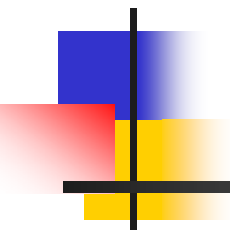


The Older Population Hawaii



**Presentation to:
Executive Office of Aging
Honolulu, Hawaii**

March 11, 2002

**Jerry Wong
Information Services Specialist
U.S. Census Bureau**

Tracking the Trends

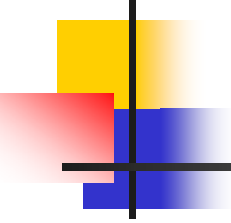


National Demographic Trends

- Slower Population Growth Nationally
- Continued Growth in the South and the West
- Declining Household Size
- Growth of Racial and Ethnic Groups
- **"Aging" of the American Population**



Aging of the American Population



The question on age has been asked since the first census of the population in 1790.

Census 2000 Age Question

4. What is this person's age and what is this person's date of birth?

Print numbers in boxes.

Age on April 1, 2000

Month

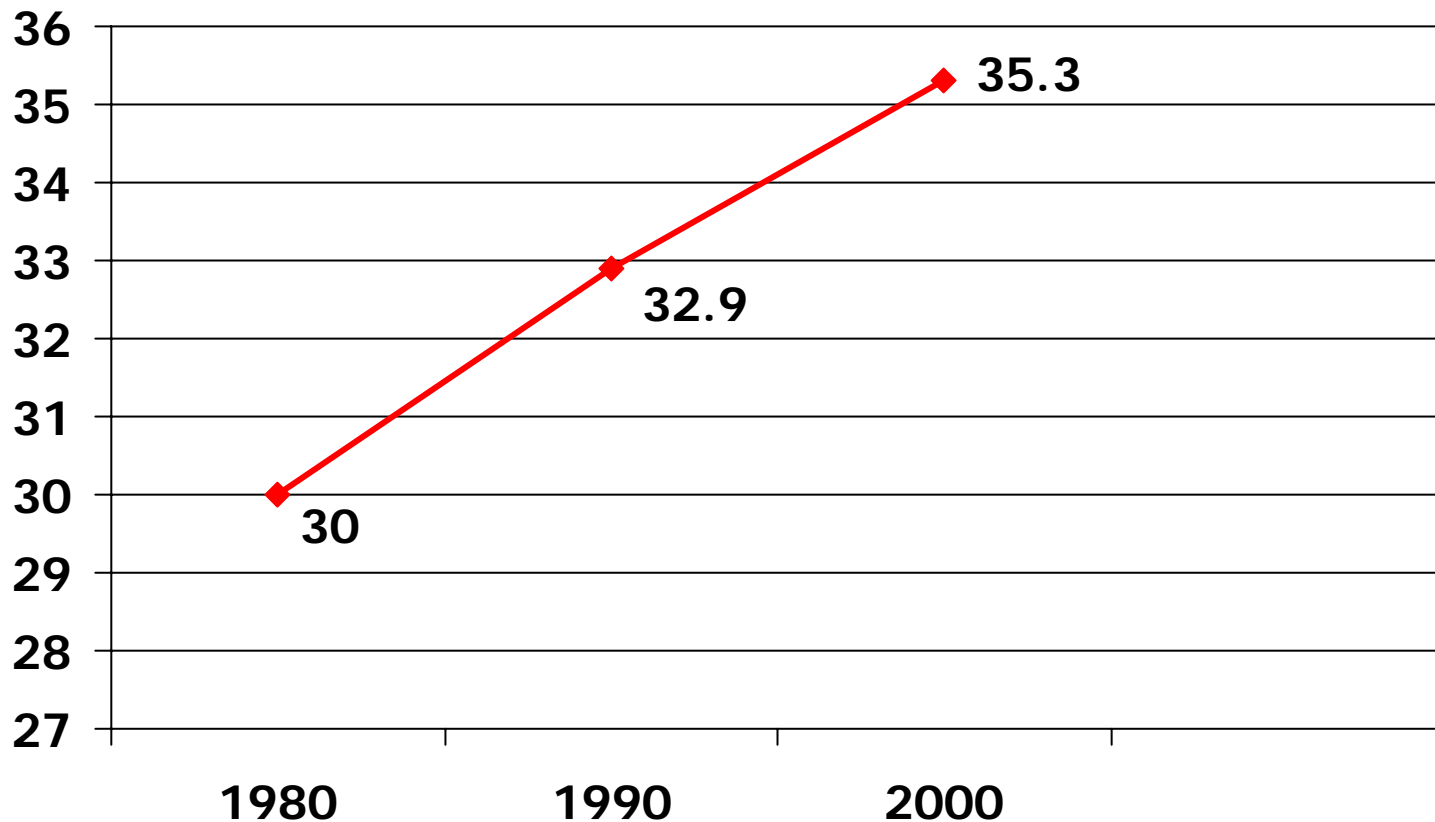
Day

Year of birth

Source: U.S. Census Bureau, Census 2000 questionnaire.

Aging of the Population

Median Years of Age United States





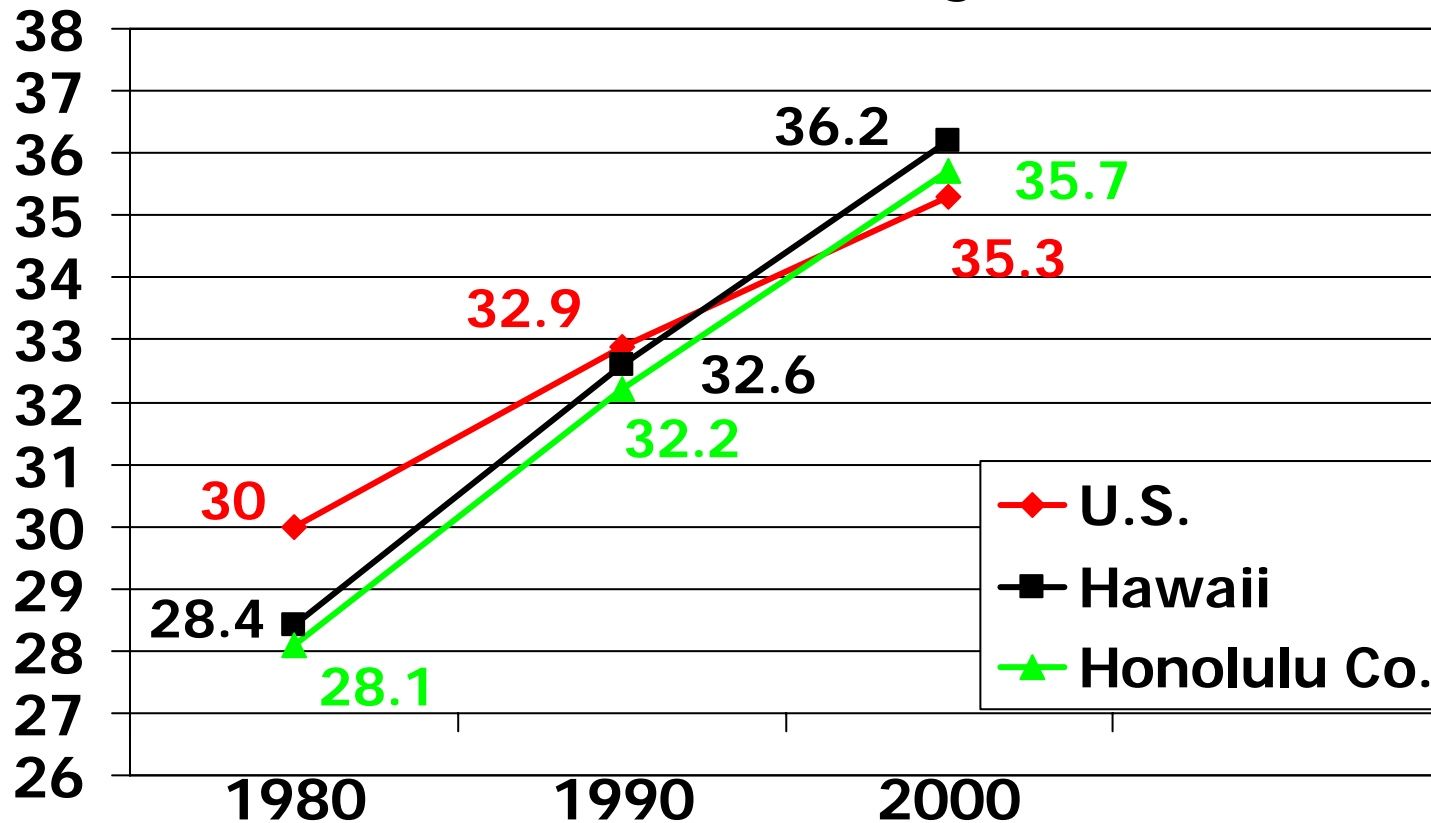
Aging of the Population

Median Age

	U.S.	State of Hawaii	Honolulu County
1980	30.0 yrs.	28.4 yrs.	28.1 yrs.
1990	32.9 yrs.	32.6 yrs.	32.2 yrs.
2000	35.3 yrs.	36.2 yrs.	35.7 yrs.

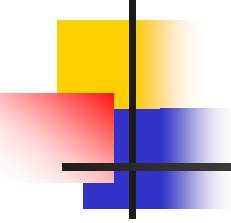
Aging of the Population

Median Years of Age



Aging of the Population

Median Age



	1980	1990	2000
U.S.	30.0	32.9	35.3
Hawaii	28.4	32.6	36.2
Honolulu Co	28.1	32.2	35.7
Hawaii Co.	29.6	34.4	38.6
Maui Co.	29.4	33.9	36.8
Kauai Co.	29.8	33.5	38.4
Kalawao Co	57.4	60.9	58.6



The Baby Boom Population

- Baby Boomers – persons born from 1946 to 1964 reached the ages of 36 to 54 years in 2000.
- The most rapid increase in size of any age group was the 49% jump in the population of 45 to 54 year-olds. This increase to 37.7 million in 2000 was fueled by the first baby boomers entering into this age group.
- The percentage of Baby Boomers in Hawaii was comparable to the nation.

Age	Number U.S.	% of U.S.	Number Hawaii	% of Hawaii
35-44	45,148,527	16.0	191,177	15.8
45-54	37,677,952	13.4	170,979	14.1



Older Americans - U.S.

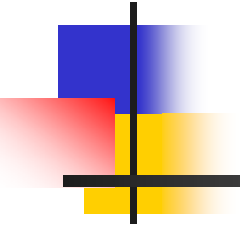
Age	Number	% U.S.
55-59	13,469,237	4.8
60-64	19,805,447	3.8
65 & Over	34,991,753	12.4
65-74	18,390,986	6.5
75-84	12,361,180	4.4
85 +	4,239,587	1.5



Older Americans - Hawaii

Age	Number	% Hawaii
55-59	60,561	5.0
60-64	46,400	3.8
65 & Over	160,601	13.3
65-74	85,262	7.0
75-84	57,775	4.8
85 +	17,564	1.4

The Older Population





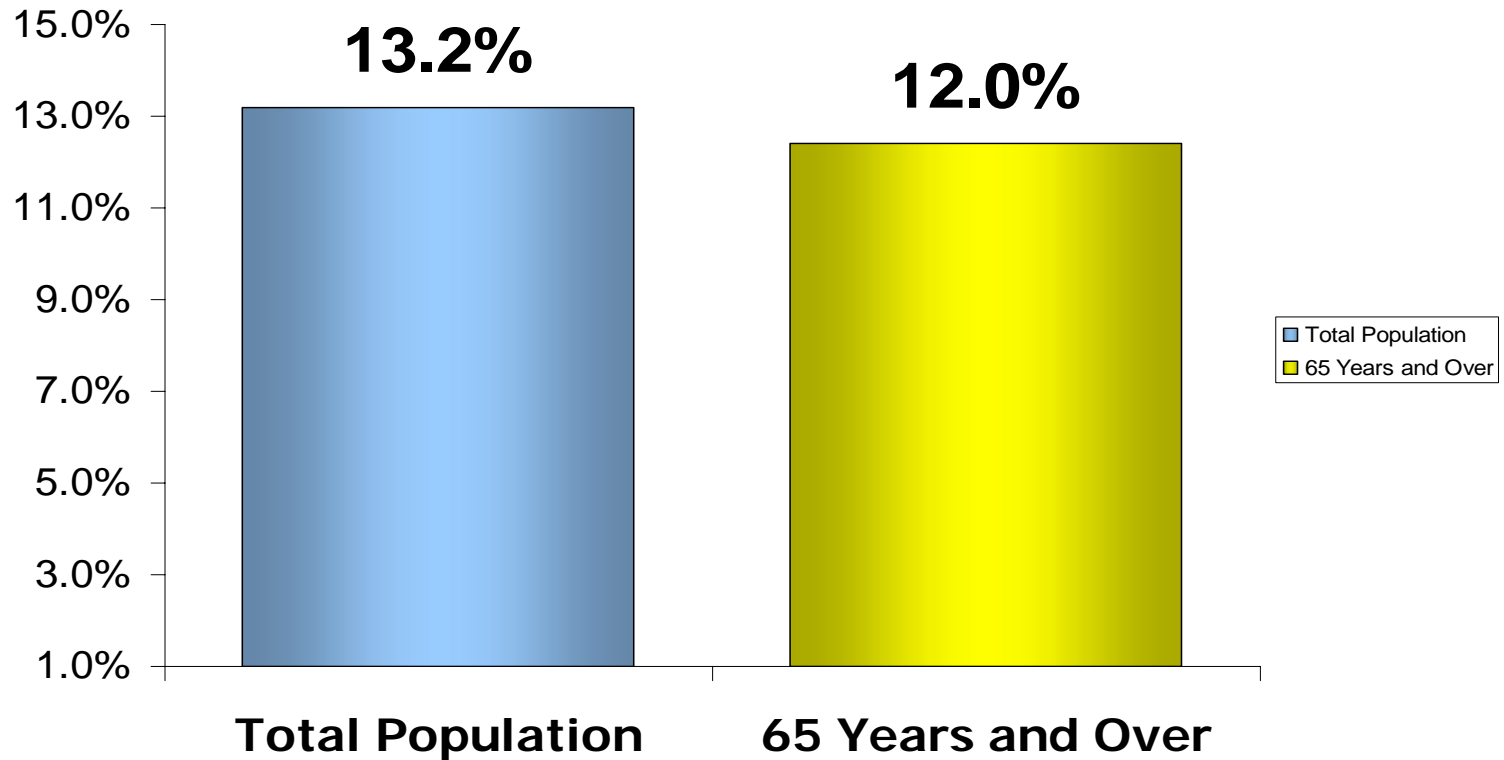
Increase in the Older Population 1990 to 2000

Between 1990 and 2000 the 65 years and over population grew slower (12%) than the total population (13.2%).

