496820	35	1058412	198
0.15430335	7	Florida	6855702	257	1057858	199
0.40824829	3	Oklahoma	2585486	76	1055520	200
0.22360680	5	Missouri	4718034	165	1054984	201
0.11785113	9	Michigan	8937196	358	1053259	202
0.22360680	5	Virginia	4690742	164	1048882	203
0.05716620	18	New York	18338055	802	1048317	204
0.18257419	6	Massachusetts	5726676	211	1045543	205
0.22360680	5	Georgia	4627306	163	1034697	206
0.08703883	12	Pennsylvania	11884314	504	1034397	207
0.05129892	20	California	20098863	901	1031050	208
0.09534626	11	Ohio	10730200	456	1023084	209
0.28867513	4	Alabama	3475885	122	1003402	210
0.22360680	5	Wisconsin	4447013	166	994382	211
0.28867513	4	Washington	3443487	120	994049	212
0.05407381	19	New York	18338055	852	991609	213
0.08703883	12	Texas	11298787	503	983433	214
0.04879500	21	California	20098863	951	980724	215
0.08703883	12	Illinois	11184320	505	973470	216
0.13363062	8	New Jersey	7208035	309	963214	217
0.18257419	6	Indiana	5228156	212	954526	218
0.08006408	13	Pennsylvania	11884314	554	951507	219
0.10540926	10	Michigan	8937196	408	942063	220
0.05129892	20	New York	18338055	902	940722	221
0.28867513	4	Kentucky	3246481	123	937178	222
0.18257419	6	North Carolina	5125230	210	935735	223
0.04852421	22	California	20098863	1001	935084	224
0.08703883	12	Ohio	10730200	506	933944	225



0.40824829	3	Kansas	2265846	82	925028	226
0.13363062	8	Florida	6855702	307	916132	227
0.40824829	3	Mississippi	2233848	81	911965	228
0.40824829	3	Colorado	2226771	78	909075	229
0.08006408	13	Texas	11298787	553	904627	230
0.08006408	13	Illinois	11184320	555	895462	231
0.04879500	21	New York	18338055	952	894805	232
0.04445542	23	California	20098863	1051	893503	233
0.22360680	5	Tennessee	3961060	167	885720	234
0.22360680	5	Maryland	3953698	168	884074	235
0.15430335	7	Massachusetts	5726676	261	883645	236
0.07412493	14	Pennsylvania	11884314	604	880924	237
0.28867513	4	Connecticut	3050693	125	880659	238
0.40824829	3	Oregon	2110810	80	861735	239
0.18257419	6	Missouri	4718034	215	861391	240
0.08006408	13	Ohio	10730200	556	859104	241
0.22360680	5	Minnesota	3833173	171	857124	242
0.18257419	6	Virginia	4690742	214	856408	243
0.04256283	24	California	20098863	1101	855464	244
0.04652421	22	New York	18338055	1002	853164	245
0.09534626	11	Michigan	8937196	458	852128	246
0.11785113	9	New Jersey	7208035	359	849475	247
0.18257419	6	Georgia	4627306	213	844827	248
0.07412493	14	Texas	11298787	603	837522	249
0.07412493	14	Illinois	11184320	605	829037	250
0.28867513	4	Iowa	2846920	127	821835	251
0.22360680	5	Louisiana	3672008	169	821086	252
0.04082483	25	California	20098863	1151	820533	253
0.06900656	15	Pennsylvania	11884314	654	820096	254
0.04445542	23	New York	18338055	1052	815226	255
0.18257419	6	Wisconsin	4447013	216	811910	256
0.11785113	9	Florida	6855702	357	807952	257
0.15430335	7	Indiana	5228156	262	806722	258
0.07412493	14	Ohio	10730200	606	795375	259
0.40824829	3	Arkansas	1942303	83	792942	260
0.15430335	7	North Carolina	5125230	260	790840	261
0.03922323	26	California	20098863	1201	788342	262
0.04256283	24	New York	18338055	1102	780520	263
0.06900656	15	Texas	11298787	653	779690	264
0.08703883	12	Michigan	8937196	508	777883	265
0.22360680	5	Alabama	3475885	172	777232	266
0.06900656	15	Illinois	11184320	655	771791	267
0.22360680	5	Washington	3443487	170	769987	268
0.06454972	16	Pennsylvania	11884314	704	767129	269
0.13363062	8	Massachusetts	5726676	311	765259	270
0.10540926	10	New Jersey	7208035	409	759794	271
0.03774257	27	California	20098863	1251	758583	272
0.28867513	4	South Carolina	2617320	124	755555	273
0.70710678	2	Utah	1067810	36	755056	274
0.04082483	25	New York	18338055	1152	748648	275
0.28867513	4	Oklahoma	2585486	126	746366	276
0.06900656	15	Ohio	10730200	656	740454	277
0.03636965	28	California	20098863	1301	730989	278
0.40824829	3	Arizona	1787620	79	729793	279
0.06454972	16	Texas	11298787	703	729334	280
0.15430335	7	Missouri	4718034	265	728008	281
0.70710678	2	New Mexico	1026664	37	725961	282
0.22360680	5	Kentucky	3246481	173	725935	283
0.15430335	7	Virginia	4690742	264	723797	284
0.18257419	6	Tennessee	3961060	217	723187	285

0.10540926	10	Florida	6855702	407	722654
0.0454972	16	Illinois	11184320	795	721945
0.18257419	6	Maryland	3953698	218	721643
0.06063391	17	Pennsylvania	11884314	754	720592
0.40824829	3	West Virginia	17633531	84	719877
0.05922323	26	New York	18338055	1202	719278
0.06006408	13	Michigan	8937196	558	715546
0.15430355	7	Georgia	4627306	263	714009
0.70710578	2	Maine	1006320	38	711576
0.03509312	29	California	20098843	1351	703332
0.18257419	6	Minnesota	3833133	221	699838
0.09534626	8	Indiana	5228156	312	696442
0.13363062	8	Texas	1073020	706	693631
0.06454972	16	Ohio	18338055	1252	691125
0.03774237	27	New York	7208035	459	687259
0.13363062	11	New Jersey	4447033	266	686189
0.15430355	7	Wisconsin	11298787	753	680090
0.06063391	17	Texas	5125220	310	680888
0.022360480	5	Connecticut	3050633	175	681156
0.03390318	30	California	20098843	1401	684115
0.05716620	18	Pennsylvania	11884314	804	679381
0.06063391	17	Illinois	11184320	755	678149
0.70710578	2	Rhode Island	957798	40	677265
0.11785113	9	Massachusetts	5726656	361	674895
0.18257419	6	Louisiana	3672408	219	670414
0.036136945	28	New York	18338055	1302	666949
0.07412493	14	Michigan	8937196	608	662469
0.032779129	31	California	20098843	1451	659068
0.28867513	4	Kansas	2265886	132	650993
0.09534626	11	Florida	6855702	457	653666
0.06063391	17	Ohio	1073020	756	650614
0.05716620	18	Texas	11298787	803	649909
0.28867513	4	Mississippi	2233848	131	644856
0.03509312	29	New York	18338055	1352	645540
0.28867513	4	Colorado	2226771	128	642813
0.05407381	19	Pennsylvania	11884314	854	641630
0.05716620	18	Illinois	11184320	805	639365
0.03175003	32	California	20098843	1501	630140
0.22360480	5	Iowa	2846920	177	63591
0.18257419	6	Alabama	3475885	222	634607
0.13363062	9	Missouri	4718034	315	630474
0.18257419	6	Washington	3443487	220	629692
0.08703883	12	New Jersey	7208035	509	627379
0.13363062	8	Virginia	4690742	314	626827
0.03390318	30	New York	18338055	1402	621718
0.03077287	33	California	20098843	1551	618500
0.13363062	8	Georgia	4627306	313	618350
0.06900456	15	Michigan	8937196	658	616725
0.11785113	9	Indiana	5228156	362	616144
0.05716620	18	Ohio	1073020	806	613405
0.15430355	7	Tennessee	3966060	267	611205
0.05129892	20	Pennsylvania	11884314	904	609652
0.40824829	3	Nebraska	1496820	85	611074
0.05407381	19	Texas	11298787	853	610968
0.15430355	7	Maryland	3953698	268	610069
0.05129892	20	North Carolina	5125330	360	604014
0.28867513	4	Oregon	2110810	130	609338
0.05407381	19	Illinois	11184320	855	604779
0.11785113	9	North Carolina	5125330	360	604014
0.10540926	10	Massachusetts	5726637	411	603645
0.032779129	31	New York	18338055	1452	601328

0.02985407	34	California	20098863	1601	600033	346
0.08703883	12	Florida	6855702	507	596712	347
0.13363062	8	Wisconsin	4447013	316	594257	348
0.18257419	6	Kentucky	3246481	223	592724	349
0.15430335	7	Minnesota	3833173	271	591471	350
0.22360680	5	South Carolina	2617320	174	585251	351
0.02898855	35	California	20098863	1651	582637	352
0.03175003	32	New York	18338055	1502	582234	353
0.05407381	19	Ohio	10730200	856	580223	354
0.04879500	21	Pennsylvania	11884314	954	579895	355
0.05129892	20	Texas	11298787	903	579616	356
0.22360680	5	Oklahoma	2585486	176	578132	357
0.08006408	13	New Jersey	7208035	559	577105	358
0.06454972	16	Michigan	8937196	708	576893	359
0.05129892	20	Illinois	11184320	905	573744	360
0.15430335	7	Louisiana	3672008	269	566603	361
0.02817181	36	California	20098863	1701	566221	362
0.03077287	33	New York	18338055	1552	564315	363
0.28867513	4	Arkansas	1942303	133	560695	364
0.18257419	6	Connecticut	3050693	225	556978	365
0.11785113	9	Missouri	4718034	365	556026	366
0.70710678	2	Hawaii	784901	39	555009	367
0.04652421	22	Pennsylvania	11884314	1004	552908	368
0.11785113	9	Virginia	4690742	364	552809	369
0.04879500	21	Texas	11298787	953	551324	370
0.10540926	10	Indiana	5228156	412	551096	371
0.02739983	37	California	20098863	1751	550705	372
0.05129892	20	Ohio	10730200	906	550448	373
0.08006408	13	Florida	6855702	557	548895	374
0.02985407	34	New York	18338055	1602	547466	375
0.09534626	11	Massachusetts	5726676	461	546017	376
0.04879500	21	Illinois	11184320	955	545739	377
0.11785113	9	Georgia	4627306	363	545333	378
0.06063391	17	Michigan	8937196	758	541897	379
0.10540926	10	North Carolina	5125230	410	540247	380
0.15430335	7	Alabama	3475885	272	536341	381
0.02666904	38	California	20098863	1801	536017	382
0.07412493	14	New Jersey	7208035	609	534295	383
0.02898855	35	New York	18338055	1652	531594	384
0.15430335	7	Washington	3443487	270	531342	385
0.13363062	8	Tennessee	3961060	317	529319	386
0.13363062	8	Maryland	3953698	318	528335	387
0.04445542	23	Pennsylvania	11884314	1054	528322	388
0.70710678	2	New Hampshire	746284	42	527702	389
0.04652421	22	Texas	11298787	1003	525667	390
0.11785113	9	Wisconsin	4447013	366	524086	391
0.04879500	21	Ohio	10730200	956	523580	392
0.02597622	39	California	20098863	1851	522092	393
0.04652421	22	Illinois	11184320	1005	520342	394
0.18257419	6	Iowa	2846920	227	519774	395
0.02817181	36	New York	18338055	1702	516616	396
0.28867513	4	Arizona	1787620	129	516041	397
0.13363062	8	Minnesota	3833173	321	512229	398
0.05716620	18	Michigan	8937196	808	510906	399
0.70710678	2	Idaho	719921	41	509061	400
0.28867513	4	West Virginia	1763331	134	509030	401
0.02531848	40	California	20098863	1901	508873	402
0.07412493	14	Florida	6855702	607	508178	403
0.22360680	5	Kansas	2265846	182	506659	404
0.04256283	24	Pennsylvania	11884314	1104	505830	405

0.02739983	37	New York	18338055	1752	502460	406
0.04445542	23	Texas	11298787	1053	502292	407
0.15430335	7	Kentucky	3246481	273	500943	408
0.22360680	5	Mississippi	2233848	181	499504	409
0.04652421	22	Ohio	10730200	1006	499214	410
0.09534626	11	Indiana	5228156	462	498485	411
0.08703883	12	Massachusetts	5726676	511	498443	412
0.22360680	5	Colorado	2226771	178	497921	413
0.06900656	15	New Jersey	7208035	659	497402	414
0.10540926	10	Missouri	4718034	415	497324	415
0.04445542	23	Illinois	11184320	1055	497204	416
0.02469324	41	California	20098863	1951	496306	417
0.70710678	2	Montana	701573	44	496087	418
0.10540926	10	Virginia	4690742	414	494448	419
0.13363062	8	Louisiana	3672008	319	490693	420
0.02666904	38	New York	18338055	1802	489058	421
0.09534626	11	North Carolina	5125230	460	488672	422
0.10540926	10	Georgia	4627306	413	487761	423
0.04082483	25	Pennsylvania	11884314	1154	485175	424
0.02409813	42	California	20098863	2001	484345	425
0.05407381	19	Michigan	8937196	858	483268	426
0.04256283	24	Texas	11298787	1103	480908	427
0.18257419	6	South Carolina	2617320	224	477855	428
0.04445542	23	Ohio	10730200	1056	477016	429
0.02597622	39	New York	18338055	1852	476353	430
0.70710678	2	South Dakota	673247	45	476058	431
0.04256283	24	Illinois	11184320	1105	476036	432
0.06900656	15	Florida	6855702	657	473088	433
0.02353104	43	California	20098863	2051	472947	434
0.18257419	6	Oklahoma	2585486	226	472043	435
0.22360680	5	Oregon	2110810	180	471991	0
0.15430335	7	Connecticut	3050693	275	470732	0
0.10540926	10	Wisconsin	4447013	416	468756	0
0.11785113	9	Tennessee	3961060	367	466815	0
0.03922323	26	Pennsylvania	11884314	1204	466141	0
0.11785113	9	Maryland	3953698	368	465948	0
0.06454972	16	New Jersey	7208035	709	465277	0
0.13363062	8	Alabama	3475885	322	464485	0
0.02531848	40	New York	18338055	1902	464292	0
0.02299002	44	California	20098863	2101	462073	0
0.04082483	25	Texas	11298787	1153	461271	0
0.13363062	8	Washington	3443487	320	460155	0
0.08006408	13	Massachusetts	5726676	561	458501	0
0.05129892	20	Michigan	8937196	908	458469	0
0.04256283	24	Ohio	10730200	1106	456708	0

