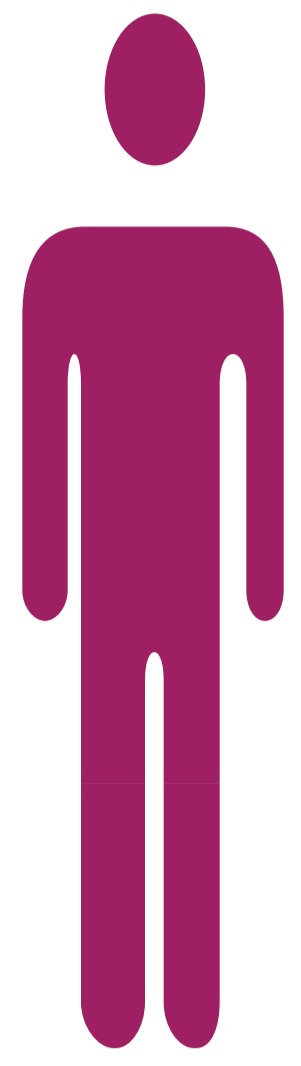


NON-ENGLISH CLINICAL DISPARITIES

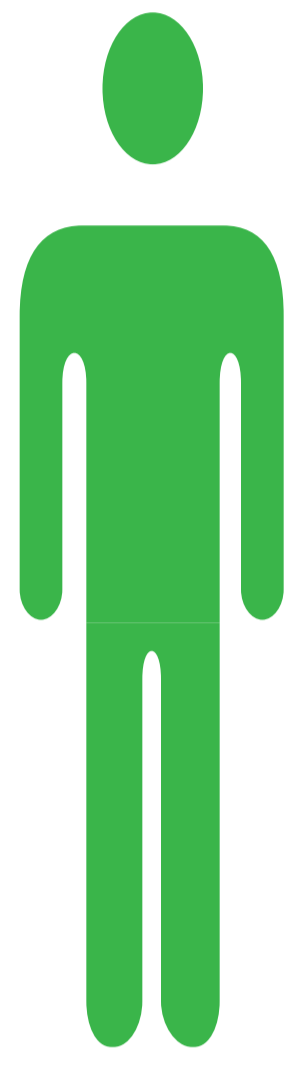
MINORITY HEALTHCARE COSTS VERSUS WHITE

Name	Health Care Subtotal: Avg: White (2013)	Health Care Subtotal: Avg: Hisp (2013)	Health Care Subtotal: Avg: Black (2013)	Health Care Subtotal: Avg: AsianPI (2013)
(All U.S. States)	\$3,982.97	\$1,893.69	\$2,017.27	\$3,091.20
Alabama	\$4,034.89	\$1,607.30	\$2,024.62	\$2,628.92
Alaska	\$4,045.95	\$2,015.68	\$2,138.21	\$2,621.33
Arizona	\$3,955.13	\$1,890.80	\$1,980.15	\$2,752.75
Arkansas	\$3,795.08	\$1,630.89	\$1,818.07	\$2,412.40
California	\$3,875.36	\$2,024.77	\$2,146.52	\$3,331.18
Colorado	\$3,986.90	\$1,942.18	\$2,038.29	\$2,826.61
Connecticut	\$4,439.95	\$1,872.92	\$2,010.19	\$3,062.16
Delaware	\$4,441.89	\$1,830.52	\$2,201.84	\$3,285.61
District of Colum	\$3,110.33	\$1,444.27	\$1,785.74	\$1,842.56
Florida	\$3,916.10	\$2,146.27	\$2,013.03	\$2,984.33
Georgia	\$4,109.95	\$1,713.46	\$2,102.56	\$3,047.56
Hawaii	\$4,109.55	\$2,106.35	\$2,256.14	\$3,520.90
Idaho	\$3,958.99	\$1,912.75	\$1,782.29	\$2,658.39
Illinois	\$4,148.96	\$2,019.83	\$2,063.20	\$3,179.27
Indiana	\$4,023.13	\$1,817.38	\$1,971.73	\$2,716.16
Iowa	\$4,063.23	\$1,830.79	\$1,730.66	\$2,588.32
Kansas	\$4,075.98	\$1,886.27	\$2,027.81	\$2,861.87
Kentucky	\$3,714.62	\$1,549.16	\$1,845.85	\$2,609.80
Louisiana	\$3,851.91	\$1,760.68	\$1,878.52	\$2,564.10
Maine	\$3,875.91	\$1,721.32	\$1,607.73	\$2,363.93
Maryland	\$4,577.05	\$2,044.20	\$2,475.09	\$3,535.63
Massachusetts	\$4,124.53	\$1,409.01	\$1,851.37	\$2,757.74
