



Research Division Note #4 - July 4, 1983

WOMEN AND MINORITIES IN ARTIST OCCUPATIONS

Data obtained from American artists in the 1980 Census of Population shows that both women and minorities increased their participation in the American artist labor force between 1970 and 1980. Gains by women were most spectacular. Their numbers increased at a rate of growth over twice as great as men. The 1980 data shows an increase of 162% over the number of women artists in 1970, while men increased 53%.

o Women increased their numbers in the artist labor force by 253,901 persons from 1970 to 1980, a 162% gain over the 157,165 women artists in 1970. Men increased their numbers in the artist occupations by the smaller number of 232,726 persons in the same period. They had a much greater 1970 base of 441,901, but increased by only 53%.

o In terms of rates of growth, women artists increased at an annually compounded rate of 10.09% during the decade, while men in the artist occupations increased at a rate of only 4.32%. As a result, women in the artist occupations in 1980 constituted 37.9% of the total artist labor force compared with 26.2% in 1970.

o The increase of 11.7 percentage points in the proportion of women artists in the artist labor force between 1970 and 1980 was two and a half times greater than the 4.5% increase in the proportion of women in all occupations of the U.S. civilian labor force during this same time period.

o In 1970, five states had a smaller than 20% proportion of women artists in their artist labor forces. These five states were: New Mexico, New Hampshire, Vermont, North Dakota and Wyoming. By 1980, there were no states that had a smaller proportion of women artists in their artist labor forces than 30%.

o Hawaii, with 35.5% women artists in 1970, had the greatest proportion in its artist labor force. By 1980, 45 states exceeded the 1970 top state's proportion of women in their artist labor forces. The leading state in terms of the proportion of women in its 1980 artist labor force was Iowa with 45.3% women artists. 21 other states had 40% or more women artists in their 1980 artist labor forces.

o Minority artists' participation in the American artist labor force increased by 2.6 percentage points between 1970 and 1980. Increases in participation were roughly the same for the three minority groups considered in this Research Division Note: Black artists (+.9%); Hispanic artists (+1.0%); Other Minority artists (mostly Asian American and Native American) (+.8%).

o The proportion of men to women is greater in the minority groups than for all artists. For all minorities, the proportions are 68.5% men and 31.5% women. For the individual minority groups, the proportions are: Black--men 68.4%, women 31.6%; Hispanic--men 70.4%, women 29.6%; Other minorities--men 65.7%, women 34.3%.

o In 1980, minorities were slightly under-represented in the artist occupations at 10.7%, when compared to their 11.6% participation in the broader group of managerial and professional occupations as a whole. The 4.3% Black artists in the artist labor force was below the 6.0% of this minority in the total managerial and professional labor force. However, Hispanic artists, at 3.9% of the artist labor force, were in a greater proportion than the 3.0% Hispanic persons in the managerial and professional labor force. Other Minority artists, at 2.6% of the artist labor force, were at the same proportion as this minority group in the managerial and professional labor force.

o New York is the leading state in the number of Black artists with 7,981 in its artist labor force. However, Louisiana and Mississippi have greater concentrations of Black artists in their artist labor forces. In these two states, the total of Black artists, 1,403 and 666 respectively, comprise 10.9% and 10.8% of the total artist labor force compared with 5.8% in New York. The District of Columbia is best compared with cities rather than states. However, its 1,508 Black artists comprise 24.1% of DC's total artist labor force.

o California is the leading state in numbers of Hispanic artists with 13,279, comprising 7.5% of the artist labor force. Four states have greater concentrations of Hispanic artists in their artist labor forces than California although the numbers are smaller. These are: Texas, 6,007 (9.7%); Florida, 4,603 (9.5%); Arizona, 1,233 (8.8%); and New Mexico, 1,187 (18.2%).

o The distribution pattern of artists of Other Minorities, primarily Asian Americans and Native Americans, differs from Black and Hispanic artists. Only four states have more than 1,000 artists in the Other Minorities. California is the leading state with 10,084, comprising 5.7% of its artist labor force. Hawaii with its 2,921 artists in the Other Minorities group, has the greatest concentration (43.3%) of these artists. Other states with substantial numbers of artists in the group are: New York, 3,521 (2.5%) and Illinois, 1,358 (2.7%).

Caveats: The data in this Research Division Note and accompanying tables are based on the counts of the total artist labor force made in the 1980 Census. The occupations included are: authors, designers, musicians/composers, actors/directors, painters/sculptors, craft artists and artist printmakers, photographers, dancers, performers not elsewhere classified, radio/TV and other announcers, architects, and teachers of art, drama and music in higher education. The total artist labor force includes employed and unemployed artists according to standard definitions. Data in this Note should not be compared directly with Research Division Report #7, Minorities and Women in the Arts: 1970. Corresponding data from the 1980 Census has not yet been released by the Bureau of the Census. More detailed information will be made available about the subjects of this Research Division Note in future publications. Special technical problems preclude direct comparisons of minority artists and of minorities in the managerial and professional occupations as a whole for 1980 and 1970. These problems will be considered in more detail in a forthcoming Research Division Report.