1970 res

## EQUAL PROPORTIONS

STATES	1970 RESIDENT POPULATION	1970 NUMBER OF REPRESENTATIVES	1960 NUMBER OF REPRESENTATIVES	CHANGE	POPULATION PER SEAT
TOTAL	203235298	435	435	0	467208
Alabama	3444165	7	8	-1	492024
Alaska	302173	1	1	0	302173
Arizona	1772482	4	3	1	443121
Arkansas	1923295	4	4	0	480824
California	19953134	43	38	5	464026
Colorado	2207259	5	4	1	441452
Connecticut	3032217	7	6	1	433174
Delaware	548104	1	1	0	548104
District of Columbia	756510	N/A	N/A	N/A	N/A
Florida	6789443	15	12	3	452630
Georgia	4589575	10	10	0	458958
Hawaii	769913	2	2	0	384957
Idaho	713008	2	2	0	356504
Illinois	11113976	24	24	0	463082
Indiana	5193669	11	11	0	472152
Iowa	2825041	6	7	-1	470840
Kansas	2249071	5	5	0	449814
Kentucky	3219311	7	7	0	459902
Louisiana	3643180	8	8	0	455398
Maine	993663	2	2	0	496832
Maryland	3922399	8	8	0	490300
Massachusetts	5689170	12	12	0	474098
Michigan	8875083	19	19	0	467110
Minnesota	3805069	8	8	0	475634
Mississippi	2216912	5	5	0	443382
Missouri	4677399	10	10	0	467740
Montana	694409	2	2	0	347205
Nebraska	1483791	3	3	0	494597
Nevada	488738	1	1	0	488738
New Hampshire	737681	2	2	0	368841
New Jersey	7168164	15	15	0	477878
New Mexico	1016000	2	2	0	508000
New York	18241266	39	41	-2	467725
North Carolina	5082059	11	11	0	462005
North Dakota	617761	1	2	-1	617761
Ohio	10652017	23	24	-1	463131
Oklahoma	2559253	5	6	-1	511851
Oregon	2091385	4	4	0	522846
Pennsylvania	11793909	25	27	-2	471756
Rhode Island	949723	2	2	0	474862
South Carolina	2590516	6	6	0	431753
South Dakota	666257	2	2	0	333129
Tennessee	3924164	8	9	-1	490521
Texas	11196730	24	23	1	466530
Utah	1059273	2	2	0	529637
Vermont	444732	1	1	0	444732
Virginia	4648494	10	10	0	464849
Washington	3409169	7	7	0	487024
West Virginia	1744237	4	5	-1	436059
Wisconsin	4417933	9	10	-1	490881
Wyoming	332416	1	1	0	332416

NOTE: This table was derived from the IBM PC Apportionment file.

1970  
apportionment

EQUAL PROPORTIONS

STATES	1970	1970	1960	CHANGE	POPULATION PER SEAT
	APPORTIONMENT POPULATION	NUMBER OF REPRESENTATIVES	NUMBER OF REPRESENTATIVES		
TOTAL	204053325	435	435	0	469088
Alabama	3475885	7	8	-1	496555
Alaska	304067	1	1	0	304067
Arizona	1787620	4	3	1	446905
Arkansas	1942303	4	4	0	485576
California	20098863	43	38	5	467415
Colorado	2226771	5	4	1	445354
Connecticut	3050693	6	6	0	508449
Delaware	551928	1	1	0	551928
District of Columbia	(4)	N/A	N/A	N/A	N/A
Florida	6855702	15	12	3	457047
Georgia	4627306	10	10	0	462731
Hawaii	784901	2	2	0	392451
Idaho	719921	2	2	0	359961
Illinois	11184320	24	24	0	466013
Indiana	5228156	11	11	0	475287
Iowa	2846920	6	7	-1	474487
Kansas	2265846	5	5	0	453169
Kentucky	3246481	7	7	0	463783
Louisiana	3672008	8	8	0	459001
Maine	1006320	2	2	0	503160
Maryland	3953698	8	8	0	494212
Massachusetts	5726676	12	12	0	477223
Michigan	8937196	19	19	0	470379
Minnesota	3833173	8	8	0	479147
Mississippi	2233848	5	5	0	446770
Missouri	4718034	10	10	0	471803
Montana	701573	2	2	0	350787
Nebraska	1496820	3	3	0	498940
Nevada	492396	1	1	0	492396
New Hampshire	746284	2	2	0	373142
New Jersey	7208035	15	15	0	480536
New Mexico	1026664	2	2	0	513332
New York	18338055	39	41	-2	470207
North Carolina	5125230	11	11	0	465930
North Dakota	624181	1	2	-1	624181
Ohio	10730200	23	24	-1	466530
Oklahoma	2585486	6	6	0	430914
Oregon	2110810	4	4	0	527703
Pennsylvania	11884314	25	27	-2	475373
Rhode Island	957798	2	2	0	478899
South Carolina	2417320	6	6	0	436220
South Dakota	673247	2	2	0	336624
Tennessee	3961060	8	9	-1	495133
Texas	11298787	24	23	1	470783
Utah	1067810	2	2	0	533905
Vermont	448327	1	1	0	448327
Virginia	4690742	10	10	0	469074
Washington	3443487	7	7	0	491927
West Virginia	1763331	4	5	-1	440833
Wisconsin	4447013	9	10	-1	494113
Wyoming	335719	1	1	0	335719

NOTE: This table was derived from the IBM PC Apportionment file.

4. The population of the District of Columbia  
is not included in the apportionment population.

4/1/70

FOR RELEASE ON DELIVERY

1970 CENSUS FINAL NATIONAL AND STATE  
TOTALS AND CONGRESSIONAL REAPPORTIONMENT STATISTICS

The following is a summary list of the news material contained in this press packet:

1. General news release on population and apportionment.
2. Background fact sheet.
3. Apportionment table.
4. Apportionment map.
5. Table changes in Congressional representation by region, comparing 1960.
6. Alphabetic tables on State population changes 1960 - 1970.
7. Table by State total population rankings.
8. Map of percentage change by States.
9. Table showing population changes by region.
10. Written explanation on apportionment.
11. Written explanation of the resident and apportionment population counts.

UNITED STATES DEPARTMENT OF  
**COMMERCE**  
**NEWS**

WASHINGTON, D.C. 20230

OFFICE  
OF THE  
SECRETARY

FINAL 1970 CENSUS FIGURES

The grand total population of the United States as of April 1, 1970 was 204,765,770. This includes United States armed forces stationed abroad and Federal Employees overseas as well as dependents of both living with them abroad. It also includes the population of the District of Columbia.

The resident population of the United States as of April 1, 1970 was 203,184,772.

Announcement of these final population figures of the 1970 Census was included in a message on the Census transmitted today by Commerce Secretary Maurice Stans to President Nixon. Mr. Stans was accompanied to the White House by Dr. George Hay Brown, Director of the Bureau of the Census.

The resident total is 13.3 percent higher than the 1960 Census figure of 179,323,175. Although the increase in resident population was the second largest of any decade in U.S. history, the percentage increase was nevertheless the second lowest - second only to the years of the Great Depression, the 1930's, when the increase was 7.3 percent.

Included with Secretary Stans' message to the President was a report showing the redistribution of U. S. Representatives in the Congress among the 50 States, based on their populations as of April 1, 1970, in accordance with present law.

The report, in the form of an apportionment table, shows that the State of California will gain 5 seats in the House of Representatives when Congress convenes for its 93rd session in January 1973. The gain will move California into the lead among the States in House representation with 43 members; New York, the loser of 2 seats, will drop to second place with 39 Representatives.

Other States which will gain seats are: Florida (3); and Arizona, Colorado and Texas (1 each).

Those losing seats, in addition to New York, are: Pennsylvania (2); and Alabama, Iowa, North Dakota, Ohio, Tennessee, West Virginia and Wisconsin (1 each).

(more)

The States with the greatest gains in number of people are California with 4.2 million; Florida, 1.8 million; Texas, 1.6 million; and, New York, 1.4 million. The greatest percentage gainers are Nevada with 71.3 percent; Florida, 37.1 percent; and Arizona, 36.1 percent.

Both of the Nation's newest States had increases above the national average. Alaska's increase was 33.6 percent while Hawaii had an 21.7 percent rise.

It is to be noted that the apportionment population total — which is 204,002,799 — is greater than the resident population total of the United States. The apportionment figure, which is used to allocate Representatives to the individual States, includes both the resident population and, for the first time, members of the U.S. Armed Forces abroad and employees of the Federal Government who are overseas together with dependents of these two groups living with them. For apportionment purposes, the District of Columbia is excluded from this total.

The report to President Nixon was prepared in accordance with the provisions of Title 13, U.S. Code, section 141(b), and Title 2, U.S. Code, sections 2a and 2b. The law stipulates the Secretary of Commerce must forward to the President the population of the 50 States as shown in the Census "...within 8 months of the Census date" and that the President must submit an apportionment report to Congress "...on the first day or within one week...of the first regular session" (of Congress)--- in this case, of the 92nd Congress which convenes in January 1971.

Congress, by law, has 15 days after receipt of the report from the President to act if it chooses to change the number of Representatives or the method of allocation.

If Congress takes no action within 15 days it, in effect, accepts the apportionment figures as submitted and the existing law as it applies to apportionment. The final step in this process is for the Clerk of the House of Representatives to inform the governors of the 50 States of the number of seats each will be entitled to fill in the 93rd and ensuing Congresses.

U. S. DEPARTMENT OF COMMERCE  
Bureau of the Census

BACKGROUND FACT SHEET: PRESENT HIGHLIGHTS OF 1970 CENSUS

1. Fourteen States are being affected by reapportionment. Those gaining seats in the House of Representatives are: California (5); Florida (3); and Arizona, Colorado, and Texas (1 each). Those losing seats are: New York (2); Pennsylvania (2); and Alabama, Iowa, North Dakota, Ohio, Tennessee, West Virginia, and Wisconsin (1 each).
2. More than three-fourths of the national growth occurred in metropolitan areas with suburban rings showing rapid and substantial population growth. Suburbanites now outnumber those living in central cities.
3. Population in many central cities declined sharply. Declines also occurred in the decade of the 1950's, but the number of cities showing population losses in the 1960's appears to be greater than in the previous decade.
4. The farm population declined by approximately one-third since 1950, dropping from about 15 million to some 10 million.
5. About one-half of the Nation's counties lost population between 1960 and 1970. In an additional one-fourth of the counties, there was a low rate of growth. This was because there had been a net migration out of the county. Approximately two-thirds of the counties showing a decrease in the 1960's also had lost population between 1940 and 1960.
6. Migration patterns continued much as in the past -- from mid-country out, from rural to urban; coastal areas continued to grow.
7. California led all States in the amount of growth with a population increase of more than four million persons. Other States with large absolute gains -- Florida, Texas and New York.
8. Three States and the District of Columbia lost population during the decade. The States are West Virginia (which also lost population during the 1950's) North Dakota and South Dakota.

