UNITED STATES DEPARTMENT OF
COMMERCE

Frederick H. Mueller, Secretary   Washington 25, D. C.

Office of the Secretary

For Release at 12 Noon, November 15, 1960   G 60-162

<u>COMMERCE SECRETARY MUELLER TRANSMITS
TO PRESIDENT FINAL U. S. POPULATION
TOTAL AND APPORTIONMENT DATA</u>

Secretary of Commerce Frederick H. Mueller today transmitted to the President the final 1960 Census population count for the United States as of April 1, 1960 which was 179,323,175. This was an increase of 28 million over the 1950 count of 151,325,798.

The Secretary also transmitted to the President and made public a table showing the new congressional apportionment among the 50 States, based on the final 1960 count.

The final population figures and the apportionment calculation made by the Bureau of the Census were delivered to Secretary Mueller this morning by Census Director Robert W. Burgess. Director Burgess was accompanied by Deputy Director A. Ross Eckler, Assistant Director Conrad Taeuber and others of the Census Bureau staff.

Secretary Mueller called attention to the fact that 9 States gain additional seats in the House of Representatives while 16 States lose. California leads with a gain of 8 seats, while Florida gains 4. Other States each gaining 1 seat are, Arizona, Hawaii, Maryland, Michigan, New Jersey, Ohio, and Texas.

Among the States losing representation are Pennsylvania, 3 seats; New York, Massachusetts, and Arkansas, 2 each; and Alabama, Illinois, Iowa, Kansas, Kentucky, Maine, Minnesota, Mississippi, Missouri, Nebraska, North Carolina, and West Virginia, 1 seat each.

The 2 States with the greatest numerical population increase were California with 5,130,981, and Florida with 2,180,255. Other States with an increase of more than 1 million each were Illinois, Michigan, New Jersey, New York, Ohio, and Texas. Three States--Arkansas, Mississippi, and West Virginia--lost population, as did the District of Columbia.

<center>NOTE TO NEWS CORRESPONDENTS--</center>

Copies of the Census report PC(A1)1, United States, are available in the Commerce News Room. This report presents detailed information on final State population counts and apportionment.

U. S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington 25, D. C.

APPORTIONMENT OF 435 SEATS BY THE METHODS OF EQUAL PROPORTIONS AND SMALLEST DIVISORS: APRIL 1, 1960

States	Apportionment population	Equal proportions method			Smallest divisions method *DIVISORS*		
		Number of seats	Population per seat	Rank order[1]	Number of seats	Population per seat	Rank order[1]
Total...............	178,559,219	435	...	...	435	...	...
Alabama...........	3,266,740	8	408,343	27	8	408,343	21
Alaska............	226,167	1	226,167	50	1	226,167	49
Arizona...........	1,302,161	3	434,054	11	3	434,054	6
Arkansas..........	1,786,272	4	446,568	4	5	357,254	34
California........	15,717,204	38	413,611	23	37	424,789	14
Colorado..........	1,753,947	4	438,487	8	5	350,789	37
Connecticut.......	2,535,234	6	422,539	18	6	422,539	16
Delaware..........	446,292	1	446,292	5	2	223,146	50
Florida...........	4,951,560	12	412,630	24	12	412,630	20
Georgia...........	3,943,116	10	394,312	36	10	394,312	28
Hawaii............	632,772	2	316,386	46	2	316,386	44
Idaho.............	667,191	2	333,596	44	2	333,596	40
Illinois..........	10,081,158	24	420,048	19	24	420,048	18
Indiana...........	4,662,498	11	423,863	17	11	423,863	15
Iowa..............	2,757,537	7	393,934	37	7	393,934	29
Kansas............	2,178,611	5	435,722	9	5	435,722	1
Kentucky..........	3,038,156	7	434,022	12	7	434,022	7
Louisiana.........	3,257,022	8	407,128	29	8	407,128	23
Maine.............	969,265	2	484,633	1	3	323,033	42
Maryland..........	3,100,689	8	387,586	40	8	387,586	32

State							
Massachusetts	5,148,578	12	429,048	15	12	429,048	12
Michigan	7,823,194	19	411,747	25	18	434,622	5
Minnesota	3,413,864	8	426,733	16	8	426,733	13
Mississippi	2,178,141	5	435,628	10	5	435,628	2
Missouri	4,319,813	10	431,981	13	10	431,981	9
Montana	674,767	2	337,384	43	2	337,384	39
Nebraska	1,411,330	3	470,443	3	4	352,833	36
Nevada	285,278	1	285,278	49	1	285,278	48
New Hampshire	606,921	2	303,461	48	2	303,461	46
New Jersey	6,066,782	15	404,452	30	14	433,342	8
New Mexico	951,023	2	475,512	2	3	317,008	43
New York	16,782,304	41	409,324	26	39	430,315	10
North Carolina	4,556,155	11	414,196	22	11	414,196	19
North Dakota	632,446	2	316,223	47	2	316,223	45
Ohio	9,706,397	24	404,433	31	23	422,017	17
Oklahoma	2,328,284	6	388,047	39	6	388,047	31
Oregon	1,768,687	4	442,172	7	5	353,737	35
Pennsylvania	11,319,366	27	419,236	20	26	435,360	4
Rhode Island	859,488	2	429,744	14	2	429,744	11
South Carolina	2,382,594	6	397,099	32	6	397,099	24
South Dakota	680,514	2	340,257	42	2	340,257	38
Tennessee	3,567,089	9	396,343	34	9	396,343	26
Texas	9,579,677	23	416,508	21	22	435,440	3
Utah	890,627	2	445,314	6	3	296,876	47
Vermont	389,881	1	389,881	38	1	389,881	30
Virginia	3,966,949	10	396,695	33	10	396,695	25
Washington	2,853,214	7	407,602	28	7	407,602	22
West Virginia	1,860,421	5	372,084	41	5	372,084	33
Wisconsin	3,951,777	10	395,178	35	10	395,178	27
Wyoming	330,066	1	330,066	45	1	330,066	41

1 Rank in descending order of population per seat.

TEST FOR FAIRNESS OF APPORTIONMENT,
METHOD OF EQUAL PROPORTIONS

Problem: In the 1960 apportionment, Massachusetts received 12 seats, but would have received 13 seats if the House of Representatives had comprised 436 members instead of 435. Ohio received its 24th representative when the 435th seat was allocated. Was this assignment correct, or should Massachusetts have received the 435th seat instead of Ohio?