Michigan	\$4,214.08	\$1,905.41	\$2,028.01	\$3,160.41
Minnesota	\$4,271.85	\$1,804.51	\$1,751.06	\$2,770.99
Mississippi	\$3,952.64	\$1,612.83	\$1,892.38	\$2,491.67
Missouri	\$3,984.85	\$1,829.80	\$1,967.67	\$2,713.01
Montana	\$3,919.59	\$1,808.82	\$1,729.09	\$2,191.27
Nebraska	\$4,073.62	\$1,835.53	\$1,870.13	\$2,597.80
Nevada	\$3,899.02	\$1,954.75	\$2,129.33	\$3,082.17
New Hampshire	\$4,275.92	\$1,888.87	\$1,997.12	\$2,923.55
New Jersey	\$4,338.33	\$1,828.66	\$2,103.72	\$3,520.90
New Mexico	\$3,990.29	\$2,079.10	\$2,048.51	\$2,657.10
New York	\$3,796.77	\$1,461.02	\$1,777.22	\$2,532.58
North Carolina	\$4,007.55	\$1,625.96	\$2,057.37	\$2,843.19
North Dakota	\$3,887.83	\$1,739.10	\$1,929.66	\$2,064.61
Ohio	\$4,082.89	\$1,756.80	\$1,928.65	\$2,946.97
Oklahoma	\$3,840.91	\$1,675.37	\$1,892.86	\$2,603.43
Oregon	\$3,894.90	\$1,773.17	\$1,804.96	\$2,856.62
Pennsylvania	\$4,023.03	\$1,530.00	\$1,808.75	\$2,710.61
Rhode Island	\$3,901.24	\$1,427.85	\$1,697.45	\$2,365.03
South Carolina	\$4,039.62	\$1,634.41	\$2,008.51	\$2,740.31
South Dakota	\$4,017.43	\$1,749.62	\$1,777.47	\$2,323.49
Tennessee	\$3,910.51	\$1,804.08	\$1,855.20	\$2,802.45
Texas	\$3,532.53	\$1,887.14	\$2,053.61	\$3,045.87
Utah	\$4,103.10	\$1,981.96	\$1,827.49	\$2,685.54
Vermont	\$4,000.24	\$2,006.88	\$1,800.13	\$2,526.64
Virginia	\$4,344.57	\$2,052.09	\$2,286.26	\$3,389.64
Washington	\$4,068.58	\$1,808.16	\$1,852.55	\$2,872.30
West Virginia	\$3,753.01	\$1,811.62	\$1,977.92	\$2,603.83
Wisconsin	\$4,107.41	\$1,730.98	\$1,698.84	\$2,489.76
Wyoming	\$3,975.75	\$2,099.02	\$1,940.28	\$2,275.94