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census  
Table 1.—1970 POPULATION AND NUMBER OF REPRESENTATIVES, BY STATE

State	Resident Population (1)	Population Abroad <sup>1</sup> (2)	Population used as basis for apportionment (3) = (1) + (2)	No. of Rep. based on 1970 census (4)	Change from 1960 apportionment (5)
United States...	203,184,772	1,580,998	2/ 204,002,799	435	
Alabama.....	3,444,165	31,720	3,475,885	7	-1
Alaska.....	302,173	1,894	304,067	1	
Arizona.....	1,772,482	15,138	1,787,620	4	+1
Arkansas.....	1,923,295	19,008	1,942,303	4	
California.....	19,953,134	145,729	20,098,863	43	+5
Colorado.....	2,207,259	19,512	2,226,771	5	+1
Connecticut.....	3,032,217	18,476	3,050,693	6	
Delaware.....	548,104	3,824	551,928	1	
District of Columbia...	756,510	6,461	-	-	
Florida.....	6,789,443	66,259	6,855,702	15	+3
Georgia.....	4,589,575	37,731	4,627,306	10	
Hawaii.....	769,913	14,988	784,901	2	
Idaho.....	713,008	6,913	719,921	2	
Illinois.....	11,113,976	70,344	11,184,320	24	
Indiana.....	5,193,669	34,487	5,228,156	11	
Iowa.....	2,825,041	21,879	2,846,920	6	-1
Kansas.....	2,249,071	16,775	2,265,846	5	
Kentucky.....	3,219,311	27,170	3,246,481	7	
Louisiana.....	3,643,180	28,828	3,672,008	8	
Maine.....	993,663	12,657	1,006,320	2	
Maryland.....	3,922,399	31,299	3,953,698	8	
Massachusetts.....	5,689,170	37,506	5,726,676	12	
Michigan.....	8,875,083	62,113	8,937,196	19	
Minnesota.....	3,805,069	28,104	3,833,173	8	
Mississippi.....	2,216,912	16,936	2,233,848	5	
Missouri.....	4,677,399	40,635	4,718,034	10	
Montana.....	694,409	7,164	701,573	2	
Nebraska.....	1,483,791	13,029	1,496,820	3	
Nevada.....	488,738	3,658	492,396	1	
New Hampshire.....	737,681	8,603	746,284	2	
New Jersey.....	7,168,164	39,871	7,208,035	15	
New Mexico.....	1,016,000	10,664	1,026,664	2	
New York.....	18,190,740	96,789	18,287,529	39	-2
North Carolina.....	5,082,059	43,171	5,125,230	11	
North Dakota.....	617,761	6,420	624,181	1	-1
Ohio.....	10,652,017	78,183	10,730,200	23	-1
Oklahoma.....	2,559,253	26,233	2,585,486	6	
Oregon.....	2,091,385	19,425	2,110,810	4	
Pennsylvania.....	11,793,909	90,405	11,884,314	25	-2
Rhode Island.....	949,723	8,075	957,798	2	
South Carolina.....	2,590,516	26,804	2,617,320	6	
South Dakota.....	666,257	6,990	673,247	2	
Tennessee.....	3,924,164	36,896	3,961,060	8	-1
Texas.....	11,196,730	102,057	11,298,787	24	+1
Utah.....	1,059,273	8,537	1,067,810	2	
Vermont.....	444,732	3,595	448,327	1	
Virginia.....	4,648,494	42,248	4,690,742	10	
Washington.....	3,409,169	34,318	3,443,487	7	
West Virginia.....	1,744,237	19,094	1,763,331	4	-1
Wisconsin.....	4,417,933	29,080	4,447,013	9	-1
Wyoming.....	332,416	3,303	335,719	1	

<sup>1/</sup> Includes: (a) Members of the Armed Forces; (b) Civilian employees of any Federal department or agency who are citizens of the United States or who have a home State; (c) Spouses and children who are living abroad with persons classified in groups (a) and (b); (d) Other relatives living abroad with persons in groups (a) and (b) who are citizens of the United States or have a home State.

<sup>2/</sup> Excludes the District of Columbia. The total including the District of Columbia is 204,765,770.

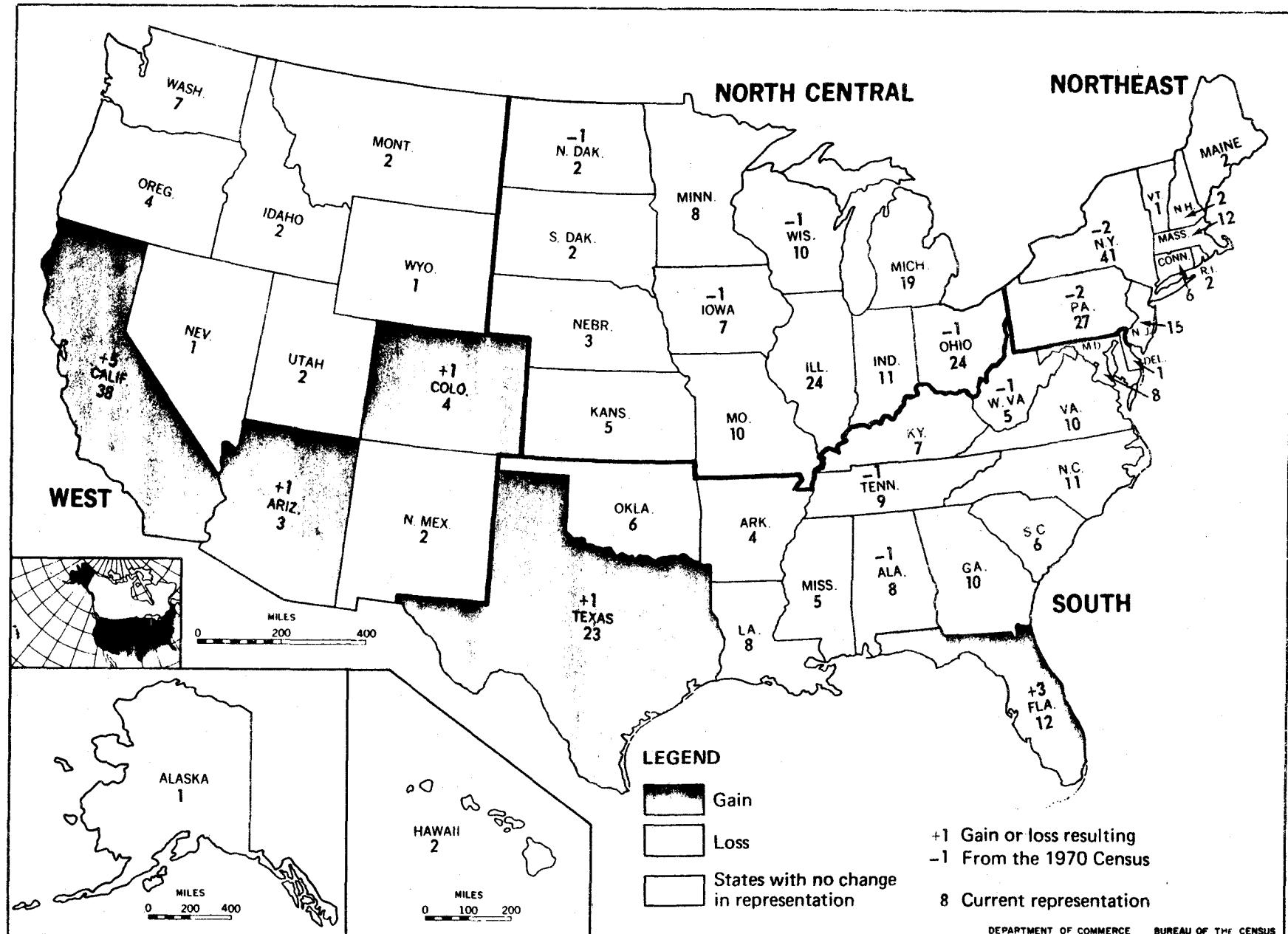


Table 2.--CHANGES IN NUMBER OF REPRESENTATIVES, BY REGION: 1960 TO 1970

Region	Number of Representatives based on 1970 census	Number of seats gained <sup>1/</sup>	Number of seats lost <sup>2/</sup>	Net gain or loss
United States .....	435	11	11	-
Northeast .....	104	-	4	-4
North Central .....	121	-	4	-4
South .....	134	4	3	+1
West .....	76	7	-	+7

1/ Number of seats gained in States gaining representatives.

2/ Number of seats lost in States losing representatives.

U.S. DEPARTMENT OF COMMERCE  
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Table 3.—RESIDENT POPULATION OF THE UNITED STATES, BY STATE: 1970 and 1960

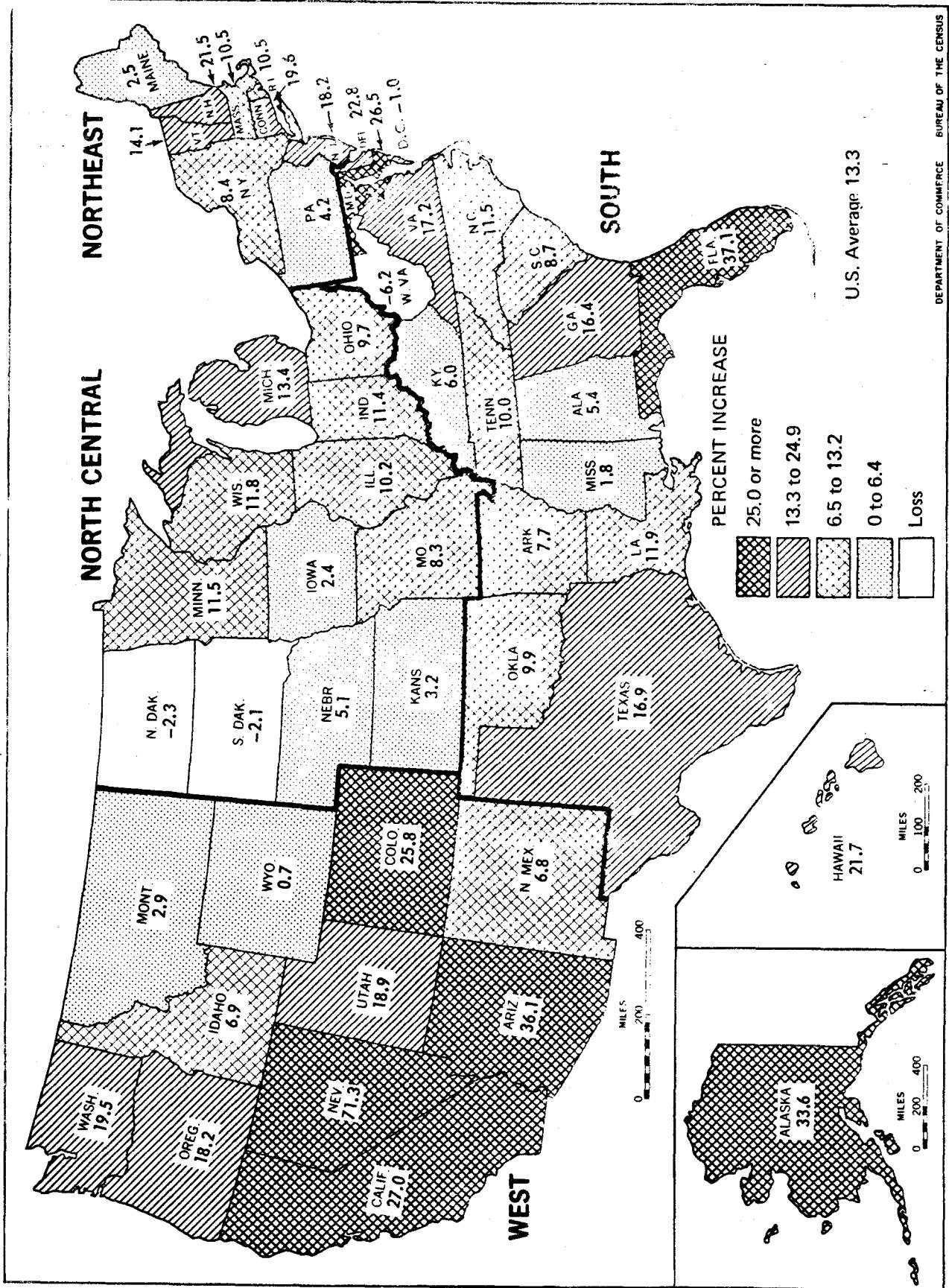
State	1970	1960	Change, 1960 to 1970	
			Number	Percent
U.S. .......	203,184,772	179,323,175	23,861,597	13.3
Alabama .....	3,444,165	3,266,740	177,425	5.4
Alaska .....	302,173	226,167	76,006	33.6
Arizona .....	1,772,482	1,302,161	470,321	36.1
Arkansas .....	1,923,295	1,786,272	137,023	7.7
California .....	19,953,134	15,717,204	4,235,930	27.0
Colorado .....	2,207,259	1,753,947	453,312	25.8
Connecticut .....	3,032,217	2,535,234	496,983	19.6
Delaware .....	548,104	446,292	101,812	22.8
District of Columbia ..	756,510	763,956	-7,446	-1.0
Florida .....	6,789,443	4,951,560	1,837,883	37.1
Georgia .....	4,589,575	3,943,116	646,459	16.4
Hawaii .....	769,913	632,772	137,141	21.7
Idaho .....	713,008	667,191	45,817	6.9
Illinois .....	11,113,976	10,081,158	1,032,818	10.2
Indiana .....	5,193,669	4,662,498	531,171	11.4
Iowa .....	2,825,041	2,757,537	67,504	2.4
Kansas .....	2,249,071	2,178,611	70,460	3.2
Kentucky .....	3,219,311	3,038,156	181,155	6.0
Louisiana .....	3,643,180	3,257,022	386,158	11.9
Maine .....	993,663	969,265	24,398	2.5
Maryland .....	3,922,399	3,100,689	821,710	26.5
Massachusetts .....	5,689,170	5,148,578	540,592	10.5
Michigan .....	8,875,083	7,823,194	1,051,889	13.4
Minnesota .....	3,805,069	3,413,864	391,205	11.5
Mississippi .....	2,216,912	2,178,141	38,771	1.8
Missouri .....	4,677,399	4,319,813	357,586	8.3
Montana .....	694,409	674,767	19,642	2.9
Nebraska .....	1,483,791	1,411,330	72,461	5.1
Nevada .....	488,738	285,278	203,460	71.3
New Hampshire .....	737,681	606,921	130,760	21.5
New Jersey .....	7,168,164	6,066,782	1,101,382	18.2
New Mexico .....	1,016,000	951,023	64,977	6.8
New York .....	18,190,740	16,782,304	1,408,436	8.4
North Carolina .....	5,082,059	4,556,155	525,904	11.5
North Dakota .....	617,761	632,446	-14,685	-2.3
Ohio .....	10,652,017	9,706,397	945,620	9.7
Oklahoma .....	2,559,253	2,328,284	230,969	9.9
Oregon .....	2,091,385	1,768,687	322,698	18.2
Pennsylvania .....	11,793,909	11,319,366	474,543	4.2
Rhode Island .....	949,723	859,488	90,235	10.5
South Carolina.....	2,590,516	2,382,594	207,922	8.7
South Dakota.....	666,257	680,514	-14,257	-2.1
Tennessee.....	3,924,164	3,567,089	357,075	10.0
Texas.....	11,196,730	9,579,677	1,617,053	16.9
Utah.....	1,059,273	890,627	168,646	18.9
Vermont.....	444,732	389,881	54,851	14.1
Virginia.....	4,648,494	3,966,949	681,545	17.2
Washington.....	3,409,169	2,853,214	555,955	19.5
West Virginia.....	1,744,237	1,860,421	-116,184	-6.2
Wisconsin.....	4,417,933	3,951,777	466,156	11.8
Wyoming.....	332,416	330,066	2,350	0.7

