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DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF COMMERCE

ABSTRACT OF SECRETARIAL CORRESPONDENCE

TO: The Secretary

The Deputy Secretary

Date:

31 DEC 1980

From: Chief Economist for the Department of Commerce

Prepared by: VPBarabba, Director, Bureau of the Census

Outgoing to: The President of the United States

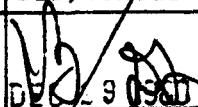
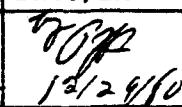
Subject: Transmittal of Apportionment Counts

The attached correspondence encloses the statement to be used this week in transmitting the population of each State and the District of Columbia on April 1, 1980, as ascertained by the Twentieth 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 97th Congress in the first week of its first regular session.

These population data will represent the processed census counts; however, they may be subject to adjustment as the result of pending litigation. The Supreme Court has issued a stay of the Court Order in Detroit pending appeal, and all necessary steps are being taken to seek comparable legal relief in New York to clear the way for the release of apportionment counts.

Attachment

Control No. _____

SURNAME AND ORGANIZATION (Type)	PREPARED BY	CLEARED BY	CLEARED BY	CLEARED BY	CLEARED BY	CLEARED BY
	VPBarabba Dir/Census	PCFreije DAGC/EA				
INITIALS AND DATE	 DPC 9/10/80	 12/29/80				



UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

OFFICE OF THE DIRECTOR

DEC 31 1980

Honorable Philip M. Klutznick
Secretary 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, 1980, as ascertained by the Twentieth 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 97th Congress in the first week of its first regular session. These population data represent the processed census counts; however, they may be subject to adjustment as the result of pending litigation.

The total population of each State is comprised solely of the resident population. 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,

VINCENT P. BARABBA
Director
Bureau of the Census

Enclosure



THE SECRETARY OF COMMERCE
Washington, D.C. 20230

31 DEC 1980

Dear Mr. President:

There is transmitted herewith a report from the Director of the Bureau of the Census showing the population of each state and the District of Columbia on April 1, 1980, as ascertained by the Twentieth 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 Bureau is submitted at this time in compliance with the law requiring that the Secretary of Commerce transmit to you by January 1 the tabulation of the total population by states. These population data represent the processed census counts; however, they may be subject to adjustment as the result of pending litigation. The law also provides that you transmit this information to the 97th Congress during the first week of its first regular session.

Respectfully,

PHILIP M. KLUTZNICK

Secretary of Commerce

Enclosures

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

cc:Exec. Sec (3)
Ch Econ.
Freije
CMS-Rm. 2428-3, Census

DCD:DWStoudt:edb 12/31/80

U.S. DEPARTMENT OF COMMERCE

Bureau of the Census

1980 POPULATION AND NUMBER OF REPRESENTATIVES BY STATE

State	Resident Population used as the basis for apportionment (1)	Number of Representatives based on 1980 census (2)	Change from 1970 apportionment (3)
United States 1/	226,504,825	435	
Alabama	3,890,061	7	
Alaska	400,481	1	
Arizona	2,717,866	5	+1
Arkansas	2,285,513	4	
California	23,668,562	45	+2
Colorado	2,888,834	6	+1
Connecticut	3,107,576	6	
Delaware	595,225	1	
District of Columbia 2/	637,651	--	
Florida	9,739,992	19	+4
Georgia	5,464,265	10	
Hawaii	965,000	2	
Idaho	943,935	2	
Illinois	11,418,461	22	-2
Indiana	5,490,179	10	-1
Iowa	2,913,387	6	
Kansas	2,363,208	5	
Kentucky	3,661,433	7	
Louisiana	4,203,972	8	
Maine	1,124,660	2	
Maryland	4,216,446	8	
Massachusetts	5,737,037	11	-1
Michigan	9,258,344	18	-1
Minnesota	4,077,148	8	
Mississippi	2,520,638	5	
Missouri	4,917,444	9	-1
Montana	786,690	2	
Nebraska	1,570,006	3	
Nevada	799,184	2	+1
New Hampshire	920,610	2	

State	Resident Population used as the basis for apportionment (1)	Number of Representatives based on 1980 census (2)	Change from 1970 apportionment (3)
New Jersey	7,364,158	14	-1
New Mexico	1,299,968	3	+1
New York	17,557,288	34	-5
North Carolina	5,874,429	11	
North Dakota	652,695	1	
Ohio	10,797,419	21	-2
Oklahoma	3,025,266	6	
Oregon	2,632,663	5	+1
Pennsylvania	11,866,728	23	-2
Rhode Island	947,154	2	
South Carolina	3,119,208	6	
South Dakota	690,178	1	-1
Tennessee	4,590,750	9	+1
Texas	14,228,383	27	+3
Utah	1,461,037	3	+1
Vermont	511,456	1	
Virginia	5,346,279	10	
Washington	4,130,163	8	+1
West Virginia	1,949,644	4	
Wisconsin	4,705,335	9	
Wyoming	470,816	1	

1/ Includes the District of Columbia. The total excluding the District of Columbia is 225,867,174.

2/ Excluded in determination of apportionment.

Authenticated:

VINCENT P. BARABBA
Director
Bureau of the Census

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 Twentieth 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.

Jimmy Carter

The White House

UNITED STATES DEPARTMENT OF
COMMERCE
NEWS

WASHINGTON, D.C. 20230

BUREAU OF
THE
CENSUS.

STATEMENT BY VINCENT P. BARABBA, DIRECTOR, THE BUREAU OF THE
CENSUS AT A NEWS CONFERENCE IN WASHINGTON, D.C.

Dec. 31, 1980

Mr. Secretary, I take pleasure in conveying to you the official counts of the population of the United States, and for each of the States, from the 1980 decennial census.

These are the figures that the Census Bureau has used to determine the number of seats that each State will receive in the United States House of Representatives for the decade of the 1980's. They are required by the Constitution for this purpose and mark the 20th time, spanning a period of 190 years, that a census has been carried out to perform this function.

Under the formula used for this apportionment, a method approved by the Congress, we have calculated a change of 17 seats in the House since the apportionment following the census of 1970. The changes essentially represent major shifts in the population during the past decade.

These results also mark the beginning of a statistical harvest that the Nation will reap from the 1980 census, an effort that proves once again that the overwhelming majority of the country's residents are willing to participate in one of the most important exercises of our free society.

(more)

This census of all the people is the only source of data that can provide a detailed statistical portrait of the economic and social characteristics of America at all geographic levels. Over the next two or three years, data users everywhere will have the opportunity to utilize these statistics in carrying out their responsibilities, whether in government or in the private sector.

In presenting these numbers to you, I would like to say a word about the quality of this census. We can say without qualification that this has been by far the most accurate census ever taken, a census that comes as close as possible to reflecting the actual number of citizens in this country. For this reason, as we indicated to you earlier, we do not believe that the Nation would be better served by any kind of adjustment of these official census numbers.

However, in the years ahead, as we develop the ability to determine what areas may have been undercounted by the census, as small as those numbers may be, we would make adjustments to reflect these findings to the population estimates that are the basis for distributing federal funds. We also recognize that because of pending litigation, we may later be required to make widespread adjustments before all the numbers are considered final.

Mr. Secretary, the United States Census Bureau is proud to present to you this first and very important set of population counts from the 20th decennial census.

UNITED STATES DEPARTMENT OF
COMMERCE
NEWS

WASHINGTON, D.C. 20230

OFFICE
OF THE
SECRETARY

STATEMENT BY SECRETARY OF COMMERCE PHILIP M. KLUTZNICK ON
DELIVERY OF 1980 CENSUS FIGURES

Mr. Barabba, on behalf of the President of the United States, I accept these figures from the 1980 Census. I will see that they are conveyed to the President in accordance with the requirements under Federal law.

I join the Director in calling this effort the most successful decennial census in modern times.

It was a tremendous and unprecedented undertaking. Within a period of three months, 300,000 census employees, many with different language skills needed for the assignment, were employed and trained in the techniques required to reach and enumerate members of the diverse ethnic groups within our population. More than 400 temporary offices were established to assemble the data.

So to all those involved--to the Chief Economist, Courtenay Slater, to Director Vince Barabba, to the expert professionals within the Census Bureau, to the thousands of temporary employees--I want to express the Nation's deepest gratitude. The assignment was carried out with a dedication that was in the highest tradition of service to our country.

Indeed, I understand from Mr. Barabba that the final processing of the count was not complete until Sunday, December 28 at 4:58 p.m. That Sunday, I'm told, was only one of many spent by Census workers preparing for this important day.

I also want to congratulate the American people. They completed and returned their census forms in numbers that exceeded the Census Bureau's most optimistic projections. And those who were contacted by the enumerators also cooperated to a high degree.

The 1970 Census counted more than 203 million people. An evaluation of these results led the Bureau of the Census to estimate that there had been an undercount of approximately 5 million people.

Prior to the Census just completed, the Bureau estimated the population to be 226 million. The actual count was 226,504,825, which stands as testimony to the improved techniques employed in this effort and to the dedication of the Census workers.

Of course, no one can say that this or any count is perfect, and we recognize that some jurisdictions have differences with the results in their areas. The courts are the appropriate place for the adjudication of these differences. We believe the ultimate decisions reached by the courts will be helpful for future censuses.

Again, Mr. Barabba, I commend you and your dedicated staff for a magnificent achievement, one that pioneered many new techniques in census taking, and one that gave the United States the most accurate count of its people ever taken. We are all grateful for the tremendous time, energy, effort and professional skill that you devoted to this undertaking.

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UNITED STATES DEPARTMENT OF
COMMERCE
NEWS

WASHINGTON, D.C. 20230

BUREAU OF
THE
CENSUS

1980 CENSUS POPULATION COUNT FOR U.S. IS 226,504,825;
REAPPORTIONMENT WOULD SHIFT 17 SEATS IN THE HOUSE OF REPRESENTATIVES

The population total of the United States counted in the 1980 census is 226,504,825.

The figure was received today by Secretary of Commerce Philip M. Klutznick from the Director of the Census Bureau, Vincent P. Barabba, who also provided the Secretary with final population counts for each of the 50 states and the District of Columbia. The Secretary is required by law to deliver final counts to the President by Dec. 31, 1980.

The new population count is 11.4 percent greater than the 1970 population count of 203,302,031.

These counts determine the apportionment of seats in the U.S. House of Representatives among the states, since the Constitution requires a census every 10 years to assure that each state's population is equitably represented in the House. The utilization of these figures may be affected by the outcome of litigation now under appeal.

An attached table lists the final 1980 census population totals for the U.S., the District of Columbia, and the 50 states; the number of Representatives to which each state is entitled on the basis of the new counts; and the changes in House seats since the 1970 reapportionment.

U.S. DEPARTMENT OF COMMERCE

Bureau of the Census

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1/ Includes the District of Columbia. The total excluding the District of Columbia is 225,867,174.

2/ Excluded in determination of apportionment.

Authenticated:

VINCENT P. BARABBA
Director
Bureau of the Census

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APPENDIX 1980 APportionment COUNTS

EQUAL PROPORTIONS

PAGE

DATE: 01/05/81

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51 CA 2 167162004 104 OH 5 24143703 157 VA 4 15433378 210 AZ 3 1105541 263 AL 5 869841 316 PA 17 7195261
52 NY 2 12414672 105 NC 3 23988296 158 NY 12 152811658 211 CA 22 11011612 264 NJ 9 869841 317 NY 17 7195261
53 TX 2 10060980 106 NY 8 23461915 159 CA 16 15277991 212 MD 5 10995739 265 OH 13 869841 317 NY 25 7195261
54 CA 3 96626498 107 MA 3 23421355 160 1 15258560 213 MI 9 10911063 266 TX 17 8627224 319 AL 6 7102247
55 PA 2 83610437 108 CA 1 22567088 161 FL 7 15029134 214 IL 1 1088705 267 CA 2H 8608173 320 TN 7 7083681
56 IL 2 80740711 109 IN 3 22413562 162 TX 1 1499033 215 OR 3 1077802 268 HI 6 8590727 321 CA 34 7066029
57 OH 2 9339281 110 GA 3 22307768 216 NC 6 1072591 269 NY 21 8567079 322 NJ 1 7021449
58 NY 3 16047738 163 KY 3 16047738 217 NY 17 1045669 270 FL 12 8677575 323 SC 5 6974761
59 FL 2 68672143 12 CT 2 1973880 165 CA 17 14351173 218 KY 4 1056967 271 OH 7 8471530 324 OH 16 6969704
60 CA 4 88325265 113 TX 7 2165487 166 HI 7 13454538 221 TX 1 1056977 272 IL 1 8463926 325 CT 5 6986555
61 MI 2 5406378 114 VA 3 21820193 167 MO 4 1105438 222 PA 12 1028661 277 CA 29 8506137 330 WI 14 6862741
62 TX 3 5808710 115 FL 5 21779286 168 NY 13 14057080 221 WI 5 10521669 278 VA 7 8031504 326 TX 21 6942740
63 CA 5 52924513 116 PA 6 21665562 169 PA 9 1198507 222 WA 6 1074746 279 VA 1 8294677 327 IL 17 6923459
64 NJ 2 52072460 117 DK 2 2137916 170 NY 2 1398465 223 1 10310192 276 CU 4 853345 328 NY 26 6986555
65 NY 4 5088324 118 NJ 4 21258493 171 WI 4 13581312 224 PA 12 1028661 277 CA 29 8506137 330 WI 14 6862741
66 PA 3 6845714 119 IL 6 20847162 172 TX 1 1356623 225 OH 11 10294635 278 VA 7 8294677 331 CA 35 6861173
67 IL 3 20702286 173 CA 18 1353001 226 HS 3 1029061 279 VA 15 818820 332 NC 9 6925081
68 OH 3 40596977 125 MO 3 20075381 174 FL 9 1345675 227 FL 10 1026655 280 KY 5 8187213 333 KS 4 6921994
69 CA 6 4321264 122 CA 12 20600819 175 NY 14 13014328 232 CA 6 99976337 285 OH 14 8003579 334 RI 2 6697350
70 NC 2 431965 123 CA 12 20600757 176 TN 4 1252354 229 CA 24 10074006 286 TX 16 813825 335 OK 5 6764700
71 TX 4 4107805 124 CO 2 207411 177 NC 5 1313156 230 NY 16 1003683 287 NY 1 8056354 336 WI 12 8056354 337 FL 15 6923580
72 MA 2 40596977 125 MO 3 20075381 174 FL 9 1345675 227 FL 10 1026655 280 KY 5 8187213 333 KS 4 6921994
73 FL 3 3973351 126 OH 6 1993300 176 NY 14 13014328 232 CA 6 99976337 285 OH 14 8003579 334 RI 2 6697350
74 NY 5 36256299 127 A2 2 19218215 160 MA 5 12828405 233 IL 12 9938695 286 WV 3 7959388 339 KY 6 6884831
75 IN 2 8982428 128 WI 3 19209450 161 CA 16 1279493 234 NJ 8 9884770 287 ME 2 795257 340 LD 2 6674628
76 GA 2 3863888 129 TX 8 19013476 182 SC 3 12734113 235 TX 15 9818517 288 IL 15 8074947 341 CA 36 6967862
77 VA 2 37803901 130 CA 13 1895016 183 OH 9 12724880 236 VA 6 9750925 289 NC 8 785016 342 NY 27 6624571
78 MI 3 37797031 131 TN 3 18741658 184 CT 3 12684682 237 MI 10 9759151 290 AZ 4 7845803 343 TX 22 6619643
79 CA 7 36521383 132 OR 2 18615738 185 PA 10 12504630 238 CA 25 9662650 261 NY 23 7805167 344 AR 4 6597708
80 MO 2 34771580 133 NY 10 18507006 186 TX 12 12384216 239 KS 3 96447756 292 FL 13 7968255 345 MO 6 9571211
81 PA 4 34256293 134 PA 7 18310788 187 WI 8 12371983 240 PA 13 9500984 293 NJ 10 762504 346 OH 17 6546807
82 WI 2 32721743 135 M9 2 17A23602 188 OK 3 12350597 241 NY 16 9493894 294 CA 31 7761227 347 IL 18 6527500
83 IL 4 32962257 136 FL 6 17782711 189 IN 5 12276043 242 MD 5 9428260 295 MD 6 7698142 348 IA 5 6514531
84 TN 2 32474505 137 IL 7 1761968 190 GA 5 12218468 243 LA 5 940367 296 TX 16 7693828 349 NH 2 6509696
85 NY 6 32055075 138 CA 14 17547305 191 HD 4 12718182 244 OH 12 9339704 297 LA 6 7963688 350 MD 7 6508117
86 TX 5 3181561 139 MO 3 17213569 192 CA 20 12141716 245 AR 3 9330564 298 MA 6 7664438 351 IA 7 6546870
87 CA 6 3162844 140 LA 3 17162644 193 LA 4 12135822 246 FL 11 9286716 299 PA 16 7659940 352 CA 37 6485146
88 OH 4 3119643 141 NC 4 16958016 194 NY 15 1211560 247 CA 26 9285574 300 OR 4 796883 353 IN 9 6707238
89 NJ 3 30864049 142 HI 6 1693349 195 L 10 1203115 248 WA 5 9235325 301 ND 7 9488741 354 CO 5 6459629
90 MD 2 29814775 143 HI 3 1681320 196 VA 5 11956043 249 NM 2 9192162 302 WA 6 7540611 355 GA 9 6439608
91 LA 2 29726571 144 TX 9 16768310 197 WA 4 11922753 250 TX 16 9184382 303 CA 32 7914770 356 PA 19 6416792
92 MA 2 29204662 145 NY 1 16740217 198 TA 3 16466758 203 TX 13 13591823 256 MO 6 8077983 304 NJ 6 6409877
93 MN 2 28862900 146 KS 1 1671044 199 CN 3 11931015 252 MN 5 9116740 305 OH 15 7450927 355 NE 3 6470523
94 FL 4 28116935 147 HI 7 16660779 200 MN 4 11749712 253 MN 5 90644WWI 106 MN 4 7743820 356 HI 15 6388864
95 CA 9 27897609 148 MN 3 16460787 201 CA 21 11349070 254 NY 20 9016699 307 HI 13 7422008 360 NY 28 6345524
96 AL 2 27506885 149 MA 4 16613399 202 FL 9 1147809 255 SC 4 9004374 308 IL 14 7370545 361 WA 7 6312980
97 NY 7 27091443 150 NJ 5 16466758 203 TX 13 13591823 256 MO 6 8077983 309 NJ 6 733540 362 TX 23 6325288
98 MI 4 26726537 151 CA 15 16332859 204 NH 10 1131479 257 CT 4 8870799 310 GA 8 7101931 363 CA 38 6312178
99 PA 5 26534810 152 AR 2 16161017 205 NY 7 1133142 258 CA 29 8493123 311 TX 20 7299006 364 VA 9 6300650
100 TX 9 25977354 153 AL 3 15818110A 206 NY 16 11331180 259 MA 7 8452440 312 CA 33 7283496 365 MN 7 6291176
101 KY 2 25960241 154 PA 4 15A57542 207 PA 1 1131474 260 HI 1 8A27485 313 MS 4 7276455 366 WI 8 6287766
102 IL 5 25532455 155 IN 4 15A48781 208 AL 4 11229659 261 PA 14 8796204 314 WI 7 7260449 367 FL 16 6287138
103 CA 10 249468855 156 CA 4 15773074 209 NE 2 11101619 262 OM 4 8733161 315 FL 17 7219762 368 NC 10 6192102

AP80X 1980 APPORTIONMENT COUNTS

EQUAL PROPORTIONS

DATE: 05/05/81

PAGE 2

APPROX 1980 APPORTIONMENT COUNTS

EQUAL PROPORTIONS

STATE	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT	SEATS/1000000 POP	QUOTA
63	ALABAMA	3890061	7	7		555723	1.799	7.492
64	ALASKA	400481	1	1		400481	2.497	.772
65	ARIZONA	2717866	5	4	-1	543573	1.640	5.235
71	ARKANSAS	2285513	4	4		571378	1.750	4.402
93	CALIFORNIA	23668562	45	43	-2	525968	1.901	45.584
84	COLORADO	2688834	6	5	-1	481472	2.077	5.564
16	CONNECTICUT	3107576	6	6		517929	1.931	5.985
51	DELAWARE	595225	1	1		595225	1.680	1.147
59	FLORIDA	9739992	19	15	-4	512631	1.951	18.759
58	GEORGIA	5464265	10	10		546427	1.830	10.524
95	HAWAII	965000	2	2		482500	2.073	1.459
62	IDAHO	943935	2	2		471960	2.119	1.816
33	ILLINOIS	11416461	32	24	-8	519021	1.927	21.991
32	INDIANA	5490179	10	11	+1	549018	1.821	10.574
42	IOWA	2913387	6	6		485565	2.039	5.611
47	KANSAS	2363208	5	5		472642	2.116	4.6552
61	KENTUCKY	3661435	7	7		523062	1.912	7.052
72	LOUISIANA	4203972	8	8		525497	1.903	8.097
11	MAINE	1124660	2	2		502330	1.778	2.166
32	MARYLAND	4216446	8	6	-2	527056	1.897	8.121
14	MASSACHUSETTS	5237037	11	12	+1	521349	1.917	11.050
34	MICHIGAN	9238344	16	19	+3	514332	1.944	17.831
41	MINNESOTA	4077148	9	9		509644	1.962	7.853
64	MISSISSIPPI	2520638	5	5		504128	1.964	4.855
43	MISSOURI	4917444	9	10	+1	504381	1.810	9.471
61	MONTANA	786690	2	2		193345	2.442	1.516
46	NEBRASKA	1970006	3	3		523335	1.911	3.024
88	NEVADA	799184	2	1	-1	399592	2.503	1.540
12	NEW HAMPSHIRE	920610	2	2		460305	2.172	1.774
22	NEW JERSEY	7364198	14	15	+1	526011	1.901	16.183
65	NEW MEXICO	12999668	3	2	-1	433323	2.308	2.504
21	NEW YORK	17537288	34	39	+5	516391	1.937	33.812
56	NORTH CAROLINA	5874429	11	11		534439	1.873	11.314
74	NORTH DAKOTA	652695	1	1		652695	1.332	1.258
31	OHIO	10797419	21	23	+2	514163	1.905	20.795
73	OKLAHOMA	3029266	6	6		504211	1.983	5.827
72	OREGON	2632663	5	4	-1	526533	1.899	5.071
67	TEXAS	17228383	27	22	-5	526977	1.898	27.743
67	UTAH	1461037	3	2	-1	487012	2.053	2.814
13	VERMONT	511456	1	1		511456	1.933	.986
54	WASHINGTON	5346279	10	10		534628	1.870	10.297
91	WEST VIRGINIA	4130163	8	7	-1	516279	1.937	7.955
55	WISCONSIN	1949644	4	4		487411	2.052	3.755
35	WYOMING	4705335	9	9		522815	1.913	9.063
83	US TOTAL	470816	1	1		470816	2.124	.907
							22586714	435

DAVID / SIANE / GREG / JOHN

JOHN F. LONG

INTERCOM

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January 1981

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226,504,825

Rush to the Sunbelt, 4.8 Million Mystery People Highlight 1980 Census Totals

At least temporarily freed from its various legal entanglements by the Supreme Court, the U.S. Census Bureau officially presented its 1980 Census totals to President Carter on Dec. 31, 1980, the deadline day.