Item	Massachusetts	Ohio	Percent of difference 1/
Total population	5,148,578	9,706,397	N.A.
Total representatives:			
Assignment I	12	24	N.A.
Assignment II	13	23	N.A.
A. Representatives per million population:			
Assignment I	2.33074	2.47260	6.086
Assignment II	2.52496	2.36957	6.558
B. Population per representative:			
Assignment I	429,048	404,433	6.086
Assignment II	396,044	422,017	6.558

1/ Percent of excess of the larger number in each pair of ratios.

Answer: In this case Assignment I (Massachusetts 12 seats, Ohio 24) is correct. The method of equal proportions minimizes the percentage of differences in the proportion (or ratio) of representation in the House among all possible pairs of States, regardless of their size (population). This is true whether representation is calculated on the basis of, (A) the number of representatives per million population (number of seats divided by total population in millions), or (B) the population per representative (total population divided by number of seats). The above test table shows that the assignment to Ohio of the 435th seat in the House of Representatives in 1960 gives a smaller percentage of comparative over-representation (6.09 percent) than would result from the assignment of this seat to Massachusetts (6.56 percent).

Dedrick
12/15/60

If we calculate on basis of smaller as percent of larger, then

I .94262

II .93845

CURRENT POPULATION REPORTS

POPULATION ESTIMATES

PROJECTED REAPPORTIONMENT OF NUMBER OF CONGRESSMEN
BY STATES

(This report, which supersedes Series P-25, No. 180, reflects the effects of the imminent admission of Hawaii as a State and a revision of the projections of the population of the States to April 1, 1960)

Under present law a reapportionment of the House of Representatives will be made by means of a stipulated computational procedure based on the population of each State as it will be found by the population count of the 1960 Census. Since this reapportionment will become effective unless Congress takes specific action to change it within 15 days of the date the figures are passed along by the President, it is of interest to compute the apportionment based on the projected population by States for April 1, 1960. This projected apportionment is shown in the following table. It is emphasized that this apportionment is based in part on conjecture as to future population changes and that it is not unlikely that several of the Congressional delegations may prove to differ by one member from those shown in the table.

In view of the admission of Alaska to the Union and the imminent admission of Hawaii, the computation for the apportionment for 1960 includes the members allocated to these States within the present limitation of the size of the House of Representatives to 435 members.

If population developments follow the course outlined in the projections of the State populations to April 1, 1960, Hawaii will receive 2 seats, Alaska 1, and 18 States will have a change in the number of Representatives to which they will be entitled. Of the 18 States with changes in the number of Representatives, 5 will gain and 13 will lose. The 1950 Census returns led to losses in 9 States and gains in 6. The largest gain between 1950 and 1960 would be that of California, with 7 seats, the same as the gain for the preceding decade. Other States with gains of more than 1 Representative

would be Florida (4), Michigan (2), and Texas (2). Arizona would also gain a seat. The largest losses would be suffered by New York and Pennsylvania, which would each lose 3 seats. Massachusetts and Arkansas would each lose 2 Representatives. Nine States would suffer a loss of a single Representative.

The West will be the only region to have an increase in the number of representatives. It would have 65 seats in contrast to the present 57. The Northeast would lose 9 seats, and both the North Central Region and the South would lose a seat. Alaska and Hawaii have not yet been allocated to any region.

The figures for 1960 are based on the estimated population of the States shown in Current Population Reports, Series P-25, No. 189, "Provisional Estimates of the Population of States and Selected Outlying Areas of the United States: July 1, 1958," as projected to April 1, 1960.

In addition to the uncertainties connected with the projections of the population by States, it should be noted that a shift of a relatively small number of persons between two States competing for the 435th Representative may result in a change in the number of seats assigned to each. In the apportionment based on the 1960 projections, for example, a shift of 1,000 people in the estimated population of the State assigned the 435th Representative to that of its closest competitor would have resulted in the loss of a Representative to this competitor.

Legislative procedure of apportionment.--The 1960 Census of Population will be taken as of April 1, 1960. The Bureau of the Census has eight months from the start of enumeration to determine the total

population of the States. Upon completion of this tabulation, the Bureau will transmit these totals and an apportionment of the present number of Representatives (435) by the method of "equal proportions" to the President of the United States. The President in turn will transmit this information to the Congress within the first week of the first regular session in January 1961. Within 15 days of the receipt of the message from the President, the Clerk of the House of Representatives will inform the executives of each of the States of the number of members of the House of Representatives to which his State is entitled in the following Congress. Thus, the reapportionment of seats among the States made as a result of the 1960 Census will become effective in the elections for the 88th Congress in November 1962.

MEMBERSHIP IN THE HOUSE OF REPRESENTATIVES AS BASED ON THE 1950 CENSUS, AND HYPOTHETICAL MEMBERSHIP AS BASED ON PROJECTIONS OF THE POPULATIONS OF THE STATES FOR 1960

Region, division, and State	1960	1950	Changes		Region, division, and State	1960	1950	Changes	
			Gains[1]	Losses				Gains[1]	Losses
United States............	435	435	19	19	WEST NORTH CENTRAL--Con.				
REGIONS:					South Dakota.................	2	2	...	...
Northeast.....................	106	115	...	9	Nebraska.....................	4	4	...	...
North Central................	128	129	2	3	Kansas........................	5	6	...	1
South........................	133	134	6	7					
West.........................	65	57	8	...	SOUTH ATLANTIC:				
					Delaware.....................	1	1	...	...
DIVISIONS:					Maryland.....................	7	7	...	...
New England..................	25	28	...	3	Virginia.....................	10	10	...	...
Middle Atlantic..............	81	87	...	6	West Virginia................	5	6	...	1
East North Central..........	89	87	2	...	North Carolina...............	11	12	...	1
West North Central..........	39	42	...	3	South Carolina...............	6	6	...	...
South Atlantic..............	61	60	4	3	Georgia......................	9	10	...	1
East South Central..........	30	32	...	2	Florida......................	12	8	4	...
West South Central..........	42	42	2	2					
Mountain.....................	17	16	1	...	EAST SOUTH CENTRAL:				
Pacific......................	48	41	7	...	Kentucky.....................	8	8	...	...
					Tennessee....................	9	9	...	...
NEW ENGLAND:					Alabama......................	8	9	...	1
Maine........................	2	3	...	1	Mississippi..................	5	6	...	1
New Hampshire................	2	2	...	...					
Vermont......................	1	1	...	...	WEST SOUTH CENTRAL:				
Massachusetts................	12	14	...	2	Arkansas.....................	4	6	...	2
Rhode Island.................	2	2	...	...	Louisiana....................	8	8	...	...
Connecticut..................	6	6	...	...	Oklahoma.....................	6	6	...	...
					Texas........................	24	22	2	...
MIDDLE ATLANTIC:									
New York.....................	40	43	...	3	MOUNTAIN:				
New Jersey...................	14	14	...	...	Montana......................	2	2	...	...
Pennsylvania.................	27	30	...	3	Idaho........................	2	2	...	...
					Wyoming......................	1	1	...	...
EAST NORTH CENTRAL:					Colorado.....................	4	4	...	...
Ohio.........................	23	23	...	...	New Mexico...................	2	2	...	...
Indiana......................	11	11	...	...	Arizona......................	3	2	1	...
Illinois.....................	25	25	...	...	Utah.........................	2	2	...	...
Michigan.....................	20	18	2	...	Nevada.......................	1	1	...	...
Wisconsin....................	10	10	...	...					
					PACIFIC:				
WEST NORTH CENTRAL:					Washington...................	7	7	...	...
Minnesota....................	8	9	...	1	Oregon.......................	4	4	...	...
Iowa.........................	7	8	...	1	California...................	37	30	7	...
Missouri.....................	11	11	...	...					
North Dakota.................	2	2	...	...	Alaska.......................	1	...	1	...
					Hawaii.......................	2	...	2	...