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

Table 4.--Ranking of States by Population: 1970 and 1960

1970		1960	
Rank	State	Rank	State
1	California	1	New York
2	New York	2	California
3	Pennsylvania	3	Pennsylvania
4	Texas	4	Illinois
5	Illinois	5	Ohio
6	Ohio	6	Texas
7	Michigan	7	Michigan
8	New Jersey	8	New Jersey
9	Florida	9	Massachusetts
10	Massachusetts	10	Florida
11	Indiana	11	Indiana
12	North Carolina	12	North Carolina
13	Missouri	13	Missouri
14	Virginia	14	Virginia
15	Georgia	15	Wisconsin
16	Wisconsin	16	Georgia
17	Tennessee	17	Tennessee
18	Maryland	18	Minnesota
19	Minnesota	19	Alabama
20	Louisiana	20	Louisiana
21	Alabama	21	Maryland
22	Washington	22	Kentucky
23	Kentucky	23	Washington
24	Connecticut	24	Iowa
25	Iowa	25	Connecticut
26	South Carolina	26	South Carolina
27	Oklahoma	27	Oklahoma
28	Kansas	28	Kansas
29	Mississippi	29	Mississippi
30	Colorado	30	West Virginia
31	Oregon	31	Arkansas
32	Arkansas	32	Oregon
33	Arizona	33	Colorado
34	West Virginia	34	Nebraska
35	Nebraska	35	Arizona
36	Utah	36	Maine
37	New Mexico	37	New Mexico
38	Maine	38	Utah
39	Rhode Island	39	Rhode Island
40	Hawaii	40	District of Columbia
41	District of Columbia	41	South Dakota
42	New Hampshire	42	Montana
43	Idaho	43	Idaho
44	Montana	44	Hawaii
45	South Dakota	45	North Dakota
46	North Dakota	46	New Hampshire
47	Delaware	47	Delaware
48	Nevada	48	Vermont
49	Vermont	49	Wyoming
50	Wyoming	50	Nevada
51	Alaska	51	Alaska

**Percent Change in Population, by State: 1960-1970**



U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

Table 5.--RESIDENT POPULATION OF THE UNITED STATES, BY REGION: 1970 and 1960

Regions	1970	1960	Percent change, 1960 to 1970	Percent distribution	
				1970	1960
U.S. ....	203,184,772	179,323,175	+13.3	100.0	100.0
Northeast.....	48,999,999	44,677,819	+9.7	24.1	24.9
North Central.....	56,577,067	51,619,139	+9.6	27.9	28.8
South.....	62,798,347	54,973,113	+14.2	30.9	30.7
West.....	34,809,359	28,053,104	+24.1	17.1	15.6

### APPORTIONMENT OF REPRESENTATIVES IN CONGRESS

Under existing law the U. S. House of Representatives is made up of 435 members, apportioned among the States according to population, with each State having at least one member. Beginning with the census of 1940, apportionment of members among the States has been accomplished by applying the "Method of Equal Proportions." This method assures that the average number of persons per congressional district should be as nearly equal as possible.

The computation of the number of seats to which each State is entitled beyond the one guaranteed by the Constitution can most readily be done by a series of multiplications. For this purpose it is necessary to have only the total population to be taken into account for the apportionment, and a series of multipliers (derived from the formula given on the reverse of this page). Multiplying the population by the factor for each successive seat number in the State's delegation, provides a series of products known as priority values. These are arrayed in descending order and a list prepared. The State with the highest priority value gets the 51st seat, the next highest the 52nd seat, and so on. This is illustrated by these lines from the table prepared for 1970:

<u>State</u>	<u>Priority value</u>	<u>No. in State delegation</u>	<u>Rank order</u>
California	14,212,042	2	51
New York	12,931,236	2	52
*****			
Oklahoma	472,043	6	435
Oregon	471,991	(5)	(436)

Because the House is limited to 435 members, Oklahoma received the last seat; Oregon would have received its 5th seat only if the size of the House had been 436.

A fuller explanation is given in House Document 91-1314, The Decennial Population Census and Congressional Apportionment, issued July 20, 1970.

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

TABLE OF MULTIPLIERS FOR APPORTIONMENT

Method of Equal Proportions  
(Reciprocals of the geometric means)

$$\text{Formula: } \frac{1}{\sqrt{n(n-1)}}$$

n	Multiplier	n	Multiplier	n	Multiplier
2	.707 10678	21	.048 79500	41	.024 69324
3	.408 24829	22	.046 52421	42	.024 09813
		23	.044 45542	43	.023 53104
4	.288 67513	24	.042 56283	44	.022 99002
5	.223 60680	25	.040 82483	45	.022 47333
6	.182 57419	26	.039 22323	46	.021 97935-
7	.154 30335-	27	.037 74257	47	.021 50662
8	.133 63062	28	.036 36965-	48	.021 05380
9	.117 85113	29	.035 09312	49	.020 61965+
10	.105 40926	30	.033 90318	50	.020 20305+
11	.095 34626	31	.032 79129	51	.019 80295+
12	.087 03883	32	.031 75003	52	.019 41839
13	.080 06408	33	.030 77287	53	.019 04848
14	.074 12493	34	.029 85407	54	.018 69240
15	.069 00656	35	.028 98855	55	.018 34940
16	.064 54972	36	.028 17181	56	.018 01875
17	.060 63391	37	.027 39983	57	.017 69981
18	.057 16620	38	.026 66904	58	.017 39196
19	.054 07381	39	.025 97622	59	.017 09464
20	.051 29892	40	.025 31848	60	.016 80732

November, 1970

U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census

"The Population of the United States"

1. The Resident Population

All persons whose usual place of residence is within the 50 States and the District of Columbia, as well as those temporarily traveling or visiting outside the United States are included. Persons who did not have a usual place of residence as of the time of the census were counted at their location at that time. Each person in the resident population is associated with a specific address. Census population totals in counties, cities, and other areas within States and data showing characteristics of the American people refer to the resident population. This is the same approach as that followed in past censuses.

2. The Apportionment Population

The computation of congressional apportionment among the 50 States is based on the specially compiled "apportionment population" which consists of the resident population, plus the following persons who were abroad at the time of the census:

- (a) Members of the Armed Forces;
- (b) Civilian employees of any Federal department or agency (Defense Department, State Department, Peace Corps, Agency for International Development, U. S. Information Agency, etc.) who are citizens of the United States or who have a home State;

U.S. DEPARTMENT OF COMMERCE  
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- (c) Spouses and children who are living abroad with persons classified in groups (a) and (b); and
- (d) Other relatives living abroad with persons in groups (a) and (b) who are citizens of the United States or have a home State.

The apportionment population is compiled only on a State total basis. Redistricting within the State will necessarily be done on the basis of the resident population.

1970 APPORTIONMENT COUNTS  
1970 w/o OVERSEAS

EQUAL PROPORTIONS

ST	NAME	POPULATION	1960 SEATS	1970 SEATS	CHANGE
01	ALABAMA	3444165	8	7	-1
02	ALASKA	302173	1	1	0
04	ARIZONA	1772482	3	4	1
05	ARKANSAS	1923295	4	4	0
06	CALIFORNIA	19953134	38	43	5
08	COLORADO	2207259	4	5	1
09	CONNECTICUT	3032217	6	7	1
10	DELAWARE	548104	1	1	0
12	FLORIDA	6789443	12	15	3
13	GEORGIA	4589575	10	10	0
15	HAWAII	769913	2	2	0
16	IDAHO	713008	2	2	0
17	ILLINOIS	11113976	24	24	0
18	INDIANA	5193669	11	11	0
19	IOWA	2825041	7	6	-1
20	KANSAS	2249071	5	5	0
21	KENTUCKY	3219311	7	7	0
22	LOUISIANA	3643180	8	8	0
23	MAINE	993663	2	2	0
24	MARYLAND	3922399	8	8	0
25	MASSACHUSETTS	5689170	12	12	0
26	MICHIGAN	8875083	19	19	0
27	MINNESOTA	3805069	8	8	0
28	MISSISSIPPI	2216912	5	5	0
29	MISSOURI	4677399	10	10	0
30	MONTANA	694409	2	2	0
31	NEBRASKA	1483791	3	3	0
32	NEVADA	488738	1	1	0
33	NEW HAMPSHIRE	737681	2	2	0
34	NEW JERSEY	7168164	15	15	0
35	NEW MEXICO	1016000	2	2	0
36	NEW YORK	18241266	41	39	-2
37	NORTH CAROLINA	5082059	11	11	0
38	NORTH DAKOTA	617761	2	1	-1
39	OHIO	10652017	24	23	-1
40	OKLAHOMA	2559253	6	5	-1
41	OREGON	2091385	4	4	0
42	PENNSYLVANIA	11793909	27	25	-2
44	RHODE ISLAND	949723	2	2	0
45	SOUTH CAROLINA	2590516	6	6	0
46	SOUTH DAKOTA	666257	2	2	0
47	TENNESSEE	3924164	9	8	-1
48	TEXAS	11196730	23	24	1
49	UTAH	1059273	2	2	0
50	VERMONT	444732	1	1	0
51	VIRGINIA	4648494	10	10	0
53	WASHINGTON	3409169	7	7	0
54	WEST VIRGINIA	1744237	5	4	-1
55	WISCONSIN	4417933	10	9	-1
56	WYOMING	332416	1	1	0
	US TOTAL	202478788	435		

1970 APPORTIONMENT COUNTS  
1970 w/ OVERSEAS

EQUAL PROPORTIONS

ST	NAME	POPULATION	1960 SEATS	1970 SEATS	CHANGE
01	ALABAMA	3475885	8	7	-1
02	ALASKA	304067	1	1	0
04	ARIZONA	1787620	3	4	1
05	ARKANSAS	1942303	4	4	0
06	CALIFORNIA	20098863	38	43	5
08	COLORADO	2226771	4	5	1
09	CONNECTICUT	3050693	6	6	0
10	DELAWARE	551928	1	1	0
12	FLORIDA	6855702	12	15	3
13	GEORGIA	4627306	10	10	0
15	HAWAII	784901	2	2	0
16	IDAHO	719921	2	2	0
17	ILLINOIS	11184320	24	24	0
18	INDIANA	5228156	11	11	0
19	IOWA	2846920	7	6	-1
20	KANSAS	2265846	5	5	0
21	KENTUCKY	3246481	7	7	0
22	LOUISIANA	3672008	8	8	0
23	MAINE	1006320	2	2	0
24	MARYLAND	3953698	8	8	0
25	MASSACHUSETTS	5726676	12	12	0
26	MICHIGAN	8937196	19	19	0
27	MINNESOTA	3833173	8	8	0
28	MISSISSIPPI	2233848	5	5	0
29	MISSOURI	4718034	10	10	0
30	MONTANA	701573	2	2	0
31	NEBRASKA	1496820	3	3	0
32	NEVADA	492396	1	1	0
33	NEW HAMPSHIRE	746284	2	2	0
34	NEW JERSEY	7208035	15	15	0
35	NEW MEXICO	1026664	2	2	0
36	NEW YORK	18338055	41	39	-2
37	NORTH CAROLINA	5125230	11	11	0
38	NORTH DAKOTA	624181	2	1	-1
39	OHIO	10730200	24	23	-1
40	OKLAHOMA	2585486	6	6	0
41	OREGON	2110810	4	4	0
42	PENNSYLVANIA	11884314	27	25	-2
44	RHODE ISLAND	957798	2	2	0
45	SOUTH CAROLINA	2617320	6	6	0
46	SOUTH DAKOTA	673247	2	2	0
47	TENNESSEE	3961060	9	8	-1
48	TEXAS	11298787	23	24	1
49	UTAH	1067810	2	2	0
50	VERMONT	448327	1	1	0
51	VIRGINIA	4690742	10	10	0
53	WASHINGTON	3443487	7	7	0
54	WEST VIRGINIA	1763331	5	4	-1
55	WISCONSIN	4447013	10	9	-1
56	WYOMING	335719	1	1	0
	US TOTAL	204053325	435		

**1990 w/o ovs**

Massachusetts	435	11	0.095346259	6016425	573643.6048	6015392	-1033
Washington	436	9	0.11785113	4866692	573545.1548	4867527	835

**1970 w/ ovs**

Oklahoma	435	6	0.182574186	2585486	472042.9935	2585204	-282
Oregon	436	5	0.223606798	2110810	471991.4591	2111040	230

**1970 w/o ovs**

Connecticut	435	7	0.15430335	3032217	467881.2623	3030705	-1512
Oregon	436	5	0.223606798	2091385	467647.8971	2092429	1044