Women in the Artist Labor Force by State, 1970 and 1980

State	1980			1970			Change in Percentage 1970-1980
	Total Number of Artists	Women Artists		Total Number of Artists	Women Artists		
California	176,321	62,981	35.7%	92,726	23,978	25.9%	+ 9.8%
New York	138,424	50,917	36.7	94,068	26,322	28.0	8.7
Texas	61,802	25,267	40.8	27,488	7,341	26.7	14.1
Illinois	50,467	18,492	36.6	33,880	8,188	24.2	12.4
Florida	48,302	18,292	37.8	19,713	4,906	24.9	12.9
Pennsylvania	43,363	16,048	37.0	27,587	7,151	25.9	11.1
Ohio	39,768	15,270	38.3	25,888	6,809	26.3	12.0
Michigan	36,888	12,351	33.4	24,573	5,127	20.9	12.5
New Jersey	36,510	12,355	33.8	23,670	5,114	21.6	12.2
Massachusetts	32,223	11,606	36.0	19,747	4,675	23.7	12.3
Virginia	24,775	10,277	41.4	12,423	2,908	23.4	18.0
Washington	22,974	8,667	37.7	10,726	3,062	28.5	9.2
Maryland	20,990	7,851	37.4	14,094	3,238	23.0	14.4
North Carolina	20,561	8,449	41.0	9,170	2,801	30.5	10.5
Georgia	20,330	8,689	42.7	7,289	2,461	33.8	8.9
Minnesota	19,512	7,238	37.0	10,440	2,821	27.0	10.0
Missouri	18,951	7,666	40.4	10,917	3,078	28.2	12.2
Wisconsin	18,429	7,310	39.6	10,412	3,030	29.1	10.5
Colorado	17,930	6,789	37.8	7,325	2,136	29.2	8.6
Tennessee	17,714	6,676	37.6	8,039	1,979	24.6	13.0
Indiana	17,439	7,373	42.2	9,774	2,514	25.7	16.5
Connecticut	17,211	6,372	37.0	11,326	2,832	25.0	12.0
Arizona	14,023	5,001	35.6	5,312	1,281	24.1	11.5
Oregon	13,157	5,352	40.6	5,918	1,641	27.7	12.9
Louisiana	12,825	4,997	38.9	5,888	1,577	26.8	12.1
Alabama	11,779	5,083	43.1	5,603	1,696	30.3	12.8
Kentucky	10,446	4,219	40.3	5,191	1,505	29.0	11.3
Oklahoma	10,308	4,387	42.5	5,519	1,712	31.0	11.5
South Carolina	9,526	3,965	41.6	3,743	1,166	31.2	10.4
Iowa	9,395	4,265	45.3	5,361	1,535	28.6	16.7
Kansas	9,377	3,999	42.6	5,303	1,698	32.0	10.6
Hawaii	6,753	2,610	38.6	3,075	1,091	35.5	3.1
Nevada	6,507	2,603	40.0	2,541	726	28.6	11.4
New Mexico	6,505	2,298	35.3	2,938	532	18.1	17.2
District of Columbia	6,247	2,432	38.9	4,016	1,360	33.9	5.0
Mississippi	6,155	2,518	40.9	2,517	626	24.9	16.0
Utah	5,858	2,161	36.8	3,101	844	27.2	9.6
Nebraska	5,666	2,445	43.1	2,901	1,009	34.8	8.3
Arkansas	5,468	2,400	43.8	2,292	557	24.3	19.5
Rhode Island	4,527	1,362	30.0	2,368	619	26.1	3.9
West Virginia	4,223	1,866	44.1	1,976	662	33.5	10.6
Maine	3,790	1,511	39.8	1,659	448	27.0	12.8
New Hampshire	3,751	1,367	36.4	2,003	381	19.0	17.4
Idaho	3,207	1,211	37.7	1,419	299	21.1	16.6
Montana	2,966	1,153	38.8	1,390	397	28.6	10.2
Vermont	2,366	994	42.0	1,257	214	17.0	25.0
Delaware	2,288	946	41.3	1,302	387	29.7	11.6
Alaska	2,148	828	38.5	595	164	27.6	10.9
South Dakota	1,974	657	33.2	1,016	298	29.3	3.9
North Dakota	1,972	858	43.5	850	148	17.4	26.1
Wyoming	1,602	642	40.0	737	121	16.4	23.6
TOTAL	1,085,693	411,066	37.9	599,066	157,165	26.2%	+ 11.6%

SOURCE: Computer data tapes obtained from the Bureau of the Census

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Minorities in the Artist Labor Force by States, 1980