[1] Alaska and Hawaii have not been allocated to any division or region.

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REGIONS:					South Dakota................	2	2	...	...
Northeast....................	106	115	...	9	Nebraska.....................	4	4	...	...
North Central...............	128	129	2	3	Kansas.......................	5	6	...	1
South.......................	133	134	6	7					
West........................	65	57	8	...	SOUTH ATLANTIC:				
					Delaware.....................	1	1	...	...
DIVISIONS:					Maryland.....................	7	7	...	...
New England.................	25	28	...	3	Virginia.....................	10	10	...	...
Middle Atlantic.............	81	87	...	6	West Virginia................	5	6	...	1
East North Central.........	89	87	2	...	North Carolina...............	11	12	...	1
West North Central.........	39	42	...	3	South Carolina...............	6	6	...	...
South Atlantic.............	61	60	4	3	Georgia......................	9	10	...	1
East South Central.........	30	32	...	2	Florida......................	12	8	4	...
West South Central.........	42	42	2	2					
Mountain....................	17	16	1	...	EAST SOUTH CENTRAL:				
Pacific.....................	48	41	7	...	Kentucky.....................	8	8	...	...
					Tennessee....................	9	9	...	...
NEW ENGLAND:					Alabama......................	8	9	...	1
Maine.......................	2	3	...	1	Mississippi..................	5	6	...	1
New Hampshire...............	2	2	...	...					
Vermont.....................	1	1	...	...	WEST SOUTH CENTRAL:				
Massachusetts...............	12	14	...	2	Arkansas.....................	4	6	...	2
Rhode Island................	2	2	...	...	Louisiana....................	8	8	...	...
Connecticut.................	6	6	...	...	Oklahoma.....................	6	6	...	...
					Texas........................	24	22	2	...
MIDDLE ATLANTIC:									
New York....................	40	43	...	3	MOUNTAIN:				
New Jersey..................	14	14	...	...	Montana......................	2	2	...	...
Pennsylvania................	27	30	...	3	Idaho........................	2	2	...	...
					Wyoming......................	1	1	...	...
EAST NORTH CENTRAL:					Colorado.....................	4	4	...	...
Ohio........................	23	23	...	...	New Mexico...................	2	2	...	...
Indiana.....................	11	11	...	...	Arizona......................	3	2	1	...
Illinois....................	25	25	...	...	Utah.........................	2	2	...	...
Michigan....................	20	18	2	...	Nevada.......................	1	1	...	...
Wisconsin...................	10	10	...	...					
					PACIFIC:				
WEST NORTH CENTRAL:					Washington...................	7	7	...	...
Minnesota...................	8	9	...	1	Oregon.......................	4	4	...	...
Iowa........................	7	8	...	1	California...................	37	30	7	...
Missouri....................	11	11	...	...					
North Dakota................	2	2	...	...	Alaska.......................	1	...	1	...
					Hawaii.......................	2	...	2	...

[1] Alaska and Hawaii have not been allocated to any division or region.

FOR RELEASE THURSDAY, MARCH 26, 1959

STATEMENT BY THE HON. JOHN LESINSKI (D.,MICH.) ANNOUNCING PROJECTION OF
MEMBERSHIP IN THE HOUSE OF REPRESENTATIVES WITH HAWAII AS THE 50th STATE.

Congressman John Lesinski (D., Mich.) Chairman of the Subcommittee on
Census and Government Statistics of the House Post Office and Civil Service
Committee, released today an analysis of a Census Bureau 1960 projection of
membership in the House of Representatives with Hawaii as the 50th State.
The following table, based upon a 1960 projection of the 1950 census of the
population, reflects the apportionment of 435 Representatives by the method
of "equal proportions" as provided for under present law:

	1960	1950	Changes Gains	Losses
Alaska	1	-	1	
Hawaii	2	-	2	
New England	25	28		3
Middle Atlantic	81	87		6
East North Central	89	87	2	
West North Central	39	42		3
South Atlantic	61	60	4	3
East South Central	30	32		2
West South Central	42	42	2	2
Mountain	17	16	1	
Pacific	48	41	7	
Total	435	435	19	19

The above reapportionments are estimates that are subject to change based upon the actual 1960 census which will be taken all over the United States beginning April 1, 1960. It is apparent that the West, even without including Alaska and Hawaii, will have increased representation due to the tremendous increase in population in that portion of the country during the past decade.

The attached table shows the effect of the 1960 projection of the 1950 census on the apportionment among the states of the 435 seats, provided under present law, in the House of Representatives.

Seven states gain additional seats and 13 states lose seats.

Mr. Lesinski noted that his own state, Michigan, gains 2 seats. California gains 7, Florida gains 4, Hawaii and Texas each gain 2, Alaska and Arizona each gain 1.

Chief losers are New York and Pennsylvania, which lose 3 seats each. Proportionately, Arkansas suffers the greatest loss -- 1/3 of its present membership of 6. Massachusetts also loses 2 seats. Maine, Minnesota, Iowa, Kansas, West Virginia, North Carolina, Georgia, Alabama, and Mississippi each lose 1 seat.

The reapportionment of seats among states, as finally determined by the 1960 census, will become effective in the elections for the 88th Congress in November 1962.