Census 2000 was the first time in the history of the census that the 65+ population did not grow faster than the total population.

Increase in the Older Population

Percent Increase From 1990 to 2000: United States

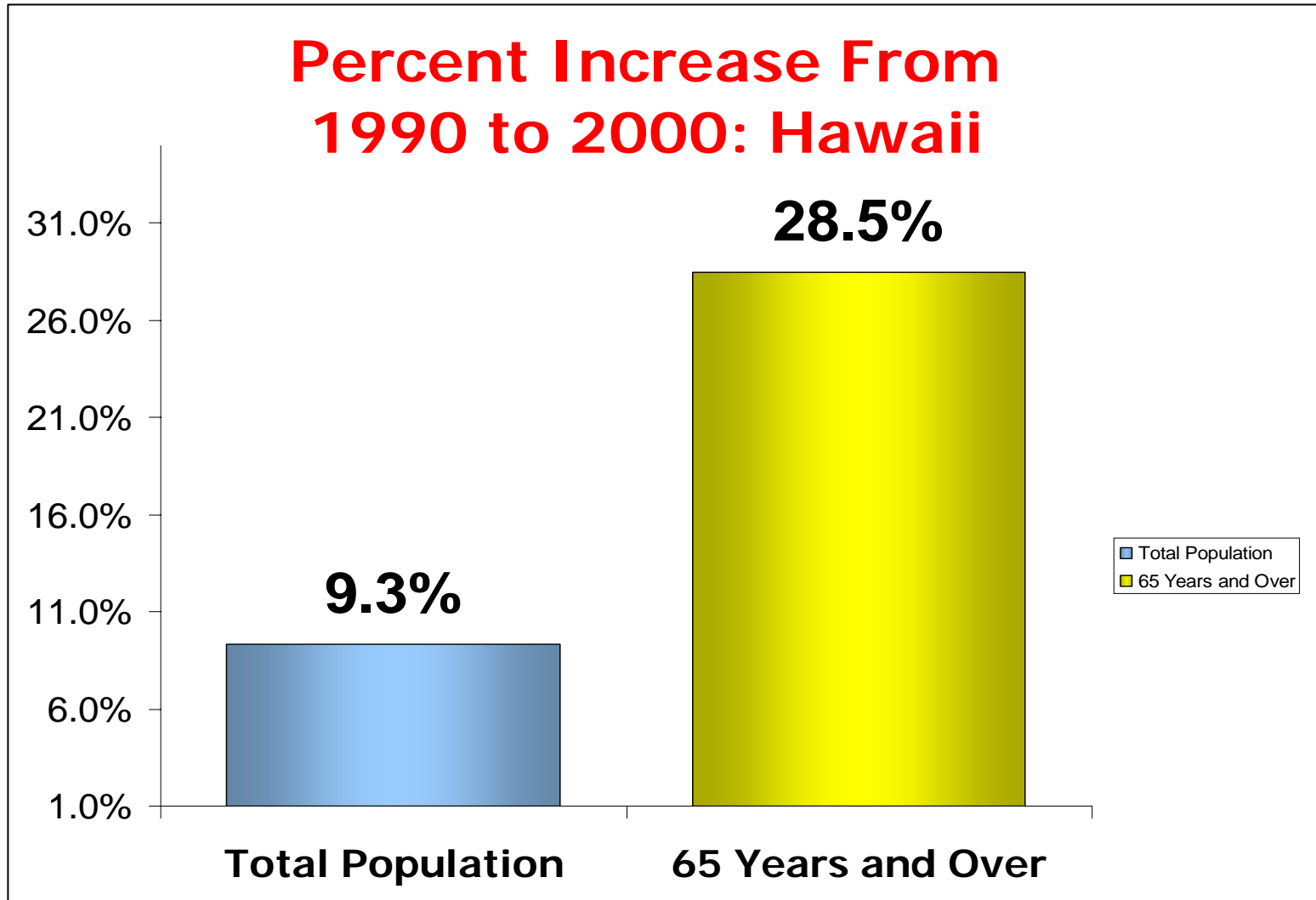


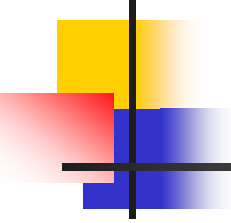


Increase in the Older Population: Hawaii

In Hawaii, the 65 years and over population grew by 28.5% compared to the state's overall population growth of 9.3%.

Increase in the Older Population - Hawaii



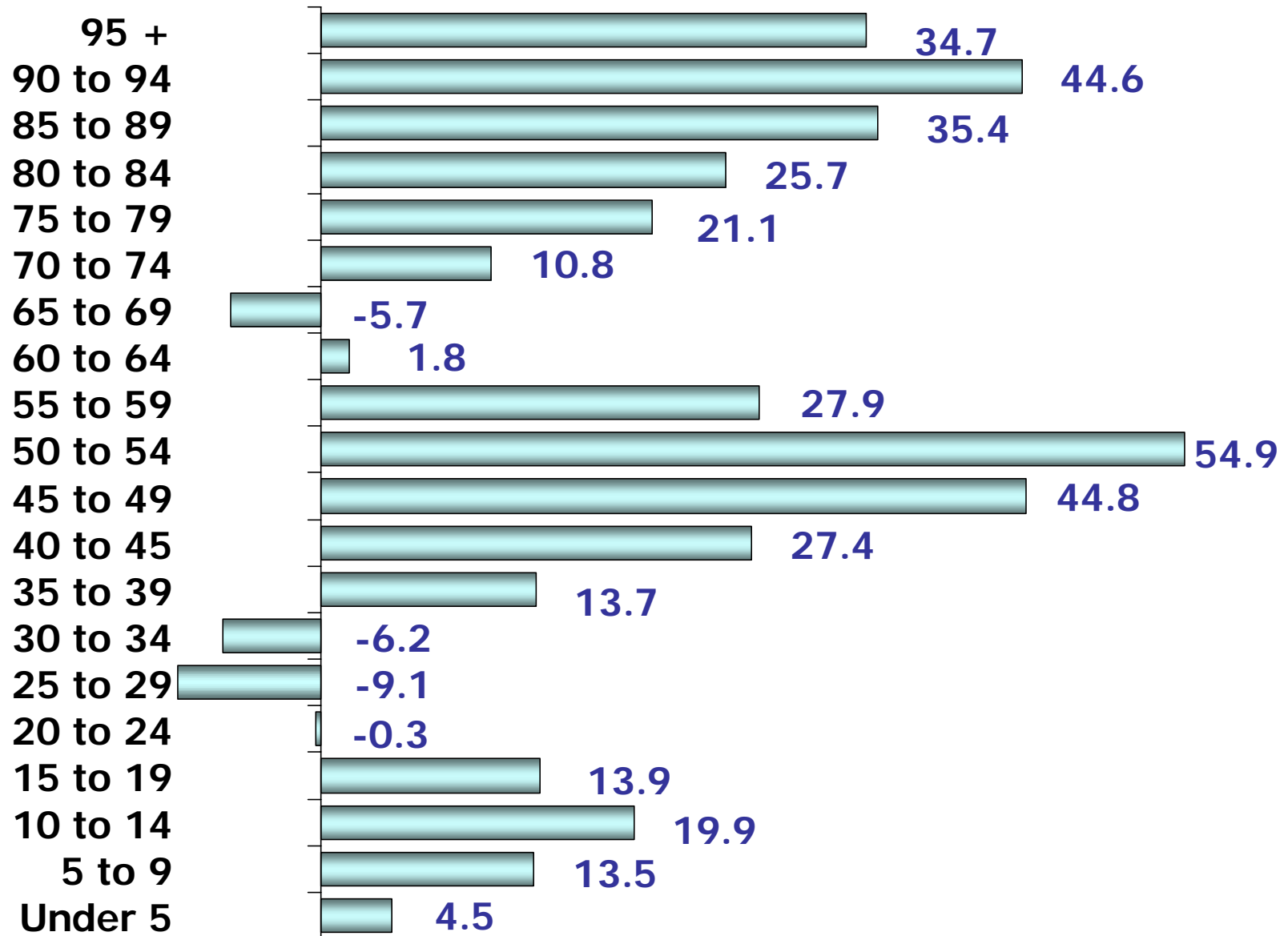


Among the older population,
those 85 years and over showed
the highest percentage increase.

Population 65 and Over: 1990 & 2000

Age	1990-2000				
	1990 Number	1990 % U.S.	2000 Number	2000 % U.S.	Percent Change
65 and over	31,241,831	12.6	34,991,753	12.4	12.0
65 to 74	18,106,558	7.3	18,390,986	6.5	1.6
65 to 69	10,111,735	4.1	9,533,545	3.4	-5.7
70 to 74	7,994,823	3.2	8,857,441	3.1	10.8
75 to 84	10,055,108	4.0	12,361,180	4.4	22.9
75 to 79	6,121,369	2.5	7,415,813	2.6	21.1
80 to 84	3,933,739	1.6	4,945,367	1.8	25.7
85 to 94	2,829,728	1.1	3,902,349	1.4	37.9
85 to 89	2,060,247	0.8	2,789,818	1.0	35.4
90 to 94	769,481	0.3	1,112,531	0.4	44.6
95 and over	250,437	0.1	337,238	0.1	34.7

Percent Change by Age 1990 to 2000



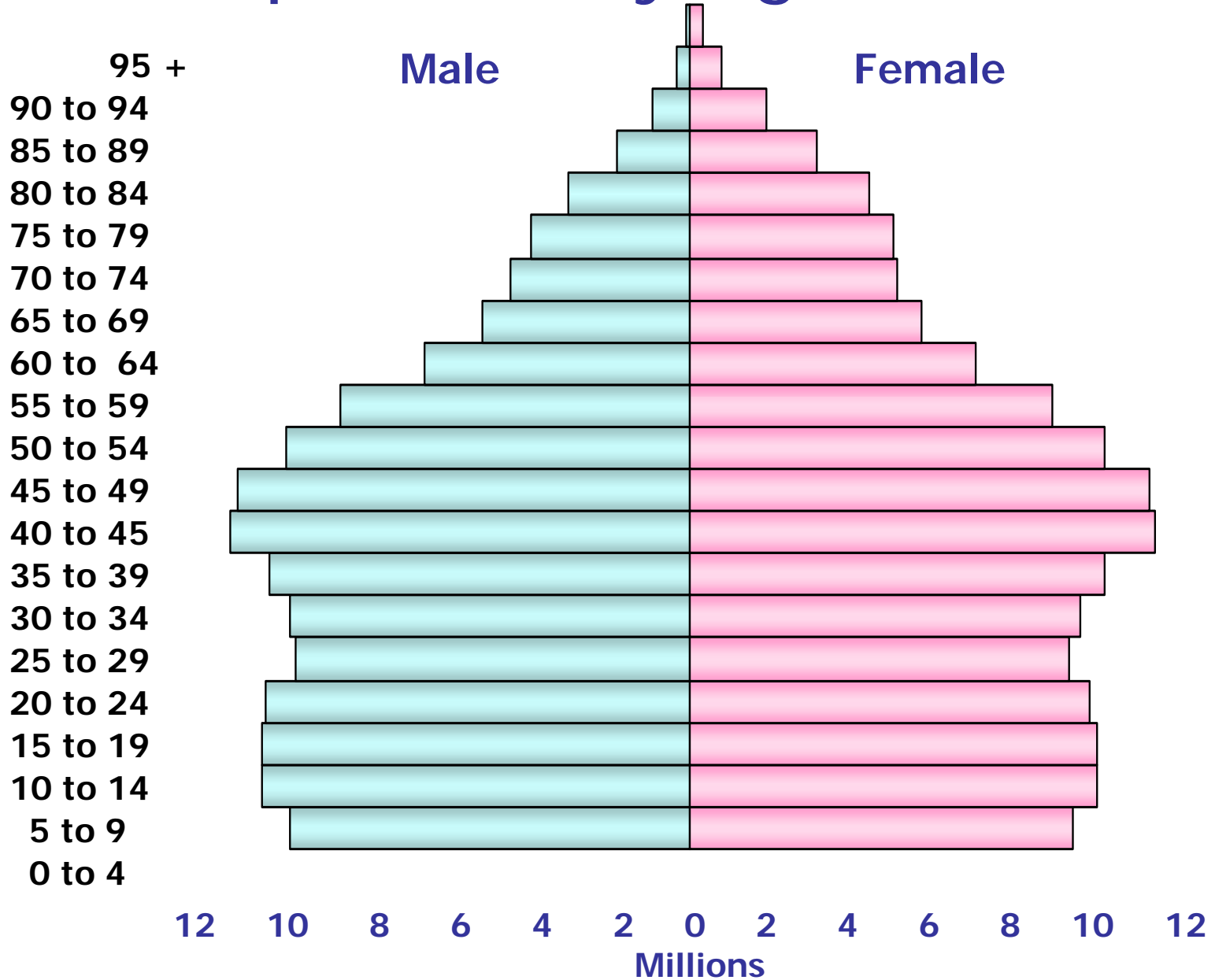
Age Groups and Sex: 2000 U.S.