1970 w/ OVERSEAS

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SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY
51	CA	2	142120421	104	PA	6	21697689	157	MI	7	13790393	210	AL	4	10034016	263	NY	24	7805195	316	OH	17	6506140
52	NY	2	129669628	105	NY	9	21611605	158	AR	2	13734156	211	WI	5	9943823	264	TX	15	7796904	317	TX	18	6459087
53	PA	2	84034789	106	CT	2	21571657	159	MO	4	13619791	212	WA	4	9940491	265	MI	12	7778831	318	MS	4	6448564
54	CA	3	82053262	107	IN	3	21343857	160	NY	14	13593071	213	NY	19	9916085	266	AL	5	7772315	319	NY	29	6435396
55	TX	2	79894488	108	CA	10	21186062	161	VA	4	13541006	214	TX	12	9834332	267	IL	15	7717915	320	CO	4	6428134
56	IL	2	79085084	109	NC	3	20923663	162	GA	4	13357882	215	CA	21	9807240	268	WA	5	7699871	321	PA	19	6426301
57	OH	2	75873971	110	NJ	4	20807804	163	TX	9	13315748	216	IL	12	9734701	269	PA	16	7671292	322	IL	18	6393651
58	NY	3	74864793	111	TX	6	20628668	164	KY	3	13253703	217	NJ	8	9632142	270	MA	8	7652593	323	CA	32	6381395
59	MI	2	63195518	112	IL	6	20419681	165	IL	9	13180848	218	IN	6	9545263	271	NJ	10	7597936	324	IA	5	6365907
60	CA	4	58020419	113	IA	2	20130764	166	NJ	6	13160011	219	PA	13	9515067	272	CA	27	7585827	325	AL	6	6346069
61	NY	4	52937404	114	MI	5	19984178	167	CA	16	12973760	220	MI	10	9420632	273	SC	4	7555552	326	MO	8	6304738
62	NJ	2	50968503	115	FL	4	19790707	168	WI	4	12837421	221	NY	20	9407224	274	UT	2	7550557	327	WA	6	6286918
63	PA	3	48517507	116	OH	6	19590575	169	MA	5	12805237	222	KY	4	9371783	275	NY	25	7486480	328	NJ	12	6273789
64	FL	2	48477133	117	NY	10	19330008	170	NY	15	12654461	223	NC	6	9357347	276	OK	4	7463655	329	VA	8	6268268
65	TX	3	46127103	118	MO	3	19261292	171	OH	9	12645662	224	CA	22	9350838	277	OH	15	7404542	330	NY	30	6217184
66	IL	3	45659794	119	CA	11	19163514	172	AZ	2	12640382	225	OH	12	9339441	278	CA	28	7309886	331	CA	33	6184997
67	CA	5	44942423	120	VA	3	19149873	173	PA	10	12527167	226	KS	3	9250277	279	AZ	3	7297928	332	GA	8	6183498
68	OH	3	43805856	121	GA	3	18890897	174	FL	6	12516742	227	FL	8	9161317	280	TX	16	7293336	333	MI	15	6167252
69	NY	5	41005137	122	SC	2	18507247	175	WV	2	12468633	228	MS	3	9119646	281	MO	7	7280085	334	IN	9	6161441
70	MA	2	40493714	123	PA	7	18337895	176	CT	3	12454402	229	CO	3	9090754	282	NM	2	7259611	335	OH	18	6134048
71	IN	2	36968645	124	OK	2	18282147	177	CA	17	12186726	230	TX	13	9046270	283	KY	5	7259352	336	TN	7	6112049
72	CA	6	36695335	125	WI	3	18154854	178	MI	8	11942830	231	IL	13	8954623	284	VA	7	7237972	337	NE	3	6110742
73	MI	3	36485949	126	CA	12	17493815	179	TX	10	11909967	232	NY	21	8948054	285	TN	6	7231873	338	TX	19	6109685
74	NC	2	36240848	127	NY	11	17484649	180	NY	16	11837163	233	CA	23	8935034	286	FL	10	7226545	339	MD	7	6100689
75	PA	4	34307059	128	TX	7	17434408	181	IL	10	11789309	234	TN	5	8857199	287	IL	16	7219447	340	PA	20	6096525
76	NY	6	33480554	129	IL	7	17257781	182	IN	5	11690512	235	MD	5	8840737	288	MD	6	7218432	341	OR	4	6093383
77	MO	2	33361538	130	OH	7	16557059	183	IA	3	11622502	236	MA	7	8836453	289	PA	17	7205924	342	IL	19	6047788
78	VA	2	33168554	131	MA	4	16531489	184	CA	18	11489756	237	PA	14	8809240	290	WV	3	7198768	343	NC	9	6040142
79	GA	2	32719994	132	MI	6	16317013	185	NC	5	11460363	238	CT	4	8806592	291	NY	26	7192778	344	MA	10	6036447
80	TX	4	32616788	133	TN	3	16170959	186	TN	4	11434595	239	OR	3	8617345	292	MI	13	7155484	345	NY	31	6013285
81	IL	4	32286350	134	MD	3	16140904	187	MD	4	11413343	240	MO	6	8613912	293	GA	7	7140088	346	CA	34	6000329
82	WI	2	31445130	135	NJ	5	16117656	188	PA	11	11331249	241	OH	13	8591036	294	ME	2	7115757	347	FL	12	5967123
83	CA	7	31013220	136	CA	13	16091970	189	OH	10	11310624	242	MN	5	8571235	295	CA	29	7053318	348	WI	8	5942571
84	OH	4	30975419	137	KS	2	16021950	190	NJ	7	11122240	243	VA	6	8564084	296	MN	6	6998384	349	KY	6	5927236
85	NJ	3	29426679	138	NY	12	15961229	191	NY	17	11119080	244	CA	24	8554645	297	IN	8	6986417	350	MN	7	5914715
86	NY	7	28296234	139	PA	8	15881082	192	MN	4	11065417	245	NY	22	8531636	298	OH	16	6926314	351	SC	5	5852505
87	TN	2	28008923	140	MS	2	15795690	193	CA	19	10868221	246	MI	11	8521282	299	NY	27	6921253	352	CA	35	5826369
88	FL	3	27988285	141	CO	2	15745648	194	TX	11	10772971	247	NJ	9	8494751	300	NJ	11	6872592	353	NY	32	5822338
89	MD	2	27956866	142	MN	3	15648863	195	SC	3	10685164	248	GA	6	8448266	301	WI	7	6861890	354	OH	19	5802228
90	MN	2	27104626	143	FL	5	15329816	196	IL	11	10663831	249	TX	14	8375218	302	TX	17	6850896	355	PA	21	5798951
91	CA	8	26858235	144	TX	8	15098639	197	LA	4	10600174	250	IL	14	8290370	303	NC	8	6848877	356	TX	20	5796156
92	PA	5	26574134	145	IN	4	15092386	198	NE	2	10584116	251	IA	4	8218350	304	CT	5	6821557	357	OK	5	5781322
93	LA	2	25965017	146	LA	3	14990909	199	FL	7	10578578	252	LA	5	8210859	305	CA	30	6814154	358	NJ	13	5771047
94	MI	4	25799462	147	IL	8	14945676	200	OK	3	10555202	253	CA	25	8205327	306	PA	18	6793811	359	MI	16	5768935
95	TX	5	25264855	148	OR	2	14925680	201	MO	5	10549845	254	PA	15	8200957	307	IL	17	6781490	360	IL	20	5737435
96	IL	5	25008900	149	CA	14	14898269	202	MI	9	10532587	255	NY	23	8152259	308	RI	2	6772654	361	LA	7	5666032
97	AL	2	24578218	150	NC	4	14795264	203	VA	5	10488818	256	WI	6	8119098	309	MA	9	6748952	362	CA	36	5662213
98	NY	8	24505256	151	NY	13	14682195	204	NY	18	10483169	257	FL	9	8079522	310	LA	6	6704139	363	NY	33	5643146
99	WA	2	24349130	152	OH	8	14338833	205	MA	6	10455432	258	IN	7	8067220	311	NY	28	6669487	364	AR	4	5606946
100	OH	5	23993456	153	AL	3	14190241	206	GA	5	10346971	259	OH	14	7953753	312	MI	14	6624690	365	CT	6	5569778
101	CA	9	23686737	154	WA	3	14057976	207	PA	12	10343968	260	AR	3	7929419	313	CA	31	6590677	366	MO	9	5560256
102	MA	3	23379056	155	PA	9	14005798	208	CA	20	10310500	261	NC	7	7908402	314	KS	4	6540934	367	HI	2	5550088
103	KY	2	22956087	156	CA	15	13869534	209	OH	11	10230844	262	CA	26	7883424	315	FL	11	6536655	368</			

SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY
369	VA	9	5528092	422	NC	11	4886715	475	CA	47	4322586
370	TX	21	5513243	423	GA	10	4877609	476	PA	28	4322284
371	IN	10	5510960	424	PA	25	4851751	477	NE	4	4320947
372	CA	37	5507054	425	CA	42	4843450	478	NY	43	4315135
373	OH	20	5504477	426	MI	19	4832682	479	TX	27	4264453
374	FL	13	5488955	427	TX	24	4809084	480	MA	14	4244895
375	NY	34	5474656	428	SC	6	4778551	481	WI	11	4240060
376	MA	11	5460171	429	OH	23	4770156	482	CA	48	4231574
377	IL	21	5457389	430	NY	39	4763534	483	IL	27	4221250
378	GA	9	5453332	431	SD	2	4760575	484	NY	44	4215923
379	MI	17	5418971	432	IL	24	4760363	485	OH	26	4208731
380	NC	10	5402467	433	FL	15	4730884	486	NM	3	4191338
381	AL	7	5363407	434	CA	43	4729472	487	IN	13	4185875
382	CA	38	5360174	435	OK	6	4720430	488	TN	10	4175324
383	NJ	14	5342951	436	OR	5	4719915	489	PA	29	4170577
384	NY	35	5315936	437	CT	7	4707322	490	MD	10	4167564
385	WA	7	5313416	438	WI	10	4687563	491	MI	22	4157960
386	TN	8	5293189	439	TN	9	4668154	492	FL	17	4156880
387	MD	8	5283351	440	PA	26	4661412	493	CA	49	4144315
388	PA	23	5283222	441	MD	9	4659478	494	KS	6	4136850
389	NH	2	5277025	442	NJ	16	4652767	495	NY	45	4121172
390	TX	22	5256672	443	AL	8	4644847	496	NJ	18	4120560
391	WI	9	5240855	444	NY	40	4642917	497	TX	28	4109329
392	OH	21	5235801	445	CA	44	4620733	498	ME	3	4108284
393	CA	39	5220925	446	TX	25	4612711	499	MO	12	4106522
394	IL	22	5203417	447	WA	8	4601553	500	NC	13	4103468
395	IA	6	5197741	448	MA	13	4585010				
396	NY	36	5166162	449	MI	20	4584685				
397	AZ	4	5160414	450	OH	24	4567077				
398	MN	8	5122293	451	IL	25	4565980				
399	MI	18	5109055	452	IN	12	4550526				
400	ID	2	5090610	453	NY	41	4528260				
401	WV	4	5090298	454	MN	9	4517438				
402	CA	40	5088726	455	CA	45	4516884				
403	FL	14	5081784	456	MO	11	4498469				
404	KS	5	5066586	457	PA	27	4485446				
405	PA	24	5058301	458	VA	11	4472447				
406	NY	37	5024596	459	NC	12	4460940				
407	TX	23	5022923	460	TX	26	4431749				
408	KY	7	5009429	461	FL	16	4425337				
409	MS	5	4995036	462	NY	42	4419128				
410	OH	22	4992141	463	CA	46	4417600				
411	IN	11	4984851	464	ND	2	4413626				
412	MA	12	4984432	465	GA	11	4411963				
413	CO	5	4979211	466	IA	7	4392893				
414	NJ	15	4974017	467	IL	26	4386852				
415	MO	10	4973245	468	OH	25	4380586				
416	IL	23	4972036	469	NJ	17	4370513				
417	CA	41	4963060	470	MI	21	4360905				
418	MT	2	4960870	471	UT	3	4359316				
419	VA	10	4944476	472	AR	5	4343121				
420	LA	8	4906927	473	KY	8	4338293				
421	NY	38	4890583	474	LA	9	4327503				