Change in Membership in the House of Representatives
Based on 1960 Projection of 1950 Census

	1960	1950	Changes Gains	Losses
Alabama	8	9		1
Alaska	1	-	1	
Arizona	3	2	1	
Arkansas	4	6		2
California	37	30	7	
Florida	12	8	4	
Georgia	9	10		1
Hawaii	2	-	2	
Iowa	7	8		1
Kansas	5	6		1
Maine	2	3		1
Massachusetts	12	14		2
Michigan	20	18	2	
Minnesota	8	9		1
Mississippi	5	6		1
New York	40	43		3
North Carolina	11	12		1
Pennsylvania	27	30		3
Texas	24	22	2	
West Virginia	5	6		1
All other states*	193	193		
	435	435	19	19

* No change anticipated based on currently available information.

EQUAL PROPORTIONS

STATES	1960 POPULATION	1960 NUMBER OF REPRESENTATIVES	1950 NUMBER OF REPRESENTATIVES	CHANGE	POPULATION PER SEAT
TOTAL	179323175	435	435	0	412237
Alabama	3266740	8	9	-1	408343
Alaska	226167	1	N/A	1	226167
Arizona	1302161	3	2	1	434054
Arkansas	1786272	4	6	-2	446568
California	15717204	38	30	8	413611
Colorado	1753947	4	4	0	438487
Connecticut	2535234	6	6	0	422539
Delaware	446292	1	1	0	446292
District of Columbia	763956	N/A	N/A	N/A	N/A
Florida	4951560	12	8	4	412630
Georgia	3943116	10	10	0	394312
Hawaii	632772	2	N/A	2	316386
Idaho	667191	2	2	0	333596
Illinois	10081158	24	25	-1	420048
Indiana	4662498	11	11	0	423863
Iowa	2757537	7	8	-1	393934
Kansas	2178611	5	6	-1	435722
Kentucky	3038156	7	8	-1	434022
Louisiana	3257022	8	8	0	407128
Maine	969265	2	3	-1	484633
Maryland	3100689	8	7	1	387586
Massachusetts	5148578	12	14	-2	429048
Michigan	7823194	19	18	1	411747
Minnesota	3413864	8	9	-1	426733
Mississippi	2178141	5	6	-1	435628
Missouri	4319813	10	11	-1	431981
Montana	674767	2	2	0	337384
Nebraska	1411330	3	4	-1	470443
Nevada	285278	1	1	0	285278
New Hampshire	606921	2	2	0	303461
New Jersey	6066782	15	14	1	404452
New Mexico	951023	2	2	0	475512
New York	16782304	41	43	-2	409324
North Carolina	4556155	11	12	-1	414196
North Dakota	632446	2	2	0	316223
Ohio	9706397	24	23	1	404433
Oklahoma	2328284	6	6	0	388047
Oregon	1768687	4	4	0	442172
Pennsylvania	11319366	27	30	-3	419236
Rhode Island	859488	2	2	0	429744
South Carolina	2382594	6	6	0	397099
South Dakota	680514	2	2	0	340257
Tennessee	3567089	9	9	0	396343
Texas	9579677	23	22	1	416508
Utah	890627	2	2	0	445314
Vermont	389881	1	1	0	389881
Virginia	3966949	10	10	0	396695
Washington	2853214	7	7	0	407602
West Virgina	1860421	5	6	-1	372084
Wisconsin	3951777	10	10	0	395178
Wyoming	330066	1	1	0	330066

NOTE: This table was derived from the IBM PC Apportionment file.
The 1950 apportionment is based on the entire population
of the 48 States. Does not include Alaska, District of Columbia
and Hawaii.

VALUES	# OF REP.	STATES	1960 POPULATION	CONTROL NUMBERS	VALUE NUMBER	SEATS
0.70710678	2	New York	16782304	2	11866881	51
0.70710678	2	California	15717204	1	11113742	52
0.70710678	2	Pennsylvania	11319366	4	8004000	53
0.70710678	2	Illinois	10081158	5	7128455	54
0.70710678	2	Ohio	9706397	6	6863459	55
0.40824829	3	New York	16782304	52	6851347	56
0.70710678	2	Texas	9579677	3	6773855	57
0.40824829	3	California	15717204	51	6416522	58
0.70710678	2	Michigan	7823194	8	5531834	59
0.28867513	4	New York	16782304	102	4844634	60
0.40824829	3	Pennsylvania	11319366	54	4621112	61
0.28867513	4	California	15717204	101	4537166	62
0.70710678	2	New Jersey	6066782	9	4289863	63
0.40824829	3	Illinois	10081158	55	4115616	64
0.40824829	3	Ohio	9706397	56	3962620	65
0.40824829	3	Texas	9579677	53	3910887	66
0.22360680	5	New York	16782304	152	3752637	67
0.70710678	2	Massachusetts	5148578	11	3640594	68
0.22360680	5	California	15717204	151	3514474	69
0.70710678	2	Florida	4951560	7	3501282	70
0.70710678	2	Indiana	4662498	12	3296884	71
0.28867513	4	Pennsylvania	11319366	104	3267619	72
0.70710678	2	North Carolina	4556155	10	3221688	73
0.40824829	3	Michigan	7823194	58	3193806	74
0.18257419	6	New York	16782304	202	3064016	75
0.70710678	2	Missouri	4319813	15	3054569	76
0.28867513	4	Illinois	10081158	105	2910180	77
0.18257419	6	California	15717204	201	2869556	78
0.70710678	2	Virginia	3966949	14	2805057	79
0.28867513	4	Ohio	9706397	106	2801995	80
0.70710678	2	Wisconsin	3951777	16	2794328	81
0.70710678	2	Georgia	3943116	13	2788204	82
0.28867513	4	Texas	9579677	103	2765415	83
0.15430335	7	New York	16782304	252	2589566	84
0.22360680	5	Pennsylvania	11319366	154	2531087	85
0.70710678	2	Tennessee	3567089	17	2522313	86
0.40824829	3	New Jersey	6066782	59	2476753	87
0.15430335	7	California	15717204	251	2425217	88
0.70710678	2	Minnesota	3413864	21	2413966	89
0.70710678	2	Alabama	3266740	22	2309934	90
0.70710678	2	Louisiana	3257022	19	2303062	91
0.28867513	4	Michigan	7823194	108	2258362	92
0.22360680	5	Illinois	10081158	155	2254215	93
0.13363062	8	New York	16782304	302	2242630	94
0.70710678	2	Maryland	3100689	18	2192518	95
0.22360680	5	Ohio	9706397	156	2170416	96
0.70710678	2	Kentucky	3038156	23	2148301	97
0.22360680	5	Texas	9579677	153	2142081	98
0.40824829	3	Massachusetts	5148578	61	2101898	99
0.13363062	8	California	15717204	301	2100300	100
0.18257419	6	Pennsylvania	11319366	204	2066624	101
0.40824829	3	Florida	4951560	57	2021466	102
0.70710678	2	Washington	2853214	20	2017527	103
0.11785113	9	New York	16782304	352	1977813	104
0.70710678	2	Iowa	2757537	27	1949873	105