Age	Both Sexes	Male	Female	Percent Male	Percent Female
Total Pop.	281,421,906	138,053,563	143,368,343	100.0	100.0
Under 5	19,175,798	9,810,733	9,365,065	7.1	6.5
5 to 9	20,549,505	10,523,277	10,026,228	7.6	7.0
10 to 14	20,528,072	10,520,197	10,007,875	7.6	7.0
15 to 19	20,219,890	10,391,004	9,828,886	7.5	6.9
20 to 24	18,964,001	9,687,814	9,276,187	7.0	6.5
25 to 29	19,381,336	9,798,760	9,582,576	7.1	6.7
30 to 34	20,510,388	10,321,769	10,188,619	7.5	7.1
35 to 39	22,706,664	11,318,696	11,387,968	8.2	7.9
40 to 44	22,441,863	11,129,102	11,312,761	8.1	7.9
45 to 49	20,092,404	9,889,506	10,202,898	7.2	7.1
50 to 54	17,585,548	8,607,724	8,977,824	6.2	6.3
55 to 59	13,469,237	6,508,729	6,960,508	4.7	4.9
60 to 64	10,805,447	5,136,627	5,668,820	3.7	4.0

Age Groups and Sex: 2000 U.S. (cont'd)

Age	Both Sexes	Male	Female	Percent Male	Percent Female
65 to 69	9,533,545	4,400,362	5,133,183	3.2	3.6
70 to 74	8,857,441	3,902,912	4,954,529	2.8	3.5
75 to 79	7,415,813	3,044,456	4,371,357	2.2	3.0
80 to 84	4,945,367	1,834,367	3,110,470	1.3	2.2
85 to 89	2,789,818	876,501	1,913,317	0.6	1.3
90 to 94	1,112,531	282,325	830,206	0.2	0.6
95 & over	337,238	68,172	269,066	0.04	0.2
Median Age	35.3	34.0	36.5		

Population by Age and Sex



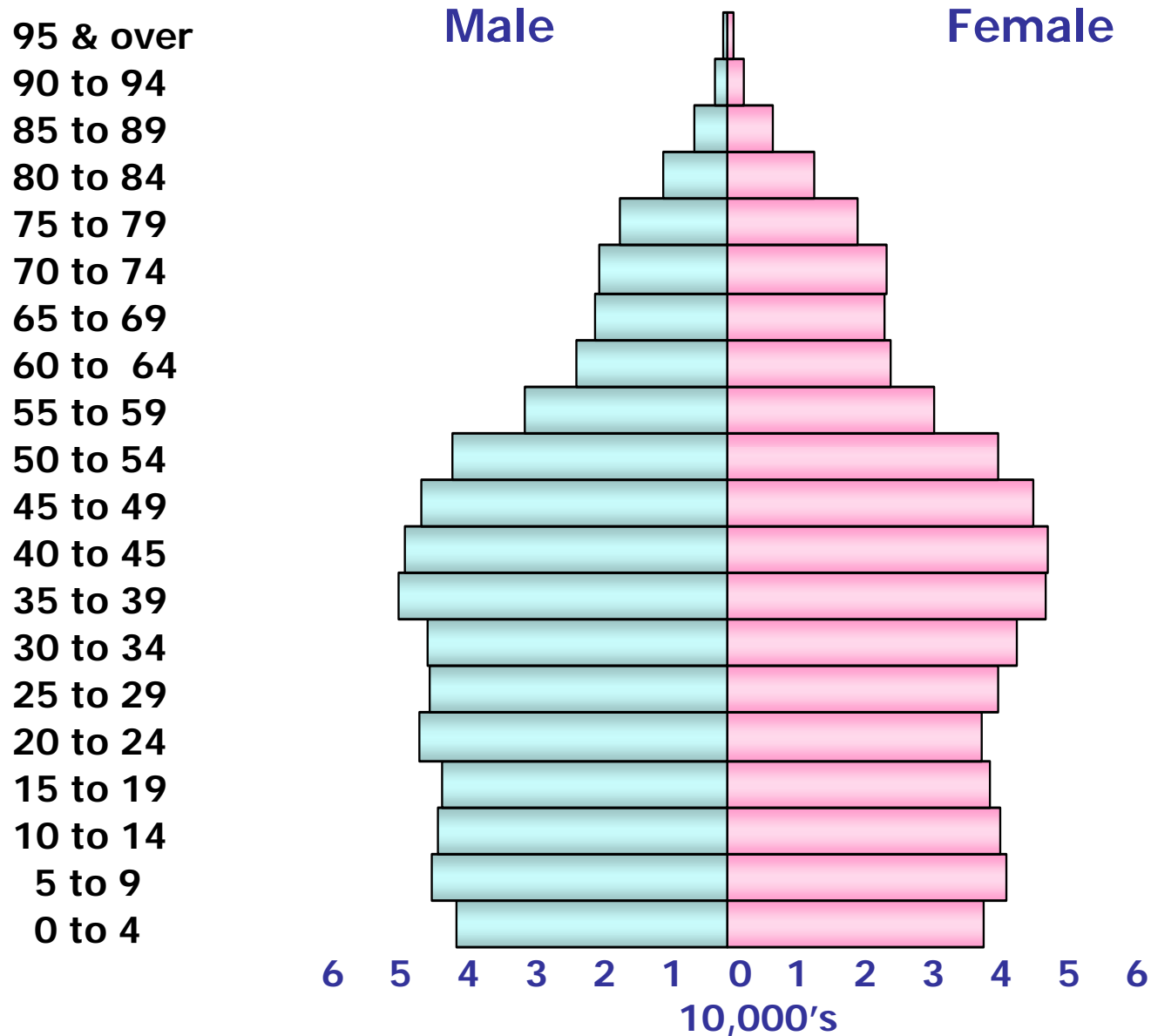
Age Groups and Sex: 2000 Hawaii

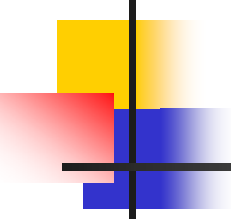
Age	Both Sexes	Male	Female	Percent Male	Percent Female
Total Pop.	1,211,537	608,671	602,866	100.0	100.0
Under 5	78,163	40,110	38,053	6.6	6.3
5 to 9	84,980	43,739	41,241	7.2	6.8
10 to 14	83,106	42,740	40,366	7.0	6.7
15 to 19	81,002	42,200	38,802	6.9	6.4
20 to 24	83,409	45,709	37,700	7.5	6.3
25 to 29	84,000	44,016	39,984	7.2	6.6
30 to 34	87,159	44,391	42,768	7.3	7.1
35 to 39	95,935	48,760	47,175	8.0	7.8
40 to 44	95,242	47,817	47,425	7.9	7.9
45 to 49	90,404	45,130	45,274	7.4	7.5
50 to 54	80,575	40,523	40,052	6.7	6.6
55 to 59	60,561	29,905	30,656	4.9	5.1
60 to 64	46,400	22,293	24,107	3.7	4.0

Age Groups and Sex: 2000 Hawaii (cont'd)

Age	Both Sexes	Male	Female	Percent Male	Percent Female
65 to 69	42,847	19,503	23,344	3.2	3.9
70 to 74	42,415	18,919	23,496	3.1	3.9
75 to 79	35,386	16,020	19,366	2.6	3.2
80 to 84	22,389	9,626	12,763	1.6	2.1
85 to 89	11,668	5,026	6,642	0.8	1.1
90 to 94	4,369	1,780	2,589	0.3	0.4
95 & over	1,527	464	1,063	0.1	0.2
Median Age	36.2	35.1	37.4		

Hawaii Population by Age and Sex





Women outnumbered men in
the 65 and over population



Males Per 100 Females for the Older Population: U.S.

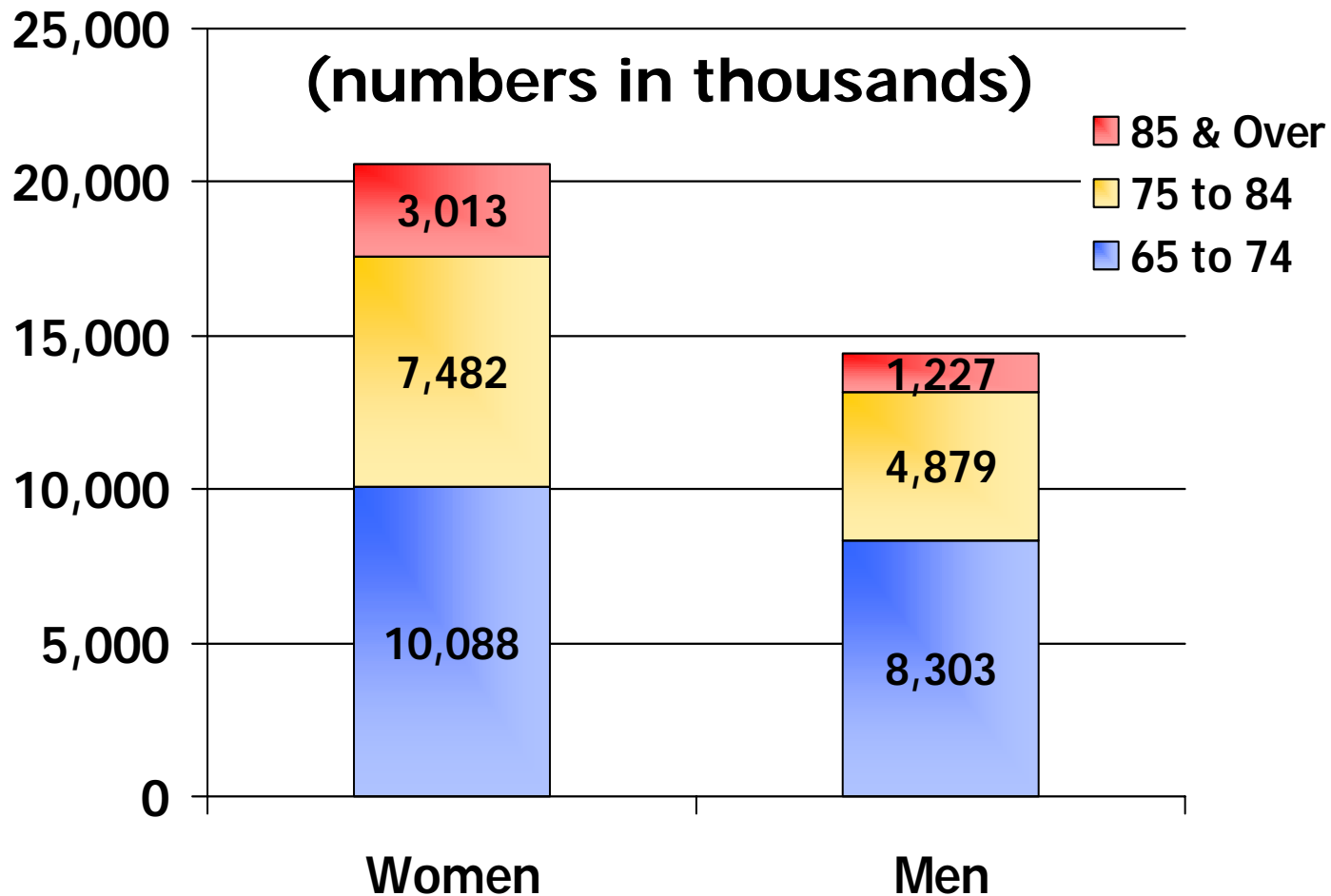
Age	1990	2000
65 years and over	67	70
65 to 74 years	78	82
75 to 84 years	60	65
85 years & over	39	41