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SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY
51	CA	2	141089961	104	PA	6	21532633	157	MI	7	13694551	210	AL	4	9942448	263	NY	24	7763999	316	OH	17	6458734
52	NY	2	128985227	105	NY	9	21497538	158	AR	2	13599749	211	WI	5	9878798	264	TX	15	7726478	317	NY	29	6401430
53	PA	2	83395529	106	CT	2	21441012	159	NY	14	13521326	212	NY	19	9863748	265	MI	12	7724768	318	TX	18	6400745
54	CA	3	81458325	107	IN	3	21203064	160	MO	4	13502488	213	WA	4	9841423	266	AL	5	7701387	319	MS	4	6399674
55	TX	2	79172836	108	CA	10	21032450	161	VA	4	13419046	214	TX	12	9745503	267	IL	15	7669373	320	PA	19	6377416
56	IL	2	78587677	109	NC	3	20747418	162	GA	4	13248962	215	CA	21	9736132	268	WA	5	7623134	321	CO	4	6371808
57	OH	2	75321133	110	NJ	4	20692707	163	TX	9	13195473	216	IL	12	9673475	269	PA	16	7612935	322	IL	18	6353438
58	NY	3	74469654	111	TX	6	20442338	164	KY	3	13142782	217	NJ	8	9578862	270	MA	8	7602473	323	CA	32	6335126
59	MI	2	62756313	112	IL	6	20291251	165	IL	9	13097946	218	IN	6	9482299	271	NJ	10	7555908	324	IA	5	6316984
60	CA	4	57599735	113	IA	2	19976056	166	NJ	6	13087217	219	PA	13	9442685	272	CA	27	7530826	325	AL	6	6288156
61	NY	4	52657998	114	MI	5	19845289	167	CA	16	12879692	220	NY	20	9357572	273	UT	2	7490191	326	MO	8	6250437
62	NJ	2	50686573	115	FL	4	19599433	168	WI	4	12753474	221	MI	10	9355159	274	SC	4	7478175	327	NJ	12	6239086
63	PA	3	48148430	116	OH	6	19447833	169	MA	5	12721371	222	KY	4	9293350	275	NY	25	7446966	328	WA	6	6224262
64	FL	2	48008611	117	NY	10	19227983	170	NY	15	12587671	223	CA	22	9283038	276	OK	4	7387927	329	VA	8	6211811
65	TX	3	45710457	118	MO	3	19095401	171	OH	9	12553522	224	NC	6	9278528	277	OH	15	7350591	330	NY	30	6184370
66	IL	3	45372615	119	CA	11	19024566	172	AZ	2	12533340	225	OH	12	9271391	278	CA	28	7256885	331	CA	33	6140152
67	CA	5	44616563	120	VA	3	18977397	173	PA	10	12431872	226	KS	3	9181794	279	AZ	3	7236127	332	GA	8	6133077
68	OH	3	43486676	121	GA	3	18736861	174	FL	6	12395770	227	FL	8	9072775	280	TX	16	7227458	333	MI	15	6124390
69	NY	5	40788710	122	SC	2	18317714	175	CT	3	12378974	228	MS	3	9050505	281	MO	7	7201384	334	IN	9	6120798
70	MA	2	40228506	123	PA	7	18198398	176	WV	2	12333618	229	CO	3	9011097	282	KY	5	7198598	335	OH	18	6089353
71	IN	2	36724785	124	OK	2	18096651	177	CA	17	12098365	230	TX	13	8964559	283	NM	2	7184205	336	NE	3	6057551
72	CA	6	36429271	125	WI	3	18036135	178	MI	8	11859828	231	NY	21	8900826	284	IL	16	7174041	337	TN	7	6055117
73	MI	3	36232373	126	NY	11	17392364	179	TX	10	11802390	232	IL	13	8898303	285	VA	7	7172782	338	TX	19	6054499
74	NC	2	35935583	127	CA	12	17366974	180	NY	16	11774686	233	CA	23	8870250	286	TN	6	7164510	339	MD	7	6052393
75	PA	4	34046082	128	TX	7	17276930	181	IL	10	11715160	234	MA	7	8778580	287	MD	6	7161288	340	PA	20	6050148
76	NY	6	33303842	129	IL	7	17149238	182	IN	5	11613397	235	TN	5	8774697	288	FL	10	7156701	341	OR	4	6037308
77	MO	2	33074205	130	OH	7	16436420	183	IA	3	11533181	236	MD	5	8770751	289	NY	26	7154814	342	IL	19	6009750
78	VA	2	32869816	131	MA	4	16423219	184	CA	18	11406449	237	CT	4	8753256	290	PA	17	7151108	343	MA	10	5996912
79	GA	2	32453195	132	MI	6	16203610	185	NC	5	11363829	238	PA	14	8742227	291	WV	3	7120817	344	NC	9	5989264
80	TX	4	32322175	133	NJ	5	16028502	186	TN	4	11328086	239	MO	6	8539723	292	MI	13	7105754	345	NY	31	5981547
81	IL	4	32083285	134	TN	3	16020332	187	MD	4	11322990	240	OR	3	8538043	293	GA	7	7081868	346	CA	34	5956823
82	WI	2	31239503	135	MD	3	16013126	188	PA	11	11245051	241	OH	13	8528439	294	ME	2	7026258	347	FL	12	5909452
83	CA	7	30788356	136	CA	13	15975293	189	OH	10	11228212	242	MN	5	8508393	295	CA	29	7002178	348	WI	8	5903711
84	OH	4	30749724	137	KS	2	15903333	190	NJ	7	11060718	243	CA	24	8492619	296	MN	6	6947074	349	KY	6	5877631
85	NJ	3	29263906	138	NY	12	15876984	191	NY	17	11060393	244	VA	6	8486950	297	IN	8	6940332	350	MN	7	5871349
86	NY	7	28146886	139	PA	8	15760274	192	MN	4	10984288	245	NY	22	8486605	298	NY	27	6884723	351	SC	5	5792570
87	TN	2	27748029	140	MS	2	15675935	193	CA	19	10789420	246	MI	11	8462059	299	OH	16	6875847	352	NY	32	5791608
88	MD	2	27735549	141	CO	2	15607678	194	TX	11	10675663	247	NJ	9	8447762	300	NJ	11	6834576	353	CA	35	5784124
89	FL	3	27717784	142	MN	3	15534129	195	IL	11	10596760	248	GA	6	8379379	301	WI	7	6817019	354	OH	19	5759951
90	MN	2	26905900	143	FL	5	15181656	196	SC	3	10575737	249	TX	14	8299569	302	NC	8	6791187	355	PA	21	5754838
91	CA	8	26663496	144	IN	4	14992831	197	LA	4	10516955	250	IL	14	8238227	303	TX	17	6789015	356	TX	20	5743802
92	PA	5	26371982	145	TX	8	14962260	198	NE	2	10491987	251	IA	4	8155191	304	CT	5	6780243	357	NJ	13	5739125
93	LA	2	25761172	146	LA	3	14873220	199	FL	7	10476338	252	LA	5	8146398	305	CA	30	6764747	358	MI	16	5728841
94	MI	4	25620157	147	IL	8	14851675	200	MI	9	10459386	253	CA	25	8145833	306	PA	18	6742130	359	OK	5	5722664
95	TX	5	25036649	148	CA	14	14790247	201	MO	5	10458982	254	PA	15	8138571	307	IL	17	6738838	360	IL	20	5701350
96	IL	5	24851606	149	OR	2	14788325	202	OK	3	10448106	255	NY	23	8109231	308	RI	2	6715556	361	LA	7	5621549
97	NY	8	24375917	150	NC	4	14670640	203	NY	18	10427839	256	WI	6	8066005	309	MA	9	6704751	362	CA	36	5621159
98	AL	2	24353924	151	NY	13	14604702	204	VA	5	10394348	257	IN	7	8014006	310	LA	6	6651506	363	NY	33	5613361
99	WA	2	24106465	152	OH	8	14234356	205	MA	6	10386956	258	FL	9	8001435	311	NY	28	6634285	364	AR	4	5552074
100	OH	5	23818634	153	AL	3	14060744	206	PA	12	10265280	259	OH	14	7895800	312	MI	14	6578649	365	CT	6	5536045
101	CA	9	23514994	154	WA	3	13917874	207	GA	5	10262602	260	AR	3	7851819	313	CA	31	6542890	366	MO	9	5512368
102	MA	3	23225938	155	PA	9	13899255	208	CA	20	10235742	261	NC	7	7841788	314	KS	4	6492509	367	PA	22	5487023
103	KY	2	22763966	156	CA	15	13768972	209	OH	11	10156300	262	CA	26	7826264	315	FL	11	6473480	36			

SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY
369	IN	10	5474608	422	NC	11	4845553	475	NY	43	4292360
370	CA	37	5467125	423	GA	10	4837837	476	CA	47	4291245
371	OH	20	5464370	424	PA	25	4814843	477	PA	28	4289404
372	TX	21	5463444	425	CA	42	4808332	478	NE	4	4283336
373	NY	34	5445760	426	MI	19	4799096	479	TX	27	4225934
374	HI	2	5444107	427	TX	24	4765645	480	MA	14	4217093
375	FL	13	5435905	428	NY	39	4738391	481	WI	11	4212334
376	MA	11	5424411	429	OH	23	4735399	482	CA	48	4200893
377	IL	21	5423065	430	IL	24	4730423	483	IL	27	4194700
378	GA	9	5408866	431	SC	6	4729613	484	NY	44	4193671
379	MI	17	5381310	432	SD	2	4711148	485	OH	26	4178065
380	NC	10	5356961	433	CA	43	4695180	486	IN	13	4158263
381	CA	38	5321309	434	FL	15	4685161	487	NM	3	4147802
382	AL	7	5314462	435	CT	7	4678813	488	PA	29	4138851
383	NJ	14	5313397	436	OR	5	4676479	489	TN	10	4136432
384	NY	35	5287878	437	OK	6	4672535	490	MD	10	4134572
385	WA	7	5260462	438	WI	10	4656910	491	MI	22	4129062
386	TN	8	5243885	439	NJ	16	4627030	492	FL	17	4116705
387	PA	23	5243032	440	PA	26	4625952	493	CA	49	4114266
388	MD	8	5241526	441	TN	9	4624672	494	KS	6	4106223
389	NH	2	5216192	442	MD	9	4622592	495	NY	45	4099420
390	TX	22	5209190	443	NY	40	4618411	496	NJ	18	4097767
391	WI	9	5206584	444	AL	8	4602459	497	TX	28	4072212
392	OH	21	5197652	445	CA	44	4587229	498	MO	12	4071153
393	CA	39	5183070	446	TX	25	4571046	499	NC	13	4068904
394	IL	22	5170690	447	WA	8	4555694	500	AL	9	4058987
395	IA	6	5157796	448	MA	13	4554982				
396	NY	36	5138895	449	MI	20	4552822				
397	AZ	4	5116715	450	IL	25	4537262				
398	MN	8	5084737	451	OH	24	4533800				
399	MI	18	5073548	452	IN	12	4520509				
400	CA	40	5051830	453	NY	41	4504359				
401	ID	2	5041728	454	MN	9	4484317				
402	WV	4	5035178	455	CA	45	4484134				
403	FL	14	5032670	456	MO	11	4459725				
404	KS	5	5029076	457	PA	27	4451324				
405	PA	24	5019822	458	VA	11	4432165				
406	NY	37	4998076	459	NC	12	4423365				
407	TX	23	4977553	460	NY	42	4395804				
408	KY	7	4967505	461	TX	26	4391719				
409	MS	5	4957166	462	CA	46	4385569				
410	OH	22	4955767	463	FL	16	4382567				
411	IN	11	4951969	464	GA	11	4375988				
412	MA	12	4951787	465	ND	2	4368230				
413	NJ	15	4946504	466	IL	26	4359261				
414	IL	23	4940765	467	IA	7	4359133				
415	CO	5	4935581	468	OH	25	4348668				
416	MO	10	4930412	469	NJ	17	4346338				
417	CA	41	4927075	470	MI	21	4330597				
418	MT	2	4910213	471	UT	3	4324464				
419	VA	10	4899943	472	KY	8	4301985				
420	LA	8	4868404	473	AR	5	4300618				
421	NY	38	4864771	474	LA	9	4293529				

Table 5. Apportionment Population Based on the 1970 Census

State	Apportionment population	Resident population		United States population abroad <sup>1</sup>					
				Total		Federal employees		Dependents of Federal employees	
		Number	Percent distribution	Number	Percent distribution	Armed Forces	Civilian		
United States .....	204 053 325	203 235 298	100.00	1 580 998	100.00	1 076 431	67 993	436 574	
Alabama .....	3 475 885	3 444 165	1.69	31 720	2.01	22 121	786	8 813	
Alaska .....	304 067	302 173	.15	1 894	.12	1 304	114	476	
Arizona .....	1 787 620	1 772 482	.87	15 138	.96	9 866	652	4 620	
Arkansas .....	1 942 303	1 923 295	.95	19 008	1.20	13 027	443	5 538	
California .....	20 098 863	19 953 134	9.82	145 729	9.22	93 511	9 547	42 671	
Colorado .....	2 226 771	2 207 259	1.09	19 512	1.23	12 585	961	5 966	
Connecticut .....	3 050 693	3 032 217	1.49	18 476	1.17	12 681	1 049	4 746	
Delaware .....	551 928	548 104	.27	3 824	.24	2 678	145	1 001	
District of Columbia .....	( <sup>2</sup> )	756 510	.37	6 461	.41	3 139	841	2 481	
Florida .....	6 855 702	6 789 443	3.34	66 259	4.19	38 948	3 391	23 920	
Georgia .....	4 627 306	4 589 575	2.26	37 731	2.39	26 151	975	10 605	
Hawaii .....	784 901	769 913	.38	14 988	.95	6 151	2 042	6 795	
Idaho .....	719 921	713 008	.35	6 913	.44	4 362	281	2 270	
Illinois .....	11 184 320	11 113 976	5.47	70 344	4.45	50 769	2 725	16 850	
Indiana .....	5 228 156	5 193 669	2.56	34 487	2.18	25 454	943	8 090	
Iowa .....	2 846 920	2 825 041	1.39	21 879	1.38	16 069	796	5 014	
Kansas .....	2 265 846	2 249 071	1.11	16 775	1.06	10 812	650	5 313	
Kentucky .....	3 246 481	3 219 311	1.58	27 170	1.72	20 138	525	6 507	
Louisiana .....	3 672 008	3 643 180	1.79	28 828	1.82	20 969	658	7 201	
Maine .....	1 006 320	993 663	.49	12 657	.80	7 754	540	4 363	
Maryland .....	3 953 698	3 922 399	1.93	31 299	1.98	19 542	2 215	9 542	
Massachusetts .....	5 726 676	5 689 170	2.80	37 506	2.37	25 123	2 092	10 291	
Michigan .....	8 937 196	8 875 083	4.37	62 113	3.93	46 329	1 925	13 859	
Minnesota .....	3 833 173	3 805 069	1.87	28 104	1.78	20 806	1 167	6 131	
Mississippi .....	2 233 848	2 216 912	1.09	16 936	1.07	11 741	443	4 752	
Missouri .....	4 718 034	4 677 399	2.30	40 635	2.57	30 438	1 151	9 046	
Montana .....	701 573	694 409	.34	7 164	.45	5 113	312	1 739	
Nebraska .....	1 496 820	1 483 791	.73	13 029	.82	8 939	464	3 626	
Nevada .....	492 396	488 738	.24	3 658	.23	2 028	310	1 320	
New Hampshire .....	746 284	737 681	.36	8 603	.54	5 446	550	2 607	
New Jersey .....	7 208 035	7 168 164	3.53	39 871	2.52	26 905	2 412	10 554	
New Mexico .....	1 026 664	1 016 000	.50	10 664	.67	6 680	529	3 455	
New York .....	18 338 055	18 241 266	8.98	96 789	6.12	70 316	4 741	21 732	
North Carolina .....	5 125 230	5 082 059	2.50	43 171	2.73	31 268	1 009	10 894	
North Dakota .....	624 181	617 761	.30	6 420	.41	4 432	243	1 745	
Ohio .....	10 730 200	10 652 017	5.24	78 183	4.95	57 807	2 460	17 916	
Oklahoma .....	2 585 486	2 559 253	1.26	26 233	1.66	17 273	870	8 090	
Oregon .....	2 110 810	2 091 385	1.03	19 425	1.23	13 614	926	4 885	
Pennsylvania .....	11 884 314	11 793 909	5.80	90 405	5.72	62 043	3 368	24 994	
Rhode Island .....	957 798	949 723	.47	8 075	.51	5 374	371	2 330	
South Carolina .....	2 617 320	2 590 516	1.27	26 804	1.70	19 043	490	7 271	
South Dakota .....	673 247	666 257	.33	6 990	.44	4 792	244	1 954	
Tennessee .....	3 961 060	3 924 164	1.93	36 896	2.33	26 375	827	9 694	
Texas .....	11 298 787	11 196 730	5.51	102 057	6.46	63 915	3 658	34 484	
Utah .....	1 067 810	1 059 273	.52	8 537	.54	5 582	381	2 574	
Vermont .....	448 327	444 732	.22	3 595	.23	2 229	177	1 189	
Virginia .....	4 690 742	4 648 494	2.29	42 248	2.67	26 721	2 547	12 980	
Washington .....	3 443 487	3 409 169	1.68	34 318	2.17	20 784	2 427	11 107	
West Virginia .....	1 763 331	1 744 237	.86	19 094	1.21	13 055	471	5 568	
Wisconsin .....	4 447 013	4 417 933	2.17	29 080	1.84	22 264	978	5 838	
Wyoming .....	335 719	332 416	.16	3 303	.21	1 965	171	1 167	