0.40824829	3	Indiana	4662498	62	1903457	106
0.40824829	3	North Carolina	4556155	60	1860042	107
0.11785113	9	California	15717204	351	1852290	108
0.18257419	6	Illinois	10081158	205	1840559	109
0.70710678	2	Connecticut	2535234	25	1792681	110
0.18257419	6	Ohio	9706397	206	1772138	111
0.10540926	10	New York	16782304	402	1769010	112
0.40824829	3	Missouri	4319813	65	1763556	113
0.28867513	4	New Jersey	6066782	109	1751329	114
0.22360680	5	Michigan	7823194	158	1749319	115
0.18257419	6	Texas	9579677	203	1749002	116
0.15430335	7	Pennsylvania	11319366	254	1746616	117
0.70710678	2	South Carolina	2382594	24	1684748	118
0.10540926	10	California	15717204	401	1656739	119
0.70710678	2	Oklahoma	2328284	26	1646345	120
0.40824829	3	Virginia	3966949	64	1619500	121
0.40824829	3	Wisconsin	3951777	66	1613306	122
0.40824829	3	Georgia	3943116	63	1609770	123
0.09534626	11	New York	16782304	452	1600130	124
0.15430335	7	Illinois	10081158	255	1555556	125
0.70710678	2	Kansas	2178611	32	1540511	126
0.70710678	2	Mississippi	2178141	31	1540178	127
0.13363062	8	Pennsylvania	11319366	304	1512614	128
0.09534626	11	California	15717204	451	1498577	129
0.15430335	7	Ohio	9706397	256	1497730	130
0.28867513	4	Massachusetts	5148578	111	1486266	131
0.15430335	7	Texas	9579677	253	1478176	132
0.08703883	12	New York	16782304	502	1460712	133
0.40824829	3	Tennessee	3567089	67	1456258	134
0.28867513	4	Florida	4951560	107	1429392	135
0.18257419	6	Michigan	7823194	208	1428313	136
0.40824829	3	Minnesota	3413864	71	1393704	137
0.08703883	12	California	15717204	501	1368007	138
0.22360680	5	New Jersey	6066782	159	1356574	139
0.13363062	8	Illinois	10081158	305	1347151	140
0.28867513	4	Indiana	4662498	112	1345947	141
0.08006408	13	New York	16782304	552	1343660	142
0.11785113	9	Pennsylvania	11319366	354	1334000	143
0.40824829	3	Alabama	3266740	72	1333641	144
0.40824829	3	Louisiana	3257022	69	1329674	145
0.70710678	2	West Virginia	1860421	34	1315516	146
0.28867513	4	North Carolina	4556155	110	1315249	147
0.13363062	8	Ohio	9706397	306	1297072	148
0.13363062	8	Texas	9579677	303	1280138	149
0.40824829	3	Maryland	3100689	68	1265851	150
0.70710678	2	Arkansas	1786272	33	1263085	151
0.08006408	13	California	15717204	551	1258383	152
0.70710678	2	Oregon	1768687	30	1250651	153
0.28867513	4	Missouri	4319813	115	1247023	154
0.07412493	14	New York	16782304	602	1243987	155
0.40824829	3	Kentucky	3038156	73	1240322	156
0.70710678	2	Colorado	1753947	28	1240228	157
0.15430335	7	Michigan	7823194	258	1207145	158
0.10540926	10	Pennsylvania	11319366	404	1193166	159
0.11785113	9	Illinois	10081158	355	1188076	160
0.07412493	14	California	15717204	601	1165037	161
0.40824829	3	Washington	2853214	70	1164820	162
0.06900656	15	New York	16782304	652	1158089	163
0.22360680	5	Massachusetts	5148578	161	1151257	164
0.28867513	4	Virginia	3966949	114	1145160	165

Value	n	State	Population	Count	Quota	Index
0.11785113	9	Ohio	9706397	358	1143910	166
0.28867513	4	Wisconsin	3951777	116	1140780	167
0.28867513	4	Georgia	3943116	113	1138280	168
0.11785113	9	Texas	9579677	353	1128978	169
0.40824829	3	Iowa	2737537	77	1125760	170
0.18257419	6	New Jersey	6066782	209	1107838	171
0.22360680	5	Florida	4951560	157	1107202	172
0.06900656	15	California	15717204	651	1084590	173
0.04454972	18	New York	16782304	702	1083293	174
0.09534626	11	Pennsylvania	11319366	454	1079259	175
0.10540926	10	Illinois	10081158	405	1062847	176
0.13363062	8	Michigan	7823194	308	1045418	177
0.22360680	5	Indiana	4462498	162	1042566	178
0.40824829	3	Connecticut	2535234	75	1035005	179
0.28867513	4	Tennessee	3567089	117	1029730	180
0.10540926	10	Ohio	9706397	406	1023144	181
0.22360680	5	North Carolina	4556155	160	1018787	182
0.06063391	17	New York	16782304	752	1017577	183
0.06454972	16	California	15717204	701	1014541	184
0.10540926	10	Texas	9579677	403	1009787	185
0.70710678	2	Nebraska	1411330	35	997961	186
0.28867513	4	Minnesota	3413864	121	985498	187
0.08703883	12	Pennsylvania	11319366	504	985224	188
0.40824829	3	South Carolina	2382594	74	972690	189
0.22360680	5	Missouri	4319813	185	965940	190
0.09534625	11	Illinois	10081158	455	961201	191
0.05716620	18	New York	16782304	802	959381	192
0.06063391	17	California	15717204	751	952998	193
0.40824829	3	Oklahoma	2328284	76	950518	194
0.28867513	4	Alabama	3266740	122	943027	195
0.28867513	4	Louisiana	3257022	119	940221	196
0.18257419	6	Massachusetts	5148578	211	939997	197
0.15330335	7	New Jersey	6066782	259	936125	198
0.09534626	11	Ohio	9706397	456	925469	199
0.11785113	9	Michigan	7823194	358	921972	200
0.70710678	2	Arizona	1302161	29	920767	201
0.09534626	11	Texas	9579677	453	913386	202
0.05407381	19	New York	16782304	852	907483	203
0.08006408	13	Pennsylvania	11319366	554	906275	204
0.18257419	6	Florida	4951560	207	904027	205
0.05716620	18	California	15717204	801	898493	206
0.28867513	4	Maryland	3100689	118	895092	207
0.40824829	3	Kansas	2178611	82	889414	208
0.40824829	3	Mississippi	2178141	81	889222	209
0.22360680	5	Virginia	3966949	164	887037	210
0.22360680	5	Wisconsin	3951777	166	883644	211
0.22360680	5	Georgia	3943116	163	881708	212
0.08703883	12	Illinois	10081158	505	877452	213
0.28867513	4	Kentucky	3038156	123	877040	214
0.05129892	20	New York	16782304	902	860914	215
0.18257419	6	Indiana	4462498	212	851252	216
0.05407381	19	California	15717204	851	849889	217
0.08703883	12	Ohio	9706397	506	844833	218
0.07412493	14	Pennsylvania	11319366	604	839047	219
0.08703883	12	Texas	9579677	503	833804	220
0.18257419	6	North Carolina	4556155	210	831836	221
0.10540926	10	Michigan	7823194	408	824637	222
0.28867513	4	Washington	2853214	120	823852	223
0.04879500	21	New York	16782304	952	818893	224
0.13363062	8	New Jersey	6066782	309	810708	225