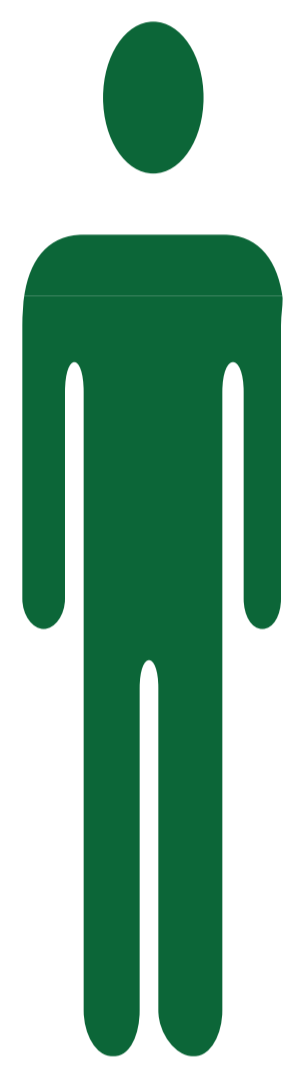
52% HISPANICS

AVERAGE HEALTHCARE COSTS IN 2013 -
HISPANICS = \$1893.96
WHITES = \$3982.97



49% AFRICAN AMER

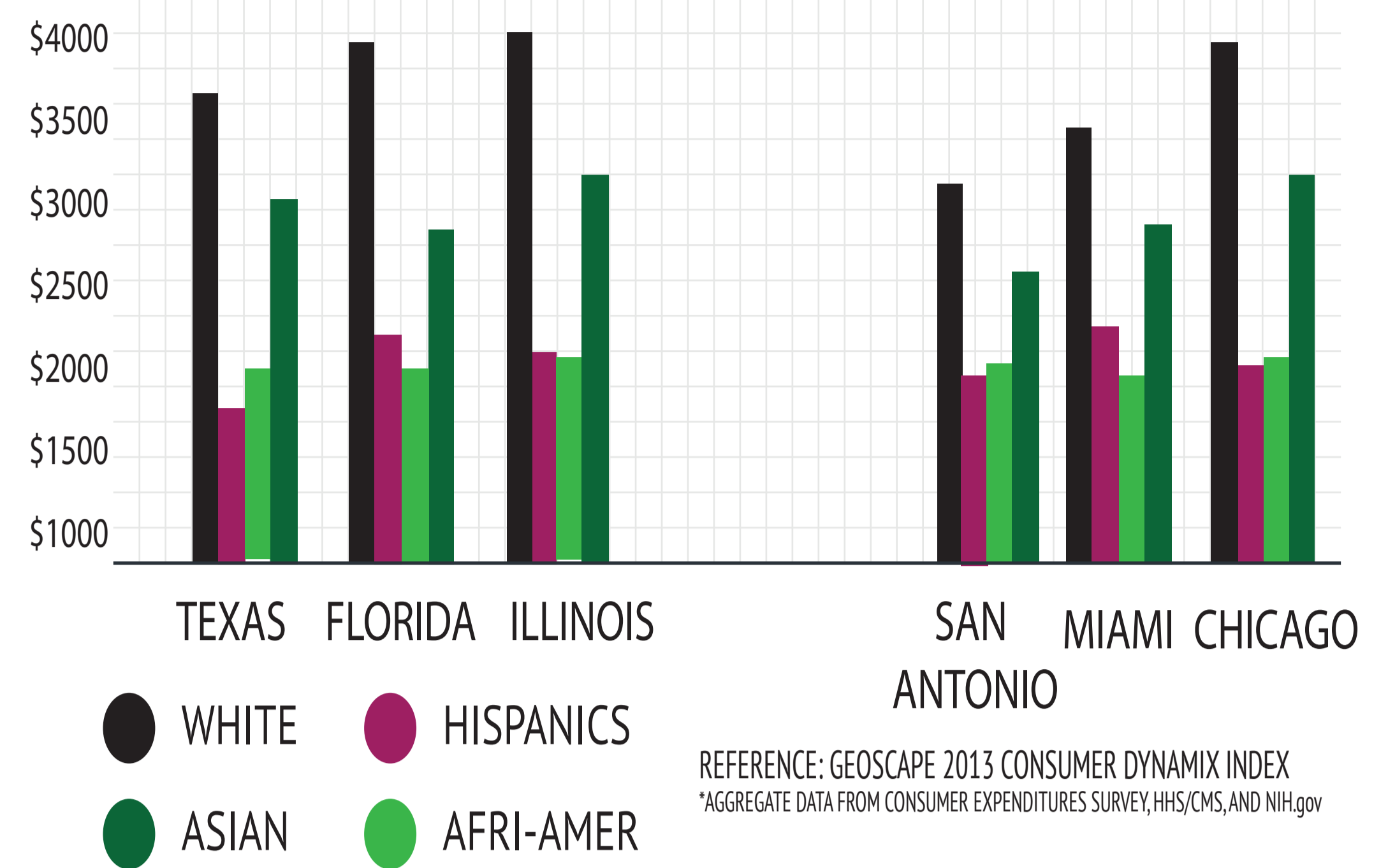
AVERAGE HEALTHCARE COSTS IN 2013 -
AFRICAN AMER. = \$2017.27
WHITES = \$3982.97



22% ASIAN

AVERAGE HEALTHCARE COSTS IN 2013 -
ASIAN = \$3091.20
WHITES = \$3982.97

AVG HEALTHCARE SPEND