The grand total of the national resident population was 226,504,825. This figure is as of April 1, 1980, when the census was conducted. It represents an 11.4 percent increase from the 1970 Census population count of 203,302,031.

The South and West now contain 119 million people as these two regions, taken together, have now surpassed the North and North Central states (with 108 million people.) Two states—New York and Rhode Island—and the District of Columbia actually lost population during the decade. By far the biggest population loser was New York, which lost 684,000, or one out of every 25 New Yorkers, a loss which mainly occurred in New York City. (The New York census figures are being contested in court by the state and city.)

The biggest population gainers were California, which picked up some 3.7 million residents, followed by Texas and Florida. The biggest gainers by percentage were Nevada (63 percent) and Arizona (53 percent,) though both of these gains were made on relatively small state populations.

The census figures show the South and West have grown during the decade just past by 21.4 percent, while the North and North Central regions grew by only 2.1 percent.

This shift toward the sun, while greater than expected, was at least expected. The biggest surprise of the 1980 Census is rather its total, which is some 4.8 million greater than the Census Bureau's estimates for April 1, 1980. For a census to "find" a new, unexpected 2 percent of the national population is unusual. Bureau Director Vincent P. Barabba attributes the higher-than-expected count to the cooperation of minority groups. "Taken together," he asserted, "these figures indicate a tiny, or nonexistent measured undercount." And he affirmed the Bureau's determination not to adjust the

Continued on page 4

1/5/81

B. 31-05-81. 42P

POPULATION TO LOSE ONE REPRESENTATIVE*

<u>State</u>	<u>1980 Pop.</u>	<u>From</u>	<u>To</u>	<u>Losing Pop.</u>	<u>Pop. Change</u>	<u>Percent Change</u>
NY	17,557,288	34	33	17,534,225	-23,063	-.1314
FL	9,739,992	19	18	9,680,601	-59,391	-.6098
OH	10,797,419	21	20	10,727,881	-69,538	-.6440
CO	2,888,834	6	5	2,867,146	-21,688	-.7508
PA	11,866,728	23	22	11,775,099	-91,629	-.7722
KS	2,363,208	5	4	2,341,016	-22,192	-.9391

POPULATION TO GAIN ONE REPRESENTATIVE*

<u>State</u>	<u>1980 Pop.</u>	<u>From</u>	<u>To</u>	<u>Gaining Pop.</u>	<u>Pop. Change</u>	<u>Percent Change</u>
IN	5,490,179	10	11	5,497,405	7,226	.1316
GA	5,464,265	10	11	5,497,405	33,140	.6065
CA	23,668,562	45	46	23,747,703	179,141	.7569
AL	3,890,061	7	8	3,922,432	32,371	.8321
MO	4,917,444	9	10	4,972,590	55,146	1.1214

* Assuming all other States remain unchanged.

1980
res

EQUAL PROPORTIONS

STATES	1980 POPULATION	1970 APPORTIONMENT		CHANGE	POPULATION PER SEAT
		NUMBER OF REPRESENTATIVES	NUMBER OF REPRESENTATIVES		
TOTAL	226545805	435	435	0	520795
Alabama	3893888	7	7	0	556270
Alaska	401851	1	1	0	401851
Arizona	2718215	5	4	1	543643
Arkansas	2286435	4	4	0	571609
California	23667902	45	43	2	525953
Colorado	2889964	6	5	1	481661
Connecticut	3107576	6	6	0	517929
Delaware	594338	1	1	0	594338
District of Columbia	638333	N/A	N/A	N/A	N/A
Florida	9746324	19	15	4	512964
Georgia	5463105	10	10	0	546311
Hawaii	964691	2	2	0	482346
Idaho	943935	2	2	0	471968
Illinois	11426518	22	24	-2	519387
Indiana	5490224	10	11	-1	549022
Iowa	2913808	6	6	0	485635
Kansas	2363679	5	5	0	472736
Kentucky	3660777	7	7	0	522968
Louisiana	4205900	8	8	0	525738
Maine	1124660	2	2	0	562330
Maryland	4216975	8	8	0	527122
Massachusetts	5737037	11	12	-1	521549
Michigan	9262078	18	19	-1	514560
Minnesota	4075970	8	8	0	509496
Mississippi	2520638	5	5	0	504128
Missouri	4916686	9	10	-1	546298
Montana	786690	2	2	0	393345
Nebraska	1569825	3	3	0	523275
Nevada	800493	2	1	1	400247
New Hampshire	920610	2	2	0	460305
New Jersey	7364823	14	15	-1	526059
New Mexico	1302894	3	2	1	434298
New York	17558072	34	39	-5	516414
North Carolina	5881766	11	11	0	534706
North Dakota	652717	1	1	0	652717
Ohio	10797630	21	23	-2	514173
Oklahoma	3025290	6	6	0	504215
Oregon	2633105	5	4	1	526621
Pennsylvania	11863895	23	25	-2	515822
Rhode Island	947154	2	2	0	473577
South Carolina	3121820	6	6	0	520303
South Dakota	690768	1	2	-1	690768
Tennessee	4591120	9	8	1	510124
Texas	14229191	27	24	3	527007
Utah	1461037	3	2	1	487012
Vermont	511456	1	1	0	511456
Virginia	5346818	10	10	0	534682
Washington	4132156	8	7	1	516520
West Virginia	1949644	4	4	0	487411
Wisconsin	4705767	9	9	0	522863
Wyoming	469557	1	1	0	469557

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



Speaker

FMF
Prairie

UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

August 22 1980

MEMORANDUM FOR Distribution List

From: Dennis W. Steudt *[Signature]*
Special Projects Branch
Decennial Census Division

Subject: 1980 Decennial Census: Status Report for Development of Apportionment Counts

Attached is a draft version of a report intended to measure the progress made in the major processing stages involved in the development of apportionment counts from the 1980 census. This reporting system should allow the responsible staff to monitor the status of the major events culminating in preparation of the counts dictated by the January 1 requirement. While intended to place a minimal burden on those reporting the appropriate data, should this system prove inadequate in terms of the provision of necessary information, more elaborate reporting requirements will be developed and instituted as necessary.

Although generally self-explanatory, a few points concerning detailed reporting requirements seem worthwhile.

- a. Upon commencement of the report, updated information would be provided on a daily basis.
- b. 1) Items a-f are reported in terms of the absolute number of completed DO's by State.
2) Items b-n require one reporting for a State and this should be the operation completion date.
3) Item (o) is reported by date for the U.S. when completed.
- c. 1) Items a and c-g are to be reported by GEO.
2) Items b and h require reporting by DPS.
3) Items i-n will be provided by DCD.
4) Item o will be reported by POP.

h. Date ??
to Lopage ??



UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

JUL 30 1980

MEMORANDUM TO Distribution List

From: Gerald J. Post, Acting Chief
Decennial Census Division

Subject: 1980 Decennial Census: Coordination for Delivery of
Apportionment Counts

Mr. Dennis Stoudt will serve as the Bureau's coordinator of the operation to produce the apportionment counts for delivery to President Carter on or before December 31, 1980. In this capacity Mr. Stoudt will oversee the 100 percent data capture, geographic and review activities, as well as any other related activities, which must be completed prior to release of the counts.

During the next few weeks Mr. Stoudt will be meeting with the project managers who have responsibility for some of these operations for the purposes of determining the status of specifications, operational planning and status, and to establish or revise any time schedules as required. Effective immediately, Mr. Stoudt should be added to the distribution list of all memoranda regarding the data capture; MRF and related geographic activities; reviews by Population Division, etc. Likewise, to ensure the proper distribution of materials by Mr. Stoudt, please see that all primary persons involved in this operation are identified to him by calling Evelyn Butler (ext. 37784).

DCD:RBrown:mas

Distribution List:

D. Levine (DIR)	A. Young (HOUS)	D. Bailey (CPO)
G. Hall "	M. Zitter (POP)	G. Post (DCD)
R. Pullin "	R. Herriot "	R. Lepage "
W. Ramsey "	P. Schneider "	L. Goldberg "
H. Hamilton "	R. Speaker " ✓	D. Dalzell "
T. Clemence "	G. Cranford "	M. Gorinson "
S. Courtland "	R. Marx "	D. Stoudt "
J. Knott "	R. LaMacchia "	P. Brower "
P. Bounpane "	M. Garland (DUSD)	R. Brown "
M. Ferber "	M. Turner "	DCD File
P. Harvison "	M. Talbert "	Chron File
T. DiNenna (COD)	R. Burt (FLD)	
C. Jones (SMD)	S. Matchett "	

the oath of office to Mr. Edwards, form prescribed by section 1757 of the Revised Statutes of the United States, being the form of oath administered to Members of the House of Representatives, to which Mr. Edwards subscribed.

Sincerely,

WILLIAM BREVARD HAND,
U.S. District Judge.

The SPEAKER. Pursuant to House Resolution 7, the oath is considered and accepted and received by the House.

The Member is reelected and officially a Member of the House of Representatives.

ANNOUNCEMENT OF APPOINTMENT OF CHIEF DEPUTY REPUBLICAN WHIP

Mr. LOTT. Mr. Speaker, it is my very great pleasure to announce that I have appointed the gentleman from Maine, Mr. DAVID F. EMERY, as chief deputy Republican whip for the 97th Congress.

COMMUNICATION FROM THE CLERK OF THE HOUSE

The SPEAKER laid before the House the following communication from the Clerk of the House of Representatives:

WASHINGTON, D.C., January 7, 1981.
Hon. THOMAS P. O'NEILL, Jr.
The Speaker, House of Representatives,
Washington, D.C.

DEAR MR. SPEAKER: Pursuant to the permission granted in the Rules of the House of Representatives, the Clerk has received on this date the following messages from the Secretary of the Senate:

(1) That the President pro tempore, pursuant to Senate Concurrent Resolution 2, 97th Congress, appointed Mr. Hatfield, Mr. Baker, Mr. Robert C. Byrd, and Mr. Pell to the Joint Committee on the Inaugural Ceremonies.

(2) That the Vice President, pursuant to section 1024 of title 15, United States Code, appointed the following Senators to the Joint Economic Committee: Mr. Jepsen (vice chairman), Mr. Roth, Mr. Abdnor, Mr. Symms, Mrs. Hawkins, and Mr. Mattingly.

With kind regards, I am,
Sincerely,

EDMUND L. HENSHAW, Jr.,
Clerk, House of Representatives.

COMMUNICATION FROM THE CLERK OF THE HOUSE

The SPEAKER laid before the House the following communication from the Clerk of the House of Representatives:

WASHINGTON, D.C., January 9, 1981.
Hon. THOMAS P. O'NEILL, Jr.
The Speaker, House of Representatives,
Washington, D.C.

DEAR MR. SPEAKER: Pursuant to the permission granted in the Rules of the House of Representatives, I have the honor to transmit sealed envelopes received from The White House as follows:

(1) At 1:45 p.m. on Wednesday, January 7, 1981 and said to contain a message from the President where he transmits the 1980 Census to the Congress.

(2) At 1:45 p.m. on Wednesday, January 7, 1981 and said to contain a message from the

President wherein he transmits the Ninth Annual Report on the Administration of the Federal Railroad Safety Act of 1970.

(3) At 1:45 p.m. on Wednesday, January 7, 1981 and said to contain a message from the President where he transmits the 1979 Annual Report on United States Participation in the United Nations.

(4) At 6:13 p.m. on Wednesday, January 7, 1981 and said to contain a message from the President on Federal Executive, Legislative, and Judicial Salaries.

(5) At 2:13 p.m. on Thursday, January 8, 1981 and said to contain a message from the President wherein he transmits the Annual Report on Pipeline Safety for the Calendar Year 1979.

(6) At 2:13 p.m. on Thursday, January 8, 1981 and said to contain a message from the President wherein he transmits the Ninth Annual Report on Hazardous Materials Control.

(7) At 2:13 p.m. on Thursday, January 8, 1981 and said to contain a message from the President wherein he transmits the Eleventh Annual Report on the Administration of the Natural Gas Pipeline Safety Act of 1968, covering activities of calendar year 1978.

With kind regards, I am,

Sincerely,
EDMUND L. HENSHAW, Jr.,
Clerk, House of Representatives.

□ 1210

MARTIN LUTHER KING, JR., LEGAL HOLIDAY

(Mr. CONYERS asked and was given permission to address the House for 1 minute and to revise and extend his remarks.)

Mr. CONYERS. Mr. Speaker, again this year I am very privileged to introduce this bill on behalf of the hundreds of Members who supported the memory of Martin Luther King and the notion that the time has come that his birthday be celebrated as a public legal holiday. I have introduced this legislation in every Congress since 1968, and, since that time, we have witnessed a growing interest and concern. Fifteen States now officially honor him, as do hundreds of cities and millions of people, and his birthday is indeed an international event.

So I entreat my colleagues, the new administration, and citizens from all over this country to join with me in the great and important opportunity that this Congress has to make legal and public and national and international the celebration of the birth date of the late Reverend Martin Luther King, Jr.

Mr. McCLORY. Mr. Speaker, will the gentleman yield?

Mr. CONYERS. I yield to my colleague, the gentleman from Illinois, the ranking minority member on the Committee on the Judiciary.

Mr. McCLORY. I thank the gentleman for yielding.

Mr. Speaker, I do support the measure. I might say that I supported the Martin Luther King birthday as a Monday holiday, and I think that if we could agree on that, I do not see any reason why we should not pass that measure overwhelmingly.

Mr. CONYERS. Mr. Speaker, my colleague, the gentleman from Illinois

(Mr. McCLORY) has always supported us on that, and we understand the importance of that caveat.

It seems to me that the moment has come, and this is the session, and I urge that immediate and swift action be taken on this measure.

STATEMENT PREPARED BY DIRECTOR OF THE CENSUS, DEPARTMENT OF COMMERCE—MESSAGE FROM THE PRESIDENT OF THE UNITED STATES (H. DOC. NO. 97-5)

The SPEAKER laid before the House the following message from the President of the United States; which was read and, together with the accompanying papers, referred to the Committee on the Judiciary and the Committee on Post Office and Civil Service and ordered to be printed:

To the Congress of the United States:

Pursuant to the provisions of Title 2, United States Code, Section 2(a), I transmit herewith a statement prepared by the Director of the Census, Department of Commerce, pursuant to Title 13, United States Code, Section 141(b) showing (1) the population of each State and the District of Columbia as ascertained by the Twentieth 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.

JIMMY CARTER.

THE WHITE HOUSE, January 7, 1981.

NINTH ANNUAL REPORT ON THE ADMINISTRATION OF THE FEDERAL RAILROAD SAFETY ACT OF 1970—MESSAGE FROM THE PRESIDENT OF THE UNITED STATES

The SPEAKER laid before the House the following message from the President of the United States; which was read and, together with the accompanying papers, referred to the Committee on Energy and Commerce:

To the Congress of the United States:

I transmit herewith the Ninth Annual Report on the Administration of the Federal Railroad Safety Act of 1970 (45 U.S.C. 421 et seq.) as required by that Act. This report was prepared in accordance with Section 211 of the Act and covers the period from January 1, 1979, through December 31, 1979.

JIMMY CARTER.

THE WHITE HOUSE, January 7, 1981.

REPORT OF ACTIVITIES OF U.S. GOVERNMENT IN THE UNITED NATIONS AND ITS AFFILIATED AGENCIES DURING 1979—MESSAGE FROM THE PRESIDENT OF THE UNITED STATES

The SPEAKER laid before the House the following message from the

Apportionment

Sept 1976



Mr. K. Davis
UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

MEMORANDUM FOR Meyer Zitter
Chief, Population Division
cer

From: Charles E. Johnson, Jr.
Assistant Chief, Population Division

Subject: Apportionment and the Overseas Population

As we make plans for the 1980 census concerning the exclusion or inclusion of the population overseas in the apportionment count, we need to review the past history relating to this matter.

In planning the 1950 census, the opinion of the Attorney General was requested concerning the legality of not allocating Americans abroad back to their respective States, and Attorney General J. Howard McGrath, in an opinion dated August 26, 1949, stated that:

The Congress has vested in the Director of the Census, subject to the approval of the Secretary of Commerce, discretion to determine the manner in which inhabitants of the United States who are abroad . . . shall be enumerated . . .

and the opinion further notes that their allocation or nonallocation among the States is also within the Director's discretion. (See attachment A). As you know, Americans overseas were not included in the apportionment population in the 1950 census, nor in any census except 1970.

In 1970, the first census in which Americans overseas were included in the apportionment population, the overseas groups included were military



2.

and civilian Federal employees and their dependents who were living in foreign countries or in outlying areas of the United States.

During hearings on "Census and Legislation Related Thereto" of the House Subcommittee on Census and Statistics on April 24, 1976, Representative Meskill noted that he believed that Americans overseas should be included in the apportionment population.

In material later submitted for the record, the Bureau noted that:

. . . because of the larger number of persons expected to be overseas in 1970 and because of the recent court decisions concerning redistricting cases, there is growing interest in Congress and elsewhere in having persons enumerated overseas included in population figures used for apportionment purposes.

We are actively reviewing various alternatives for modifying the treatment for allocating Americans enumerated overseas in the 1970 census. We believe it possible to allocate these persons to States on the basis of their residence of record. (See attachment B, pages 108-111).

During hearings before the Senate Subcommittee on Constitutional Rights of the Committee on the Judiciary concerning "Privacy, The Census and Federal Questionnaires" held on May 2, 1969, the matter of including Americans overseas in the apportionment population was also discussed.

Senator Erwin asked how many of the Americans residing abroad were omitted from the 1960 census, and Dr. Eckler in his reply noted that

3.

we were looking into the matter of including Americans overseas in the apportionment population in 1970 and would present a later statement to the committee. (See attachment C, pages 248-250).

Director Eckler subsequently wrote to Secretary Stans on May 13, 1969, noting that the Census Bureau was "actively reviewing various alternatives for modifying the treatment for allocating Americans enumerated overseas in the 1970 census." He further stated that the allocation of these persons by State would be "inexpensive and should not interfere with the time schedule . . . for apportionment purposes." The memo also noted that we intended to pursue the matter "with the Department of Justice and the Department of Defense, appropriate Congressional Committees, and other authorities." The Secretary noted on the correspondence: "O.K. Proceed along these lines." (See attachment D).

On October 16, 1969, Director Brown then wrote to Secretary Stans noting:

The Bureau of the Census proposes to include in the population of the several States, for apportionment purposes, the approximately 2 million Americans overseas as members of the Armed Forces, as civilian Federal employees, or as dependents of these two groups.

We have requested the General Counsel to review these plans and we understand that he is consulting the Attorney General on this point. If the reactions from the Department of Justice are favorable, we plan to inform the appropriate House and Senate Committees before any public announcement is made.

4.

The Secretary noted "O.K." on the correspondence. (See attachment E).

The Justice Department's letter, signed by William H. Rehnquist, Assistant Attorney General, on October 15, 1969, concerning the legality of the inclusion of the overseas population in the apportionment population stated "that the Director of the Census may, in his discretion, validly adopt that procedure". He also implied that the Bureau need not adopt this procedure since "the constitutional provisions and statutes relating to the taking of the census and referred to in the Attorney General's opinion of 1949 have not been changed since that time." (See attachment F).

After receipt of the Justice Department's opinion, The Secretary of Commerce wrote on December 5, 1969, to the Chairmen of the House Judiciary Committee, the House Post Office and Civil Service Committee, the Subcommittee on Census and Statistics of the House Post Office and Civil Service Committee, and the Senate Post Office and Civil Service Committee notifying them of our plan to allocate American military personnel, civilian employees of the government, and their dependents who are overseas on April 1, 1970, to their respective home States and include them in the population reported as the basis for apportioning seats in the House of Representatives.

5.

The Secretary's letter to the Committee Chairmen noted that we were making this allocation "because an unprecedentedly larger number of Americans will be overseas." The letter also noted that "our reexamination of census procedures for counting this group of the population resulted from discussions with several committees of the Congress which conducted hearings in 1969 on plans for the 1970 census." (See attachment G).

The first hearings regarding the inclusion or exclusion of Americans overseas in the apportionment population in 1980 will be held with the House Subcommittee on Census and Statistics on September 15, 1976. A copy of the Deputy Director's testimony, which recommends returning to the traditional method in 1980 and not including the overseas population in the apportionment population because of their minor (if any) impact on apportionment, their declining numbers, and the unknown reliability of the data on home State, is also attached. (See attachment H).

POP:CEJohnson:lis

cc: Mr. Hagan
Mr. Levine
Mr. Kaplan
Mr. Burke
Ms. Harvison
Mr. Johnson
Mr. Forstall
Mr. Speaker
Ms. DeAre
Mr. Siegel
Ms. R. Mills
Mr. Norton
Dr. Suter
Dr. Glick
Chron.