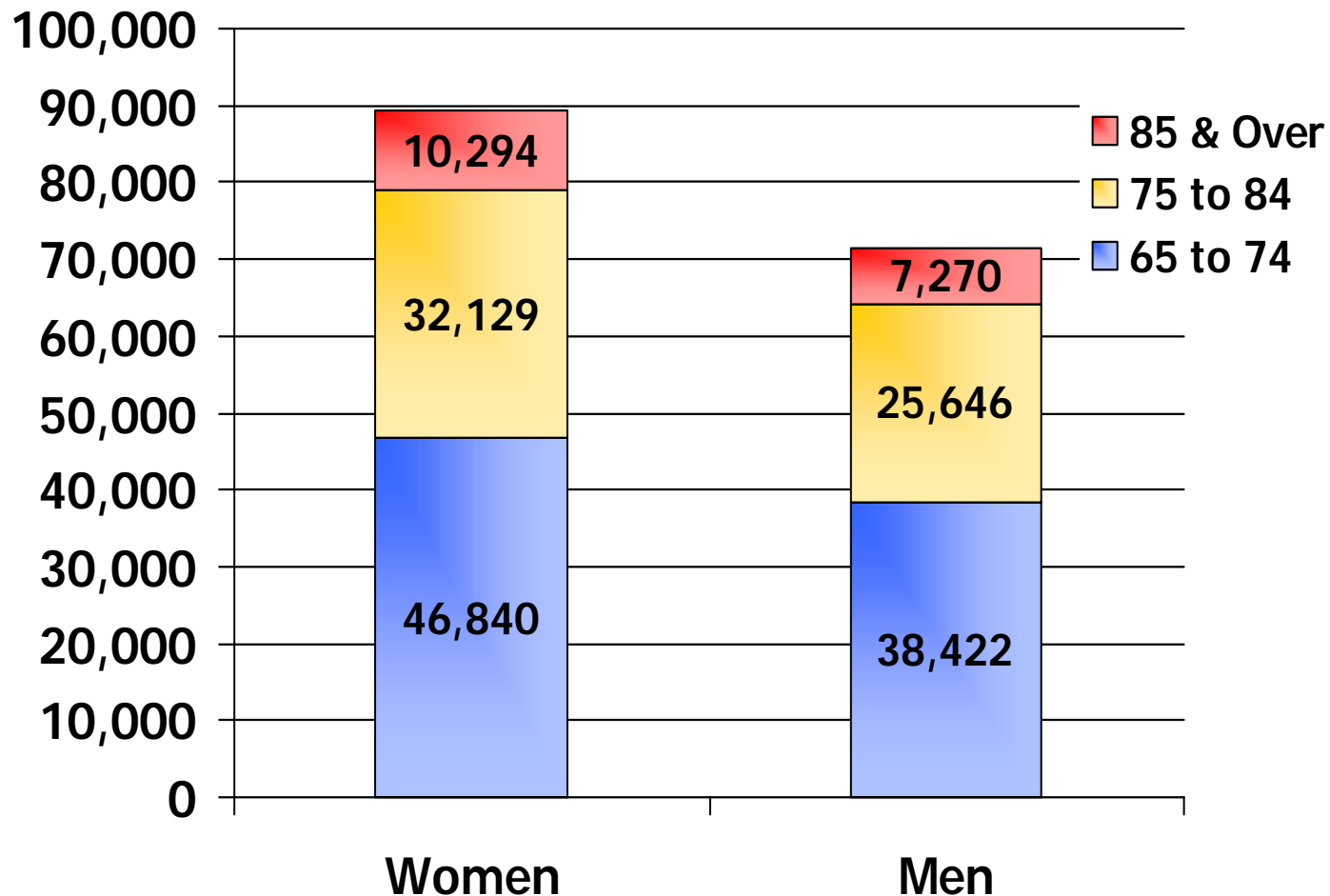
Males Per 100 Females for the Older Population: Hawaii

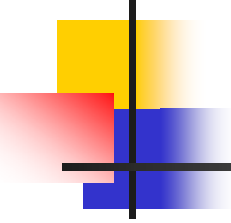
Age	1990	2000
65 years and over	90	80
65 to 74 years	91	78
75 to 84 years	99	80
85 years & over	62	71

Population 65 and Over by Age and Sex: U.S.



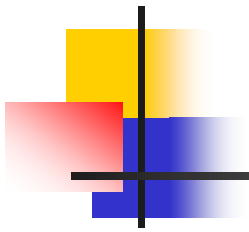
Population 65 and Over by Age and Sex: Hawaii





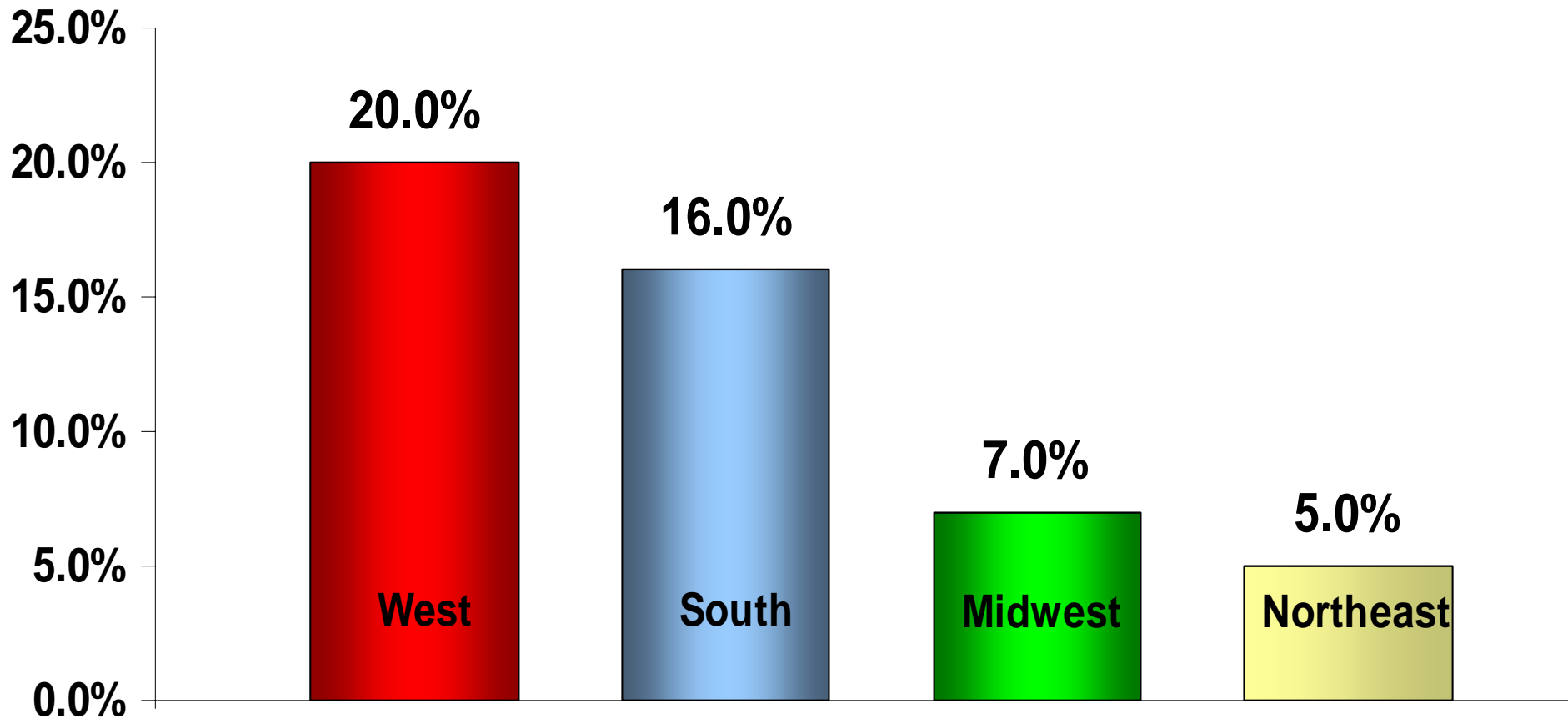
The West and the South had the most growth in the total population and in the older population.

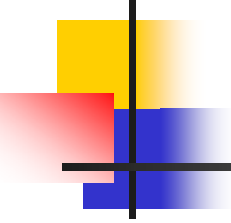
Continued Growth in the South and West



	1990	2000	% Change
U.S.	248,709,873	281,421,906	13.2
Region			
Northeast	50,809,229	53,594,378	5.5
Midwest	59,668,632	64,392,777	7.9
South	85,445,930	100,236,820	17.3
West	52,786,082	63,197,932	19.7

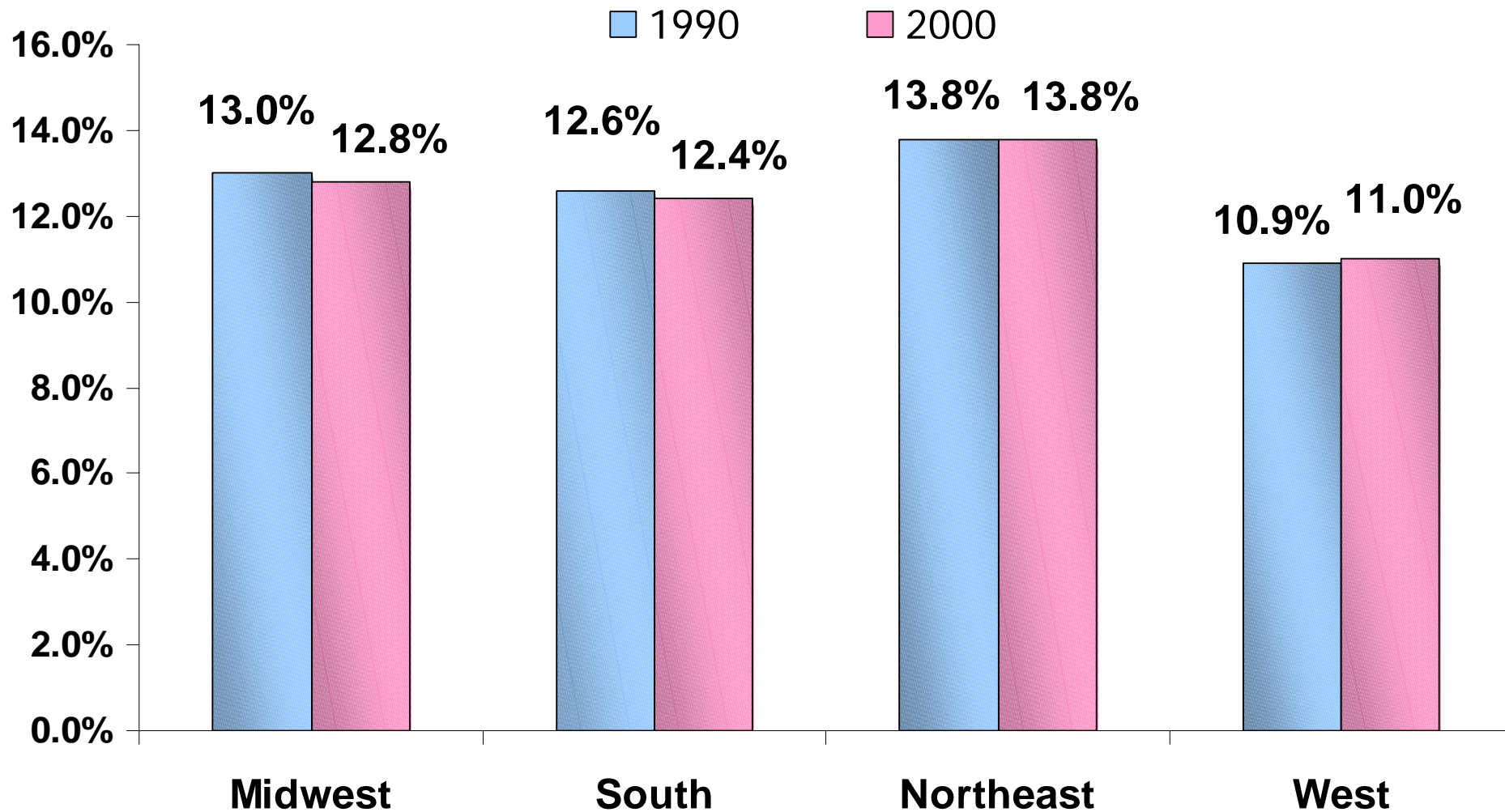
Percent Change by Region for the Population 65 & Over 1990 -2000

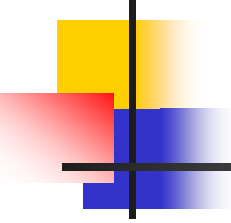




People 65 years and over represented a smaller proportion of the total U.S. population in 2000 than in 1990.

Age 65 and Over - As a Proportion of Total U.S. Population: 1990 - 2000





The proportion of persons 65 years and over in counties followed regional trends.

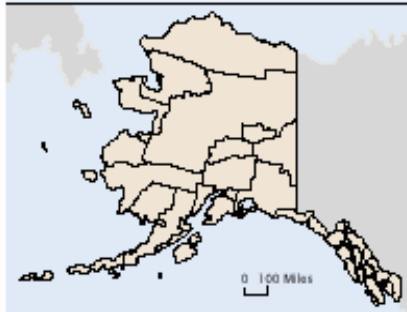
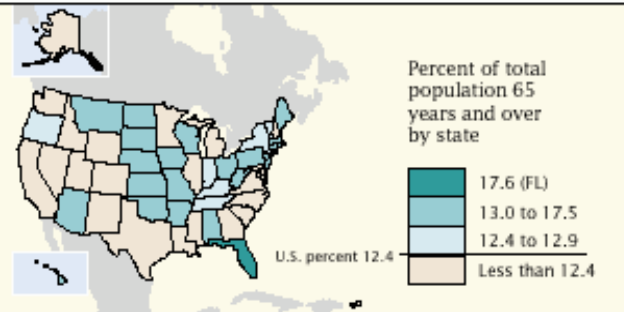