0.08006408	13	Illinois	10081158	555	807139	226
0.05129892	20	California	15717204	901	806276	227
0.22360680	5	Tennessee	3567089	167	797625	228
0.28867513	4	Iowa	2757537	127	796032	229
0.15430335	7	Massachusetts	5148578	261	794443	230
0.18257419	6	Missouri	4319813	215	788686	231
0.06900656	15	Pennsylvania	11319366	654	781111	232
0.04652421	22	New York	16782304	1002	780783	233
0.08006408	13	Ohio	9706397	556	777134	234
0.08006408	13	Texas	9579677	553	766988	235
0.04879500	21	California	15717204	951	766921	236
0.15430335	7	Florida	4951560	257	764042	237
0.22360680	5	Minnesota	3413864	171	763363	238
0.40824829	3	West Virginia	1860421	84	759514	239
0.07412493	14	Illinois	10081158	605	747265	240
0.04445542	23	New York	16782304	1052	746064	241
0.09534626	11	Michigan	7823194	458	745912	242
0.28867513	4	Connecticut	2535234	125	731859	243
0.04652421	22	California	15717204	1001	731230	244
0.06454972	16	Pennsylvania	11319366	704	730662	245
0.22360680	5	Alabama	3266740	172	730465	246
0.40824829	3	Arkansas	1786272	83	729242	247
0.22360680	5	Louisiana	3257022	169	728292	248
0.18257419	6	Virginia	3966949	214	724263	249
0.40824829	3	Oregon	1768687	80	722063	250
0.18257419	6	Wisconsin	3951777	216	721492	251
0.18257419	6	Georgia	3943116	213	719911	252
0.07412493	14	Ohio	9706397	606	719486	253
0.15430335	7	Indiana	4662498	262	719439	254
0.40824829	3	Colorado	1753947	78	716046	255
0.11785113	9	New Jersey	6066782	359	714977	256
0.04256283	24	New York	16782304	1102	714302	257
0.07412493	14	Texas	9579677	603	710093	258
0.15430335	7	North Carolina	4556155	260	703030	259
0.04445542	23	California	15717204	1051	698715	260
0.06900656	15	Illinois	10081158	655	695666	261
0.22360680	5	Maryland	3100689	168	693335	262
0.13363062	8	Massachusetts	5148578	311	688008	263
0.28867513	4	South Carolina	2382594	124	687796	264
0.06063391	17	Pennsylvania	11319366	754	686337	265
0.70710678	2	Maine	969265	38	685374	266
0.04082483	25	New York	16782304	1152	685135	267
0.08703883	12	Michigan	7823194	508	680922	268
0.22360680	5	Kentucky	3038156	173	679352	269
0.70710678	2	New Mexico	951023	37	672475	270
0.28867513	4	Oklahoma	2328284	126	672118	271
0.06900656	15	Ohio	9706397	656	669805	272
0.04256283	24	California	15717204	1101	668969	273
0.15430335	7	Missouri	4319813	265	666562	274
0.13363062	8	Florida	4951560	307	661680	275
0.06900656	15	Texas	9579677	653	661061	276
0.03922323	26	New York	16782304	1202	658256	277
0.18257419	6	Tennessee	3567089	217	651258	278
0.06454972	16	Illinois	10081158	705	650736	279
0.05716620	18	Pennsylvania	11319366	804	647085	280
0.04082483	25	California	15717204	1151	641652	281
0.10540926	10	New Jersey	6066782	409	639495	282
0.22360680	5	Washington	2853214	170	637998	283
0.03774257	27	New York	16782304	1252	633407	284
0.70710678	2	Utah	890627	36	629768	285