Ms. K. Mills
Attachments

DEPARTMENT/CHARTER COUNCIL

EQUAL PROPORTIONS
SECTIONAL PRIORITY

DATE: 12/17/90 PAGE 2

DATE: 12/22/90 PAGE 2

POPULATION TO LOSE ONE REPRESENTATIVE*

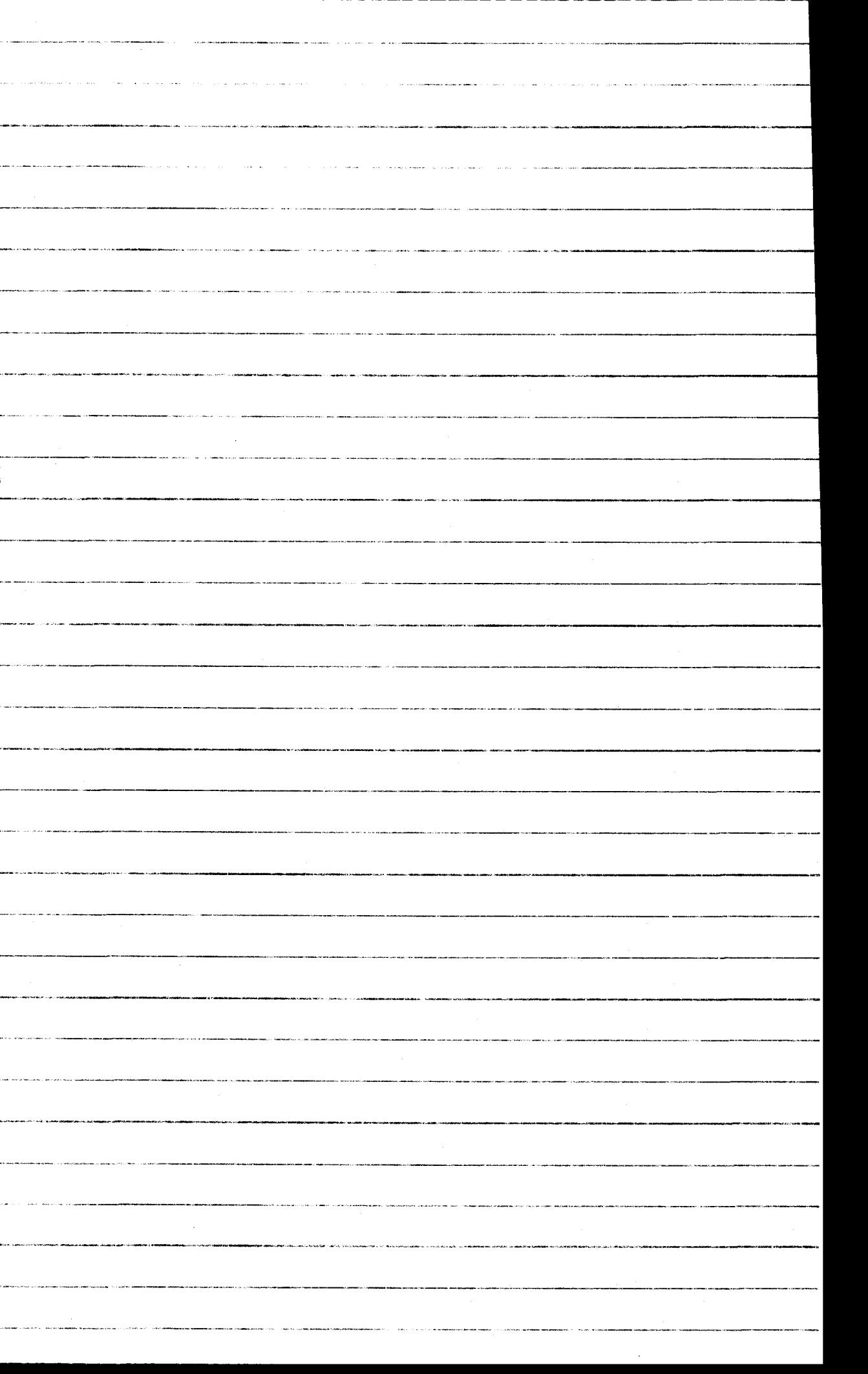
<u>State</u>	<u>1980 Pop.</u>	<u>From</u>	<u>To</u>	<u>Losing Pop.</u>	<u>Pop. Change</u>	<u>Percent Change</u>
NY	17,557,288	34	33	17,534,225	-23,063	-.1314
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OH	10,797,419	21	20	10,727,881	-69,538	-.6440
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KS	2,363,208	5	4	2,341,016	-22,192	-.9391

POPULATION TO GAIN ONE REPRESENTATIVE*

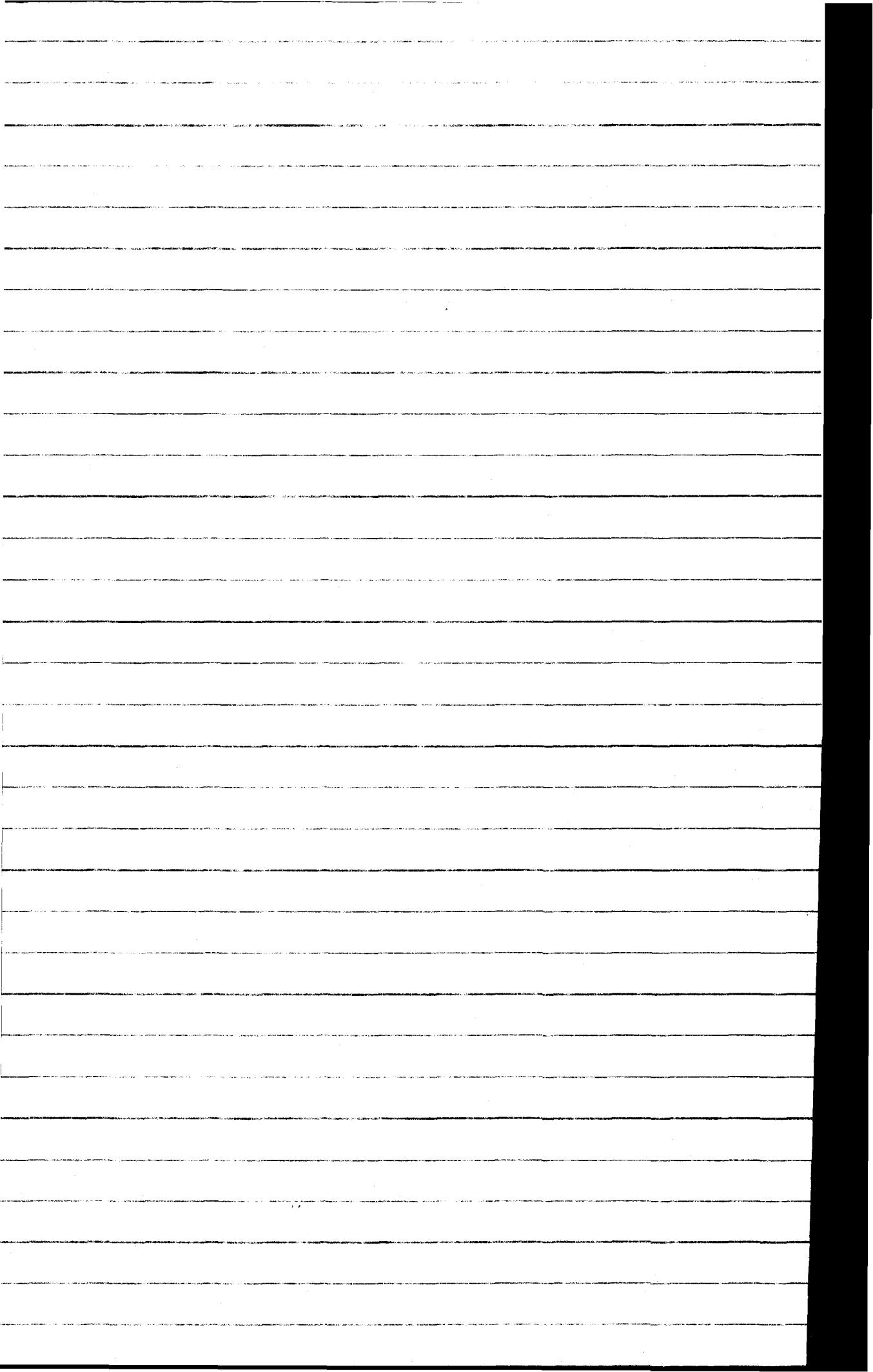
<u>State</u>	<u>1980 Pop.</u>	<u>From</u>	<u>To</u>	<u>Gaining Pop.</u>	<u>Pop. Change</u>	<u>Percent Change</u>
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GA	5,464,265	10	11	5,497,405	33,140	.6065
CA	23,668,562	45	46	23,747,703	179,141	.7569
AL	3,890,061	7	8	3,922,432	32,371	.8321
MO	4,917,444	9	10	4,972,590	55,146	1.1214

* Assuming all other States remain unchanged.

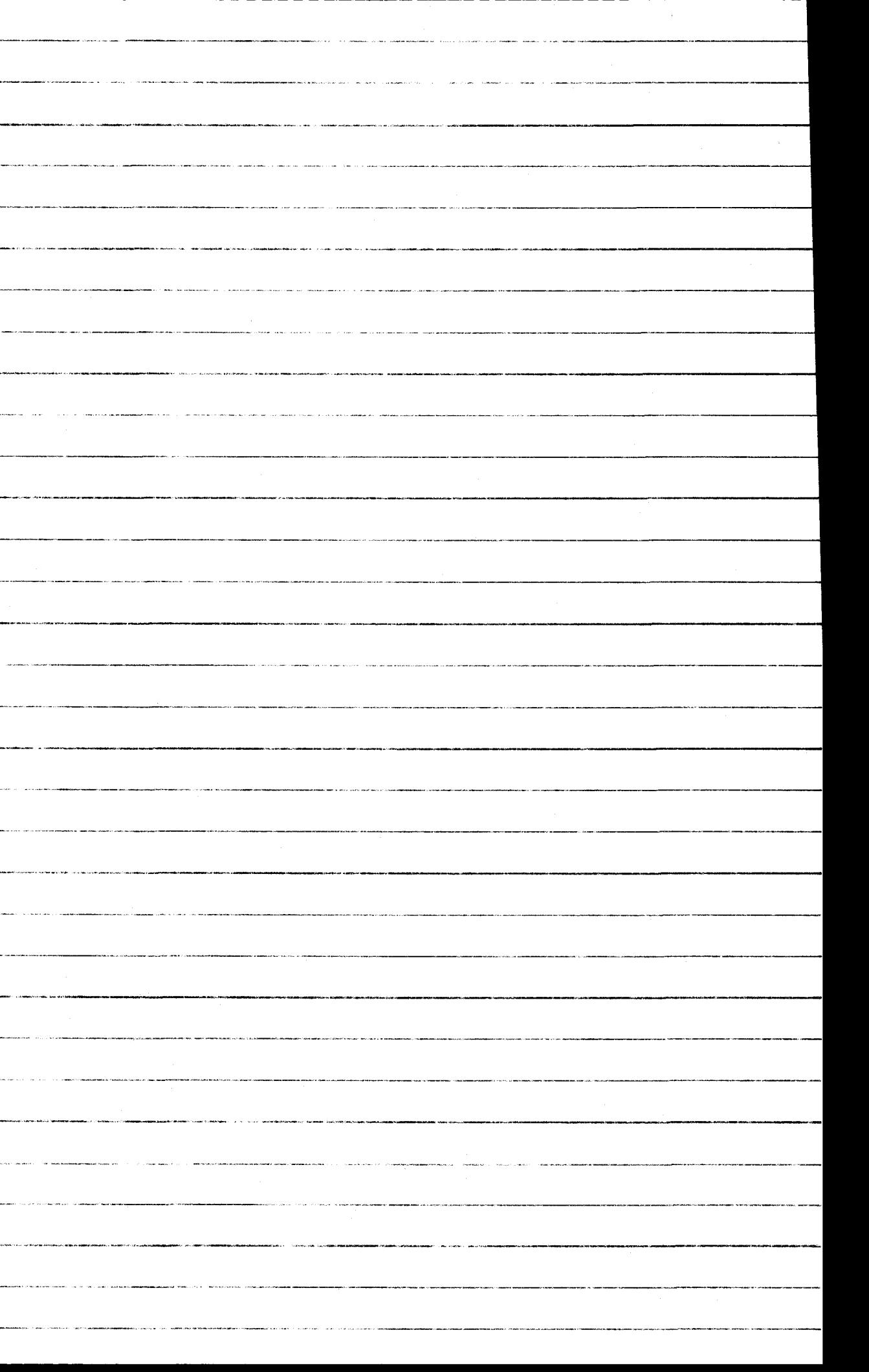
#	OF	STATES	1980 POPULATION	CONTROL NUMBERS	VALUE NUMBER	SEATS
VALUES	REP.					
0.70710678	2	California	23667902	1	16735734	51
0.70710678	2	New York	17558072	2	12415432	52
0.70710678	2	Texas	14229191	3	10061557	53
0.40824829	3	California	23667902	51	9662381	54
0.70710678	2	Pennsylvania	11863895	4	8389041	55
0.70710678	2	Illinois	11426518	5	8079768	56
0.70710678	2	Ohio	10797630	6	7635077	57
0.40824829	3	New York	17558072	52	7168053	58
0.70710678	2	Florida	9746324	7	6891692	59
0.28867513	4	California	23667902	101	6832335	60
0.70710678	2	Michigan	9262078	8	6549278	61
0.40824829	3	Texas	14229191	53	5809043	62
0.22360680	5	California	23667902	151	5292304	63
0.70710678	2	New Jersey	7364823	9	5207716	64
0.28867513	4	New York	17558072	102	5068579	65
0.40824829	3	Pennsylvania	11863895	54	4843415	66
0.40824829	3	Illinois	11426518	55	4664856	67
0.40824829	3	Ohio	10797630	56	4408114	68
0.18257419	6	California	23667902	201	4321148	69
0.70710678	2	North Carolina	5881766	10	4159037	70
0.28867513	4	Texas	14229191	103	4107614	71
0.70710678	2	Massachusetts	5737037	11	4056698	72
0.40824829	3	Florida	9746324	57	3978920	73
0.22360680	5	New York	17558072	152	3926104	74
0.70710678	2	Indiana	5490224	12	3882175	75
0.70710678	2	Georgia	5463105	13	3862999	76
0.40824829	3	Michigan	9262078	58	3781228	77
0.70710678	2	Virginia	5346818	14	3780771	78
0.15430335	7	California	23667902	251	3652037	79
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0.70710678	2	Minnesota	4075970	21	2882146	93
0.28867513	4	Florida	9746324	107	2813521	94
0.11785113	9	California	23667902	351	2789289	95
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0.15430335	7	New York	17558072	252	2709269	97
0.28867513	4	Michigan	9262078	108	2673732	98
0.22360680	5	Pennsylvania	11863895	154	2652848	99
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0.22360680	5	Illinois	11426518	155	2555047	102
0.10540926	10	California	23667902	401	2494816	103
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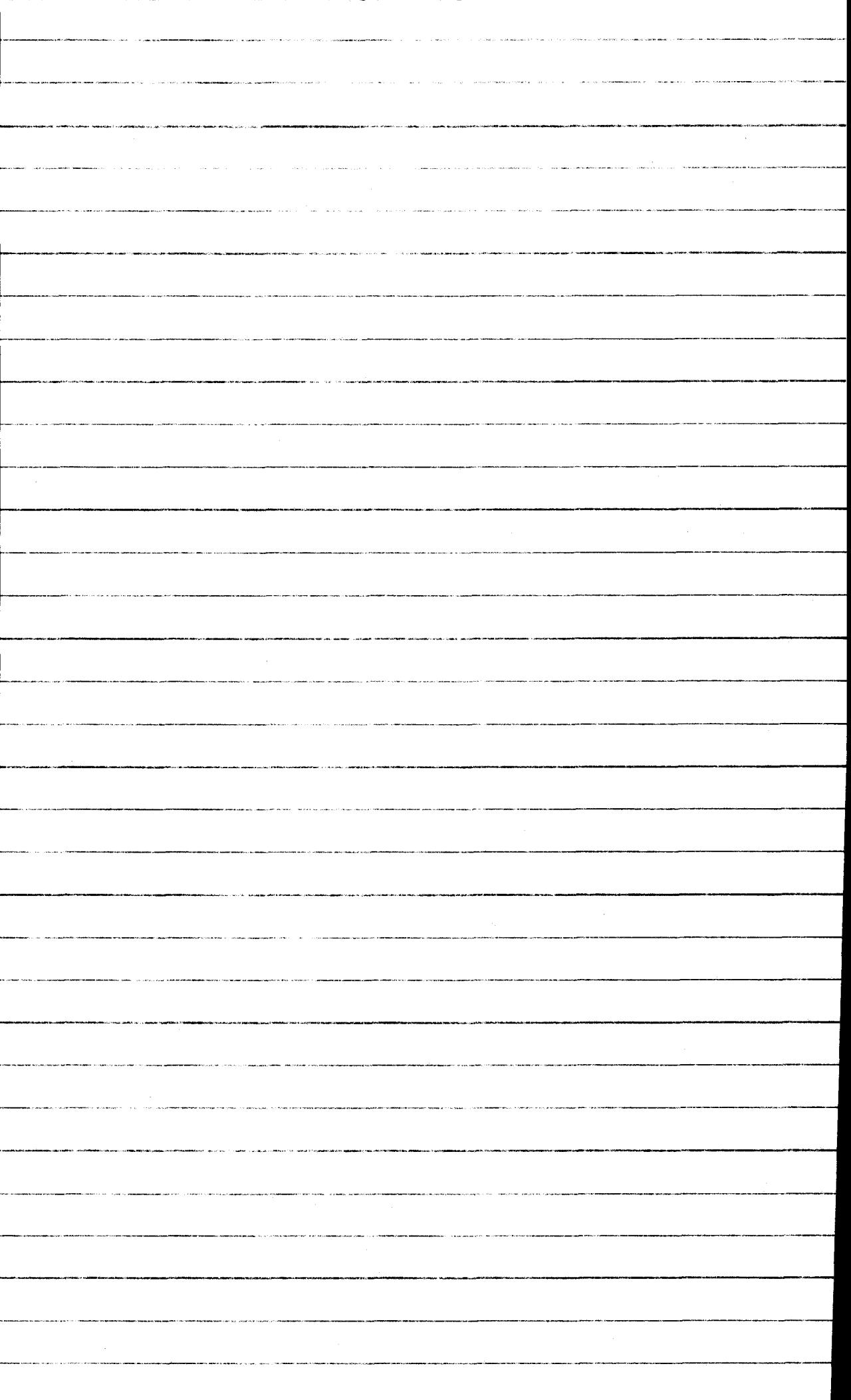
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0.70710678	2	Oklahoma	3025290	26	2139203	117
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0.22360680	5	Michigan	9262078	158	2071064	120
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0.70710678	2	Iowa	2913808	27	2060373	122
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0.40824829	3	Missouri	4916686	65	2007229	125
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0.40824829	3	Wisconsin	4705767	66	1921121	128
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0.70710678	2	Oregon	2633105	30	1861886	132
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0.70710678	2	Mississippi	2520638	31	1782360	135
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0.15430335	7	Illinois	11426518	255	1763150	137
0.07412493	14	California	23667902	601	1754382	138
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0.28867513	4	Georgia	5463105	113	1577063	156
0.28867513	4	Virginia	5346818	114	1543493	157
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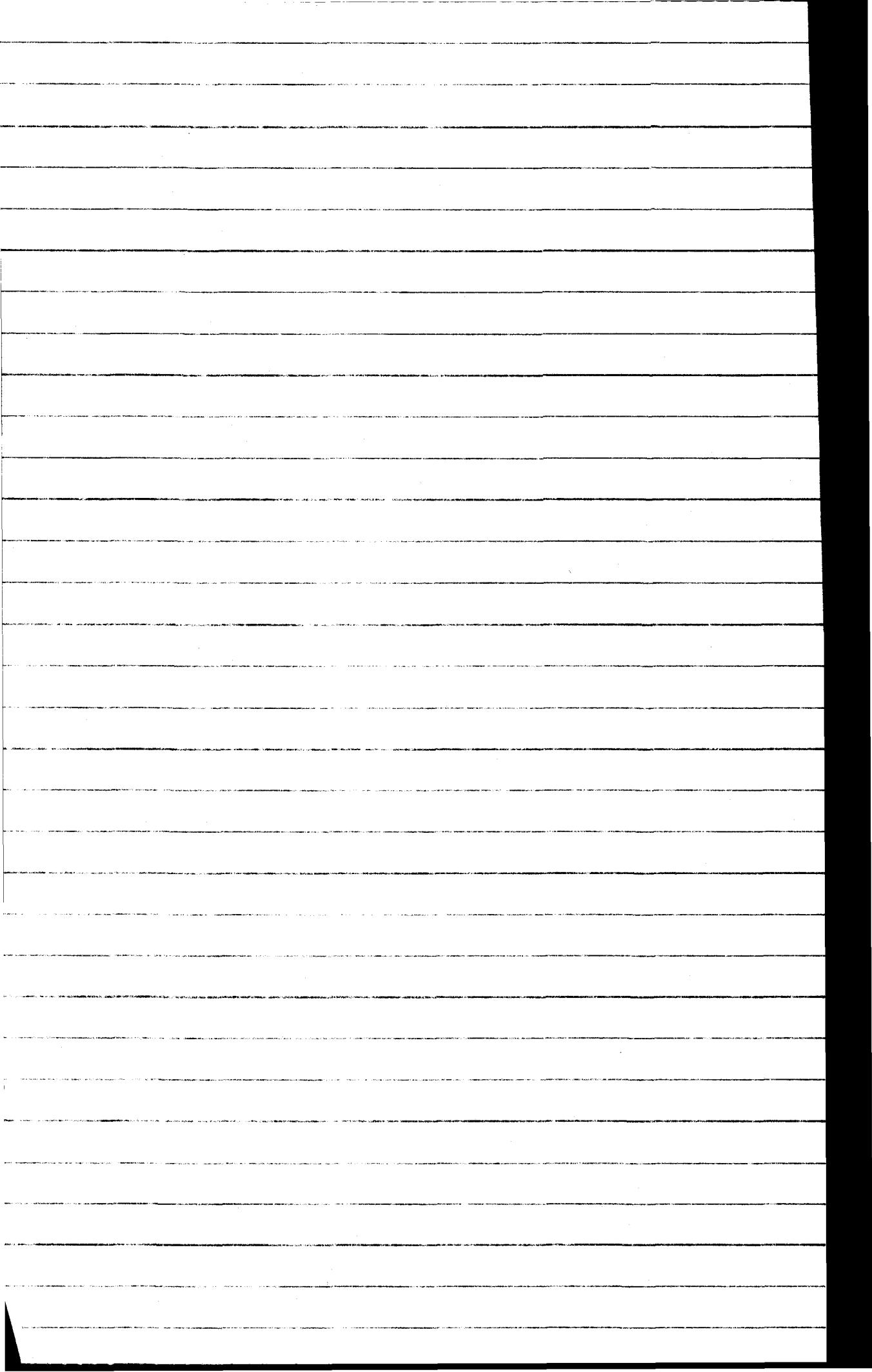
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0.28867513	4	Tennessee	4591120	117	1325342	176
0.22360680	5	North Carolina	5681766	160	1315203	177
0.13363062	8	Florida	9746324	307	1302407	178
0.07412493	14	New York	17558072	602	1301491	179
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0.40824829	3	Oklahoma	3025290	76	1235069	188
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0.10540926	10	Illinois	11426518	405	1204461	195
0.22360680	5	Virginia	5346818	164	1195585	196
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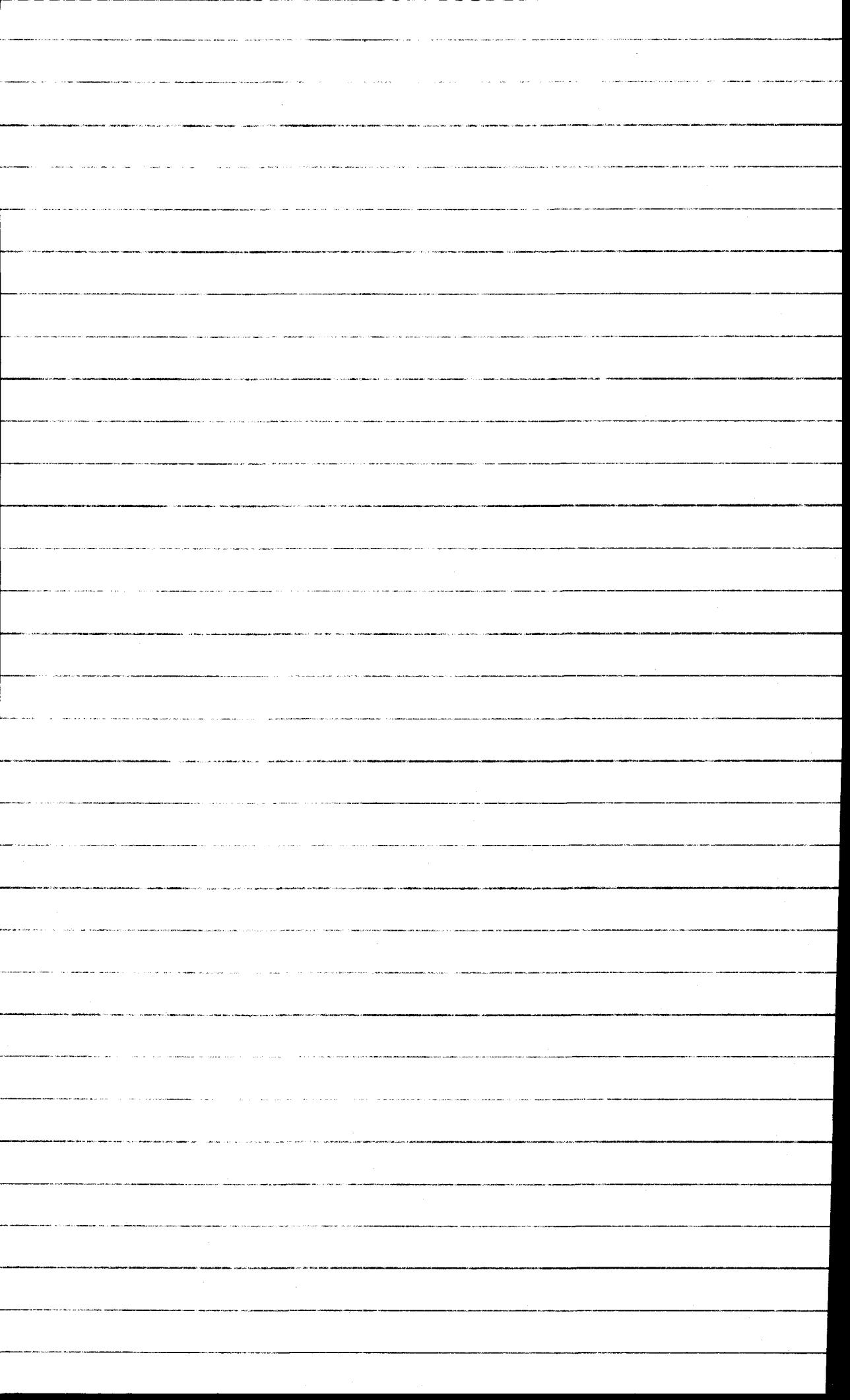
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0.18257419	6	Virginia	5346818	214	976191	237
0.04082483	25	California	23667902	1151	966238	238
0.40824829	3	Kansas	2363679	82	964968	239
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0.08703883	12	Ohio	10797630	506	939813	244
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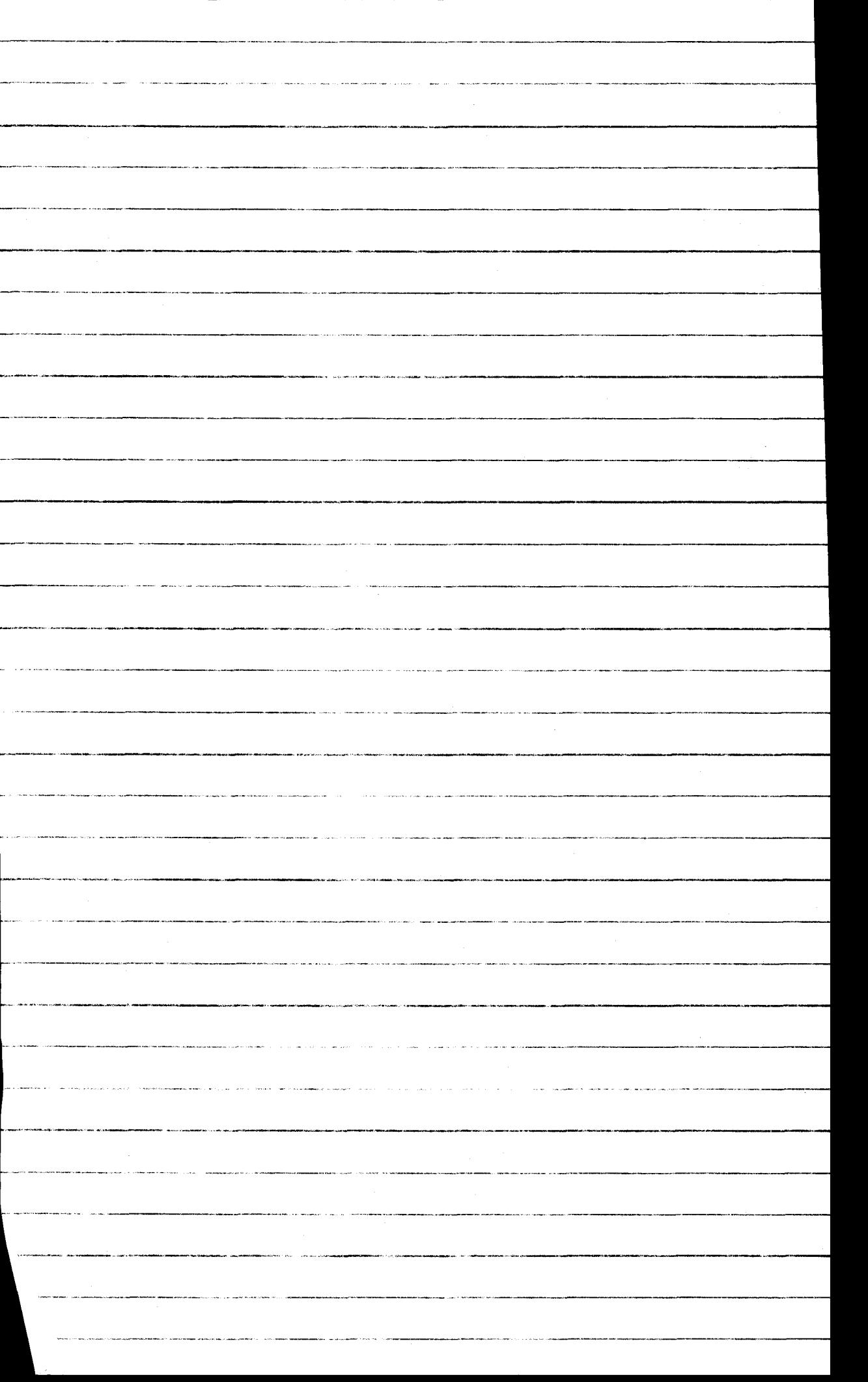
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0.22360680	5	Mississippi	2820638	181	563632	400
0.10540926	10	Virginia	5346818	414	563604	401
0.13363062	8	Maryland	4216975	318	563517	402
0.28867513	4	West Virginia	1949644	134	562814	403
0.13363062	8	Louisiana	4205900	319	562037	404
0.06063391	17	Michigan	9262078	758	561596	405