Figure 3.
Percent 65 Years and Over: 2000

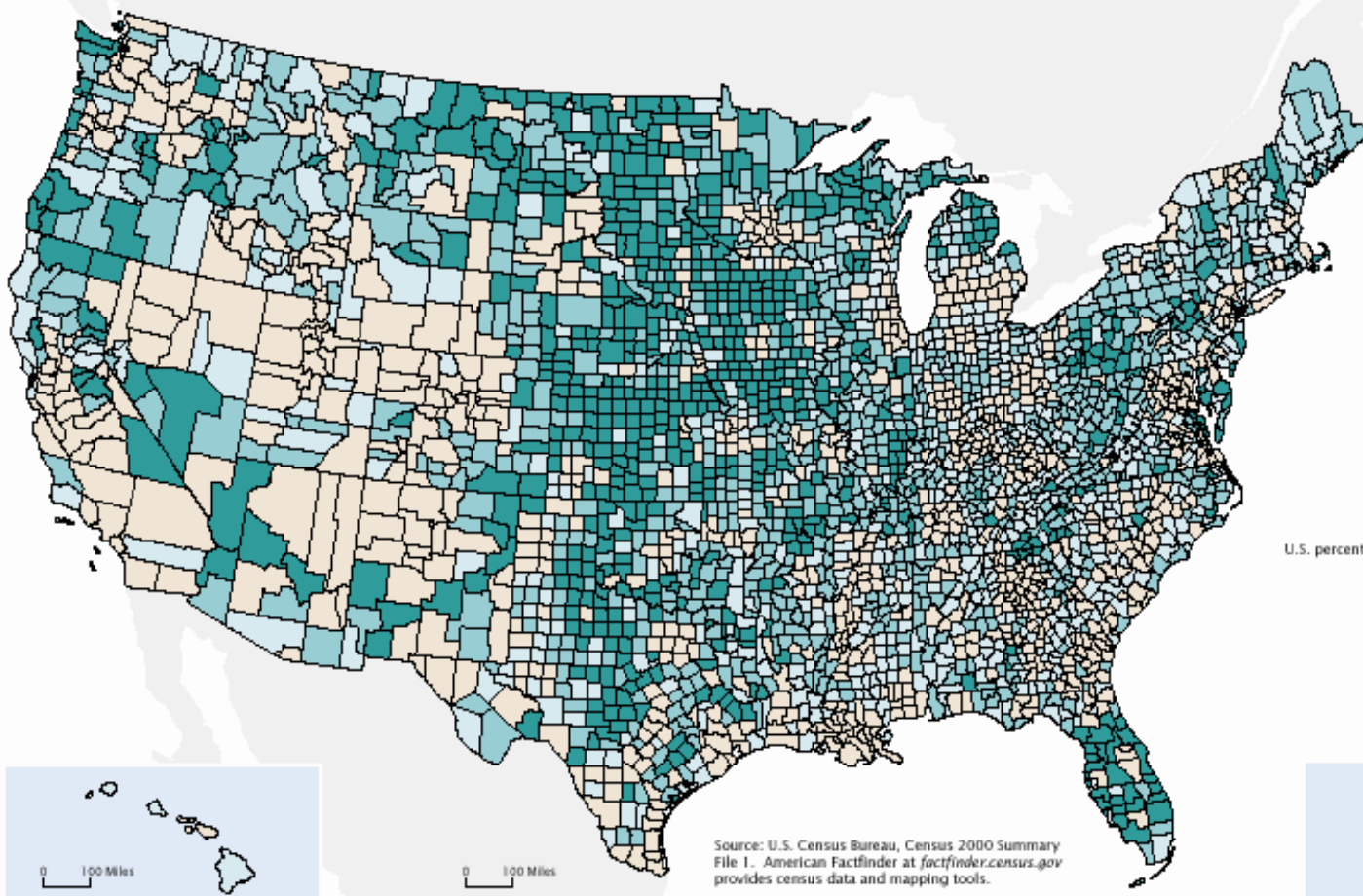
(For information on confidentiality protection, nonsampling error, and definitions, see www.census.gov/prod/cen2000/doc/sf1.pdf)



Percent of total population 65 years and over by state

Dark teal	17.6 (FL)
Medium teal	13.0 to 17.5
Light blue	12.4 to 12.9
Lightest blue	Less than 12.4

U.S. percent 12.4



Percent of total population 65 years and over by county

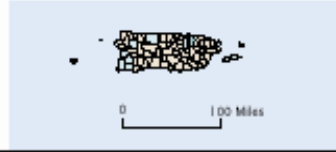
Dark teal	17.6 or more
Medium teal	14.4 to 17.5
Light blue	12.4 to 14.3
Lightest blue	Less than 12.4

U.S. percent 12.4



0 100 Miles

Source: U.S. Census Bureau, Census 2000 Summary File 1. American Factfinder at factfinder.census.gov provides census data and mapping tools.



0 100 Miles



The Older Population

Top States Persons 65 & Over

	Total Population	Persons 65 and Over	Percent
California	33,871,648	3,595,658	10.6
Florida	15,982,378	2,807,597	17.6
New York	18,976,457	2,448,352	12.9
Texas	20,851,820	2,072,532	9.9
Pennsylvania	12,281,054	1,919,165	15.6
Ohio	11,353,140	1,507,757	13.3
Illinois	12,419,292	1,500,025	12.1
Michigan	9,938,444	1,219,018	12.3
New Jersey	8,414,350	1,113,136	13.2
North Carolina	8,049,313	969,048	12.0



Top States by Percentage of Persons 65 & Over

	Total Population	Persons 65 and Over	Percent
1. Florida	15,982,378	2,807,597	17.6
2. Pennsylvania	12,281,054	1,919,165	15.6
3. West Virginia	1,808,344	276,895	15.3
4. Iowa	2,926,324	436,213	14.9
5. North Dakota	642,200	94,478	14.7
6. Rhode Island	1,048,319	152,402	14.5
7. Maine	1,274,923	183,402	14.4
8. South Dakota	754,844	108,131	14.3
9. Arkansas	2,673,400	374,019	14.0
10. Connecticut	3,405,565	470,183	13.8

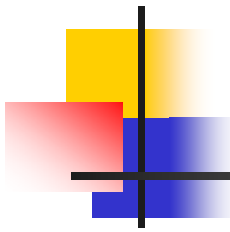


Top States by Percentage of Persons 65 & Over

	Total Population	Persons 65 and Over	Percent
15. Hawaii	1,211,537	160,601	13.3

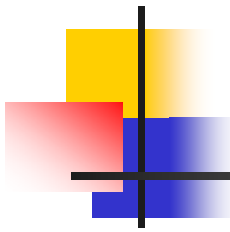
Hawaii along with Kansas and Ohio were tied with 13.3% of their population comprised of persons 65 and over.

Places of 100,000+ With the Highest Percentage of the Older Population

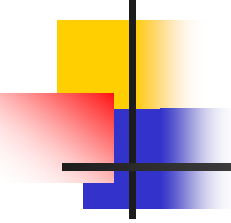


City	Population	Population 65 & Over	
		Number	Percent
Clearwater, FL	108,787	23,357	21.5
Cape Coral, FL	102,286	20,020	19.6
Honolulu, HI	371,657	66,257	17.8
St. Petersburg, FL	248,232	43,173	17.4
Hollywood, FL	139,357	24,159	17.3
Warren, MI	138,247	23,871	17.3
Miami, FL	362,470	61,768	17.0
Livonia, MI	100,545	16,988	16.9
Scottsdale, AZ	202,705	33,884	16.7
Hialeah, FL	226,419	37,679	16.6

Places of 100,000+ With the Lowest Percentage of the Older Population

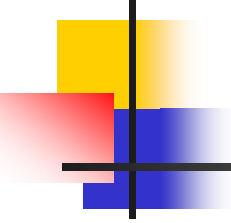


City	Population	Population 65 & Over	
		Number	Percent
Gilbert, AZ	109,697	4,118	3.8
Fontana, CA	128,929	6,113	4.7
Plano, TX	222,030	10,911	4.9
Carrollton, TX	109,576	5,711	5.2
W. Valley City, UT	108,896	5,858	5.4
Anchorage, AK	260,283	14,242	5.5
Moreno Valley, CA	142,381	7,809	5.5
Santa Ana, CA	337,977	18,565	5.5
Palmdale, CA	116,670	6,520	5.6
Provo, UT	105,166	6,020	5.7



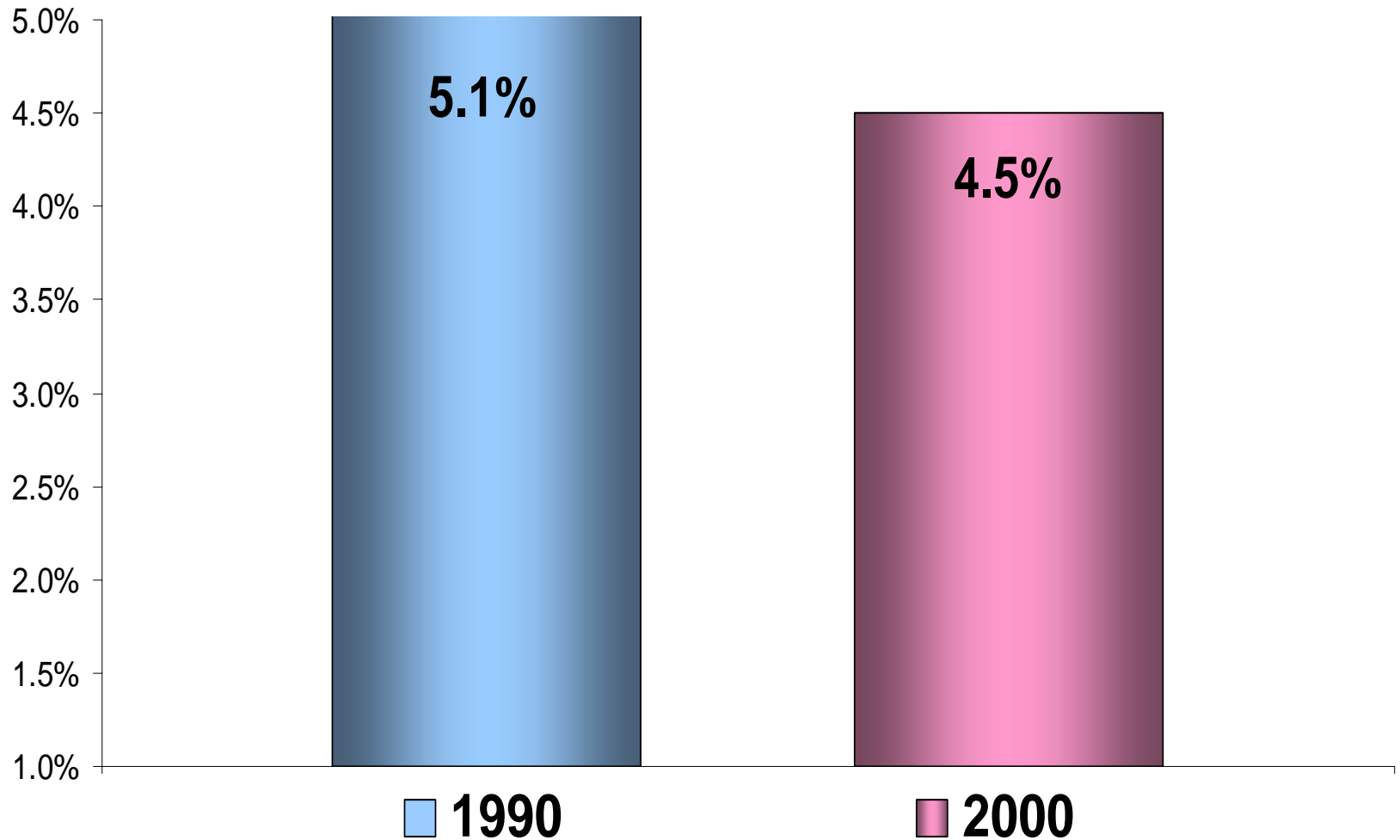
The Older Population in the Nation's Ten Largest Cities

City	Population	Population 65 & Over	
		Number	Percent
New York	8,008,278	937,857	11.7
Los Angeles	3,694,820	357,129	9.7
Chicago	2,896,016	298,803	10.3
Houston	1,953,631	164,065	8.4
Philadelphia	1,517,550	213,722	14.1
Phoenix	1,321,045	106,795	8.1
San Diego	1,223,400	128,008	10.5
Dallas	1,188,580	102,301	8.6
San Antonio	1,144,646	119,362	10.4
Detroit	951,270	99,056	10.4



The percent of people 65 years and over in nursing homes declined between 1990 and 2000.

Proportion of the Older Population Living in Nursing Homes: 1990 and 2000





Centenarians

The number of centenarians (people age 100 or over) in the nation increased by 35% between 1990 and 2000.

	Persons 100+	Ratio
1990	37,306	1 out of 6,667 people
2000	50,454	1 out of 5,578 people



Centenarians in Hawaii

The number of centenarians in Hawaii more than doubled (108%) between 1990 and 2000.