Source: 1970 Census of Population, Volume I, *Characteristics of the Population, Number of Inhabitants*, United States Summary, table A.<sup>1</sup>Includes U.S. military and Federal civilian employees and their dependents who were living in (1) a U.S. commonwealth or territory and reported a home State or (2) a foreign country and were U.S. citizens or reported a home State.<sup>2</sup>Differs from the population of 203,211,926 shown in the detailed 1970 census tables because of revisions made after the tabulations were completed.<sup>3</sup>The population of the District of Columbia is not included in the apportionment population.

1970

VALUES	# OF REP.	STATES	1970 APPORTIONMENT CONTROL		VALUE NUMBER	SEATS
			POPULATION	NUMBERS		
0.70710678	2	California	20098863	1	14212042	51
0.70710678	2	New York	18338055	2	12966963	52
0.70710678	2	Pennsylvania	11884314	4	8403479	53
0.40824829	3	California	20098863	51	8205326	54
0.70710678	2	Texas	11298787	3	7989449	55
0.70710678	2	Illinois	11184320	5	7909509	56
0.70710678	2	Ohio	10730200	6	7587397	57
0.40824829	3	New York	18338055	52	7486480	58
0.70710678	2	Michigan	8937196	8	6319552	59
0.28867513	4	California	20098863	101	5802042	60
0.28867513	4	New York	18338055	102	5293740	61
0.70710678	2	New Jersey	7208035	9	5096850	62
0.40824829	3	Pennsylvania	11884314	54	4851751	63
0.70710678	2	Florida	6855702	7	4847713	64
0.40824829	3	Texas	11298787	53	4612710	65
0.40824829	3	Illinois	11184320	55	4565980	66
0.22360680	5	California	20098863	151	4494242	67
0.40824829	3	Ohio	10730200	56	4380586	68
0.22360680	5	New York	18338055	152	4100514	69
0.70710678	2	Massachusetts	5726676	11	4049371	70
0.70710678	2	Indiana	5228156	12	3696865	71
0.18257419	6	California	20098863	201	3669534	72
0.40824829	3	Michigan	8937196	58	3648595	73
0.70710678	2	North Carolina	5125230	10	3624085	74
0.28867513	4	Pennsylvania	11884314	104	3430706	75
0.18257419	6	New York	18338055	202	3348056	76
0.70710678	2	Missouri	4718034	15	3336154	77
0.70710678	2	Virginia	4690742	14	3316855	78
0.70710678	2	Georgia	4627306	13	3271999	79
0.28867513	4	Texas	11298787	103	3261679	80
0.28867513	4	Illinois	11184320	105	3228635	81
0.70710678	2	Wisconsin	4447013	16	3144513	82
0.15430335	7	California	20098863	251	3101322	83
0.28867513	4	Ohio	10730200	106	3097542	84
0.40824829	3	New Jersey	7208035	59	2942668	85
0.15430335	7	New York	18338055	252	2829623	86
0.70710678	2	Tennessee	3961060	17	2800892	87
0.40824829	3	Florida	6855702	57	2798829	88
0.70710678	2	Maryland	3953698	18	2795687	89
0.70710678	2	Minnesota	3833173	21	2710463	90
0.13363062	8	California	20098863	301	2685824	91
0.22360680	5	Pennsylvania	11884314	154	2657413	92
0.70710678	2	Louisiana	3672008	19	2596502	93
0.28867513	4	Michigan	8937196	108	2579946	94
0.22360680	5	Texas	11298787	153	2526486	95
0.22360680	5	Illinois	11184320	155	2500890	96
0.70710678	2	Alabama	3475885	22	2457822	97
0.13363062	8	New York	18338055	302	2450526	98
0.70710678	2	Washington	3443487	20	2434913	99
0.22360680	5	Ohio	10730200	156	2399346	100
0.11785113	9	California	20098863	351	2368674	101
0.40824829	3	Massachusetts	5726676	61	2337906	102
0.70710678	2	Kentucky	3246481	23	2295609	103
0.18257419	6	Pennsylvania	11884314	204	2169769	104
0.11785113	9	New York	18338055	352	2161161	105

0.70710678	2	Connecticut	3050693	25	2157166	106
0.40824829	3	Indiana	5228156	62	2134386	107
0.10540926	10	California	20098863	401	2118606	108
0.40824829	3	North Carolina	5125230	60	2092366	109
0.28867513	4	New Jersey	7208035	109	2080780	110
0.18257419	6	Texas	11298787	203	2062867	111
0.18257419	6	Illinois	11184320	205	2041968	112
0.70710678	2	Iowa	2846920	27	2013076	113
0.22360680	5	Michigan	8937196	158	1998418	114
0.28867513	4	Florida	6855702	107	1979071	115
0.18257419	6	Ohio	10730200	206	1959058	116
0.10540926	10	New York	18338055	402	1933001	117
0.40824829	3	Missouri	4718034	65	1926129	118
0.09534626	11	California	20098863	451	1916351	119
0.40824829	3	Virginia	4690742	64	1914987	120
0.40824829	3	Georgia	4627306	63	1889090	121
0.70710678	2	South Carolina	2617320	24	1850725	122
0.15430335	7	Pennsylvania	11884314	254	1833789	123
0.70710678	2	Oklahoma	2585486	26	1828215	124
0.40824829	3	Wisconsin	4447013	66	1815485	125
0.08703883	12	California	20098863	501	1749382	126
0.09534626	11	New York	18338055	452	1748465	127
0.15430335	7	Texas	11298787	253	1743441	128
0.15430335	7	Illinois	11184320	255	1725778	129
0.15430335	7	Ohio	10730200	256	1655706	130
0.28867513	4	Massachusetts	5726676	111	1653149	131
0.18257419	6	Michigan	8937196	208	1631701	132
0.40824829	3	Tennessee	3961060	67	1617098	133
0.40824829	3	Maryland	3953698	68	1614090	134
0.22360680	5	New Jersey	7208035	159	1611766	135
0.08006408	13	California	20098863	551	1609197	136
0.70710678	2	Kansas	2265846	32	1602195	137
0.08703883	12	New York	18338055	502	1596123	138
0.13363062	8	Pennsylvania	11884314	304	1588108	139
0.70710678	2	Mississippi	2233848	31	1579569	140
0.70710678	2	Colorado	2226771	28	1574565	141
0.40824829	3	Minnesota	3833173	71	1564886	142
0.22360680	5	Florida	6855702	157	1532982	143
0.13363062	8	Texas	11298787	303	1509864	144
0.28867513	4	Indiana	5228156	112	1509239	145
0.40824829	3	Louisiana	3672008	69	1499091	146
0.13363062	8	Illinois	11184320	305	1494568	147
0.70710678	2	Oregon	2110810	30	1492568	148
0.07412493	14	California	20098863	601	1489827	149
0.28867513	4	North Carolina	5125230	110	1479526	150
0.08006408	13	New York	18338055	552	1468220	151
0.13363062	8	Ohio	10730200	306	1433883	152
0.40824829	3	Alabama	3475885	72	1419024	153
0.40824829	3	Washington	3443487	70	1405798	154
0.11785113	9	Pennsylvania	11884314	354	1400580	155
0.06900656	15	California	20098863	651	1386953	156
0.15430335	7	Michigan	8937196	258	1379039	157
0.70710678	2	Arkansas	1942303	33	1373416	158
0.28867513	4	Missouri	4718034	115	1361979	159
0.07412493	14	New York	18338055	602	1359307	160
0.28867513	4	Virginia	4690742	114	1354101	161
0.28867513	4	Georgia	4627306	113	1335788	162
0.11785113	9	Texas	11298787	353	1331575	163
0.40824829	3	Kentucky	3246481	73	1325370	164
0.11785113	9	Illinois	11184320	355	1318085	165

0.18257419	6	New Jersey	7208035	209	1316001	166
0.06454972	16	California	20098863	701	1297376	167
0.28867513	4	Wisconsin	4447013	116	1283742	168
0.22360680	5	Massachusetts	5726676	161	1280524	169
0.06900656	15	New York	18338055	652	1265446	170
0.11785113	9	Ohio	10730200	356	1264566	171
0.70710678	2	Arizona	1787620	29	1264038	172
0.10540926	10	Pennsylvania	11884314	404	1252717	173
0.18257419	6	Florida	6855702	207	1251674	174
0.70710678	2	West Virginia	1783331	34	1246863	175
0.40824829	3	Connecticut	3050693	75	1245440	176
0.06063391	17	California	20098863	751	1218673	177
0.13363062	8	Michigan	8937196	308	1194283	178
0.10540926	10	Texas	11298787	403	1190997	179
0.06454972	16	New York	18338055	702	1183716	180
0.10540926	10	Illinois	11184320	405	1178931	181
0.22360680	5	Indiana	5228156	162	1169051	182
0.40824829	3	Iowa	2846920	77	1162250	183
0.05716620	18	California	20098863	801	1148976	184
0.22360680	5	North Carolina	5125230	160	1146036	185
0.28867513	4	Tennessee	3961060	117	1143460	186
0.28867513	4	Maryland	3953698	118	1141334	187
0.09534626	11	Pennsylvania	11884314	454	1133125	188
0.10540926	10	Ohio	10730200	406	1131062	189
0.15430335	7	New Jersey	7208035	259	1112224	190
0.06063391	17	New York	18338055	752	1111908	191
0.28867513	4	Minnesota	3833173	121	1106542	192
0.05407381	19	California	20098863	851	1086822	193
0.09534626	11	Texas	11298787	453	1077297	194
0.40824829	3	South Carolina	2617320	74	1068516	195
0.09534626	11	Illinois	11184320	455	1066383	196
0.28867513	4	Louisiana	3672008	119	1060017	197
0.70710678	2	Nebraska	1496820	35	1058412	198
0.15430335	7	Florida	6855702	257	1057858	199
0.40824829	3	Oklahoma	2585486	76	1055520	200
0.22360680	5	Missouri	4718034	165	1054984	201
0.11785113	9	Michigan	8937196	358	1053259	202
0.22360680	5	Virginia	4690742	164	1048882	203
0.05716620	18	New York	18338055	802	1048317	204
0.18257419	6	Massachusetts	5726676	211	1045543	205
0.22360680	5	Georgia	4627306	163	1034697	206
0.08703883	12	Pennsylvania	11884314	504	1034397	207
0.05129892	20	California	20098863	901	1031050	208
0.09534626	11	Ohio	10730200	456	1023084	209
0.28867513	4	Alabama	3475985	122	1003402	210
0.22360680	5	Wisconsin	4447013	166	994382	211
0.28867513	4	Washington	3443487	120	994049	212
0.05407381	19	New York	18338055	852	991609	213
0.08703883	12	Texas	11298787	503	983433	214
0.04879500	21	California	20098863	951	980724	215
0.08703883	12	Illinois	11184320	505	973470	216
0.13363062	8	New Jersey	7208035	309	963214	217
0.18257419	6	Indiana	5228156	212	954526	218
0.08006408	13	Pennsylvania	11884314	554	951507	219
0.10540926	10	Michigan	8937196	408	942063	220
0.05129892	20	New York	18338055	902	940722	221
0.28867513	4	Kentucky	3246481	123	937178	222
0.18257419	6	North Carolina	5125230	210	935735	223
0.04652421	22	California	20098863	1001	935084	224
0.08703883	12	Ohio	10730200	506	933944	225