0.09534626	11	North Carolina	5881766	460	560804	406
0.03922323	26	Texas	14229191	1203	558115	407
0.04879500	21	Illinois	11426518	955	557557	408
0.03175003	32	New York	17558072	1502	557469	409
0.05716620	18	Florida	9746324	807	557160	410
0.02353104	43	California	23667902	2051	556930	411
0.70710678	2	Montana	786690	44	556274	412
0.11785113	9	Wisconsin	4705767	366	554580	413
0.05129892	20	Ohio	10797630	906	553907	414
0.18257419	6	Oklahoma	3025290	226	552340	415
0.13363062	8	Washington	4132156	320	552183	416
0.04652421	22	Pennsylvania	11863895	1004	551958	417
0.09534626	11	Massachusetts	5737037	461	547005	418
0.07412493	14	New Jersey	7364823	609	545917	419
0.13363062	8	Minnesota	4075970	321	544674	420
0.02299002	44	California	23667902	2101	544126	421
0.11785113	9	Tennessee	4591120	367	541069	422
0.03077287	33	New York	17558072	1552	540312	423
0.03774257	27	Texas	14229191	1253	537046	424
0.18257419	6	Iowa	2913808	227	531986	425
0.40824829	3	New Mexico	1302894	87	531904	426
0.02247333	45	California	23667902	2151	531897	427
0.04652421	22	Illinois	11426518	1005	531610	428
0.05716620	18	Michigan	9262078	808	529478	429
0.22360680	5	Kansas	2363679	182	528535	430
0.18257419	6	Colorado	2889964	228	527633	431
0.04445542	23	Pennsylvania	11863895	1054	527414	432
0.05407381	19	Florida	9746324	857	527021	433
0.04879500	21	Ohio	10797630	956	526870	434
0.02985407	34	New York	17558072	1602	524180	435
0.09534626	11	Indiana	5490224	462	523472	0
0.09534626	11	Georgia	5483105	463	520887	0
0.13363062	8	Alabama	3893888	322	520343	0
0.02197935	46	California	23667902	2201	520205	0
0.10540926	10	Missouri	4916686	415	518264	0
0.03636965	28	Texas	14229191	1303	517511	0
0.08703883	12	North Carolina	5881766	510	511942	0
0.22360680	5	Arkansas	2286435	183	511262	0
0.09534626	11	Virginia	5346818	464	509799	0
0.02150662	47	California	23667902	2251	509017	0
0.02898855	35	New York	17558072	1652	508983	0
0.06900656	15	New Jersey	7364823	659	508221	0
0.04445542	23	Illinois	11426518	1055	507971	0
0.04236283	24	Pennsylvania	11863895	1104	504961	0
0.04652421	22	Ohio	10797630	1006	502351	0



AP60X 1980 APPORTIONMENT COUNTS

SMALLEST DIVISORS

DATE! 01/06/81

PAGE 1

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AP80X 1980 APPORTIONMENT COUNTS

SMALLEST DIVISORS DATE: 01/06/81 PAGE: 2

			SEQ	ST	SEAT	PRIORITY	SEQ	ST	SEAT	PRIORITY																				
"	"	"	369	CA	37	6574601	422	AR	5	5713783	475	NY	36	5016368	528	AZ	7	4529777	581	IL	29	4078022	634	OH	30	3723248	76	V6		
"	"	"	370	TN	8	6558214	423	IL	21	5709230	476	JN	12	4991072	529	NC	14	4518291	582	MN	11	4077148	635	PA	33	3708353	65	E5		
"	"	"	371	NC	10	6527143	424	TX	26	5691353	477	GA	12	4967514	530	NY	40	4501669	583	KY	10	4068259	636	MN	12	3706498	75	C5		
"	"	"	372	ND	2	6526950	425	OH	20	5682852	478	IL	24	4954548	531	OH	25	4498925	584	TX	36	4065252	637	MJ	26	3703328	15	I5		
"	"	"	373	NY	28	6502699	426	NJ	14	5664737	479	PA	25	4944470	532	MO	12	4470404	585	FL	25	4058330	638	CA	65	3698213	66	O6		
"	"	"	374	NM	3	6499840	427	NY	32	5663641	480	CA	49	4930950	533	CA	54	4465766	586	MJ	24	4028367	639	IL	32	3683374	67	H7		
"	"	"	375	WV	4	6498813	428	PA	22	5650823	481	MO	11	4917444	534	SC	8	4456011	587	CA	60	4011621	640	NJ	21	3682079	68	G7		
"	"	"	376	FL	16	6493528	429	CA	43	5635372	482	NJ	16	4909439	535	VA	13	4455232	588	AK	2	4004810	641	NC	17	3671518	64	L7		
"	"	"	377	AL	7	6483435	430	ME	3	5623300	483	OH	23	4907918	536	TX	33	4446370	589	OH	28	3999044	642	KY	11	3661433	69	P7		
"	"	"	378	TX	23	6467447	431	AL	8	5557230	484	TX	30	4906339	537	CT	8	4439394	590	NY	3	3995920	643	TN	16	3660119	67	S7		
"	"	"	379	CA	38	6396909	432	CA	44	5504317	485	NC	13	4895357	538	FL	23	4427269	591	NY	45	3900293	644	NY	49	3657768	67	F7		
"	"	"	380	MA	10	6374486	433	IN	11	5490179	486	NY	37	4877024	539	MA	14	4413105	592	PA	31	3955576	645	IL	5	3652593	68	D7		
"	"	"	381	OH	18	6351423	434	NY	33	5486653	487	WV	5	4874110	540	MI	22	4408735	593	TX	37	3952329	646	TX	40	3648303	27	Z7		
"	"	"	382	IL	19	6343589	435	TX	27	5472455	488	MI	20	4872813	541	PA	28	4395084	594	CA	61	3642883	14	V7						
"	"	"	383	MS	5	6301595	436	GA	11	5464265	489	UT	4	4870123	542	IL	27	4391716	595	KS	7	3938680	648	IA	9	3641734	06	O7		
"	"	"	384	NY	29	6270460	437	MO	10	5463827	490	FL	21	4869996	543	NY	41	4389322	596	IL	30	3937400	649	CA	66	3641317	66	E6		
"	"	"	385	PA	20	6245646	438	MI	18	5446085	491	AL	9	4862576	544	OR	7	4387772	597	MT	3	3933450	650	WI	14	3619488	82	R6		
"	"	"	386	SC	6	6238416	439	IL	22	5437362	492	VA	12	4860254	545	CA	55	4383067	598	NE	5	3925015	651	CO	9	3611043	12	L6		
"	"	"	387	CA	39	62228569	440	AZ	6	5435732	493	IA	7	4455645	546	NM	4	4333227	599	IN	15	3921556	652	FL	28	3607404	96	K6		
"	"	"	388	CT	6	6215152	441	FL	19	5411107	494	CA	50	4830319	547	NJ	18	4331858	600	WI	13	3921112	653	MS	8	3600911	95	S6		
"	"	"	389	TX	24	6186293	442	OH	21	5398709	495	HI	3	4825000	548	AL	10	4322290	601	NC	16	3916286	654	OH	31	3599140	96	V6		
"	"	"	390	MI	16	6172229	443	PA	23	5393967	496	CO	7	4814723	549	OK	8	4321809	602	GA	15	3903046	655	PA	34	3595978	62	D6		
"	"	"	391	MO	9	6146805	444	CA	45	5379219	497	MA	13	4780864	550	OH	26	4310968	603	NY	46	3901619	656	CA	67	3586146	20	M6		
"	"	"	392	NJ	13	6136798	445	VA	11	5346279	498	JL	25	4757692	551	TX	34	431631	604	NV	6	3899288	657	MA	17	3585668	15	T6		
"	"	"	393	KY	7	6102388	446	NC	12	540390	499	PA	26	4746691	552	CA	56	4303375	605	SC	9	3899010	658	NY	50	3583120	08	O8C		
"	"	"	394	IN	10	6100199	447	NY	14	5420390	500	NV	38	4745213	553	NY	42	4282265	606	FL	26	3895997	659	JL	33	3564269	62	E8		
"	"	"	395	FL	17	6087495	448	MD	9	5270598	501	TX	31	4742794	554	WI	12	4277577	607	AL	11	3890061	660	VA	16	3564186	82	R8		
"	"	"	396	GA	10	6071406	449	TX	28	5269971	502	RI	3	4735770	555	PA	29	4238117	608	CT	9	3884470	661	M1	27	3566090	22	C8		
"	"	"	397	CA	40	6068862	450	OR	6	5265326	503	CA	51	4733712	556	FL	24	4234779	609	AZ	8	3882666	662	TX	41	3557096	92	V8		
"	"	"	398	NY	30	6054237	451	NJ	15	5260113	504	KS	6	4726416	557	JL	28	4229060	610	CA	62	3880092	663	AL	12	3536419	92	S8		
"	"	"	399	OK	6	6050532	452	CA	46	5259680	505	ID	3	4719675	558	CA	57	4226529	611	NJ	20	3875873	664	CA	68	3532621	02	H2		
"	"	"	400	MD	8	6023494	453	LA	9	5254965	506	WY	2	4708160	559	JN	14	4223215	612	MI	25	3857643	665	TN	14	3531346	22	L2</		

AP80X 1980 APPORTIONMENT COUNTS DATE 01/06/81 PAGE 3

SMALLEST DIVISORS

SEQ	ST	SEAT	PRIORITY																								
687	MN	13	3397623	740	TX	46	3161663	793	NJ	26	2945663	846	CA	87	2752158	899	AK	3	2002405	14	ES						
688	AZ	9	3397333	741	RI	4	3157180	794	WI	17	2940834	847	OK	12	2750242	15	ES										
689	PA	36	3390494	742	CA	76	3155808	795	NC	21	293214	848	TN	21	2745089	25	ES										
690	TX	43	3387710	743	MS	9	3150798	796	IL	40	2927810	849	NY	65	2743326	16	ES										
691	CA	71	3381223	744	ID	4	3146450	797	NY	61	2926215	850	TX	53	2736227	05	ES										
692	NY	53	3376401	745	VA	18	3144670	798	OR	10	2925161	851	GA	21	2732132	69	ES										
693	KS	8	3376011	746	FL	32	3141933	799	UT	6	2922074	852	MA	22	2731922	89	ES										
694	MA	18	3374728	747	NE	6	3140012	800	CA	82	2922045	853	MO	19	2731913	69	ES										
695	OH	33	3374193	748	WI	19	3136890	801	OH	38	2918221	854	NJ	28	2727466	99	ES										
696	OK	10	3361407	749	MN	14	3136268	802	IA	11	2913387	855	MI	35	2723042	59	ES										
697	WI	15	3360954	750	NV	57	3135230	803	MN	15	2912249	856	CA	88	2720524	79	ES										
698	FL	30	3358618	751	PA	39	3122821	804	TX	50	2903752	857	IL	43	2718681	89	ES										
699	IL	35	3358371	752	SC	11	3119208	805	PA	42	2894324	858	MN	16	2718099	29	ES										
700	NJ	23	3347345	753	CA	77	3114284	806	MI	33	2893233	859	AZ	11	2717866	17	ES										
701	VA	17	3341424	754	CT	11	3107576	807	MO	18	2892614	860	FL	37	2705553	09	ES										
702	CA	72	3333600	755	TX	47	3093127	808	IN	20	2889568	861	NY	66	2701121	66	ES										
703	KY	12	3328575	756	NC	20	3091805	809	CO	11	2888834	862	TN	18	2700441	90	ES										
704	NY	54	3312696	757	WI	31	3086115	810	CA	83	2886410	863	OH	41	2699355	65	ES										
705	TX	44	3308926	758	IL	38	3086071	811	NY	62	2878244	864	PA	45	2699984	90	ES										
706	MI	29	3306551	759	OH	36	3084977	812	GA	20	2875929	865	CA	89	2689609	90	ES										
707	PA	37	3296313	760	NY	58	3080226	813	TN	17	2869219	866	TX	54	2684601	90	ES										
708	OR	9	3290829	761	CA	78	3073839	814	WA	21	2868518	867	VA	21	2673139	65	ES										
709	CA	73	3287300	762	MO	17	3073403	815	FL	35	2864704	868	NC	23	2670195	65	ES										
710	TN	15	3279107	763	NH	4	3068700	816	AR	9	2856891	869	NY	4	2663947	92	ES										
711	MO	16	3276296	764	NJ	25	3068399	817	IL	41	2854615	870	NY	67	2660195	66	ES										
712	OH	34	3271945	765	TN	16	3068500	818	CA	84	2851634	871	CA	90	2659389	66	ES										
713	AR	8	3265019	766	KY	13	3051941	819	TX	51	2845677	872	IL	44	2655456	82	ES										
714	NC	19	3263572	767	IN	19	3050099	820	OH	39	2841426	873	IA	12	2648534	65	ES										
715	ND	3	3263475	768	FL	33	3043748	821	SC	12	2835644	874	MI	56	2645201	86	ES										
716	IL	36	3262417	769	PA	40	3042751	822	NJ	27	2832368	875	PA	46	2637051	92	ES										
717	NY	55	3251350	770	GA	19	3035703	823	NY	63	2831821	876	MD	17	2635279	92	ES										
718	NM	5	3249920	771	CA	79	303431	824	PA	43	2825411	877	TX	55	2634866	87	ES										
719	WV	7	3249407	772	TX	48	3027315	825	CT	12	2825069	878	OH	42	2633517	62	ES										
720	FL	31	3246664	773	NY	59	3027119	826	CA	85	2817666	879	OR	11	2632663	62	ES										
721	MD	14	3243420	774	OK	11	3025266	827	KY	14	2816487	880	FL	38	2632430	02	ES										
722	CA	14	3242269	775	AZ	10	3019851	828	VA	20	2813831	881	NJ	29	2630056	60	ES										
723	AL	13	3241717	776	MA	20	3019493	829	ME	5	2811650	882	CA	91	2629840	61	ES										
724	IA	10	3237097	777	MD	15	3017477	830	MD	16	2810964	883	LA	17	2627483	61	ES										
725	LA	14	3233825	778	IL	39	3004858	831	MI	34	2805559	884	CO	12	2626213	61	ES										
726	TX	45	3233723	779	LA	15	3002837	832	LA	16	2802648	885	KS	10	2625787	61	ES										
727	IN	18	3229517	780	OH	37	2999283	833	MS	10	2800709	886	MT	4	2622300	91	ES										
728	H	4	3216667	781	CA	80	2996020	834	NC	22	2797347	887	NY	68	2620491	61	ES										
729	GA	18	3214274	782	AL	14	2992355	835	TX	52	2789879	888	NE	7	2616677	61	ES										
730	CO	10	3209816	783	MT	32	2986563	836	NY	64	2786871	889	KY	15	2615309	11	ES										
731	PA	38	3207224	784	DE	3	2976125	837	WV	8	2785206	890	IN	22	2614371	61	ES			</							