	Persons 100+	Ratio
1990	132	1 out of 8,396 people
2000	275	1 out of 4,406 people

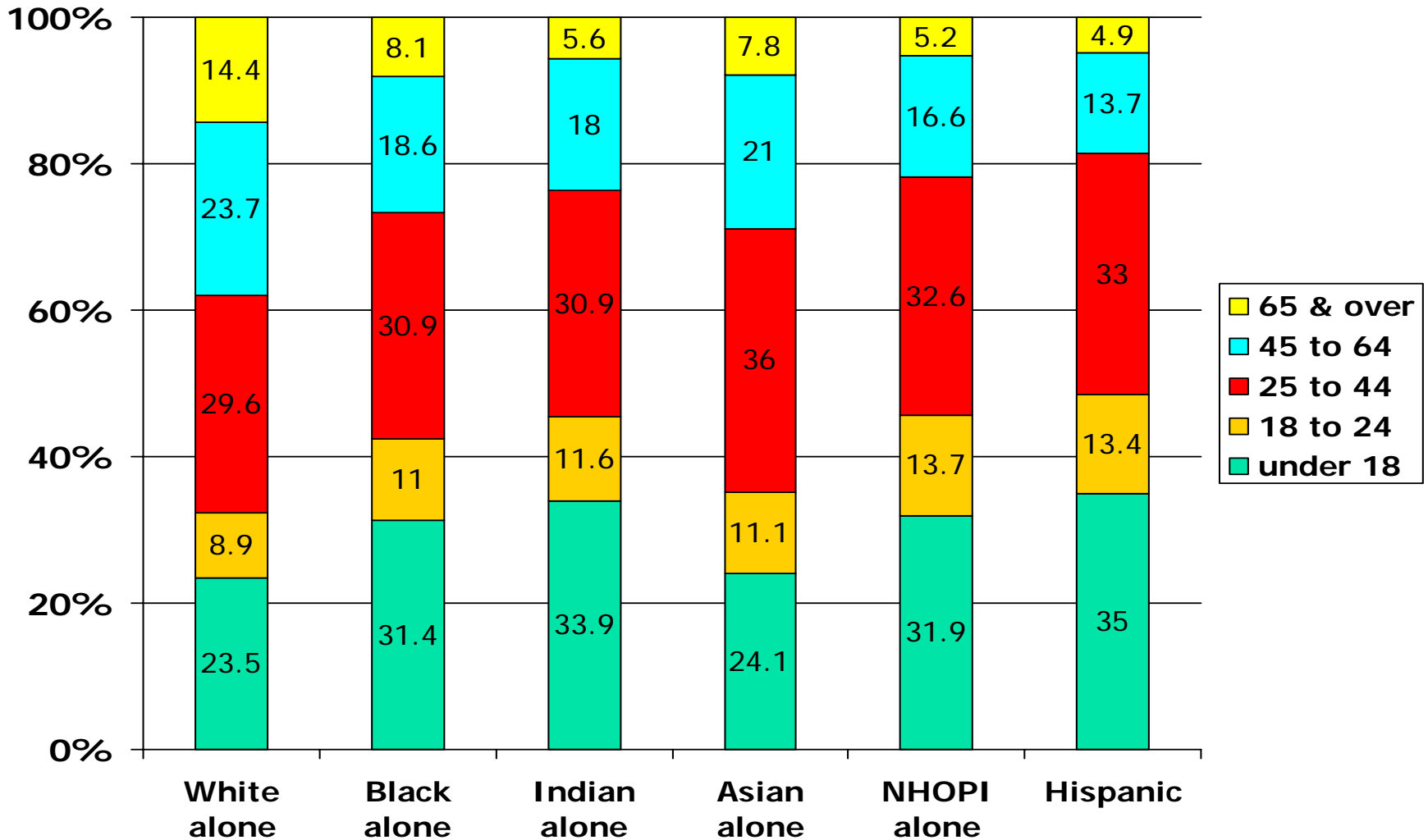


The U.S. Population by Race and Hispanic or Latino

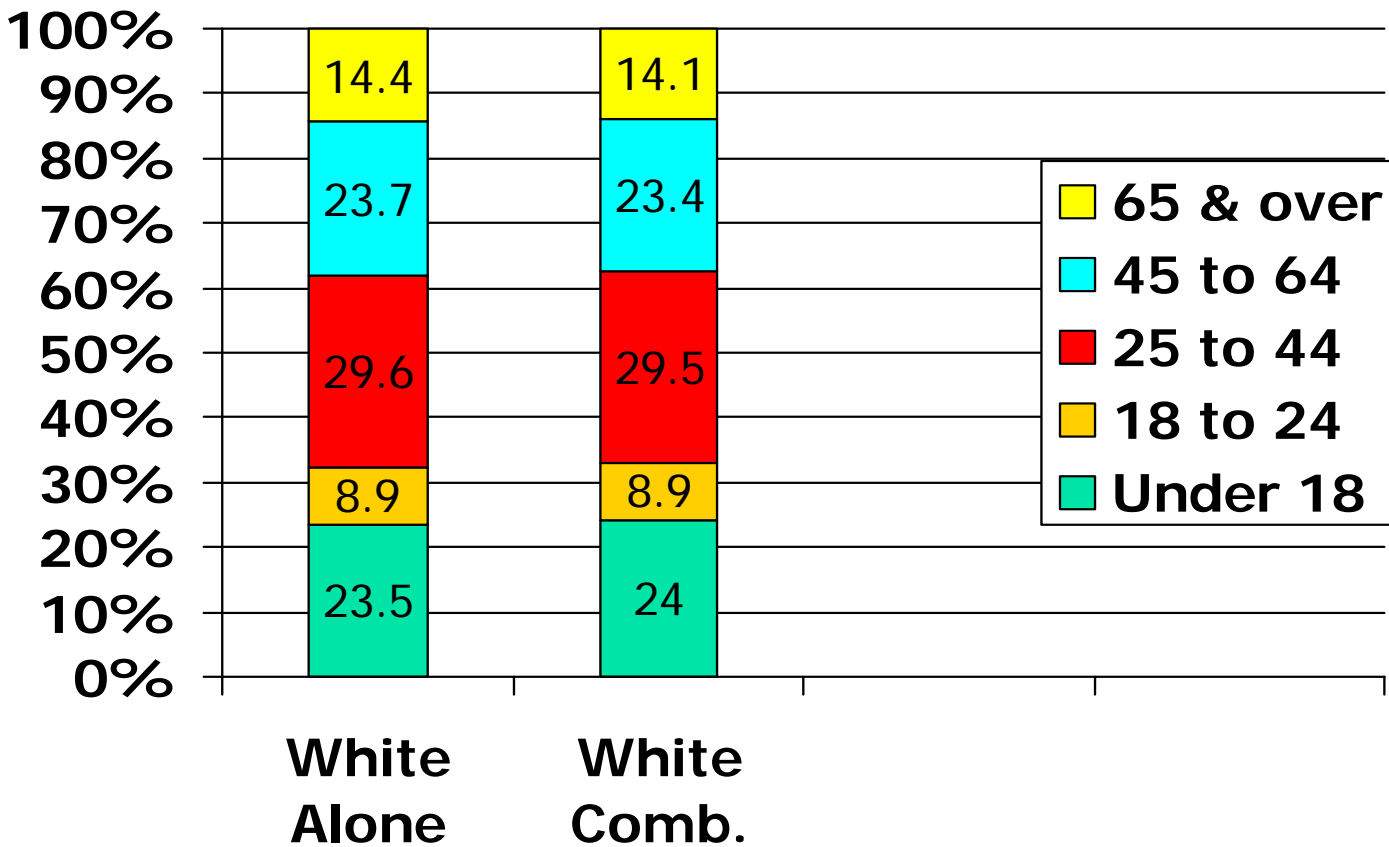
United States Population

RACE	Race Alone (minimum)	Race in Combination	Race alone or in comb. (max)
Total Population	281,421,906	281,421,906	281,421,906
<i># race responses</i>	<i>274,595,678</i>	<i>14,168,760</i>	<i>288,764,438</i>
White	211,460,626	5,470,349	216,930,975
Black/Af. Amer	34,658,190	1,761,244	36,419,434
Am. Ind./Alaska	2,475,956	1,643,345	4,119,301
Asian	10,242,998	1,655,830	11,898,828
Nat. Haw./Pac. Isl.	398,835	475,579	874,414
Some Other Race	15,359,073	3,162,413	18,521,486
2 or more races	6,826,228		
Hispanic/Latino (any race)	35,305,818	35,305,818	35,305,818

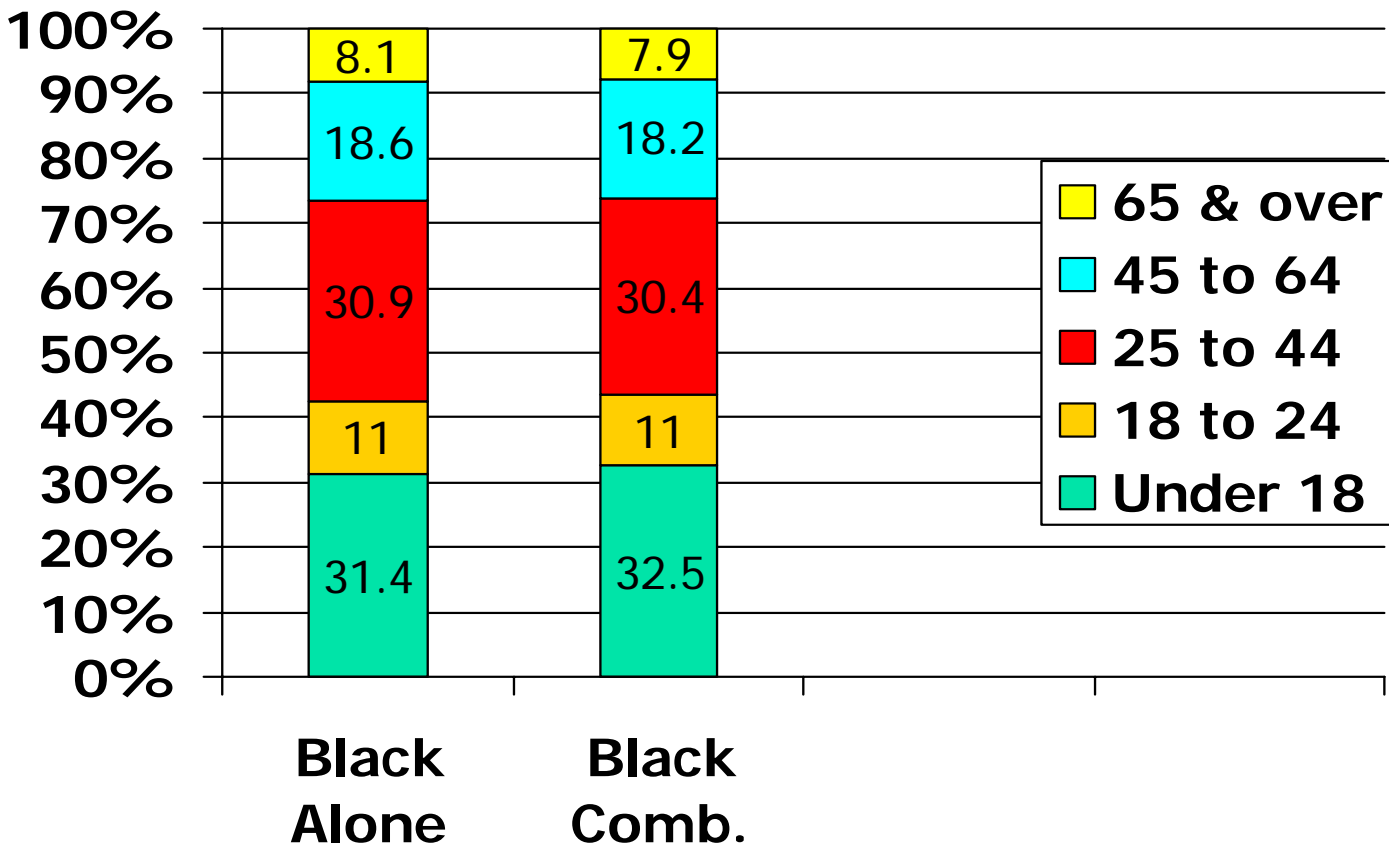
Percent of Population by Age Groups, Race, and Hispanic/Latino Origin



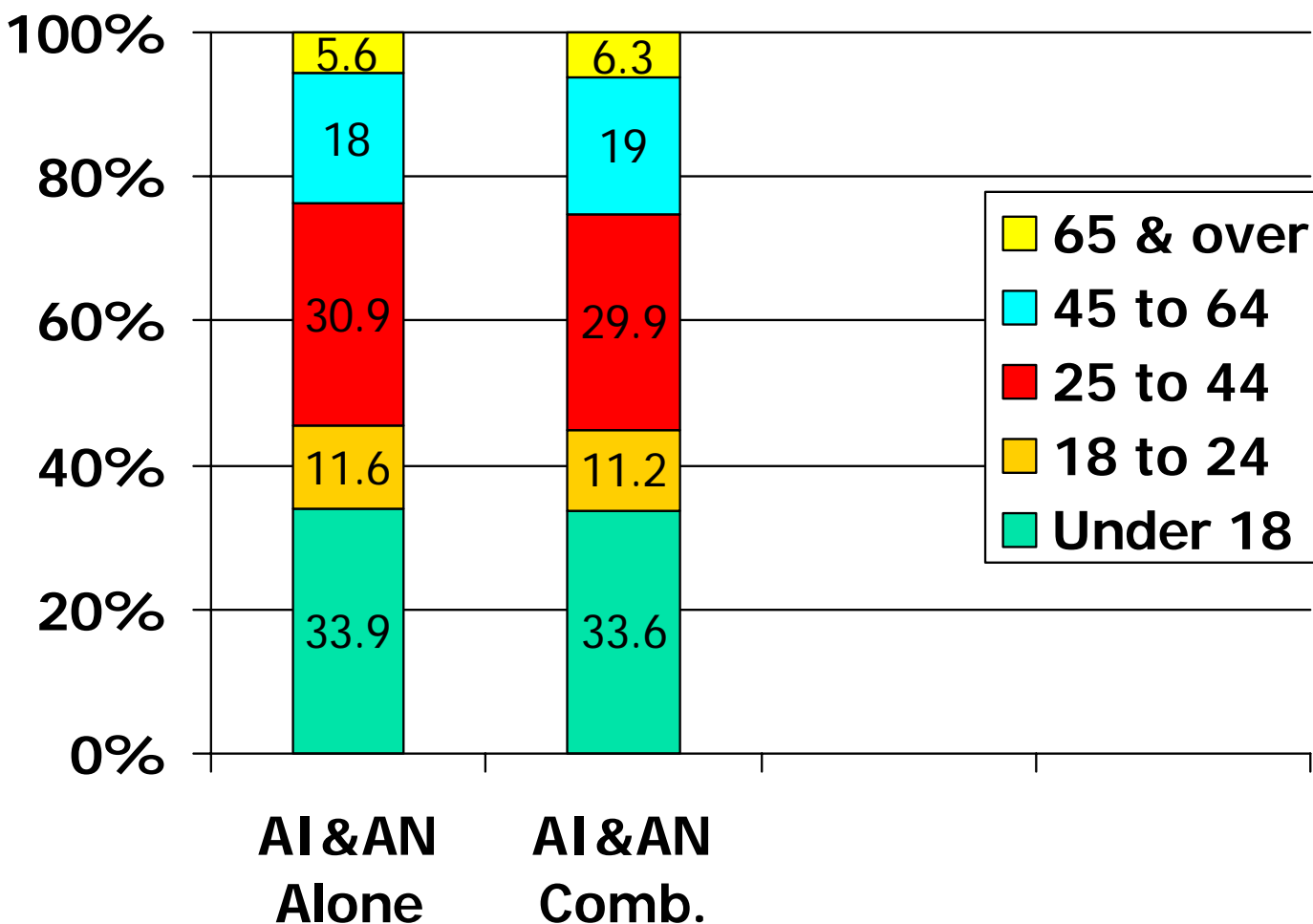
Percent of Age Groups by Race: White Alone White Alone or in Combination