0.28867513	4	Kansas	2178611	132	628911	286
0.28867513	4	Mississippi	2178141	131	628775	287
0.06454972	16	Ohio	9706397	706	626545	288
0.08006408	13	Michigan	7823194	558	626357	289
0.18257419	6	Minnesota	3413864	221	623283	290
0.13363062	8	Indiana	4662498	312	623052	291
0.06454972	16	Texas	9579677	703	618365	292
0.22360680	5	Iowa	2757537	177	616604	293
0.03922323	26	California	15717204	1201	616480	294
0.15430335	7	Virginia	3966949	264	612114	295
0.05407381	19	Pennsylvania	11319366	854	612081	296
0.06063391	17	Illinois	10081158	755	611260	297
0.03636965	28	New York	16782304	1302	610367	298
0.15430335	7	Wisconsin	3951777	266	609772	299
0.13363062	8	North Carolina	4556155	310	608842	300
0.15430335	7	Georgia	3943116	263	608436	301
0.70710678	2	Rhode Island	859488	40	607750	302
0.11785113	9	Massachusetts	5148578	361	606766	303
0.18257419	6	Alabama	3266740	222	596422	304
0.18257419	6	Louisiana	3257022	219	594648	305
0.03774257	27	California	15717204	1251	593208	306
0.03509312	29	New York	16782304	1352	588943	307
0.06063391	17	Ohio	9706397	756	588537	308
0.11785113	9	Florida	4951560	357	583547	309
0.06063391	17	Texas	9579677	753	580853	310
0.05129892	20	Pennsylvania	11319366	904	580671	311
0.07412493	14	Michigan	7823194	608	579894	312
0.09534626	11	New Jersey	6066782	459	578445	313
0.13363062	8	Missouri	4319813	315	577259	314
0.05716620	18	Illinois	10081158	805	576301	315
0.40824829	3	Nebraska	1411330	85	576173	316
0.03636965	28	California	15717204	1301	571629	317
0.03390318	30	New York	16782304	1402	568973	318
0.22360680	5	Connecticut	2535234	175	566896	319
0.18257419	6	Maryland	3100689	218	566106	320
0.05716620	18	Ohio	9706397	806	554878	321
0.18257419	6	Kentucky	3038156	223	554689	322
0.04879500	21	Pennsylvania	11319366	954	552328	323
0.03509312	29	California	15717204	1351	551566	324
0.15430335	7	Tennessee	3567089	267	550414	325
0.03279129	31	New York	16782304	1452	550313	326
0.11785113	9	Indiana	4662498	362	549481	327
0.05716620	18	Texas	9579677	803	547634	328
0.05407381	19	Illinois	10081158	855	545127	329
0.10540926	10	Massachusetts	5148578	411	542708	330
0.06900656	15	Michigan	7823194	658	539852	331
0.28867513	4	West Virginia	1860421	134	537057	332
0.11785113	9	North Carolina	4556155	360	536948	333
0.03390318	30	California	15717204	1401	532863	334
0.03175003	32	New York	16782304	1502	532839	335
0.22360680	5	South Carolina	2382594	174	532764	336
0.40824829	3	Arizona	1302161	79	531605	337
0.13363062	8	Virginia	3966949	314	530106	338
0.13363062	8	Wisconsin	3951777	316	528078	339
0.08703883	12	New Jersey	6066782	509	528046	340
0.13363062	8	Georgia	3943116	313	526921	341
0.15430335	7	Minnesota	3413864	271	526771	342
0.04652421	22	Pennsylvania	11319366	1004	526625	343
0.05407381	19	Ohio	9706397	856	524862	344
0.10540926	10	Florida	4951560	407	521940	345

0.18257419	6	Washington	2853214	220	520923	346
0.22360680	5	Oklahoma	2328284	176	520620	347
0.05407381	19	Texas	9579677	853	518010	348
0.05129892	20	Illinois	10081158	905	517153	349
0.03077287	33	New York	16782304	1552	516440	350
0.28867513	4	Arkansas	1786272	133	515652	351
0.03279129	31	California	15717204	1451	515387	352
0.28867513	4	Oregon	1768687	130	510576	353
0.11785113	9	Missouri	4319813	365	509095	354
0.28867513	4	Colorado	1753947	128	506321	355
0.06454972	16	Michigan	7823194	708	504985	356
0.15430335	7	Alabama	3266740	272	504069	357
0.18257419	6	Iowa	2757537	227	503455	358
0.04445542	23	Pennsylvania	11319366	1054	503207	359
0.15430335	7	Louisiana	3257022	269	502569	360
0.02985407	34	New York	16782304	1602	501020	361
0.03175003	32	California	15717204	1501	499022	362
0.05129892	20	Ohio	9706397	906	497928	363
0.04879500	21	Illinois	10081158	955	491910	364
0.10540926	10	Indiana	4662498	412	491470	365
0.05129892	20	Texas	9579677	903	491427	366
0.09534626	11	Massachusetts	5148578	461	490898	367
0.22360680	5	Kansas	2178611	182	487152	368
0.22360680	5	Mississippi	2178141	181	487047	369
0.02898855	35	New York	16782304	1652	486495	370
0.08006408	13	New Jersey	6066782	559	485731	371
0.03077287	33	California	15717204	1551	483663	372
0.04256283	24	Pennsylvania	11319366	1104	481784	373
0.70710678	2	South Dakota	680514	45	481196	374
0.10540926	10	North Carolina	4556155	410	480261	375
0.15430335	7	Maryland	3100689	268	478447	376
0.70710678	2	Montana	674767	44	477132	377
0.13363062	8	Tennessee	3567089	317	476672	378
0.06063391	17	Michigan	7823194	758	474351	379
0.04879500	21	Ohio	9706397	956	473624	380
0.02917181	36	New York	16782304	1702	472788	381
0.09534626	11	Florida	4951560	457	472113	382
0.70710678	2	Idaho	667191	41	471775	383
0.02985407	34	California	15717204	1601	469223	384
0.04652421	22	Illinois	10081158	1005	469018	385
0.15430335	7	Kentucky	3038156	273	468798	386
0.11785113	9	Virginia	3966949	364	467509	387
0.04879500	21	Texas	9579677	953	467440	388
0.11785113	9	Wisconsin	3951777	366	465721	389
0.11785113	9	Georgia	3943116	363	464701	390
0.18257419	6	Connecticut	2535234	225	462868	391
0.04082483	25	Pennsylvania	11319366	1154	462111	392
0.02739983	37	New York	16782304	1752	459832	393
0.13363062	8	Minnesota	3413864	321	456197	394
0.02898855	35	California	15717204	1651	455619	395
0.10540926	10	Missouri	4319813	415	455348	396
0.04652421	22	Ohio	9706397	1006	451582	397
0.07412493	14	New Jersey	6066782	609	449700	398
0.04445542	23	Illinois	10081158	1055	448162	399
0.08703883	12	Massachusetts	5148578	511	448126	400
0.02666904	38	New York	16782304	1802	447568	401
0.70710678	2	Hawaii	632772	39	447437	402
0.05716620	18	Michigan	7823194	808	447222	403
0.70710678	2	North Dakota	632446	46	447207	404
0.04652421	22	Texas	9579677	1003	445687	405