APPROX 1980 APPORTIONMENT COUNTS

SMALLEST DIVISORS

ST	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT SPATS/1000000 POP	QUOTA
63	ALABAMA	3890061	8	7	1	486258	7.492
64	ALASKA	400481	1	1		400481	.772
65	ARIZONA	2717866	5	4	1	543573	5.235
66	ARKANSAS	2285513	5	4	1	457103	4.402
67	CALIFORNIA	23608562	44	43	1	537922	45.584
68	COLORADO	2888834	6	5	1	481472	5.564
69	CONNECTICUT	3107576	6	6		517929	5.985
70	DELAWARE	595225	2	1	1	297613	1.147
71	FLORIDA	9739992	18	15	3	541111	18.759
72	GEORGIA	5464265	10	10		546427	10.524
73	HAWAII	965000	2	2		482500	1.859
74	IDAHO	943935	2	2		471968	2.119
75	ILLINOIS	11418461	21	24	-3	543736	1.839
76	INDIANA	5490179	11	11		499107	2.004
77	IOWA	2913387	6	6		485565	2.059
78	KANSAS	2363208	5	5		472642	2.116
79	KENTUCKY	3661433	7	7		523062	7.052
80	LOUISIANA	4203972	8	8		525497	1.903
81	MAINE	1124660	3	2	1	374887	2.166
82	MARYLAND	4216446	8	6	2	527056	1.897
83	MASSACHUSETTS	5737037	11	12	-1	521549	1.917
84	MICHIGAN	9258344	17	19	-2	544608	1.836
85	MINNESOTA	4077148	8	8		509644	1.962
86	MISSISSIPPI	2520638	5	5		504128	1.984
87	MISSOURI	4917444	9	10	-1	546183	1.830
88	MONTANA	786690	2	2		393345	2.542
89	NEBRASKA	1570006	3	3		523315	1.911
90	NEVADA	799184	2	1	1	399592	2.503
91	NEW HAMPSHIRE	920610	2	2		460305	1.540
92	NEW JERSEY	7364158	14	15	-1	526011	1.516
93	NEW MEXICO	1299968	3	2	1	433323	3.024
94	NEW YORK	17537288	33	39	+6	532039	1.880
95	NORTH CAROLINA	5874429	11	11		534039	1.873
96	NORTH DAKOTA	652695	2	1	1	326348	3.064
97	OHIO	10797019	20	23	-3	539871	1.852
98	OKLAHOMA	3025266	6	6		504211	1.983
99	OREGON	2632663	5	4	1	526533	1.699
100	PENNSYLVANIA	11866728	22	25	+3	539397	1.854
101	RHODE ISLAND	947154	2	2		473577	2.112
102	SOUTH CAROLINA	3119208	6	6		519868	1.924
103	SOUTH DAKOTA	690178	2	2		345089	2.896
104	TENNESSEE	4590750	9	8	-1	510083	1.960
105	TEXAS	14228383	27	24	3	526977	1.898
106	UTAH	1461037	3	2	1	487012	2.814
107	VERMONT	511456	1	1		511456	1.955
108	VIRGINIA	5346279	10	10		534628	1.870
109	WASHINGTON	4130163	8	7	1	516270	1.937
110	WEST VIRGINIA	1949644	4	4		487411	2.052
111	WISCONSIN	4705335	9	9		522815	1.913
112	WYOMING	470816	1	1		470816	1.907
113	US TOTAL	225867174	435				

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APPROX 1980 APPORTIONMENT COUNTS

HARMONIC MEAN

ST	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT	SEATS/1000000 POP	QUOTA
45	ALABAMA	3890061	7	7	0	5799	7.492	
46	ALASKA	400481	1	1	0	4077	.772	
47	ARIZONA	2717866	5	4	1	543573	5.235	
48	ARKANSAS	2285513	4	4	0	571378	4.402	
49	CALIFORNIA	23608562	45	43	2	525968	45.584	
50	COLORADO	2888834	6	5	1	481472	5.564	
51	CONNECTICUT	3107576	6	6	0	517929	5.985	
52	DELAWARE	595225	1	1	0	595225	1.680	
53	FLORIDA	9739992	19	15	4	512631	1.951	18.759
54	GEORGIA	5464265	10	10	0	546427	6.830	10.524
55	HAWAII	965000	2	2	0	482500	2.073	1.859
56	IDAHO	943935	2	2	0	471968	2.119	1.818
57	ILLINOIS	11418461	22	24	2	519021	1.927	21.991
58	INDIANA	5490179	10	11	1	549018	1.821	10.574
59	IOWA	2913387	6	6	0	485565	2.059	5.611
60	KANSAS	2363208	5	5	0	472642	2.116	4.552
61	KENTUCKY	3661433	7	7	0	523062	1.912	7.052
62	LOUISIANA	4203972	8	8	0	525497	1.903	8.097
63	MAINE	1124660	2	2	0	562330	1.778	2.166
64	MARYLAND	4216446	6	6	0	527056	1.697	8.121
65	MASSACHUSETTS	5737037	11	12	1	521549	1.917	11.050
66	MICHIGAN	9258344	18	19	1	514352	1.944	17.831
67	MINNESOTA	4077148	8	8	0	509644	1.962	7.853
68	MISSISSIPPI	2520638	5	5	0	504128	1.984	4.855
69	MISSOURI	4917444	10	11	1	546383	1.830	9.471
70	MONTANA	786690	2	2	0	393345	2.542	1.516
71	NEBRASKA	1570006	2	2	0	523315	1.911	3.024
72	NEVADA	799184	2	2	0	399592	2.503	1.560
73	NEW HAMPSHIRE	920610	2	2	0	460305	2.172	1.774
74	NEW JERSEY	7364158	14	15	1	526011	1.901	14.183
75	NEW MEXICO	1299968	3	2	1	433323	2.308	2.504
76	NEW YORK	17557288	34	39	5	516391	1.937	33.814
77	NORTH CAROLINA	5874429	11	11	0	534039	1.873	11.314
78	NORTH DAKOTA	652695	1	1	0	652695	1.532	1.258
79	OHIO	10797419	21	23	2	514163	1.945	20.795
80	OKLAHOMA	3025266	6	6	0	504211	1.983	5.827
81	OREGON	2632663	5	4	1	526533	1.699	5.071
82	PENNSYLVANIA	11866728	23	25	2	515945	1.938	22.855
83	RHODE ISLAND	947154	2	2	0	473577	2.112	1.825
84	SOUTH CAROLINA	3119206	6	6	0	519868	1.924	6.008
85	SOUTH DAKOTA	690178	1	2	1	690178	1.449	1.330
86	TENNESSEE	4590750	9	8	1	510083	1.960	8.842
87	TEXAS	14228383	27	24	3	526977	1.898	27.403
88	UTAH	1461037	3	2	1	487012	2.053	2.814
89	VERMONT	511456	1	1	0	511456	1.955	9.966
90	VIRGINIA	5146279	10	10	0	534628	1.870	10.297
91	WASHINGTON	4130163	8	7	1	516270	1.937	7.955
92	WEST VIRGINIA	1949644	4	4	0	487411	2.052	3.755
93	WISCONSIN	4705335	9	9	0	5222815	1.913	9.063
94	WYOMING	470816	1	1	0	470816	2.124	2.907
95	US TOTAL	225867174	435					

APPROX 1980 APPORTIONMENT COUNTS

EQUAL PROPORTIONS

ST	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT SEATS/1000000 POP	QUOTA
63	ALABAMA	3890061	7	7	0	555723	7.492
94	ALASKA	400481	1	1	0	400481	.772
86	ARIZONA	2717866	5	4	-1	543573	5.235
71	ARKANSAS	2285513	4	4	0	571378	4.402
93	CALIFORNIA	23668562	45	43	-2	525968	1.901
84	COLORADO	2888834	6	5	-1	481472	2.077
16	CONNECTICUT	3107576	6	6	0	517929	1.931
51	DELAWARE	595225	1	1	0	595225	1.660
59	FLORIDA	9739992	19	15	-4	512631	1.951
58	GEORGIA	5464265	10	10	0	546427	1.830
95	HAWAII	965000	2	2	0	482500	2.073
82	IDAHO	943935	2	2	0	471968	2.119
33	ILLINOIS	11418461	22	24	+2	519021	1.927
32	INDIANA	5490179	10	11	+1	549018	1.821
42	IOWA	2913387	6	6	0	485565	2.059
47	KANSAS	2363298	5	5	0	472642	2.116
61	KENTUCKY	3661433	7	7	0	523062	1.912
72	LOUISIANA	4203972	8	8	0	525497	1.903
11	MAINE	1124660	2	2	0	562330	1.778
52	MARYLAND	4216446	8	8	0	527056	1.897
14	MASSACHUSETTS	5737037	11	12	+1	521549	1.917
34	MICHIGAN	9258344	18	19	+1	514352	1.944
41	MINNESOTA	4077148	8	8	0	509644	1.962
64	MISSISSIPPI	2520638	5	5	0	504128	1.984
43	MISSOURI	4917444	9	10	+1	546383	1.830
81	MONTANA	786690	2	2	0	393345	2.542
46	NEBRASKA	1570006	3	3	0	523335	1.911
88	NEVADA	799184	2	1	-1	399592	2.503
12	NEW HAMPSHIRE	920610	2	2	0	460305	2.172
22	NEW JERSEY	7364158	14	15	+1	526011	1.901
85	NEW MEXICO	1299968	3	2	-1	433323	2.308
21	NEW YORK	17557288	34	39	+5	516391	1.937
56	NORTH CAROLINA	5874429	11	11	0	534039	1.873
44	NORTH DAKOTA	652695	1	1	0	652695	1.532
31	OHIO	10797419	21	23	+2	514163	1.905
73	OKLAHOMA	3025266	6	6	0	504211	1.983
92	OREGON	2632663	5	4	-1	526533	1.899
23	PENNSYLVANIA	11866728	23	25	+2	515945	1.938
15	RHODE ISLAND	947154	2	2	0	473577	2.112
57	SOUTH CAROLINA	3119208	6	6	0	519868	1.924
45	SOUTH DAKOTA	690178	1	2	+1	690178	1.449
62	TENNESSEE	4590750	9	8	-1	510083	1.960
74	TEXAS	14228383	27	24	-3	526977	1.898
87	UTAH	1461037	3	2	-1	487012	2.053
13	VERMONT	511456	1	1	0	511456	1.955
54	VIRGINIA	5346279	10	10	0	534628	1.870
91	WASHINGTON	4130163	8	7	-1	516270	1.937
55	WEST VIRGINIA	1949644	4	4	0	487411	2.052
35	WISCONSIN	4705335	9	9	0	522815	1.913
83	WYOMING	470816	1	1	0	470816	1.907
2	US TOTAL	225867174	435				

APPROX 1980 APPORTIONMENT COUNTS

MAJOR FRACTIONS

DATE 01/06/81 PAGE 2

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APPROX 1980 APPORTIONMENT COUNTS

MAJOR FRACTIONS

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		SEQ ST SEAT PRIORITY										
19	19	487 NY 54 3281736	740 CA 78 3054008	793 WI 17 2851718	846 CA 89 2674414	890 AK 3 1601924						
20	688 MA 16 3278307	741 NY 58 3053441	794 WI 33 2848721	847 AK 2 2669873								
21	689 NJ 23 3272959	742 AR 8 3047351	795 WA 15 2848398	848 FL 37 2668491								
22	690 CT 10 3271133	743 IL 36 3044923	796 CA 84 2834558	849 MA 22 2668389								
23	691 TX 44 3270893	744 OH 36 3041526	797 FL 35 2823186	850 PA 45 2666680								
24	692 CA 73 3264629	745 CO 10 3040878	798 IL 41 2819373	851 OH 41 2666029								
25	693 MN 13 3261718	746 WI 16 3035700	799 TX 51 2817502	852 GA 21 2665495								
26	694 PA 37 3251158	747 MI 31 3035523	800 IN 20 2815474	853 WA 16 2664621								
27	695 MI 29 3248542	748 MN 14 3020110	801 MN 15 2811826	854 TX 54 2659511								
28	696 UT 5 3246749	749 CA 79 3015103	802 MO 18 2809968	855 MO 19 2658078								
29	697 WI 15 3245059	750 NC 20 3012528	803 NY 63 2809166	856 UT 6 2656431								
30	698 VA 17 3240169	751 NJ 25 3005779	804 OH 39 2804524	857 MS 10 2653303								
31	699 OH 34 3223110	752 PA 40 3004235	805 GA 20 2802187	858 CA 90 2644532								
32	700 NY 55 3221521	753 NY 59 3001246	806 CA 85 2801013	859 NY 67 2640194								
33	701 CA 74 3220213	754 WV 7 2999452	807 MA 21 2798555	860 OK 12 2630666								
34	702 IL 36 3216468	755 FL 33 2996921	808 PA 43 2792171	861 MN 16 2630418								
35	703 ME 4 3213314	756 TX 48 2995449	809 TN 17 2782273	862 NH 4 2630314								
36	704 AZ 9 3197469	757 MO 17 2980269	810 KS 9 2780245	863 HI 04 2624934								
37	705 TX 45 3197389	758 CA 80 2977178	811 NJ 27 2778928	864 TN 18 2623286								
38	706 NY 3 3196736	759 SC 11 2970674	812 TA 11 2774654	865 CA 91 2611931								
39	707 FL 31 3193440	760 IN 19 2967664	813 OR 10 2771224	866 NC 23 2610857								
40	708 OK 10 3189491	761 IL 39 2965834	814 CA 86 2768253	867 ND 3 2610780								
41	709 KY 12 3183855	762 MS 9 2965456	815 NY 64 2764927	868 TX 55 2610712								
42	710 CA 75 3176988	763 TN 16 2961774	816 MI 34 2763685	869 PA 46 2608072								
43	711 NC 19 3175367	764 CT 11 2959596	817 TX 52 2762793	870 MI 36 2607984								
44	712 MO 19 3172544	765 OH 37 2958197	818 SD 35 2760712	871 VA 21 2607941								
45	713 TN 15 3166034	766 GA 19 2953657	819 HI 4 2757143	872 OH 42 2601788								
46	714 PA 36 3164461	767 NY 60 2950805	820 IL 42 2751436	873 NY 68 2601080								
47	715 NY 59 3163475	768 MA 20 2942070	821 CO 11 2751270	874 HV 8 2599525								
48	716 KS 8 3150944	769 CA 81 2940194	822 FL 36 2743660	875 FL 38 2597331								
49	717 MT 3 3146760	770 MI 32 2939157	823 VA 20 2741682	876 AZ 11 2588444								
50	718 NY 2 3138773	771 TX 49 2933687	824 CA 87 2736250	877 CA 92 2586728								
51	719 MI 30 3138422	772 PA 41 2930056	825 OH 40 2733524	878 NJ 29 2583915								
52	720 IN 18 3137245	773 KY 13 2929146	826 NC 22 2732293	879 MD 17 2555422								
53	721 CA 76 3134909	774 MD 15 2907894	827 PA 44 2727983	880 IN 22 2553572								
54	722 NJ 24 3133684	775 FL 34 2907460	828 NY 65 2722060	881 MA 23 2549794								
55	723 OH 35 3129687	776 CA 82 2904118	829 MD 16 2720288	882 LA 17 2547862								
56	724 IL 37 3128345	777 NY 61 2902031	830 SC 12 2712355	883 WI 19 2543424								
57	725 TX 46 3127117	778 LA 15 2899291	831 LA 16 2712240	884 GA 22 2541519								
58	726 MD 14 3123293	779 IL 40 2890750	832 KY 14 2712173	885 TA 12 2533380								
59	727 GA 18 3122437	780 VA 19 2889881	833 TX 53 2710168	886 KY 15 2525126								
60	728 LA 14 3114053	781 NM 5 2888818	834 RI 4 2706154	887 CO 12 2512030								
61	729 AL 13 3112049	782 NJ 26 2887905	835 CA 68 2704978	888 OR 11 2507298								
62	730 NY 57 3107485	783 AL 14 2881527	836 CT 12 2702240	889 ME 5 2499244								
63	731 MA 19 3101101	784 OK 11 2881206	837 ID 4 2696957	890 SC 13 2495366								
64	732 OR 9 3097251	785 OH 38 2879312	838 AR 9 2688839	891 KS 10 2487587								
65	733 CA 77 3093930	786 TX 50 2874421	839 WI 18 2688763	892 NE 7 2415394								
66	734 FL 32 3092061	787 CA 83 2868917	840 IL 43 2686697	893 DE 3 2380900								
67	735 PA 39 3082267	788 NC 21 2865575	841 MI 35 2683576	894 NM 6 2363578								
68	736 IA 10 3066723	789 AZ 10 2860912	842 AL 15 2682801	895 NV 4 2283383								
69	737 TX 47 3059867	790 PA 42 2859453	843 NY 66 2680502	896 MT 4 2247686								
70	738 WA 14 3059380	791 NY 62 2854844	844 IN 21 2678136	897 VT 3 2045824								
71	739 VA 18 3055017	792 NE 6 2854556	845 NJ 26 2677876	898 WY 3 1883264								

APPROX 1980 APPORTIONMENT COUNTS

MAJOR FRACTIONS

ST	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT SEATS/1000000 POP	QUOTA
63	ALABAMA	3890061	7	7		555723	1.799 7.492
64	ALASKA	400481	1	1		400481	2.497 .772
65	ARIZONA	2717866	5	4	-1	543573	1.840 5.235
66	ARKANSAS	2285513	4	4		571378	1.750 4.402
67	CALIFORNIA	23668562	45	43	-2	525968	1.901 45.584
68	COLORADO	2688834	6	5	-1	481472	2.077 5.564
69	CONNECTICUT	3107576	6	6		517929	1.931 5.985
70	DELAWARE	595225	1	1		595225	1.680 1.147
71	FLORIDA	9739992	19	15	-4	512631	1.951 18.759
72	GEORGIA	5464265	10	10		546427	1.630 10.524
73	HAWAII	968000	2	2		482500	2.073 1.859
74	IDAHO	943935	2	2		471968	2.119 1.818
75	ILLINOIS	11418461	22	24	+2	519021	1.927 21.991
76	INDIANA	5490179	11	11		499107	2.004 10.574
77	IOWA	2913387	6	6		485565	2.059 5.611
78	KANSAS	2363208	5	5		472642	2.116 4.552
79	KENTUCKY	3661433	7	7		523062	1.912 7.052
80	Louisiana	4203972	8	8		525497	1.903 8.097
81	MAINE	1124660	2	2		562330	1.778 2.166
82	MARYLAND	4216446	6	6		527056	1.897 8.121
83	MASSACHUSETTS	5737037	11	12	+1	521549	1.917 11.050
84	MICHIGAN	9258344	18	19	+1	514352	1.944 17.831
85	MINNESOTA	4077148	8	8		509644	1.962 7.853
86	MISSISSIPPI	2520638	5	5		504128	1.984 4.855
87	MISSOURI	4917444	9	10	+1	546383	1.830 9.471
88	MONTANA	786690	2	2		393345	2.542 1.516
89	NEBRASKA	1570006	3	3		523335	1.911 3.024
90	NEVADA	799184	2	1	-1	399592	2.503 1.540
91	NEW HAMPSHIRE	920610	2	2		460305	2.172 1.774
92	NEW JERSEY	7364158	14	15	+1	526011	1.901 14.183
93	NEW MEXICO	1299968	2	2		649984	1.538 2.504
94	NEW YORK	17557288	34	39	+5	516391	1.937 33.814
95	NORTH CAROLINA	5874429	11	11		534039	1.873 11.314
96	NORTH DAKOTA	652695	1	1		652695	1.532 1.258
97	OHIO	10797419	21	23	+2	514163	1.945 20.795
98	OKLAHOMA	3025266	6	6		504211	1.983 5.827
99	OREGON	2632663	5	4	-1	526533	1.899 5.071
100	PENNSYLVANIA	11866728	23	25	+2	515945	1.938 22.855
101	RHODE ISLAND	947154	2	2		473577	2.112 1.825
102	SOUTH CAROLINA	3119208	6	6		519868	1.924 6.008
103	SOUTH DAKOTA	690178	1	2	-1	690178	1.449 1.330
104	TENNESSEE	4590750	9	8	-1	510083	1.960 8.842
105	TEXAS	14228383	27	24	-3	526977	1.898 27.403
106	UTAH	1461037	3	2	-1	487012	2.053 2.814
107	VERMONT	511456	1	1		511456	1.955 986
108	VIRGINIA	5346279	10	10		534628	1.870 10.297
109	WASHINGTON	4130163	8	7	-1	516270	1.937 7.955
110	WEST VIRGINIA	1949644	4	4		487411	2.052 3.755
111	WISCONSIN	4705335	9	9		522815	1.913 9.063
112	WYOMING	470816	1	1		470816	2.124 .907
113	US TOTAL	22586714	435				