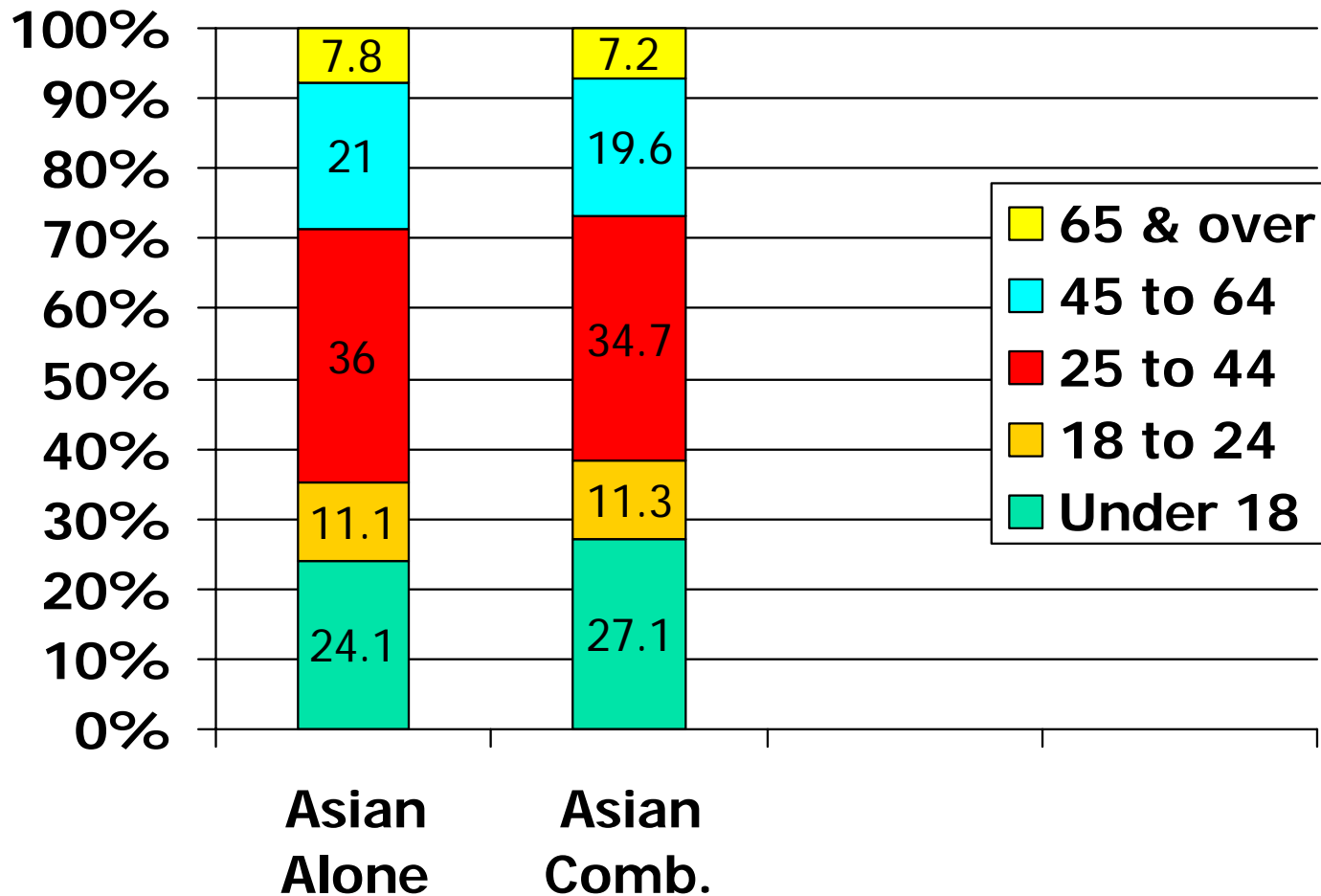
Percent of Age Groups by Race: Black Alone Black Alone or in Combination



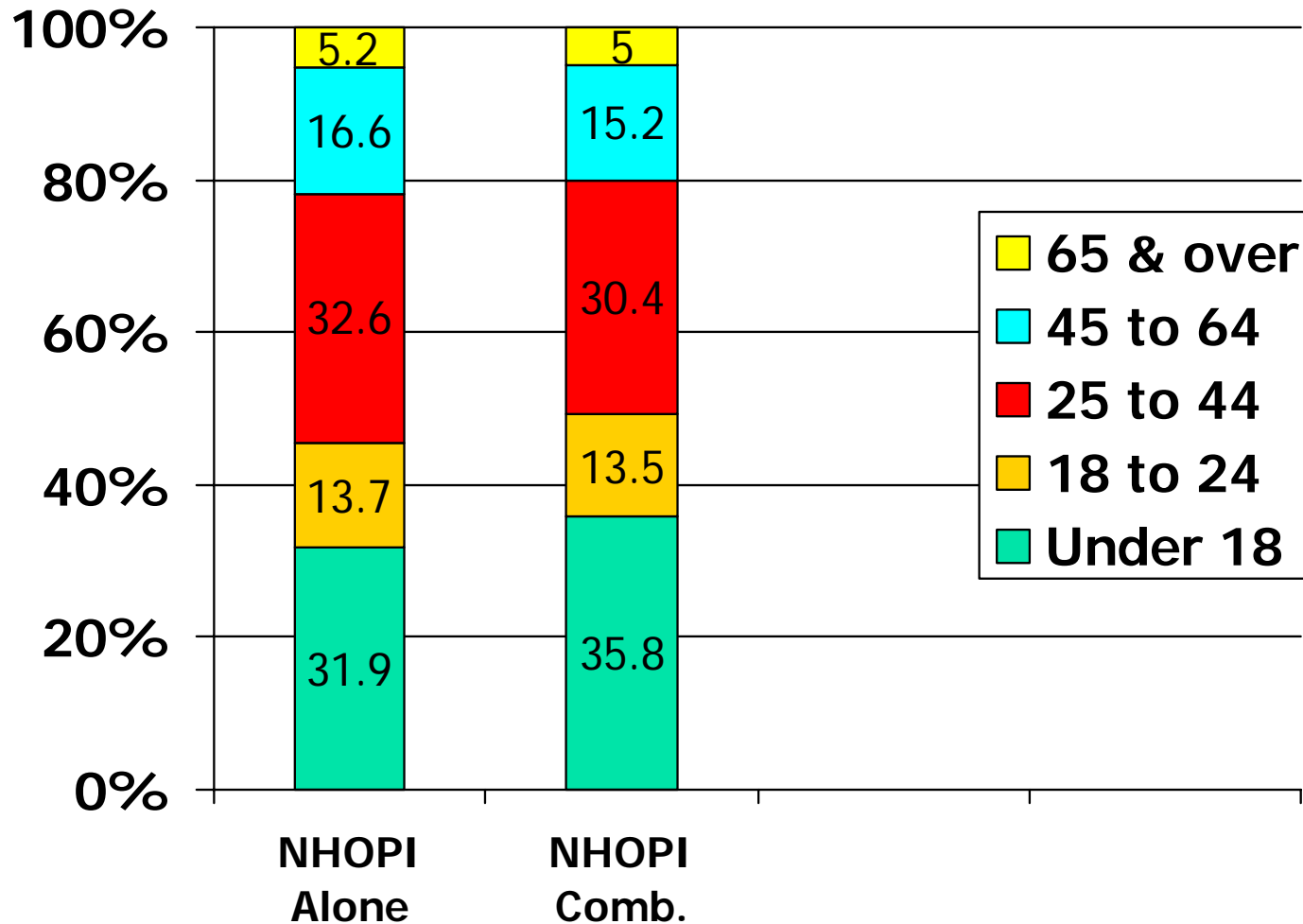
Percent of Age Groups by Race: American Indian & Alaska Native Alone AI&AN Alone or in Combination



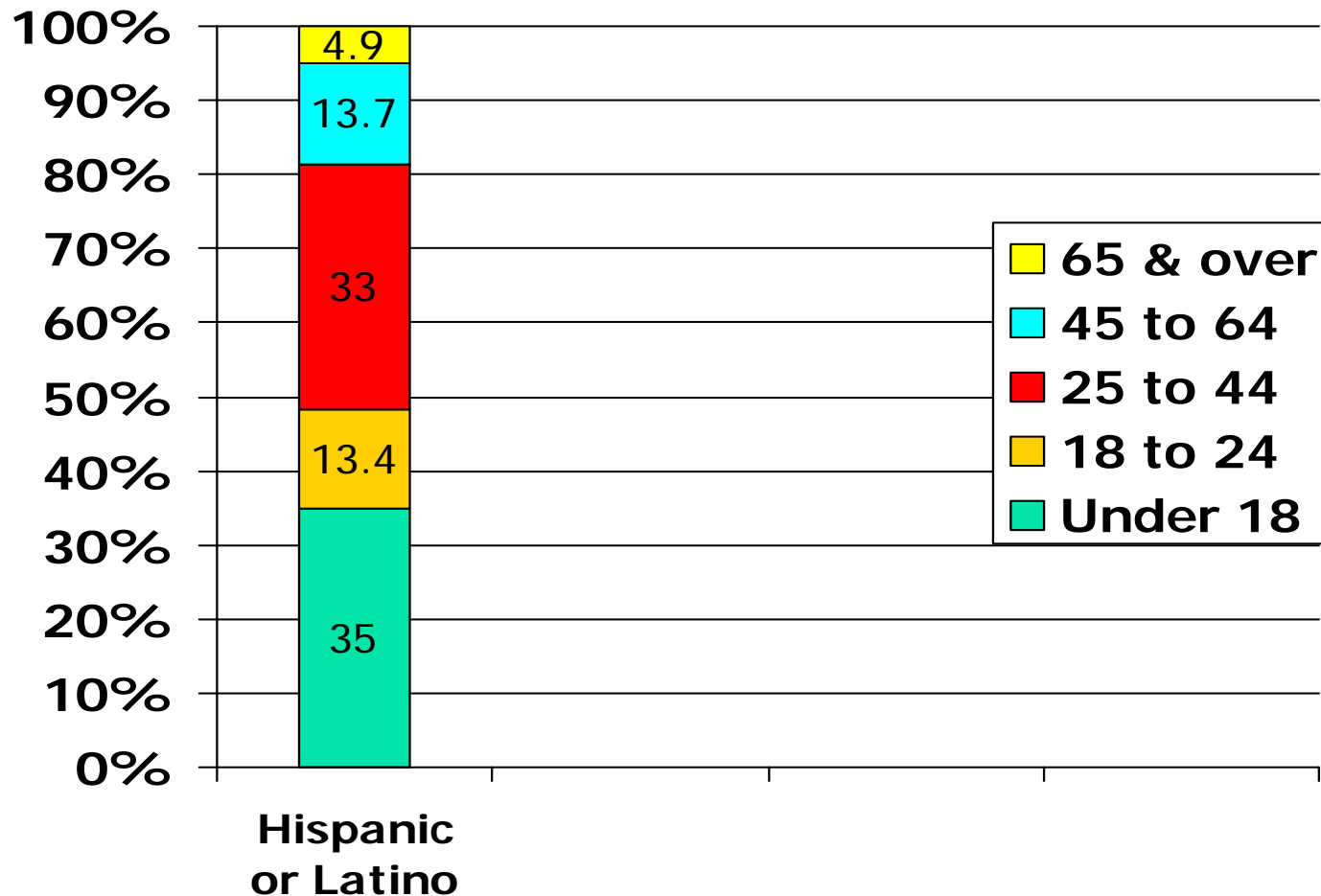
Percent of Age Groups by Race: Asian Alone Asian Alone or in Combination



Percent of Age Groups by Race: Native Hawaiian & Other Pacific Islander Alone NHOPI Alone or in Combination