0.09534626	11	Indiana	4662498	462	444552	406
0.03922323	26	Pennsylvania	11319366	1204	443982	407
0.02817181	36	California	15717204	1701	442782	408
0.15430335	7	Washington	2853214	270	440260	409
0.13363062	8	Alabama	3266740	322	436536	410
0.02597622	39	New York	16782304	1852	435941	411
0.13363062	8	Louisiana	3257022	319	435238	412
0.18257419	6	South Carolina	2382594	224	435000	413
0.09534626	11	North Carolina	4556155	460	434412	414
0.04445542	23	Ohio	9706397	1056	431502	415
0.08703883	12	Florida	4951560	507	430978	416
0.02739983	37	California	15717204	1751	430649	417
0.70710678	2	New Hampshire	606921	42	429158	418
0.04256283	24	Illinois	10081158	1105	429083	419
0.03774257	27	Pennsylvania	11319366	1254	427222	420
0.04445542	23	Texas	9579677	1053	425869	421
0.15430335	7	Iowa	2757537	277	425497	422
0.18257419	6	Oklahoma	2328284	226	425085	423
0.02531848	40	New York	16782304	1902	424902	424
0.05407381	19	Michigan	7823194	858	423030	425
0.11785113	9	Tennessee	3567089	367	420385	426
0.02666904	38	California	15717204	1801	419163	427
0.06900656	15	New Jersey	6066782	659	418648	428
0.10540926	10	Virginia	3966949	414	418153	429
0.10540926	10	Wisconsin	3951777	416	416554	430
0.22360680	5	West Virginia	1860421	184	416003	431
0.10540926	10	Georgia	3943116	413	415641	432
0.02469324	41	New York	16782304	1952	414409	433
0.13363062	8	Maryland	3100689	318	414347	434
0.04256283	24	Ohio	9706397	1106	413132	435
0.08006408	13	Massachusetts	5148578	561	412216	0
0.09534626	11	Missouri	4319813	465	411879	0
0.03636965	28	Pennsylvania	11319366	1304	411681	0
0.04082483	25	Illinois	10081158	1155	411562	0
0.02597622	39	California	15717204	1851	408274	0
0.04256283	24	Texas	9579677	1103	407738	0
0.28867513	4	Nebraska	1411330	135	407416	0
0.13363062	8	Kentucky	3038156	323	405991	0
0.08703883	12	Indiana	4662498	512	405818	0
0.02409813	42	New York	16782304	2002	404422	0
0.11785113	9	Minnesota	3413864	371	402328	0
0.05129892	20	Michigan	7823194	908	401321	0
0.22360680	5	Arkansas	1786272	183	399423	0
0.02531848	40	California	15717204	1901	397936	0
0.18257419	6	Kansas	2178611	232	397758	0
0.18257419	6	Mississippi	2178141	231	397672	0
0.03509312	29	Pennsylvania	11319366	1354	397232	0
0.08703883	12	North Carolina	4556155	510	396562	0
0.08006408	13	Florida	4951560	557	396442	0
0.04082483	25	Ohio	9706397	1156	396262	0
0.40824829	3	Maine	969265	88	395701	0
0.22360680	5	Oregon	1768687	180	395490	0
0.03922323	26	Illinois	10081158	1205	395416	0
0.02353104	43	New York	16782304	2052	394905	0
0.22360680	5	Colorado	1753947	178	392194	0
0.06454972	16	New Jersey	6066782	709	391609	0
0.15430335	7	Connecticut	2535234	275	391195	0
0.04082483	25	Texas	9579677	1153	391089	0
0.40824829	3	New Mexico	951023	87	388254	0
0.02469324	41	California	15717204	1951	388109	0

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READ-ONLY MODE
*** WARNING: EDITING PCIOS FILE - RESULTS ARE UNPREDICTABLE
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EDIT
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*** WARNING: EDITING PCIOS FILE - RESULTS ARE UNPREDICTABLE

1960

DATA SET 1 WITH POP. TOTAL 179323175

		EXACTQ	ADAM	HARM	EQPR	KAIS	WEBS	JEFF	HAMT	HAM*	
1	Alab	7.958	8	8	8	8	8	8	8	8	Alab
2	Alsk	.551	1	1	1	1	1	1	1	1	Alsk
3	Ariz	3.172	3	3	3	3	3	3	3	3	Ariz
4	Ark	4.352	5	4	4	4	4	4	4	4	Ark
5	Cali	38.290	37	38	38	38	38	40	38	38	Cali
6	Colo	4.273	5	4	4	4	4	4	4	4	Colo
7	Conn	6.176	6	6	6	6	6	6	6	6	Conn
8	Dela	1.087	2	1	1	1	1	1	1	1	Dela
9	Fla	12.063	12	12	12	12	12	12	12	12	Fla
10	Ga	9.606	10	10	10	10	10	10	10	10	Ga
11	Ha	1.542	2	2	2	2	2	1	2	2	Ha
12	Ida	1.625	2	2	2	2	2	1	2	2	Ida
13	Ill	24.559	24	24	24	24	24	25	25	24	Ill
14	Ind	11.359	11	11	11	11	11	11	11	11	Ind
15	Iowa	6.718	7	7	7	7	7	7	7	7	Iowa
16	Kans	5.307	5	5	5	5	5	5	5	5	Kans
17	Ky	7.401	7	7	7	7	7	7	7	7	Ky
18	La	7.935	8	8	8	8	8	8	8	8	La
19	Main	2.361	3	2	2	2	2	2	2	2	Main
20	Mary	7.554	8	8	8	8	8	7	8	8	Mary
21	Mass	12.543	12	12	12	12	13	13	13	12	Mass
22	Mich	19.059	18	19	19	19	19	20	19	19	Mich
23	Minn	8.317	8	8	8	8	8	8	8	8	Minn
24	Miss	5.306	5	5	5	5	5	5	5	5	Miss
25	Msri	10.524	10	10	10	10	10	11	10	10	Msri
26	Mont	1.644	2	2	2	2	2	1	2	2	Mont
27	Nebr	3.438	4	3	3	3	3	3	3	3	Nebr
28	Nev	.695	1	1	1	1	1	1	1	1	Nev
29	NHam	1.479	2	2	2	2	1	1	1	1	NHam
30	NJer	14.780	14	15	15	15	15	15	15	15	NJer
31	NMex	2.317	3	2	2	2	2	2	2	2	NMex
32	NYor	40.884	39	41	41	41	41	42	41	41	NYor
33	NCar	11.100	11	11	11	11	11	11	11	11	NCar
34	NDak	1.541	2	2	2	2	2	1	1	2	NDak
35	Ohio	23.646	23	24	24	24	24	24	24	24	Ohio
36	Okla	5.672	6	6	6	6	6	5	6	6	Okla
37	Oreg	4.309	5	4	4	4	4	4	4	4	Oreg
38	Penn	27.576	26	27	27	27	27	28	28	28	Penn
39	RI	2.094	2	2	2	2	2	2	2	2	RI
40	SCar	5.804	6	6	6	6	6	6	6	6	SCar
41	SDak	1.658	2	2	2	2	2	1	2	2	SDak
42	Tenn	8.690	9	9	9	9	9	9	9	9	Tenn
43	Tex	23.338	22	23	23	23	23	24	23	23	Tex
44	Utah	2.170	3	2	2	2	2	2	2	2	Utah
45	Vt	.950	1	1	1	1	1	1	1	1	Vt
46	Va	9.664	10	10	10	10	10	10	10	10	Va