APBOX 1980 APPORTIONMENT COUNTS

GREATEST DIVISORS

DATE: 01/06/81 PAGE: 1

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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	SEQ	ST	SEAT PRIORITY
1	51	CA	2	1	18342810	104	MN	2	20385740	157	AZ	2	13569330	210	OK	3	10084220	263	NY	22
2	52	NY	2	87786440	105	TX	7	2036261	158	NY	13	13505606	211	PA	12	9888940	264	PA	15	
3	53	CA	3	78895206	106	PA	6	1977880	159	OH	8	13496774	212	CA	24	9861901	265	TX	18	
4	54	TX	2	71141915	107	CA	12	19723802	160	VA	4	13365698	213	MO	5	9834888	266	CA	30	
5	55	PA	2	59333640	108	NC	3	19581430	161	WI	7	13226205	214	OH	11	9815835	267	KS	3	
6	56	CA	4	59171405	109	NY	9	19508098	162	PA	9	13185253	215	NC	6	9790715	268	NE	2	
7	57	NY	3	58524293	110	FL	5	19479984	163	OR	2	13163315	216	NY	18	9754049	269	IN	7	
8	58	IL	2	57092305	111	AL	2	19450305	164	PA	15	13149201	217	WV	2	9748220	270	WI	6	
9	59	OH	2	53987095	112	MA	3	19123457	165	AL	3	12966870	218	FL	10	9739992	271	GA	7	
10	60	FL	2	48699960	113	IL	6	19030768	166	TX	11	12934894	219	AL	4	9725153	272	SC	4	
11	61	TX	3	47427943	114	MI	5	16516688	167	IL	9	12687179	220	IA	3	9711290	273	AL	5	
12	62	CA	5	47337124	115	NJ	4	18410395	168	MS	2	12603190	221	CO	3	9629447	274	CT	4	
13	63	MI	2	46291720	116	KY	2	18307165	169	NY	14	12540920	222	MA	6	9561728	275	MI	12	
14	64	NY	4	43893220	117	IN	3	18300597	170	CA	19	12457138	223	IL	12	95151384	276	OH	14	
15	65	PA	3	39555760	118	GA	3	18214217	171	MO	4	12293610	224	TX	15	9485589	277	TN	6	
16	66	CA	6	39447603	119	CA	13	18209586	172	NJ	6	12273597	225	CA	25	9467425	278	VA	7	
17	67	IL	3	38061536	120	OH	6	17995698	173	KY	3	12204777	226	WI	5	9410670	279	CA	31	
18	68	NJ	2	36820790	121	VA	3	17820930	174	FL	8	12176490	227	MI	10	9258344	280	NY	23	
19	69	OH	3	35991396	122	TX	8	17785479	175	OH	9	11997132	228	NY	19	9240678	281	AR	3	
20	70	TX	4	35570958	123	NY	10	17557288	176	PA	10	11866728	229	NJ	8	9205198	282	IL	15	
21	71	NY	5	35114576	124	PA	7	16952468	177	TX	12	11856986	230	TN	5	9181500	283	OK	4	
22	72	CA	7	33812231	125	CA	14	16906115	178	CA	20	11834281	231	KY	4	9153583	284	FL	13	
23	73	FL	3	32466640	126	MO	3	16391480	179	KS	2	11816040	232	TN	6	9150298	285	TX	19	
24	74	MI	3	30561146	127	IL	7	16312087	180	WT	4	11763338	233	PA	13	9128252	286	PA	16	
25	75	PA	4	29666820	128	FL	6	16233320	181	NC	5	11746858	234	GA	6	9107108	287	CA	32	
26	76	CA	8	29585703	129	NY	11	15961171	182	NY	15	11704859	235	CA	26	9103293	288	NJ	10	
27	77	NC	2	29372145	130	TX	9	15809314	183	MI	8	11572930	236	AZ	3	9059553	289	NC	8	
28	78	NY	6	29262146	131	CA	15	15279041	184	TN	4	11476875	237	NH	12	8997849	290	KY	5	
29	79	MA	2	28685185	132	WI	3	15664450	185	MA	5	11474074	238	VA	6	8910465	291	NY	24	
30	80	IL	4	28546153	133	SC	2	15596040	186	AR	2	11427565	239	TX	16	88892739	292	UT	2	
31	81	TX	5	28456766	134	CT	2	15537880	187	IL	10	11418461	240	FL	11	8854538	293	IA	4	
32	82	IN	2	27450895	135	MI	6	15430573	188	CA	21	11270744	241	IL	13	8763431	294	CO	4	
33	83	CA	2	27321325	136	OH	7	15424884	189	TN	5	10960358	242	NY	20	8778644	295	OH	15	
34	84	OH	4	26993548	137	TN	3	15302500	190	NY	16	10973305	243	OR	3	8775543	296	CA	33	
35	85	VA	2	26731395	138	OK	2	15126330	191	TX	13	10944910	244	CA	27	8766134	297	MA	8	
36	86	CA	9	26298402	139	PA	8	14833410	192	GA	5	10928530	245	PA	14	8476234	298	IL	16	
37	87	NY	7	25081840	140	CA	16	14792851	193	FL	9	10822213	246	CA	28	8453058	299	MI	13	
38	88	MD	2	24587220	141	NJ	5	14728316	194	OH	10	10797419	247	MD	5	8432892	300	TX	20	
39	89	NJ	3	24547193	142	NC	4	14686073	195	PA	11	10787935	248	MI	11	8416676	301	MD	6	
40	90	FL	4	24349980	143	NY	12	14631073	196	CA	22	10758437	249	IA	5	8407944	302	MO	7	
41	91	PA	5	23733456	144	IA	2	14566935	197	VA	5	10692558	250	MS	3	8402127	303	NY	25	
42	92	TX	6	23713972	145	CO	2	14444170	198	MD	4	10541115	251	NC	7	8392041	304	LA	6	
43	93	CA	10	23668562	146	MA	4	14342593	199	NJ	7	10520226	252	TX	17	8369637	305	PA	17	
44	94	WI	2	23526675</td																

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GREATEST DIVISORS

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APDX 1980 APPORTIONMENT COUNTS

GREATEST DIVISORS

DATE: 01/06/81 PAGE 3

SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY
" 687	WA	13	3177048	740	KS	8	2954010	793	WI	17	2767844	846	SC	12	2599340	899	AK	3	1534937	
" 688	OH	34	3175711	741	FL	33	2951513	794	PA	43	2759704	847	TN	44	2595105					
" 689	IL	36	3171795	742	WA	14	2950116	795	WA	15	2753442	848	AL	15	2593374					
" 690	TX	45	3161863	743	NJ	25	2945662	796	CA	86	2752158	849	CT	12	2589647					
" 691	RI	3	3157180	744	WI	16	2940834	797	OK	11	2750242	850	MO	19	2588128					
" 692	CA	75	3155808	745	NC	20	2937214	798	TN	20	2745089	851	TX	55	2586979					
" 693	MS	8	3150798	746	IL	39	2927810	799	NY	64	2743326	852	NY	68	2581954					
" 694	ID	3	3144450	747	NY	60	2926215	800	TX	52	2736227	853	WA	16	2581352					
" 695	VA	17	3144870	748	OR	9	29251A1	801	GA	20	2732132	854	PA	46	2579723					
" 696	FL	31	3141933	749	UT	5	2922074	802	MA	21	2731922	855	CA	92	2572670					
" 697	NE	5	3140012	750	CA	81	2922045	803	MO	18	2731913	856	MI	36	2571762					
" 698	WI	15	3136890	751	OH	37	2918221	804	NJ	27	272466	857	OH	42	2570814					
" 699	MN	13	3136268	752	IA	10	2913387	805	MI	34	2723042	858	FL	38	2563156					
" 700	NY	56	3135230	753	MN	14	2912249	806	CA	87	2720524	859	VT	2	2557280					
" 701	PA	38	3122823	754	TX	49	2903752	807	IL	42	2718681	860	NC	23	2554100					
" 702	SC	10	3119208	755	PA	41	2894324	808	MN	15	2718099	861	TN	18	2550417					
" 703	CA	76	3114284	756	MI	32	2893233	809	AZ	10	2717866	862	MN	16	2548218					
" 704	CT	10	3107576	757	MN	17	2892614	810	EL	36	2705553	863	VA	21	2545847					
" 705	TX	46	3093127	758	IN	19	2889568	811	NY	65	2701121	864	AR	9	2539459					
" 706	NC	19	3091805	759	CO	10	2888814	812	TN	17	2700441	865	NJ	29	2539365					
" 707	MI	30	3086115	760	CA	82	2886410	813	OH	40	2699355	866	OK	12	2521055					
" 708	JL	37	3086071	761	NY	61	2878244	814	PA	44	2696984	867	MS	10	2520638					
" 709	OH	35	3084977	762	GA	19	2875929	815	CA	88	2689609	868	TN	22	2495536					
" 710	NY	57	3080226	763	TN	16	2869219	816	TX	53	2684601	869	MA	23	2494364					
" 711	CA	77	3073839	764	MA	20	2868518	817	VA	20	2673139	870	GA	22	2483757					
" 712	MO	16	3073403	765	FL	34	2864704	818	NC	22	2670195	871	MD	17	2480262					
" 713	NH	3	3068700	766	AR	8	2856891	819	NV	3	2663947	872	WI	19	2476492					
" 714	NJ	24	3068399	767	IL	40	2854615	820	NY	66	2660195	873	LA	17	2472925					
" 715	TN	15	3060500	768	CA	83	2851634	821	CA	89	2659389	874	AZ	11	2470787					
" 716	KY	12	3051194	769	TX	50	2845677	822	IL	43	2655456	875	KY	15	2440955					
" 717	IN	18	3050099	770	OH	38	2841426	823	IA	11	2648534	876	WV	8	2437055					
" 718	FL	32	3003748	771	SC	11	2835644	824	MI	35	2645241	877	UT	6	2435062					
" 719	PA	39	3042751	772	NJ	26	2832368	825	PA	45	2637051	878	IA	12	2427822					
" 720	GA	18	3039703	773	NY	62	2831821	826	MD	16	2635279	879	HI	4	2412500					
" 721	CA	78	3034431	774	PA	42	2825411	827	TX	54	2633517	881	SC	13	2399391					
" 722	JX	47	3027315	775	CJ	11	2825069	828	OH	41	2633517	881	SC	13	2399391					
" 723	NY	58	3027119	776	CA	84	2817686	829	OR	10	2632663	882	OR	11	2393330					
" 724	OK	10	3025266	777	KY	13	2816487	830	FL	37	2632430	883	RJ	4	2367885					
" 725	AZ	9	3019851	778	VA	19	2813831	831	NJ	28	2630056	884	KS	10	2363208					
" 726	MA	19	3019493	779	ME	4	2811650	832	CA	90	2629840	885	ID	4	2359838					
" 727	MD	14	3011747	780	MD	15	2810964	833	LA	16	2627463	886	WY	2	2354080					
" 728	JL	38	3004858	781	MI	33	2805589	834	CD	11	2626213	887	NH	4	2301525					
" 729	LA	14	3002837	782	LA	15	2802648	835	KS	9	2625787	888	SD	3	2300593					
" 730	OH	36	2999283	783	MS	9	2800709	836	MT	3	2622300	889	ME	5	2249320					
" 731	CA	79	2996020	784	NC	21	2797347	837	NY	67	2620491	890	NE	7	2242866					
" 732	AL	13	2992355	785	TX	51	2789879	838	NE	6	2616677	891	ND	3	2175650					
" 733	MI	31	2986563	786	NY	63	2786871	839	KY	14	2615309	892	NM	6	2166613					
" 734	DE	2	2976125	787	WV	7	2785206	840	IN	21										

APPROX 1960 APPORTIONMENT COUNTS

GREATEST DIVISORS

ST	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT SEATS/1000000 POP	QUOTA
63	ALABAMA	3890061	7	7		555723	7.492
64	ALASKA	400481	1	1		400481	.772
65	ARIZONA	2717866	5	4	-1	543573	5.235
66	ARKANSAS	2285513	4	4		571378	4.402
67	CALIFORNIA	23668562	48	43	-5	493095	2.028
68	COLORADO	2888834	5	5		577767	5.564
69	CONNECTICUT	3107576	6	6		517929	5.965
70	DELAWARE	595225	1	1		595225	1.680
71	FLORIDA	9739992	19	15	-4	512631	1.951
72	GEORGIA	5464265	11	10	-1	496751	2.013
73	HAWAII	965000	1	2	+1	965000	1.036
74	IDAHO	943935	1	2	+1	943935	1.059
75	ILLINOIS	11418461	23	24	+1	496455	2.014
76	INDIANA	5490179	11	11		499107	2.004
77	IOWA	2913387	5	6	+1	582677	1.716
78	KANSAS	2363208	4	5	+1	590802	1.693
79	KENTUCKY	3661433	7	7		523062	1.912
80	LOUISIANA	4203972	8	8		525497	1.903
81	MAINE	1124660	2	2		562330	1.778
82	MARYLAND	4216446	8	8		527056	2.166
83	MASSACHUSETTS	5737037	11	12	+1	521549	1.897
84	MICHIGAN	9258344	18	19	+1	514352	1.917
85	MINNESOTA	4077148	8	8		509644	1.944
86	MISSISSIPPI	2520638	5	5		504128	1.962
87	MISSOURI	4917444	10	10		491744	1.984
88	NEVADA	786690	1	2	+1	786690	2.034
89	NEW HAMPSHIRE	920610	1	2	+1	920610	1.271
90	NEW JERSEY	7364158	15	15		490944	2.037
91	NEW MEXICO	1299968	2	2		649984	1.911
92	NEW YORK	17557288	35	39	+4	501637	1.951
93	NORTH CAROLINA	5874429	11	11		534039	1.086
94	NORTH DAKOTA	652695	1	1		652695	1.086
95	OHIO	10797419	22	23	+1	490792	2.039
96	OKLAHOMA	3025266	6	6		504211	1.983
97	OREGON	2632663	5	4	-1	526533	1.899
98	PENNSYLVANIA	11866728	24	25	+1	494447	2.022
99	RHODE ISLAND	947154	1	2	+1	947154	1.056
100	SOUTH CAROLINA	3119208	6	6		519668	1.924
101	SOUTH DAKOTA	690178	1	2	+1	690178	1.449
102	TENNESSEE	4590750	9	8	-1	510083	1.960
103	TEXAS	14228383	28	24	-4	508157	1.968
104	UTAH	1461037	2	2		730519	1.369
105	VERMONT	511456	1	1		511456	1.955
106	VIRGINIA	5346279	10	10		534628	1.870
107	WASHINGTON	4130163	8	7	-1	516270	1.937
108	WEST VIRGINIA	1949644	3	4	+1	649861	1.539
109	WISCONSIN	4705335	9	9		522815	1.913
110	WYOMING	470816	1	1		470816	1.124
111	US TOTAL	225867174	435				2

APRDX 1980 APPORTIONMENT COUNTS

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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	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY
51	CA	2	59171405	104	OH	5	8845245	157	VA	4	5638654	210	MO	5	4028570	263	NJ	9	3189043	316	PA	17	2646178
52	NY	2	43893220	105	NC	3	8702858	158	CA	16	5618508	211	AZ	3	4026468	264	AL	5	3186738	317	NY	25	2636495
53	TX	2	35570958	106	NY	8	8618344	159	NY	12	5618262	212	MI	9	4009319	265	OH	13	3178567	318	VA	8	2624327
54	CA	3	35068536	107	MA	3	8799314	160	IL	8	560979	213	IL	11	4002101	266	TX	17	3172806	319	AI	6	2605507
55	PA	2	29666820	108	CA	11	8295686	161	FL	7	5517976	214	NC	6	3934669	267	CA	28	3166420	320	TN	7	2600787
56	JL	2	28546153	109	IN	3	8133598	162	TX	10	5512367	215	NE	2	3925015	268	WI	6	3151614	321	CA	14	2599253
57	OH	2	26993548	110	CA	3	8095207	163	KY	3	5424345	216	NY	17	3915123	269	NY	21	3151027	322	NJ	11	2581092
58	NY	3	26010797	111	TX	7	8060774	164	OH	8	5300128	217	OR	3	3900241	270	FL	12	3116759	323	OH	16	2563121
59	CA	4	24962936	112	FL	5	7979001	165	CA	17	5277885	218	TX	14	3878168	271	IL	14	3112280	324	SC	5	2555255
60	FL	2	24349980	113	PA	6	7948286	166	MI	7	5245109	219	CA	23	3870175	272	IN	7	3110339	325	TX	21	2553584
61	MI	2	23145860	114	VA	3	7920413	167	MO	4	5186367	220	KY	4	3861668	273	GA	7	3095658	326	IL	17	2546218
62	TX	3	21079085	115	SC	2	7798020	168	NY	13	5168551	221	WI	5	3854660	274	TN	6	3074886	327	CT	5	2545726
63	CA	5	19389285	116	CT	2	7768940	169	PA	9	5138878	222	MA	6	3842644	275	IA	4	3072713	328	NC	9	2543917
64	NY	4	18517452	117	NJ	4	7766885	170	TX	11	4986961	223	PA	12	3797306	276	CA	29	3055306	329	NY	26	2533090
65	NJ	2	18410395	118	IL	6	7648039	171	CA	18	4976207	224	OH	1	3784429	277	CO	4	3046817	330	CA	35	2523907
66	PA	3	17580337	119	NY	9	7603171	172	WI	4	4962658	225	FL	10	3773472	278	VA	7	3028816	331	MI	14	2523506
67	JL	3	16916238	120	MI	5	7584435	173	IL	9	4944756	226	TN	5	3760742	279	PA	15	3011304	332	PA	18	2494925
68	OH	3	15996176	121	CA	12	7573805	174	NJ	6	4932483	227	MS	3	3734278	280	NY	22	3006441	333	KS	4	2492446
69	CA	6	15853106	122	OK	2	7563165	175	WV	2	4871110	228	CA	24	3705461	281	KY	5	2999446	334	MA	9	2484420
70	TX	4	15006498	123	MD	3	7285102	176	TN	4	4841807	229	NY	18	3691339	282	TX	18	2991452	335	OK	5	2478298
71	NC	2	14686073	124	IA	2	7283468	177	NC	5	4812332	230	TN	6	3677299	283	MI	12	2962633	336	FL	15	2471623
72	FL	3	14029616	125	OH	6	7232067	178	NY	14	4785513	231	GA	6	3659942	284	CA	30	2951726	337	CA	16	2452807
73	NY	5	14382930	126	CO	2	7222085	179	FL	8	4781069	232	IL	12	3653862	285	OH	14	2943005	338	KY	6	2452413
74	MA	2	14342593	127	TX	8	6984285	180	CA	19	4707155	233	IL	2	3652593	286	IL	15	2897581	339	NY	27	2437490
75	IN	2	13725446	128	WI	3	6970866	181	MA	5	4699781	234	NJ	8	3614843	287	WV	3	2888361	340	TX	22	2434791
76	MI	3	13716065	129	CA	13	6997600	182	OH	9	4675814	235	TX	15	3610598	288	NC	8	2883580	341	MO	8	2413825
77	GA	2	13660663	130	NY	10	6802053	183	SC	3	4621049	236	MI	10	35866872	289	NY	23	2870887	342	HI	2	2412500
78	CA	7	13408898	131	TN	3	6801111	184	CT	3	4603816	237	VA	6	3580916	290	FL	13	2867279	343	AR	4	2410502
79	VA	2	13365698	132	AZ	2	6794665	185	PA	10	4597413	238	CA	25	3554196	291	AZ	4	2866499	344	OH	17	2407731
80	PA	4	12515690	133	PA	7	6722631	186	TX	12	4553026	239	KS	3	3501049	292	CA	31	2854940	345	IL	18	2400679
81	MO	2	12293610	134	OR	2	6581658	187	MI	8	4544642	240	PA	13	3493352	293	NJ	10	2816139	350	TN	9	2377518
82	IL	4	12042906	135	FL	6	6532807	188	IN	5	4497550	241	NY	19	3491758	294	TX	19	2829712	347	IA	5	23866647
83	WI	2	11763338	136	IL	7	6468875	189	OK	3	4481875	242	OH	12	3455131	295	MD	6	2824158	348	CA	17	2385602
84	NY	6	11759800	137	CA	14	6451236	190	GA	5	4476326	243	ND	5	3454121	296	PA	16	2816957	349	LA	7	2381667
85	TX	5	11655891	138	MS	2	6301595	191	CA	20	4465708	244	LA	5	3443894	297	MA	8	2816139	350	TN	9	2377518
86	CA	8	11618104	139	MD	3	6246586	192	NY	15	4455342	245	CA	26	3414798	298	LA	6					