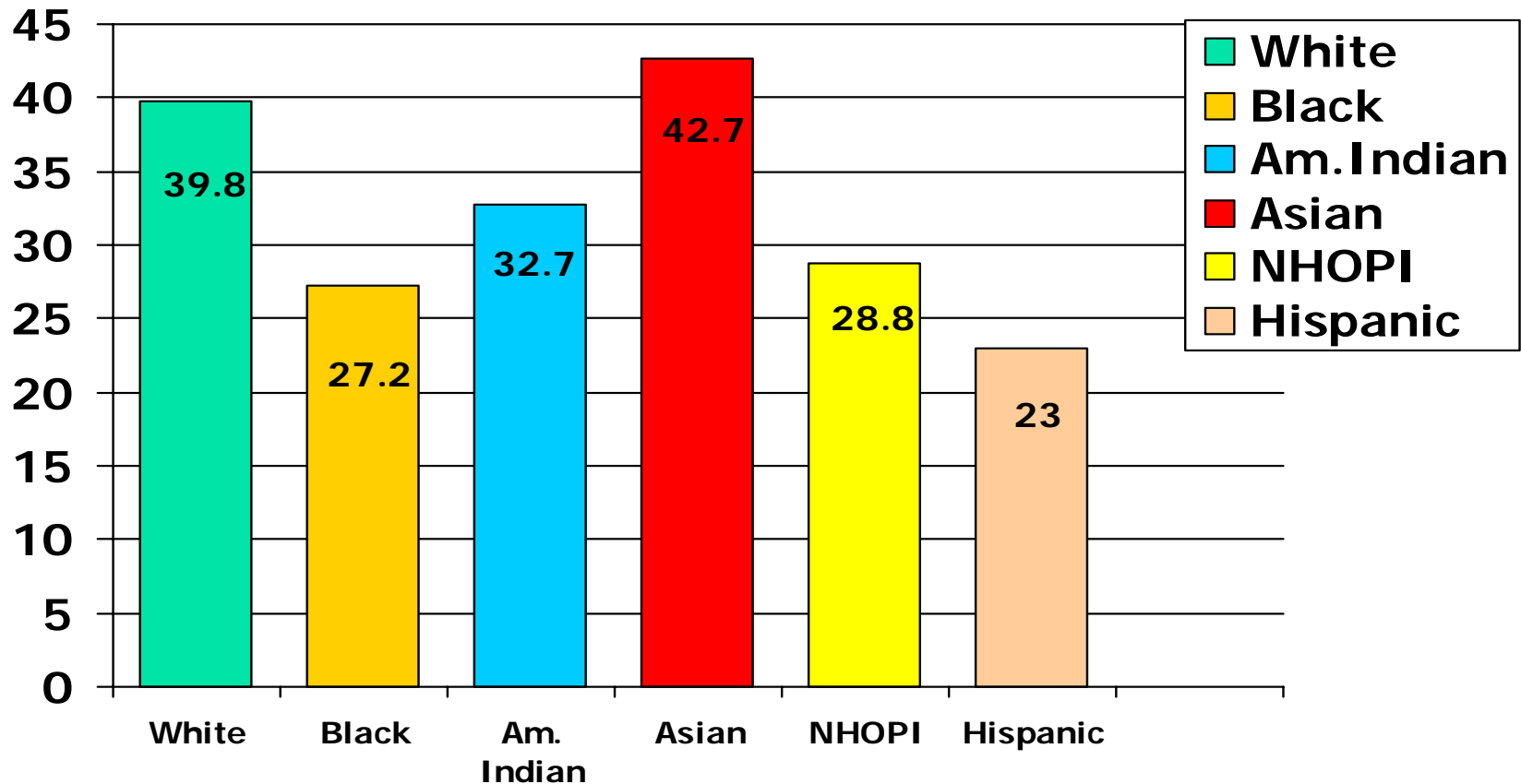
Percent of Age Groups for the Hispanic or Latino Population (may be of any race)



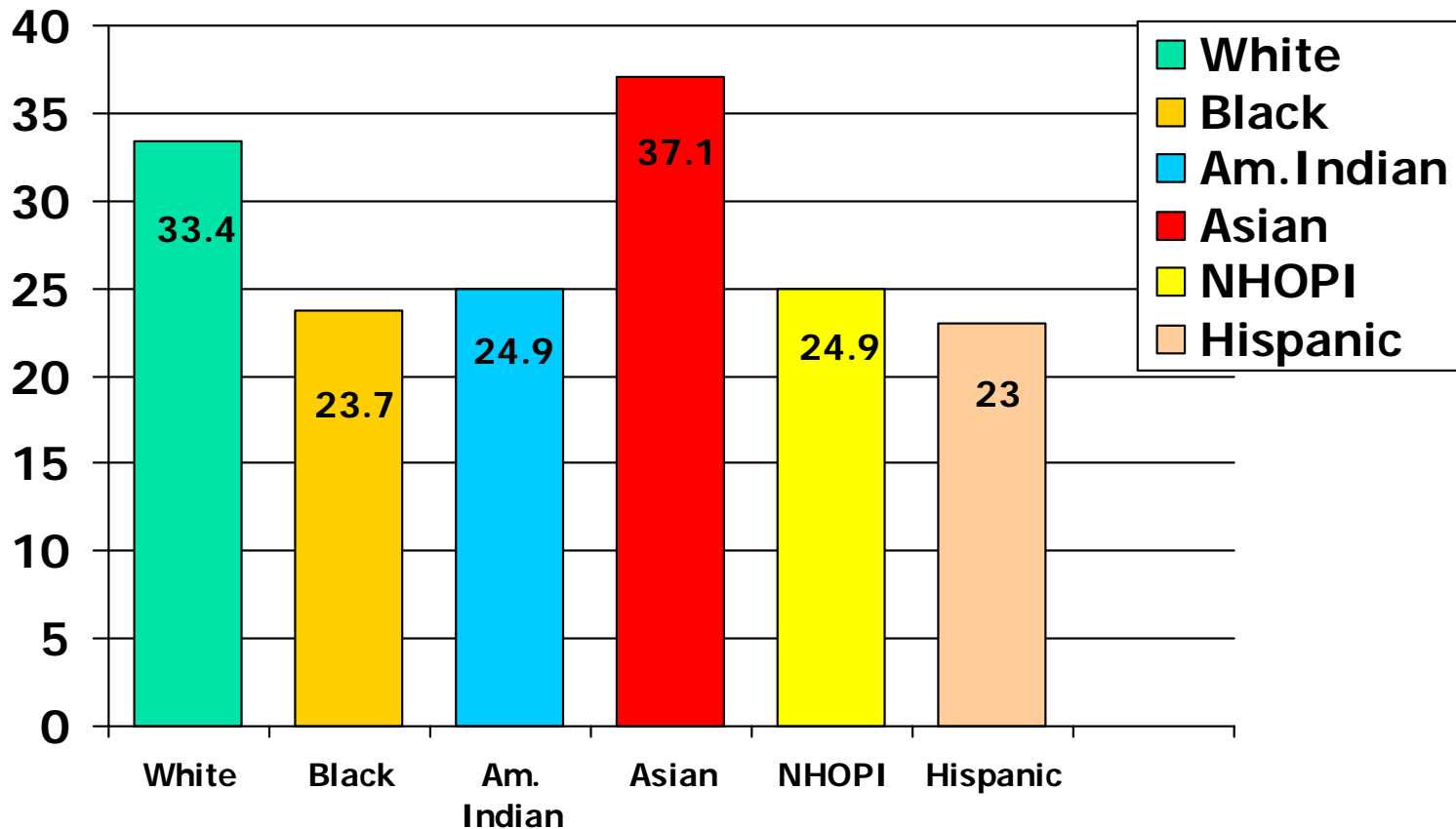
Hawaii State Population

RACE	Race Alone (minimum)	Race in Combination	Race alone or in comb. (max)
Total Population	1,211,537	1,211,537	1,211,537
<i># race responses</i>	<i>952,194</i>	<i>615,695</i>	<i>1,567,889</i>
White	294,102	182,060	476,162
Black/Af. Amer	22,003	11,340	33,343
Am. Ind./Alaska	3,535	21,347	24,882
Asian	503,868	199,364	703,232
Nat.Haw./Pac.Isl.	113,539	169,128	282,667
Some Other Race	15,147	32,456	47,603
2 or more races	259,343		
Hispanic/Latino (any race)	87,699	87,699	87,699

Hawaii Median Age: Race Alone & Hispanic



Hawaii Median Age: Race in Combination & Hispanic

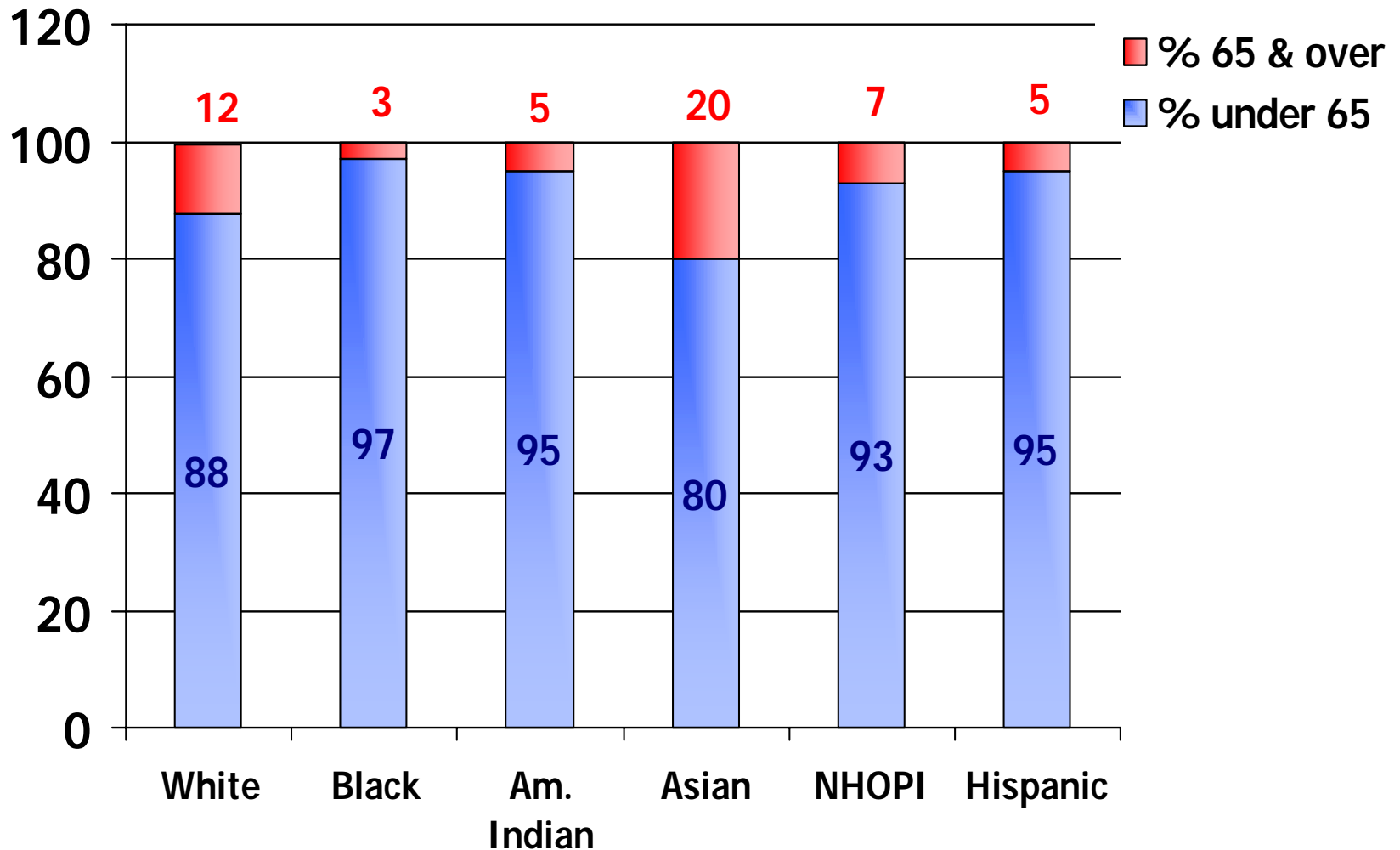


Hawaii Older Population by Race and Hispanic

	Population	65+	% 65+
Total Hawaii	1,211,537	160,601	13.3
White alone	294,102	36,587	12.4
Black alone	22,003	552	2.5
American Indian Alaska Native alone	3,535	171	4.8
Asian alone	503,868	101,960	20.2
Native Hawaiian & Pacific Islander alone	113,539	7,938	7.0
Hispanic or Latino	87,699	3,914	4.5

Source: Summary File 1, Table 12

Hawaii Percent 65 and Over for Race Alone & Hispanic



For More Information on the Older Population

Census Bureau Home Page - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: <http://www.census.gov/main/www/redesign/phase2/> What's Related

U.S. Census Bureau

United States Department of Commerce



Subjects A to Z
A B C D E F G H I
J K L M N O P Q
R S T U V W X Y Z

New on the Site

Search

American FactFinder

Access Tools

Catalog

Publications (PDF)

Related Sites

United States Census 2000

[Census 2000 Central](#) is your gateway to Census 2000
[Summary File 2 \(SF2\)](#) is the latest release

People [Estimates](#) · [C2SS Area Profiles](#) · [Projections](#) · [Income](#) · [Poverty](#) · [International](#) · [Genealogy](#) · [Housing](#)

Business [Economic Census](#) · [Government](#) · [E-Stats](#) · [NAICS](#) · [Foreign Trade](#)

Geography [Maps](#) · [TIGER](#) · [Gazetteer](#)

News Media [Releases](#) · [Economic Indicators](#) · [Minority Links](#) · [Radio/TV/Photos](#)

At the Bureau [Jobs](#) · [Regional Offices](#) · [About the Bureau](#) · [Doing business with us](#)

Special Topics [Census Calendar](#) · [For Teachers](#) · [American Community Survey](#) · [Statistical Abstract](#) · [FedStats](#)

NEW! Summary File 2 (SF2)

Population Clocks

U.S. 285,929,529
World **6,200,901,860**
09:39 EST Jan 23, 2002

State & County QuickFacts

Select a state

Go!

Latest Economic Indicators

Monthly Trade Balance

[FOIA](#) | [Privacy Statement](#) | [Confidentiality](#) | [Quality](#) | [Accessibility](#) | [Contact Us](#)

U S C E N S U S B U R E A U



Need Assistance?

**Census Bureau
Partnership & Data Services Program
15350 Sherman Way, Suite 300
Van Nuys, Ca 91406**

www.census.gov/losangeles

(818)904-6339 or (888)806-6389

**laro.isp-partnership@census.gov
Jerry.B.Wong@census.gov**



Census Data Local Resources

Hawaii State Data Center
Dept. of Business, Economic Development & Tourism
(808) 586-2493 Jan Nakamoto
www.hawaii.gov/dbedt

Papa Ola Lokahi - Census Information Center
(808) 597-6550 Momi Lovell

Government Depository Libraries