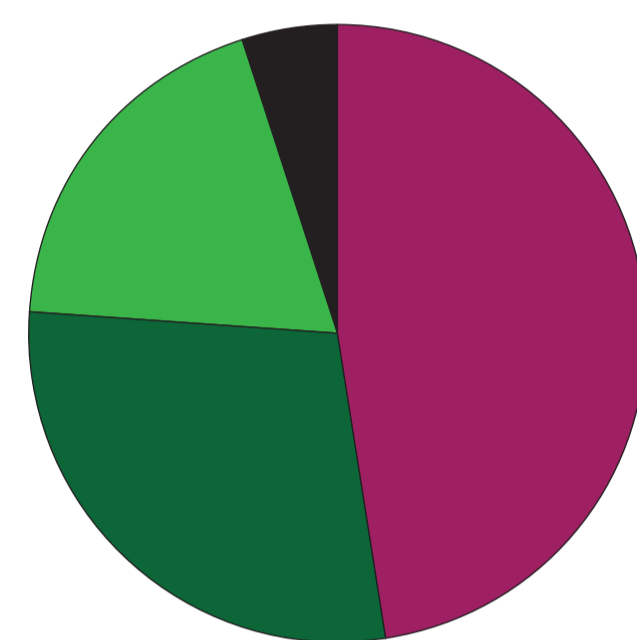


REFERENCE: GEOSCAPE 2013 CONSUMER DYNAMIX INDEX
*AGGREGATE DATA FROM CONSUMER EXPENDITURES SURVEY, HHS/CMS, AND NIH.gov

WHY IS THERE A DIFFERENCE IN HEALTHCARE SPEND



MINIMIZE PAIN



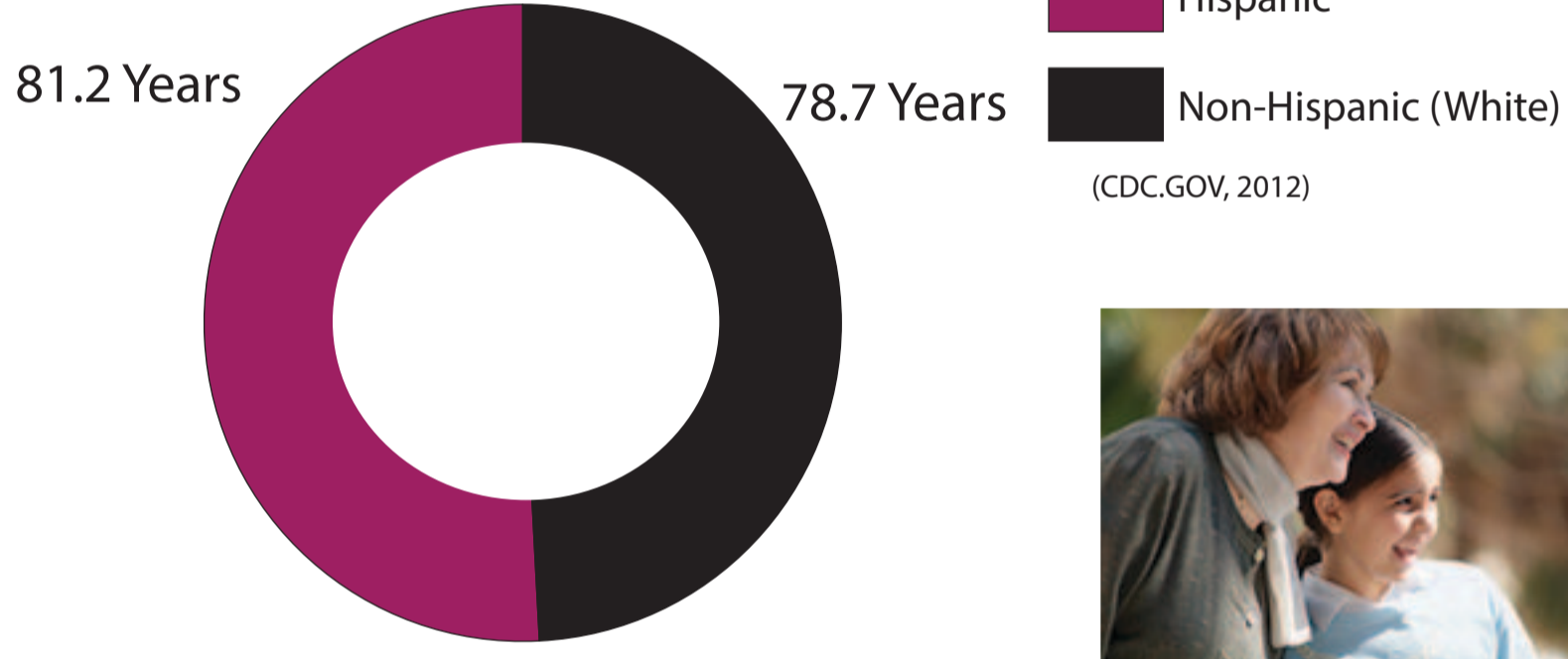
50% of Hispanics will minimize pain, live their normal life, pray and practice home therapies.