APPROX 1980 APPORTIONMENT COUNTS

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KAISER

		SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY	SEQ	ST	SEAT PRIORITY
"	"	369	IL	19	2270880	422	NY	33	1987452	475	IN	12	1756835	528	KS	6	1582867	581	IA	8	1430094	634	CA	67	1309362
"	"	370	OH	18	2270108	423	TX	27	1975336	476	GA	12	1748543	529	MN	10	1579571	582	H1	1	1429630	635	WY	6	1305864
"	"	371	NY	29	2266420	424	MT	2	1960725	477	NJ	16	1748124	530	VA	13	1573849	583	MN	11	1429015	636	NY	50	1304863
"	"	372	CA	39	2261668	425	CA	45	1956710	478	FL	21	1748048	531	MD	12	1573562	584	MS	7	1428011	637	MN	12	1304671
"	"	373	TN	8	2253461	426	IL	22	1953951	479	MI	20	1746835	532	CA	56	1568881	585	IL	30	1424006	638	IN	16	1303274
"	"	374	PA	20	2238976	427	IA	6	1951375	480	NC	13	1729327	533	MA	14	1563719	586	NY	46	1419581	639	PA	14	1303190
"	"	375	TX	24	2227542	428	MI	18	1946524	481	SD	2	1725445	534	TX	34	1562544	587	KY	10	1418514	640	FL	28	1303033
"	"	376	AZ	5	2226476	429	PA	23	1940393	482	CA	51	1724221	535	OH	26	1557805	588	CO	8	1418042	641	OH	31	1302402
"	"	377	MA	10	2222646	430	OH	21	1937825	483	MO	11	1723534	536	NY	42	1556414	589	CA	62	1415816	642	GA	16	1297122
"	"	378	CA	40	2204407	431	FL	19	1937070	484	NY	38	1722442	537	NJ	18	1548280	590	FL	26	1405244	643	AR	7	1294807
"	"	379	AL	7	2203828	432	KS	5	1935940	485	TX	31	1716250	538	CA	57	1541113	591	RI	3	1403191	644	IL	33	1292548
"	"	380	MI	16	2197771	433	CO	6	1934929	486	IL	25	1714656	539	UT	4	1540937	592	ID	3	1398422	645	TX	41	1292460
"	"	381	NY	30	2189584	434	NY	34	1928121	487	OK	7	1713897	540	AZ	7	1539747	593	TX	38	1395862	646	OR	8	1292295
"	"	382	FL	17	2171934	435	NN	3	1925878	488	PA	26	1712080	541	PA	29	1531842	594	NC	16	1394888	647	CA	68	1289963
"	"	383	NJ	13	2167876	436	IN	11	1924274	489	VA	12	1710788	542	SC	8	1531125	595	OH	29	1393608	648	NE	5	1286149
"	"	384	UT	3	2164499	437	GA	11	1915191	490	CA	52	1690740	543	AR	6	1530827	596	IN	15	1393149	649	MI	27	1285342
"	"	385	OR	5	2156677	438	CA	46	1913704	491	OH	24	1690403	544	IL	26	1527581	597	CA	63	1393163	650	KY	11	1283310
"	"	386	IL	20	2154398	439	AL	8	1909514	492	MA	13	1688881	545	CT	8	1525415	598	MI	25	1390282	651	WI	14	1282513
"	"	387	CA	41	2149974	440	MO	10	1905119	493	MS	6	1688313	546	FL	24	1524856	599	NJ	20	1389446	652	MA	17	1279310
"	"	388	OH	19	2147369	441	TX	28	1903497	494	AL	9	1684568	547	NY	43	1519791	600	NY	47	1389051	653	NY	51	1279023
"	"	389	TX	25	2136609	442	NC	12	1879794	495	NY	39	1677700	548	TX	35	1517250	601	GA	15	1386613	654	VT	2	1278640
"	"	390	PA	21	2129735	443	VA	11	1873838	496	FL	22	1666728	549	CA	58	1514311	602	PA	32	1285939	655	CA	69	1271132
"	"	391	MD	9	2129496	444	CA	47	1872547	497	ME	3	1666163	550	MI	23	1513882	603	VI	13	1385166	656	VA	16	126914
"	"	392	IN	10	2127008	445	AR	5	1872292	498	TX	32	1661762	551	AL	10	1507089	604	IL	31	1377313	657	PA	35	1265414
"	"	393	NY	31	2117788	446	NY	35	1872229	499	MI	21	1661606	552	WI	12	1505688	605	CA	64	1371223	658	IA	9	1261640
"	"	394	GA	10	2116968	447	NJ	15	1868731	500	CA	53	1658535	553	OH	27	1499013	606	NM	4	1371060	659	TX	42	1261314
"	"	395	CA	42	2098165	448	IL	23	1867094	501	NE	4	1655866	554	IN	14	1496434	607	NH	3	1363867	660	OH	32	1261052
"	"	396	SC	6	2089233	449	PA	24	1857810	502	TA	7	1650515	555	OR	7	1491477	608	AL	11	1363443	661	NJ	22	1260170
"	"	397	CT	6	2081442	450	OH	22	1847677	503	WI	11	1649191	556	NC	15	1490697	609	MA	16	1361874	662	FL	29	1257307
"	"	398	KY	7	2074303	451	MI	19	1841281	504	PA	27	1647466	557	GA	14	1489371	610	NY	48	1359807	663	NY	52	1250187
"	"	399	VA	10	2071258	452	FL	20	1837710	505	IL	26	1647406	558	CA	59	1488424	611	TX	39	1359604	664	IL	34	1253962
"	"	400	MD	8	2069726	453	TX	29	1836701	506	NJ	17	1642144	559	DE	2	1488033	612	VA	15	1356673	665	CA	70	1252841
"	"	401	MS	5	2064907	454	MA	12	1835829	507	CO	7	1636605	560	OK	8	1485012	613	FL	27	1352210	666	TN	14	1251281
"	"	402	MI	17	2064531	455	CA	48	183124	508	NY	40	1635224	561	NY	44	1484852	614	TN	13	1351434	667	CD	9	1251007
"	"	403	LA	8</																					

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SEQ ST SEAT PRIORITY SEQ ST SEAT PRIORITY SEQ ST SEAT PRIORITY SEQ ST SEAT PRIORITY

14	687 NY	54	1207301	740 CA	78	1123514	795 WI	17	1049249	846 NJ	28	985190	899 AK	3	593305
15	688 MA	1A	1206180	741 NY	58	1123312	794 WA	15	1048071	847 CA	89	983867			
15	689 NJ	23	1204153	742 AR	6	1121889	795 MI	33	1048027	848 MA	22	981734			
15	690 CT	10	1203939	743 IL	38	1120198	796 GA	84	1042781	849 FL	37	981713			
16	691 TX	44	1203321	744 CO	10	1119193	797 FL	35	1038628	850 PA	45	981037			
16	692 CA	73	1200999	745 OH	36	1118952	798 IL	41	1037215	851 OH	41	980802			
17	693 MN	13	1200239	746 WI	16	1116965	799 TX	51	1036518	852 GA	21	980678			
17	694 UT	5	1196881	747 HI	34	1116754	800 TN	20	1035869	853 WA	16	980429			
18	695 PA	37	1196071	748 MN	14	1111290	801 MN	15	1034618	854 UT	6	978597			
18	696 MI	29	1195133	749 CA	79	1109202	802 MO	18	1033870	855 TX	54	976393			
18	697 WI	15	1194027	750 NC	20	1108368	803 NY	63	1033445	856 MO	19	977971			
18	698 VA	17	1192174	751 NJ	25	1105841	804 OH	39	1031754	857 MS	10	976547			
19	699 ME	4	1186165	752 PA	40	1105226	805 GA	20	1030980	858 CA	90	972873			
19	700 NH	34	1185760	753 HV	7	1104527	806 GA	85	1030441	859 NY	67	971282			
20	701 NY	55	1185148	754 NY	59	1104110	807 MA	21	1029633	860 NH	4	970956			
20	702 CA	74	1184658	755 FL	33	1102549	808 PA	43	1027204	861 DK	12	968073			
20	703 NV	3	1183976	756 TX	48	1101984	809 TN	17	1023698	862 MN	16	967845			
20	704 IL	36	1183311	757 MO	17	1096548	810 KS	9	1023385	863 ND	3	966956			
20	705 WY	2	1177040	758 CA	80	1095249	811 SD	3	1022486	864 IL	44	965680			
20	706 AZ	9	1176970	759 SC	11	1093263	812 NJ	27	1022371	865 TN	18	965184			
20	707 TX	45	1176278	760 IN	19	1091876	813 IA	11	1021124	866 CA	91	962123			
20	708 FL	31	1174853	761 MS	9	1091560	814 OR	10	1019948	867 NC	23	960560			
20	709 OK	10	1172050	762 IL	39	1091100	815 CA	86	1016389	868 TX	55	960441			
20	710 KY	12	1171644	763 TN	16	1089765	816 HI	4	1017773	869 VA	21	959503			
20	711 CA	75	1168757	764 CT	11	1089186	817 NY	64	1017170	870 PA	46	959475			
20	712 NC	19	1168294	765 OH	37	1088294	818 MT	34	1016740	871 MI	36	959455			
20	713 MO	16	1167316	766 GA	19	1086722	819 TX	52	1016390	872 OH	42	957167			
20	714 MT	3	1165467	767 NY	60	1085553	820 CO	11	1012519	873 WV	8	957022			
20	715 TN	15	1164950	768 MA	20	1082446	821 IL	42	1012221	874 NY	68	956892			
20	716 PA	38	1164174	769 CA	81	1081644	822 FL	36	1009369	875 FL	38	955533			
20	717 NY	56	1163793	770 MI	32	1081301	823 VA	20	1008719	876 AZ	11	952595			
20	718 KS	8	1160028	771 TX	49	1079262	824 CA	87	1006615	877 CA	92	951608			
20	719 MI	30	1154616	772 PA	41	1077935	825 OH	40	1005634	878 NJ	29	950618			
20	720 IN	18	1154285	773 KY	13	1077860	826 NC	22	1005245	879 MD	17	940231			
20	721 CA	76	1153277	774 MD	15	1069966	827 PA	44	1003591	880 IN	22	939491			
21	722 NJ	24	1152905	775 FL	34	1069634	828 NY	65	1001400	881 MA	23	938094			
21	723 OH	35	1151387	776 CA	82	1068372	829 AK	2	1001203	882 LA	17	937449			
21	724 IL	37	1150890	777 NY	61	1067610	830 MD	16	1000912	883 WI	19	935787			
21	725 TX	46	1150425	778 LA	15	1066801	831 RI	4	998951	884 GA	22	935057			
21	726 MD	14	1149258	779 NM	5	1064934	832 SC	12	998134	885 IA	12	932272			
21	727 GA	18	1148637	780 IL	40	1063475	833 KY	14	997981	886 KY	15	929126			
21	728 LA	14	1145858	781 VA	19	1063257	834 LA	16	997950	887 CO	12	924415			
21	729 AL	13	1145164	782 NJ	26	1062469	835 TX	53	997030	888 OR	11	922732			
21	730 NY	57	1143195	783 OK	11	1060337	836 ID	4	995556	889 ME	15	921321			
21	731 MA	19	1140970	784 AL	14	1060297	837 CA	88	995111	890 SC	13	918239			
21	732 OR	9	1140073	785 OH	38	1059271	838 CT	12	994412	891 KS	10	915555			
21	733 CA	77	1138201	786 TX	50	1057458	839 AR	9	989740	892 NE	7	889452			
21	734 FL	32	1137553	787 CA	83	1055421	840 WI	18	989275	893 DE	3	881815			
21	735 PA	39	1133934	788 NC	21	1054291	841 TL	43	988403	894 NM	6	870713			
21	736 IA	10	1128706	789 AZ	10	1052957	842 MI	35	987266	895 NV	4	842889			
21	737 WA	14	1125740	790 PA	42	1051959	843 AL	15	987143	896 MT	4	829712			
21	738 TX	47	1125684	791 NE	6	1051584	844 NY	66	986111	897 VT	3	757713			
21	739 VA	18	1124031	792 NY	62	1050249	845 IN	21	985329	898 WY	3	697505			

APPROX 1980 APPORTIONMENT COUNTS

KAISER

ST	NAME	POPULATION	SEATS	CURRENT	CHANGE	POP PER SEAT	SEATS / 1000000 POP	QUOTA
63	ALABAMA	3890061	7	7		555723	1.799	7.492
94	ALASKA	400481	1	1		400481	2.497	.772
86	ARIZONA	2717866	5	4	1	543573	1.640	5.235
71	ARKANSAS	2285513	4	4		571378	1.750	4.402
93	CALIFORNIA	23668562	45	43	2	525968	1.901	45.584
84	COLORADO	2888834	6	5	1	481472	2.077	5.564
16	CONNECTICUT	3107576	6	6		517929	1.931	5.985
51	DELAWARE	595225	1	1		595225	1.680	1.147
59	FLORIDA	9739992	19	15	4	512631	1.951	18.759
58	GEORGIA	5464265	10	10		546427	1.810	10.524
95	HAWAII	965000	2	2		482500	2.073	1.859
82	IDAHO	943935	2	2		471968	2.119	1.818
33	ILLINOIS	11418461	22	24	-2	519021	1.927	21.991
32	INDIANA	5490179	10	11	-1	349018	1.821	10.574
42	IOWA	2913387	6	6		485565	2.059	5.611
47	KANSAS	2363208	5	5		472642	2.116	4.552
61	KENTUCKY	3661433	7	7		523062	1.912	7.052
72	LOUISIANA	4203972	8	8		525497	1.903	8.097
11	MAINE	1124660	2	2		562330	1.778	2.166
52	MARYLAND	4216446	6	6		527056	1.897	6.121
14	MASSACHUSETTS	5737037	11	12	-1	521549	1.917	11.050
34	MICHIGAN	9258344	18	19	-1	514352	1.944	17.831
41	MINNESOTA	4077148	8	8		509644	1.962	7.853
64	MISSISSIPPI	2520638	5	5		504128	1.984	4.855
43	MISSOURI	4917444	9	10	-1	546383	1.830	9.471
81	MONTANA	786690	2	2		393345	2.542	1.516
46	NEBRASKA	1570006	3	3		523335	1.911	3.024
88	NEVADA	799184	2	1	1	399592	2.503	1.540
12	NEW HAMPSHIRE	920610	2	2		460305	2.172	1.774
22	NEW JERSEY	7364158	14	15	-1	526011	1.901	14.183
85	NEW MEXICO	1299968	3	2	1	433321	2.308	2.504
21	NEW YORK	17557288	34	39	-5	516391	1.937	33.814
56	NORTH CAROLINA	5874429	11	11		534039	1.873	11.314
44	NORTH DAKOTA	652695	1	1		652695	1.532	1.258
31	OHIO	10797419	21	23	-2	514163	1.905	20.795
73	OKLAHOMA	3025266	6	6		504211	1.983	5.827
92	OREGON	2632663	5	4	1	526533	1.899	5.071
23	PENNSYLVANIA	11866728	23	25	-2	515945	1.938	22.855
15	RHODE ISLAND	947154	2	2		473577	2.112	1.825
57	SOUTH CAROLINA	3119208	6	6		519868	1.924	6.008
45	SOUTH DAKOTA	690178	1	2	-1	690178	1.449	1.330
62	TENNESSEE	4590750	9	8	1	510083	1.960	8.842
74	TEXAS	14228383	27	24	3	526977	1.898	27.403
87	UTAH	1461037	3	2	1	487012	2.053	2.814
13	VERMONT	511456	1	1		511456	1.955	.986
54	VIRGINIA	5346279	10	10		534628	1.870	10.297
91	WASHINGTON	4130163	8	7	1	516270	1.937	7.955
55	WEST VIRGINIA	1949644	4	4		487411	2.052	3.755
35	WISCONSIN	4705335	9	9		522815	1.913	9.063
83	WYOMING	470816	1	1		470816	2.124	.907
15	US TOTAL	225867174	435					2

Statement
submitted for
CE Johnson
1/28/76
9/15/76 testimony

THE APPORTIONMENT POPULATION IN 1980

The primary reason for the establishment of the decennial census of population, as set forth in the Constitution, was to provide a basis for the apportionment of members of the House of Representatives among the several States. Such an apportionment has been made on the basis of every census from 1790 to 1970, except that of 1920.

The Bureau of the Census is now planning the 1980 census. Before the 1980 census plans become final, it must be determined if the American military and civilian personnel of the Federal Government and their dependents, who are abroad in 1980, should be allocated to their home States and included in the population of those States for the purposes of apportionment, as they were in 1970, or if they should be excluded, as they were in all censuses prior to 1970. We recommend that these segments of the American overseas population not be included in the apportionment population for 1980 because of the recent decline in the number of Americans overseas, because of the substantial time and financial expenditure involved in including these persons within the required time period, and because of the uncertain reliability of the procedure of allocating these persons back to their home States.

Prior to 1870, the population basis for apportionment was the total free population of the States, omitting Indians not taxed, plus three-fifths of the number of slaves. After the apportionment of 1860, the



fractional count of the number of slaves was eliminated from the procedure, and in 1940 it was determined that there were no longer any Indians who should be classed as "not taxed" under the terms of the apportionment laws. The 1940 and 1950 apportionments, therefore, were made on the basis of the entire population of the 48 States, those of 1960 and 1970 on the basis of the entire population of the 50 States. In 1970, for the first time, American military and civilian personnel of the Federal Government who were abroad as of April 1, 1970, and their dependents who were with them, were allocated to their home States and included in the population of those States for the purposes of apportionment.

The procedures to be followed for determining the number of members to be seated in the House of Representatives from each State have been specifically outlined by act of Congress.^{1/} They are based on the decennial census enumeration of the population of each State as provided for in Article I, Section 2 of the Constitution. The decennial census of population determines the number of persons in each of the States and is carried out by the Bureau of the Census under the pro-

1/ The House of Representatives Report No. 91-1314 (91st Congress, 2d Session) entitled The Decennial Population Census and Congressional Apportionment contains valuable historical and legal information concerning the population universe to be included in the apportionment population and describes the methodology and procedures which are used to apportion Representatives among the States. A part of this paper is based on the House report.



visions of Title 13, United States Code. In Section 141(a) of that title, the Secretary of Commerce is required to take a census of population as of the first day of April (1980). Section 141(b) specifies that

"the tabulation of total population by States as required for the apportionment of Representatives shall be completed within 8 months of the census date (i.e., by December 1, 1980) and reported by the Secretary to the President of the United States."

The next step in the procedure is provided for in Title 2, United States Code (Sec. 2a). Under the provisions of this section, the President is to submit a census apportionment report "on the first day, or within 1 week thereafter, of the first regular session" of the (97th) Congress, convening in January (1981). This report shall consist of

A statement showing the whole number of persons in each State, excluding Indians not taxed, as ascertained under the * * * decennial census of population, and the number of Representatives to which each State would be entitled under an apportionment of the then existing number of Representatives by the method known as the method of equal proportions, no State to receive less than one Member.

Because of the use of the enumerated decennial census population as the basis for apportioning Representatives among the States, the



legislation authorizing the decennial censuses has always been specific with reference to the details of defining the population. In the act providing for the first decennial census (approved March 1, 1790), Section 5 starts:

* * * Be it enacted, That every person whose usual place of abode shall be in any family on the aforesaid Monday in August next, shall be returned as of such family; * * *

This 1790 act also required the counting of persons "without a settled place of residence" and of "every person occasionally absent at the time of the enumeration, as belonging to that place in which he usually resides in the United States." Although some of the details have varied over the decades, the enumeration requirements have been similar in concept to those expressed in the 1790 law.

The phrase, "the whole number of persons in each State" has historically been interpreted to include those persons whose usual place of residence was in that State on the date of the census, including those present in the State on that date who had no usual place of residence elsewhere.

An integral part of the enumeration procedures is the rules for enumerating certain categories of persons whose usual place of residence is not immediately clear, for example: the enumeration of members of the Armed Forces stationed in the United States, college students, staff and



inmates of institutions, and persons abroad at the time of the census. Specific rules must be provided for these different types of situations to make certain that the constitutional requirement for counting "the whole number of persons in each State" is properly met.

The allocation of the Armed Forces population overseas back to their "home States" leads to an inconsistency in the treatment of Armed Forces personnel in the census. In the 1970 census, the Armed Forces personnel stationed overseas were allocated back to their home States, but the Armed Forces personnel stationed in the United States were counted where they resided at the time of enumeration and were not allocated back to their home States. College students were also enumerated as inhabitants of the States in which they were living while attending college rather than being allocated back to their parental home.

For the 1970 census, the whole number of persons in each State was redefined to also include (for the first time) all American military and civilian personnel of the Federal Government from that State who were abroad as of April 1, 1970, and their dependents who were with them. This overseas population was allocated to "home States" for purposes of congressional apportionment.^{2/}

^{2/} For most members of the Armed Forces, "home State" meant their "home of record" as it appeared on military records; for the others, it meant the "home State" reported on the 1970 overseas census report form. The phrase "home State" was used by Americans overseas to designate their area of usual residence in the United States which may be their present or last voting residence, legal residence, the "home" specified in their official records, etc.



This change in the definition of the apportionment population recognized the substantial numbers of U.S. citizens and other residents who would have been enumerated in their home States on April 1, 1970, except for their assignment to duty stations overseas as military or civilian personnel of the U.S. Government. In prior censuses of population, the total number of Federal Government personnel on duty overseas was relatively small, and the Attorney General, when consulted in 1949, stated that exclusion of the overseas population from the apportionment count as was done in 1940 and prior censuses and as was being proposed for 1950 was not contrary to the requirements of the Constitution or applicable law. The 1960 census also excluded the overseas population of the United States from the apportionment count.

When this matter was brought to the attention of the Subcommittee on Census and Statistics during its hearings on the 1970 census, the Subcommittee, in view of the very large number of Federal Government military and civilian personnel anticipated to be overseas at the time of the 1970 census, recommended that these Americans also be counted in the apportionment population. The Office of the Attorney General perceived no objection to their inclusion, and the Secretary of Commerce then directed that they be counted in the 1970 census for apportionment purposes.

The decision to include these selected segments of the population overseas in the apportionment population was based primarily on the



expectation that very large numbers of Federal Government military and civilian personnel would be overseas at the time of the 1970 census. The decision was not made because of any new specific constitutional interpretation or requirement, or other law. Both the inclusion and exclusion of the population overseas in the apportionment population have been deemed as acceptable by the Attorney General's office in past censuses.