0.40824829	3	Kansas	2265846	82	925028	226
0.13363062	8	Florida	6855702	307	916132	227
0.40824829	3	Mississippi	2233848	81	911965	228
0.40824829	3	Colorado	2226771	78	909075	229
0.08006408	13	Texas	11298787	553	904627	230
0.08006408	13	Illinois	11184320	555	895462	231
0.04879500	21	New York	18338055	952	894805	232
0.04445542	23	California	20098863	1051	893503	233
0.22360680	5	Tennessee	3961060	167	885720	234
0.22360680	5	Maryland	3953698	168	884074	235
0.15430335	7	Massachusetts	5726676	261	883645	236
0.07412493	14	Pennsylvania	11884314	604	880924	237
0.28867513	4	Connecticut	3050693	125	880659	238
0.40824829	3	Oregon	2110810	80	861735	239
0.18257419	6	Missouri	4718034	215	861391	240
0.08006408	13	Ohio	10730200	556	859104	241
0.22360680	5	Minnesota	3833173	171	857124	242
0.18257419	6	Virginia	4690742	214	856408	243
0.04256283	24	California	20098863	1101	855464	244
0.04652421	22	New York	18338055	1002	853164	245
0.09534626	11	Michigan	8937196	458	852128	246
0.11785113	9	New Jersey	7208035	359	849475	247
0.18257419	6	Georgia	4627306	213	844827	248
0.07412493	14	Texas	11298787	603	837522	249
0.07412493	14	Illinois	11184320	605	829037	250
0.28867513	4	Iowa	2846920	127	821835	251
0.22360680	5	Louisiana	3672008	169	821086	252
0.04082483	25	California	20098863	1151	820533	253
0.06900656	15	Pennsylvania	11884314	654	820096	254
0.04445542	23	New York	18338055	1052	815226	255
0.18257419	6	Wisconsin	4447013	216	811910	256
0.11785113	9	Florida	6855702	357	807952	257
0.15430335	7	Indiana	5228156	262	806722	258
0.07412493	14	Ohio	10730200	606	795375	259
0.40824829	3	Arkansas	1942303	83	792942	260
0.15430335	7	North Carolina	5125230	260	790840	261
0.03922323	26	California	20098863	1201	788342	262
0.04256283	24	New York	18338055	1102	780520	263
0.06900656	15	Texas	11298787	653	779690	264
0.08703883	12	Michigan	8937196	508	777983	265
0.22360680	5	Alabama	3475885	172	777232	266
0.06900656	15	Illinois	11184320	655	771791	267
0.22360680	5	Washington	3443487	170	769987	268
0.06454972	16	Pennsylvania	11884314	704	767129	269
0.13363062	8	Massachusetts	5726676	311	765259	270
0.10540926	10	New Jersey	7208035	409	759794	271
0.03774257	27	California	20098863	1251	758583	272
0.28867513	4	South Carolina	2617320	124	755555	273
0.70710678	2	Utah	1067810	36	755056	274
0.04082483	25	New York	18338055	1152	748648	275
0.28867513	4	Oklahoma	2585486	126	746366	276
0.06900656	15	Ohio	10730200	656	740454	277
0.03636965	28	California	20098863	1301	730989	278
0.40824829	3	Arizona	1787620	79	729793	279
0.06454972	16	Texas	11298787	703	729334	280
0.15430335	7	Missouri	4718034	265	728008	281
0.70710678	2	New Mexico	1026664	37	725961	282
0.22360680	5	Kentucky	3246481	173	725935	283
0.15430335	7	Virginia	4690742	264	723797	284
0.18257419	6	Tennessee	3961060	217	723187	285

0.10540926	10	Florida	6855702	407	722654	286
0.06454972	16	Illinois	11184320	705	721945	287
0.18257419	6	Maryland	3953698	218	721843	288
0.06063391	17	Pennsylvania	11884314	754	720592	289
0.40824829	3	West Virginia	1763331	84	719877	290
0.03922323	26	New York	18338055	1202	719278	291
0.08006408	13	Michigan	8937196	558	715548	292
0.15430335	7	Georgia	4627306	263	714009	293
0.70710678	2	Maine	1006320	38	711576	294
0.03509312	29	California	20098863	1351	705332	295
0.18257419	6	Minnesota	3833173	221	699838	296
0.13363062	8	Indiana	5228156	312	698642	297
0.06454972	16	Ohio	10730200	706	692631	298
0.03774257	27	New York	18338055	1252	692125	299
0.09534626	11	New Jersey	7208035	459	687259	300
0.15430335	7	Wisconsin	4447013	266	686189	301
0.06063391	17	Texas	11298787	753	685090	302
0.13363062	8	North Carolina	5125230	310	684888	303
0.22360680	5	Connecticut	3050693	175	682156	304
0.03390318	30	California	20098863	1401	681415	305
0.05716620	18	Pennsylvania	11884314	804	679381	306
0.06063391	17	Illinois	11184320	755	678149	307
0.70710678	2	Rhode Island	957798	40	677265	308
0.11785113	9	Massachusetts	5726676	361	674895	309
0.18257419	6	Louisiana	3672008	219	670414	310
0.03636965	28	New York	18338055	1302	666949	311
0.07412493	14	Michigan	8937196	608	662469	312
0.03279129	31	California	20098863	1451	659068	313
0.28867513	4	Kansas	2265846	132	654093	314
0.09534626	11	Florida	6855702	457	653666	315
0.06063391	17	Ohio	10730200	756	650614	316
0.05716620	18	Texas	11298787	803	645909	317
0.28867513	4	Mississippi	2233848	131	644856	318
0.03509312	29	New York	18338055	1352	643540	319
0.28867513	4	Colorado	2226771	128	642813	320
0.05407381	19	Pennsylvania	11884314	854	642630	321
0.05716620	18	Illinois	11184320	805	639365	322
0.03175003	32	California	20098863	1501	638140	323
0.22360680	5	Iowa	2846920	177	636591	324
0.18257419	6	Alabama	3475885	222	634607	325
0.13363062	8	Missouri	4718034	315	630474	326
0.18257419	6	Washington	3443487	220	628892	327
0.08703883	12	New Jersey	7208035	509	627379	328
0.13363062	8	Virginia	4690742	314	626827	329
0.03390318	30	New York	18338055	1402	621718	330
0.03077287	33	California	20098863	1551	618500	331
0.13363062	8	Georgia	4627306	313	618350	332
0.06900656	15	Michigan	8937196	658	616725	333
0.11785113	9	Indiana	5228156	362	616144	334
0.05716620	18	Ohio	10730200	806	613405	335
0.15430335	7	Tennessee	3961060	267	611205	336
0.40824829	3	Nebraska	1496820	85	611074	337
0.05407381	19	Texas	11298787	853	610968	338
0.15430335	7	Maryland	3953698	268	610069	339
0.05129892	20	Pennsylvania	11884314	904	609652	340
0.28867513	4	Oregon	2110810	130	609338	341
0.05407381	19	Illinois	11184320	855	604779	342
0.11785113	9	North Carolina	5125230	360	604014	343
0.10540926	10	Massachusetts	5726676	411	603645	344
0.03279129	31	New York	18338055	1452	601328	345

0.02985407	34	California	20098863	1601	600033	346
0.08703883	12	Florida	6855702	507	596712	347
0.13363062	8	Wisconsin	4447013	316	594257	348
0.18257419	6	Kentucky	3246481	223	592724	349
0.15430335	7	Minnesota	3833173	271	591471	350
0.22360680	5	South Carolina	2617320	174	585251	351
0.02898855	35	California	20098863	1651	582637	352
0.03175003	32	New York	18338055	1502	582234	353
0.05407381	19	Ohio	10730200	856	580223	354
0.04879500	21	Pennsylvania	11884314	954	579895	355
0.05129892	20	Texas	11298787	903	579616	356
0.22360680	5	Oklahoma	2585486	176	578132	357
0.08006408	13	New Jersey	7208035	559	577105	358
0.06454972	16	Michigan	8937196	708	576893	359
0.05129892	20	Illinois	11184320	905	573744	360
0.15430335	7	Louisiana	3672008	269	566603	361
0.02817181	36	California	20098863	1701	566221	362
0.03077287	33	New York	18338055	1552	564315	363
0.28867513	4	Arkansas	1942303	133	560695	364
0.18257419	6	Connecticut	3050693	225	556978	365
0.11785113	9	Missouri	4718034	365	556026	366
0.70710678	2	Hawaii	784901	39	555009	367
0.04652421	22	Pennsylvania	11884314	1004	552908	368
0.11785113	9	Virginia	4690742	364	552809	369
0.04879500	21	Texas	11298787	953	551324	370
0.10540926	10	Indiana	5228156	412	551096	371
0.02739983	37	California	20098863	1751	550705	372
0.05129892	20	Ohio	10730200	906	550448	373
0.08006408	13	Florida	6855702	557	548895	374
0.02985407	34	New York	18338055	1602	547466	375
0.09534626	11	Massachusetts	5726676	461	546017	376
0.04879500	21	Illinois	11184320	955	545739	377
0.11785113	9	Georgia	4627306	363	545333	378
0.06063391	17	Michigan	8937196	758	541897	379
0.10540926	10	North Carolina	5125230	410	540247	380
0.15430335	7	Alabama	3475885	272	536341	381
0.02666904	38	California	20098863	1801	536017	382
0.07412493	14	New Jersey	7208035	609	534295	383
0.02898855	35	New York	18338055	1652	531594	384
0.15430335	7	Washington	3443487	270	531342	385
0.13363062	8	Tennessee	3961060	317	529319	386
0.13363062	8	Maryland	3953698	318	528335	387
0.04445542	23	Pennsylvania	11884314	1054	528322	388
0.70710678	2	New Hampshire	746284	42	527702	389
0.04652421	22	Texas	11298787	1003	525667	390
0.11785113	9	Wisconsin	4447013	366	524086	391
0.04879500	21	Ohio	10730200	956	523580	392
0.02597622	39	California	20098863	1851	522092	393
0.04652421	22	Illinois	11184320	1005	520342	394
0.18257419	6	Iowa	2846920	227	519774	395
0.02817181	36	New York	18338055	1702	516616	396
0.28867513	4	Arizona	1787620	129	516041	397
0.13363062	8	Minnesota	3833173	321	512229	398
0.05716620	18	Michigan	8937196	808	510906	399
0.70710678	2	Idaho	719921	41	509061	400
0.28867513	4	West Virginia	1763331	134	509030	401
0.02531848	40	California	20098863	1901	508873	402
0.07412493	14	Florida	6855702	607	508178	403
0.22360680	5	Kansas	2265846	182	506659	404
0.04256283	24	Pennsylvania	11884314	1104	505830	405

0.02739983	37	New York	18338055	1752	502460	406
0.04445542	23	Texas	11298787	1053	502292	407
0.15430335	7	Kentucky	3246481	273	500943	408
0.22360680	5	Mississippi	2233848	181	499504	409
0.04652421	22	Ohio	10730200	1006	499214	410
0.09534626	11	Indiana	5228156	462	498485	411
0.08703883	12	Massachusetts	5726676	511	498443	412
0.22360680	5	Colorado	2226771	178	497921	413
0.06900656	15	New Jersey	7208035	659	497402	414
0.10540926	10	Missouri	4718034	415	497324	415
0.04445542	23	Illinois	11184320	1055	497204	416
0.02469324	41	California	20098863	1951	496306	417
0.70710678	2	Montana	701573	44	496087	418
0.10540926	10	Virginia	4690742	414	494448	419
0.13363062	8	Louisiana	3672008	319	490693	420
0.02666904	38	New York	18338055	1802	489058	421
0.09534626	11	North Carolina	5125230	460	488672	422
0.10540926	10	Georgia	4627306	413	487761	423
0.04082483	25	Pennsylvania	11884314	1154	485175	424
0.02409813	42	California	20098863	2001	484345	425
0.05407381	19	Michigan	8937196	858	483268	426
0.04256283	24	Texas	11298787	1103	480908	427
0.18257419	6	South Carolina	2617320	224	477855	428
0.04445542	23	Ohio	10730200	1056	477016	429
0.02597622	39	New York	18338055	1852	476353	430
0.70710678	2	South Dakota	673247	45	476058	431
0.04256283	24	Illinois	11184320	1105	476036	432
0.06900656	15	Florida	6855702	657	473088	433
0.02353104	43	California	20098863	2051	472947	434
0.18257419	6	Oklahoma	2585486	226	472043	435
0.22360680	5	Oregon	2110810	180	471991	0
0.15430335	7	Connecticut	3050693	275	470732	0
0.10540926	10	Wisconsin	4447013	416	468756	0
0.11785113	9	Tennessee	3961060	367	466815	0
0.03922323	26	Pennsylvania	11884314	1204	466141	0
0.11785113	9	Maryland	3953698	368	465948	0
0.06454972	16	New Jersey	7208035	709	465277	0
0.13363062	8	Alabama	3475885	322	464485	0
0.02531848	40	New York	18338055	1902	464292	0
0.02299002	44	California	20098863	2101	462073	0
0.04082483	25	Texas	11298787	1153	461271	0
0.13363062	8	Washington	3443487	320	460155	0
0.08006408	13	Massachusetts	5726676	561	458501	0
0.05129892	20	Michigan	8937196	908	458469	0
0.04256283	24	Ohio	10730200	1106	456708	0