State	Total Number of Artists	Black		Hispanic		Other Minority		Proportion of Minorities	
		Artists		Artists		Artists		Artists	All Managerial and Professional Occupations
California	176,321	6,004	3.4%	13,279	7.5%	10,084	5.7%	16.7%	18.1%
New York	138,424	7,981	5.8	6,051	4.4	3,521	2.5	12.7	14.0
Texas	61,802	2,113	3.4	6,007	9.7	841	1.4	14.5	16.2
Illinois	50,467	2,729	5.4	1,438	2.8	1,358	2.7	10.9	12.5
Florida	48,302	1,887	3.9	4,603	9.5	467	1.0	14.4	15.5
Pennsylvania	43,363	1,598	3.7	444	1.0	478	1.1	5.8	6.8
Ohio	39,768	1,841	4.6	257	.6	326	.8	6.1	7.4
Michigan	36,888	1,857	5.0	346	.9	430	1.2	7.1	9.5
New Jersey	36,510	1,577	4.3	1,058	2.9	697	1.9	9.1	11.8
Massachusetts	32,223	563	1.7	362	1.1	381	1.2	4.1	4.8
Virginia	24,775	1,357	5.5	364	1.5	569	2.3	9.2	11.3
Washington	22,974	460	2.0	313	1.4	941	4.1	7.5	6.7
Maryland	20,990	1,900	9.1	386	1.8	438	2.1	13.0	17.7
North Carolina	20,561	1,403	6.8	224	1.1	213	1.0	8.9	12.0
Georgia	20,330	1,749	8.6	186	.9	201	1.0	10.5	14.6
Minnesota	19,512	203	1.0	118	.6	274	1.4	3.0	2.7
Missouri	18,951	851	4.5	198	1.0	243	1.3	6.8	8.0
Wisconsin	18,429	297	1.6	117	.6	170	.9	3.2	3.5
Colorado	17,930	304	1.7	796	4.4	242	1.3	7.5	8.1
Tennessee	17,714	1,009	5.7	83	.5	152	.9	7.0	9.9
Indiana	17,439	533	3.1	89	.5	159	.9	4.5	6.1
Connecticut	17,211	450	2.6	229	1.3	157	.9	4.9	5.7
Arizona	14,023	208	1.5	1,233	8.8	434	3.1	13.4	12.3
Oregon	13,157	155	1.2	138	1.0	145	1.1	3.3	4.4
Louisiana	12,825	1,403	10.9	270	2.1	106	.8	13.9	17.5
Alabama	11,779	951	8.1	80	.7	66	.6	9.3	13.4
Kentucky	10,446	278	2.7	*	.5	60	.6	3.7	4.9
Oklahoma	10,308	199	1.9	127	1.2	323	3.1	6.3	8.6
South Carolina	9,526	951	10.0	*	.6	113	1.2	11.7	15.2
Iowa	9,395	105	1.1	*	.6	113	1.2	2.9	2.4
Kansas	9,377	175	1.9	89	.9	106	1.1	3.9	5.3
Hawaii	6,753	*	.8	357	5.3	2,921	43.3	49.4	59.5
Nevada	6,507	184	2.8	440	6.8	151	2.3	11.9	9.2
New Mexico	6,505	*	.9	1,187	18.2	208	3.2	22.3	25.8
District of Columbia	6,247	1,508	24.1	259	4.1	172	2.8	31.0	42.8
Mississippi	6,155	666	10.8	*	.9	*	.4	12.1	18.1
Utah	5,858	*	.4	122	2.1	115	2.0	4.5	4.4
Nebraska	5,666	100	1.8	84	1.5	90	1.6	4.8	3.6
Arkansas	5,468	252	4.6	*	.4	*	.8	5.8	8.4
Rhode Island	4,527	63	1.4	*	1.0	64	1.4	3.8	3.4
West Virginia	4,223	101	2.4	*	.2	*	.3	2.9	3.9
Maine	3,790	*	.2	*	.2	*	.2	0.6	1.2
New Hampshire	3,751	*	.5	*	.7	*	1.4	2.6	1.5
Idaho	3,207	*	.5	*	1.1	*	1.0	2.6	2.9
Montana	2,966	*	.3	*	.6	109	3.7	4.6	3.7
Vermont	2,366	*	.2	*	.8	*	.6	1.6	1.7
Delaware	2,288	129	5.6	*	.7	*	.7	7.0	11.0
Alaska	2,148	*	1.3	*	1.6	120	5.6	8.5	11.1
South Dakota	1,974	*	0	*	.6	99	5.0	5.6	4.5
North Dakota	1,972	*	0	*	0	*	2.0	2.0	2.5
Wyoming	1,602	*	0	*	2.9	*	2.6	5.5	3.9
TOTAL	1,085,693	46,314	4.3%	41,840	3.9%	28,143	2.6%	10.7%	11.6%

* Too few cases in sample to provide a meaningful estimate of the number of artists for this state.

SOURCE: Computer data tapes obtained from the Bureau of the Census

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