Adding Americans overseas to the counts of the States for apportionment purposes in 1970 made very minor changes in the population counts of the individual States. The attached table shows that the number of persons abroad allocated back to their home States in 1970 ranged from 145,729 persons for the State of California to 1,894 persons for the State of Alaska. The only State besides California to which more than 100,000 persons were added was Texas, which was increased by 102,057 persons. For no State did the number of persons abroad who were allocated back to the State equal the National average for the apportionment population per Representative. In 1970, the ratio of the apportionment population to Representatives was 469,088 persons, and the ratio of the resident population to Representatives was 465,468 persons.

The addition of these selected groups abroad to the resident population for the purposes of apportionment increased the resident population by 0.8 percent. The relative increase for the individual



States ranged from a high of 1.9 percent for the State of Hawaii to a low of 0.5 percent for the State of New York. The only States in addition to Hawaii with increases of more than 1 percent were Maine (1.3 percent); New Hampshire (1.2 percent); and West Virginia (1.1 percent).

Adding Americans overseas to the counts of the States for apportionment purposes in 1970 did not change the relative distribution of the population among the States to the one decimal level (see attached table).^{3/} Although the absolute number of persons overseas who were allocated back to their home States for the purposes of apportionment in 1970 was relatively small for any one State, and although the relative distribution of the population among the States was virtually the same both for the resident population and for the apportionment population, the assignment of the population overseas back to their home States did make a difference in the number of Representatives apportioned among the States. If the 1970 apportionment had been based on the resident population only, excluding the overseas population, Connecticut would have had one more seat (for a total of 7) and Oklahoma one less seat (total of 5) than resulted from the official apportionment based on the resident population plus the overseas population.

3/ Although the table appears to indicate that Arkansas and California differed by 0.1 between their proportion of the apportionment population and the resident population, this is due only to rounding. The actual difference for Arkansas was only 0.002 and the difference for California was only 0.005.



At the present time, there are far fewer Americans overseas than at the time of the 1970 census. Then, there were approximately 1.6 million Americans overseas in the Armed Forces, working as civilian employees of the Federal Government, or as dependents of the Armed Forces or of civilian employees. As of September 30, 1974, this number had been reduced to approximately 900,000.

If at the time of the 1970 census there had been only 900,000 Americans overseas to be added to the resident population for the purposes of apportionment, and if these 900,000 had the same relative distribution among the States as the actual 1.6 million overseas, then Oregon would have had one more seat (total of 5) and Oklahoma one less seat (total of 5).

However, if the calculation were based on our estimates of the population of States for 1975 and the estimated 900,000 Americans overseas, there would be no difference in the apportionment of Representatives among the States whether the apportionment population included or excluded the overseas population.

To obtain information on the home of record of the overseas population and to tabulate the information secured for each State was a complicated process in 1970 which required a considerable expenditure of time and funds to complete. The data were collected from various sources and forms. Department of Defense tabulations of "home of record"



for members of the Army, Air Force, and Marine Corps stationed overseas provided a part of the needed data. Census forms were used to obtain information from the overseas land-based Navy personnel, military dependents, and Federal employees and their dependents living abroad for an extended period. Other census forms were used to obtain information from members of the Armed Forces living in barracks in Puerto Rico and the outlying areas of the United States and from members of the Armed Forces stationed on U.S. Navy and Coast Guard ships at sea.

All of these forms had to be hand-sorted as they were received from military sources and from the U.S. diplomatic and consular posts. They were also checked off against various control cards indicating ships and locations from which returns were expected. A staff of 25 to 30 clerks worked for several months to hand-process the hundreds of thousands of questionnaires. Finally, counts of the number of persons according to "home State" were made from the assembled forms, and these counts, along with counts of the military abroad received on tape from the Department of Defense, were added to the State totals for apportionment purposes. All of this processing had to be completed prior to the transmittal of the apportionment figures to the President (December 1, 1970).

We believe that it is not necessary or desirable to allocate the overseas population back to their home State for apportionment purposes



in 1980, for the following considerations:

1. These segments of the Americans abroad were not included in the apportionment population of any census prior to 1970.
2. Americans abroad were included in the apportionment population in 1970 only because of the very large number who were overseas at that time and not because of any change in the constitutional requirements or other laws governing the apportionment procedure.
3. The number of Americans abroad has declined -- from 1.6 million in 1970 to 900,000 as of September 30, 1974.
4. In 1970 the allocation of Americans overseas back to their home States affected the apportionment for only the last Congressional seat. The allocation of Americans overseas back to their home States, based on present estimates of the population in each of the States and present estimates of the overseas population, does not change the apportionment of Representatives among the States in 1974. It must be stressed, however, that the exact effects of overseas population upon the apportionment of Representatives among the States for 1980 are unknown and cannot be determined at this time. The effects are dependent upon the interaction of the distribution of the resident and overseas populations among the States and the function of the mathematical formula, known as the method of equal proportions, used to compute the apportionment.



5. The process of allocating the overseas population to their home States is complex, time-consuming, and costly, and renders extremely difficult and uncertain our efforts to comply with the requirement that we submit correct performance figures to the President within 6 months of the count date.



COMPONENTS OF THE APPORTIONMENT POPULATION: 1970

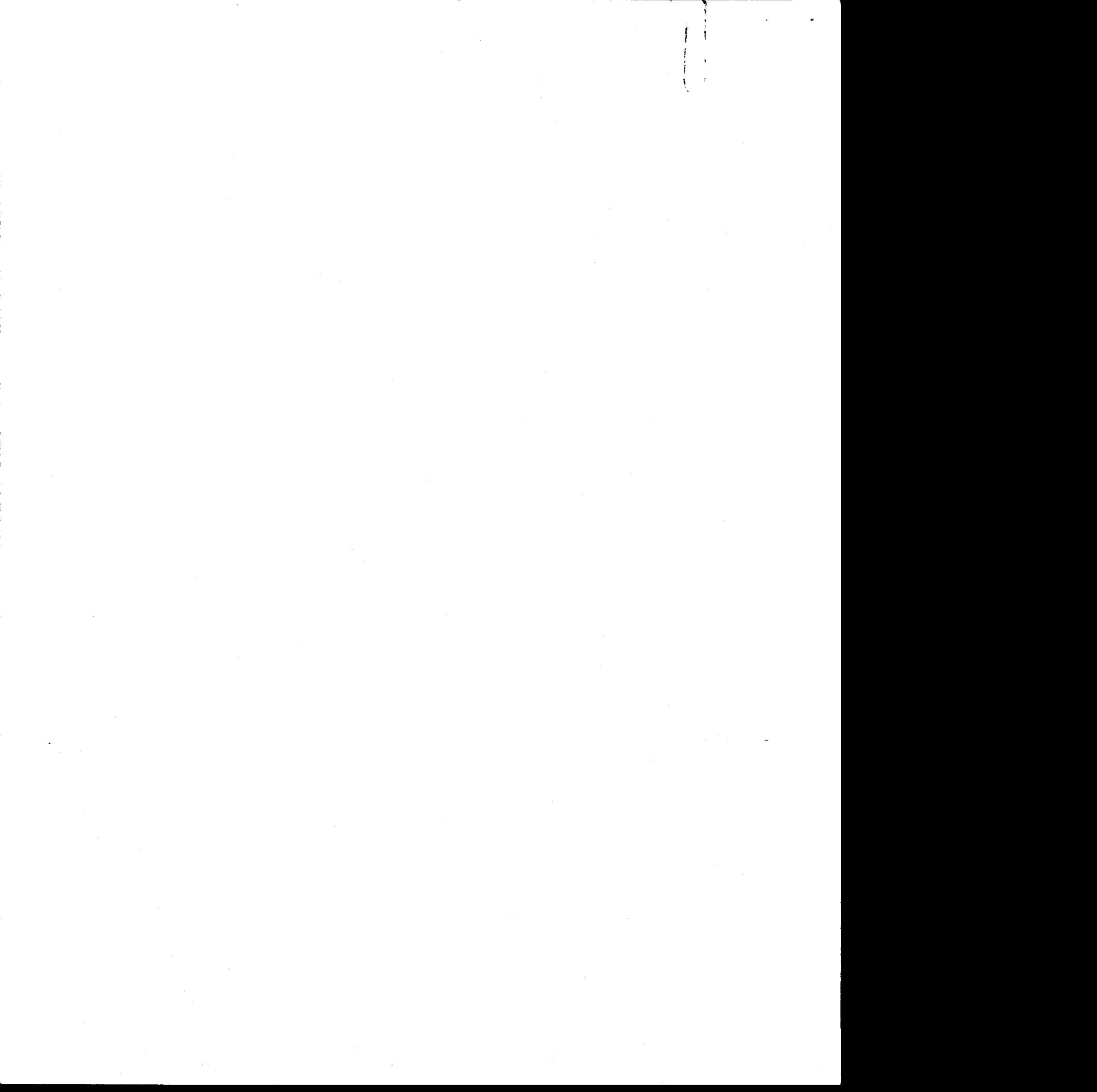
States	Apportionment population	Resident population	United States population abroad 1/	Popula- tion abroad as a percent of the resident population	Percent distribution		
					Appor- tionment popu- lation	Resi- dent popu- lation	United States popu- lation abroad
UNITED STATES...	204,053,325	202,478,788	1,574,537	0.8	100.0	100.0	100.0
Alabama.....	3,475,885	3,444,165	31,720	0.9	1.7	1.7	2.0
Alaska.....	304,067	302,173	1,894	0.6	0.1	0.1	0.1
Arizona.....	1,787,620	1,772,482	15,138	0.9	0.9	0.9	1.0
Arkansas.....	1,942,303	1,923,295	19,008	1.0	1.0	0.9	1.2
California.....	20,098,863	19,953,134	145,729	0.7	9.8	9.9	9.3
Colorado.....	2,226,771	2,207,259	19,512	0.9	1.1	1.1	1.2
Connecticut.....	3,050,693	3,032,217	18,476	0.6	1.5	1.5	1.2
Delaware.....	551,928	548,104	3,824	0.7	0.3	0.3	0.2
Florida.....	6,855,702	6,789,443	66,259	1.0	3.4	3.4	4.2
Georgia.....	4,627,306	4,589,575	37,731	0.8	2.3	2.3	2.4
Hawaii.....	784,901	769,913	14,988	1.9	0.4	0.4	1.0
Idaho.....	719,921	713,008	6,913	1.0	0.4	0.4	0.4
Illinois.....	11,184,320	11,113,976	70,344	0.6	5.5	5.5	4.5
Indiana.....	5,228,156	5,193,669	34,487	0.7	2.6	2.6	2.2
Iowa.....	2,846,920	2,825,041	21,879	0.8	1.4	1.4	1.4
Kansas.....	2,265,846	2,249,071	16,775	0.7	1.1	1.1	1.1
Kentucky.....	3,246,481	3,219,311	27,170	0.8	1.6	1.6	1.7
Louisiana.....	3,672,008	3,643,180	28,828	0.8	1.8	1.8	1.8
Maine.....	1,006,320	993,663	12,657	1.3	0.5	0.5	0.8
Maryland.....	3,953,698	3,922,399	31,299	0.8	1.9	1.9	2.0
Massachusetts....	5,726,676	5,689,170	37,506	0.7	2.8	2.8	2.4
Michigan.....	8,937,196	8,875,083	62,113	0.7	4.4	4.4	3.9
Minnesota.....	3,833,173	3,805,069	28,104	0.7	1.9	1.9	1.8
Mississippi.....	2,233,848	2,216,912	16,936	0.8	1.1	1.1	1.1
Missouri.....	4,718,034	4,677,399	40,635	0.9	2.3	2.3	2.6
Montana.....	701,573	694,409	7,164	1.0	0.3	0.3	0.5
Nebraska.....	1,496,820	1,483,791	13,029	0.9	0.7	0.7	0.8
Nevada.....	492,396	488,738	3,658	0.7	0.2	0.2	0.2
New Hampshire....	746,284	737,681	8,603	1.2	0.4	0.4	0.5
New Jersey.....	7,208,035	7,168,164	39,871	0.6	3.5	3.5	2.5
New Mexico.....	1,026,664	1,016,000	10,564	1.0	0.5	0.5	0.7
New York.....	18,338,055	18,241,266	96,789	0.5	9.0	9.0	6.1
North Carolina....	5,125,230	5,082,059	43,171	0.8	2.5	2.5	2.7
North Dakota.....	624,181	617,761	6,420	1.0	0.3	0.3	0.4
Ohio.....	10,730,200	10,652,017	78,183	0.7	5.3	5.3	5.0
Oklahoma.....	2,585,486	2,559,253	26,233	1.0	1.3	1.3	1.7
Oregon.....	2,110,810	2,091,385	19,425	0.9	1.0	1.0	1.2
Pennsylvania.....	11,884,314	11,793,909	90,405	0.8	5.8	5.8	5.7
Rhode Island.....	957,798	949,723	8,075	0.9	0.5	0.5	0.5
South Carolina....	2,617,320	2,590,516	26,804	1.0	1.3	1.3	1.7
South Dakota.....	673,247	666,257	6,990	1.0	0.3	0.3	0.4
Tennessee.....	3,961,060	3,924,164	36,896	0.9	1.9	1.9	2.3
Texas.....	11,298,787	11,196,730	102,057	0.9	5.5	5.5	6.5
Utah.....	1,067,810	1,059,273	8,537	0.8	0.5	0.5	0.5
Vermont.....	448,327	444,732	3,595	0.8	0.2	0.2	0.2
Virginia.....	4,690,742	4,648,494	42,248	0.9	2.3	2.3	2.7
Washington.....	3,443,487	3,409,169	34,318	1.0	1.7	1.7	2.2
West Virginia....	1,763,331	1,744,237	19,094	1.1	0.9	0.9	1.2
Wisconsin.....	4,447,013	4,417,933	29,080	0.7	2.2	2.2	1.9
Wyoming.....	335,719	332,416	3,303	1.0	0.2	0.2	0..

(See footnotes on next page.)



- 1/ Includes military and civilian Federal employees and their dependents who (a) were living in outlying areas of the United States and reported a State as their "home of record," or (b) were living in a foreign country and were American citizens or reported a State as their home of record.

Source: U.S. Bureau of the Census, 1970 Census of Population, Vol. I,
Characteristics of the Population, U.S. Summary, Section 2,
table A, p. App-3.





UNITED STATES DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

Mr. Gorstall

December 12, 1975

MEMORANDUM FOR Charles E. Johnson, Jr.

From: Jacob S. Siegel *X*

Subject: Position Paper on the Apportionment Population in 1980

I am setting forth some comments on your draft of a position paper on the apportionment population in 1980. These comments record systematically the items which we discussed a few days ago and extend that discussion to cover some additional general matters and details. I find the concluding statement in the draft unconvincing, in part irrelevant. Three main elements should be covered in the paper.

1. A statement of the principles for determining the apportionment population as reflected in the law and tradition and as we interpret the principle.
2. The effect on apportionment of alternative coverages of the resident and overseas population.
3. The impact of alternative coverages on the timing, quality, cost, and other aspects of the census operations in relation to what is achieved by the alternative coverages.

The censuses from 1790 to 1960 were taken in accordance with the census legislation, which specified that we should assign the population according to usual residence. In assigning overseas population to the United States, the procedure used in 1970 represented a departure from both the traditional concept of usual residence and the procedure called for by the law. Inasmuch as the law was not changed in 1970, the procedure followed was extra-legal. The inclusion of Americans abroad has not been our practice over our long period of census-taking, and it is not only not required by law but, it may be argued, seems to be proscribed by law. When it was done in 1970, it was done without benefit of Congressional legislation or judicial decision. I conclude that we made the apportionment that way because the House Post Office and Civil Service Committee told us to do it that way.

The logical inconsistency of assigning U. S. armed forces overseas to States of preservice residence and of assigning U. S. armed forces stationed in the United States to their State of station should be noted. There is the alternative possibility of assigning all armed forces to a State of preservice residence if data on State of preservice residence can be secured for the armed forces stationed in the United States.

- more -



Inclusion of the overseas population in the U. S. resident population results in a different population for Congressional apportionment and for State redistricting unless the overseas population is assigned to locations within States. It should be possible to secure the information for the civilians overseas, but the processing problems would be tremendous. Such information could not be secured for the military population. As a result of the inconsistencies between the apportionment population and the redistricting population, a Federal Congressman represents more people under the apportionment calculations than under the Congressional redistricting calculations.

The overseas citizen population would seem to merit representation in some way in the United States Congress; or we may be committing "taxation without representation." But if they are not taxed, we can justifiably commit "no representation without taxation." Maybe the Constitution should be changed so that the overseas population would have a Congressman or two.

The scope of the overseas population needs to be clarified in relation to what we can provide for the purpose. Should it be citizens only? Some armed forces personnel and some civilian employees of Federal agencies overseas are aliens, and these were presumably included in the 1970 apportionment population. Should it be all citizens or only those employed by the Federal Government? Should it be only those who went overseas in connection with specific Government assignments or include also those citizens who were, in effect, expatriates. Presumably, alien members of the nuclear families of armed forces personnel and of citizen workers (spouses and children) were included in the overseas population in 1970 and (most of the) other members of the household who were aliens were excluded.

It is essentially irrelevant to build the argument on the fact that the percent distribution of the resident population and the total including the overseas population are almost the same. It is the effect on the apportionment of the change in coverage that needs to be analyzed. In 1970, the alternative coverage (total population vs. resident) did result in a shift of a representative between two States. Such a shift could result with an even smaller overseas population than in 1970; in fact, it could result from a very small overseas population when there are States which are near the edge of gaining or losing a Congressman. The resident "base" population may be more important than the amount of overseas population that is added. The effect on the apportionment should be tested with current estimates of State population (1975), including and excluding current estimates of the armed forces overseas according to State of preservice residence. Furthermore, we will shortly be able to test the possible effect on apportionment of projections for 1980 using alternative population projections; this calcula-

tion should test out the effect of alternative assumptions on the size of the overseas population (e.g., $\frac{1}{2}$, 1, and $1\frac{1}{2}$ million).

The point that inclusion of the overseas population in the apportionment population will be a complex, time-consuming, and costly operation should be developed. Would it be such a large and complicated job that we would be hard-pressed to finish it in the eight months allotted and to do a good job? If we must include the overseas population and assign it to States, should we claim that we need additional time (e.g., nine months) to provide the apportionment population? And if the population overseas must be assigned to places within States (as claimed by Borough Park, Pennsylvania, in its suit against the Census Bureau), should we indicate that even more time would be needed?

Some specific comments are as follows:

Page 6, para. 1. I think it is irrelevant and even misleading to state what the average number of persons allocated per State was.

Page 7, para. 1. The first sentence taken literally is incorrect. The entire paragraph should be reduced to the first sentence with the addition of "to one decimal (see table)."

Page 7, last para., sentence 2. This sentence is repetitive and should be deleted.

Table. It would be better if the totals of columns 2 and 3 excluded the District of Columbia and covered only the apportionment population. The totals for columns 1, 2, and 3 would carry footnote 3. The figures in columns 2 and 3 for the District of Columbia would then have parenthesis around them to show that they were not included in the total. The remaining entries for the District of Columbia should be "X", representing "not applicable." Footnote 2 may be consistent with the Census text but it is not consistent with the Congressional report quoted. Which is right? Were the spouses and children treated differently or not?

JSSiegel:mcb

cc: Mr. Zitter
Dr. Glick
Dr. Engels
Mr. Forstall
Mr. Herrenbruck
Mr. Siegel

July 13, 1978

Mr. Warren W. Blackman
210 - 4th Avenue E
Oskaloosa, Iowa 52577

Dear Mr. Blackman:

Your letter of July 1 addressed to Mr. Plotkin has been referred to this office for reply.

Since the basic reason for conducting a census decennially is to provide the "apportionment population" on which the number of seats in the House of Representatives is allocated to each State, it is required that data collected be available by State. Until the last census in 1970 members of the armed forces, their dependents and other persons living abroad were counted as living overseas and not distributed among the States. In 1970 a substantial number of armed forces and other Americans were living abroad, hence a different procedure was adopted in the Census. The 1970 Census was the first one in which segments of the overseas population were allocated back to their "Home State" for the purpose of Congressional Apportionment. The questionnaire used for the overseas enumeration included a question asking for "Home State" of each respondent to obtain information for the allocation.

The decision for 1980 is to revert back to the procedure used prior to 1970 counting the overseas population and not distributing them among the States. The major reason is that it is estimated that there will be less than 500,000 armed forces overseas in 1980. The inclusion of a number of that magnitude by State results in a minimal impact on the apportionment, but adds to the cost and complexities of the enumeration. (For a detailed discussion see the report on Hearings before the subcommittee on Post Office and Civil Service, 94th Congress Serial No. 94-89.)

This treatment is consistent with the principle of usual residence which governs the allocation of the population in the United States, that is people are counted where they live at the time of the Census. In an opinion of the Attorney General of the United States on August 26, 1949, he found that nothing in the Constitution or in the statutes forbids such action on the part of the Director of the Census or the Secretary of Commerce. Hence the continued enumeration of the overseas population.

Data published by the Bureau of the Census as estimates of the population by age, sex, and race do include armed forces stationed abroad and are used by scholars to measure the growth of the various groups in the population. I am enclosing a copy of the latest such report for your information and use.

If I can be of further assistance, please call on me.

Sincerely,

(signed) Meyer Zitter

MEYER ZITTER
Chief, Population Division
Bureau of the Census

Enclosure

POP/TBressler/bjg

cc: Karen Mills
Charles Johnson
Tobia Bressler
Pop Div File

Rec JF 7/13/78

Dear Doctor John S. S. S.
310 4th Ave. E.
Harrison W. E. C. L. M.
Sincerely yours

My dear Dr. Gottschall
I would like to include some information about our
newest addition of 1978 to the population in
our community. Since many of these people are
living in the continental United States they have
decided to seek an accurate count of the people in
our country and to furnish from time to time
information concerning the people in the state.

P.S.

1978

Dear Mr. Gottschall July 7

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JULY 7 1978
John Gottschall