25% of Asians believe it is bad karma to talk about pain - "Asians believe that pain is a universal and not emphasized." (www.nih.gov)
Pain fought in natural ways (acupuncture)

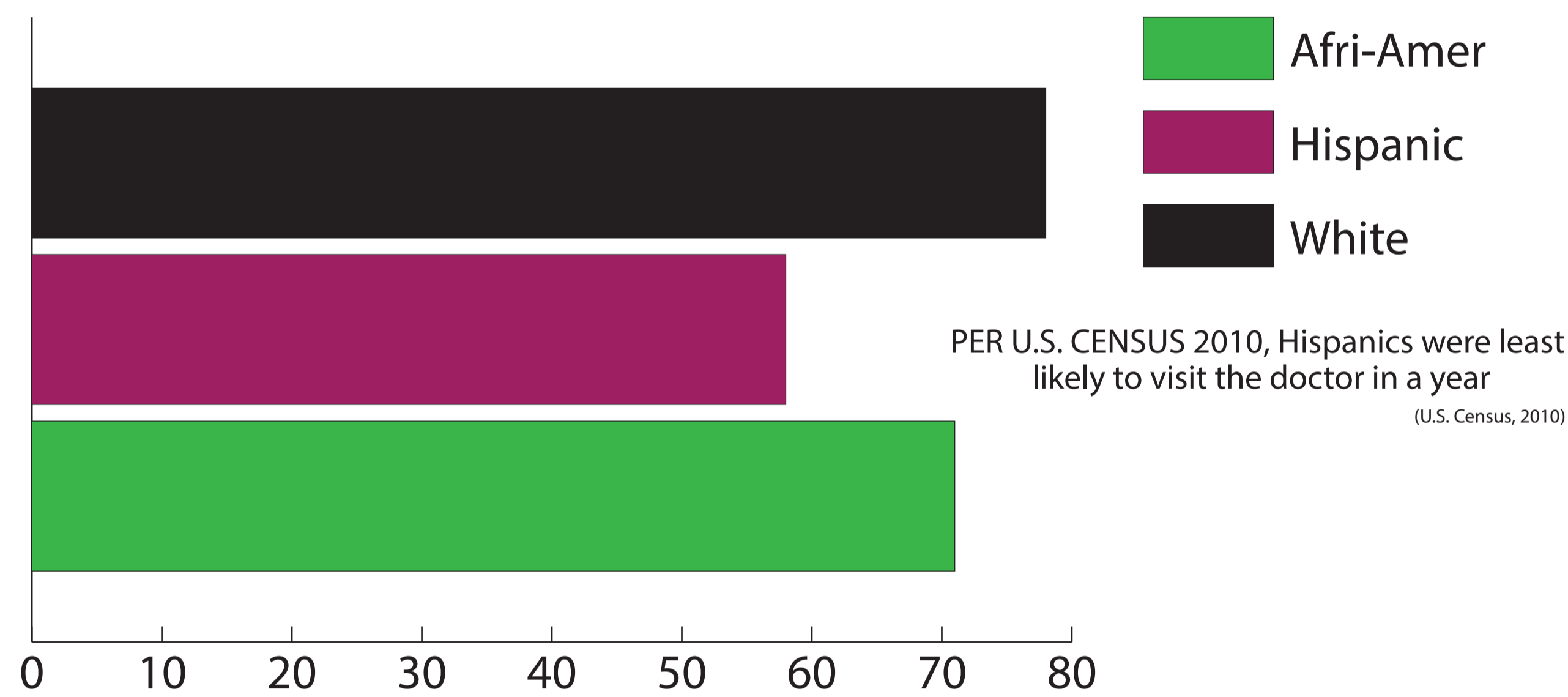
Whites will pro-actively go to doctor when in pain and focus on pain management therapies plus research on internet.

(National Institute of Health, 2012)

LIFE EXPECTANCY



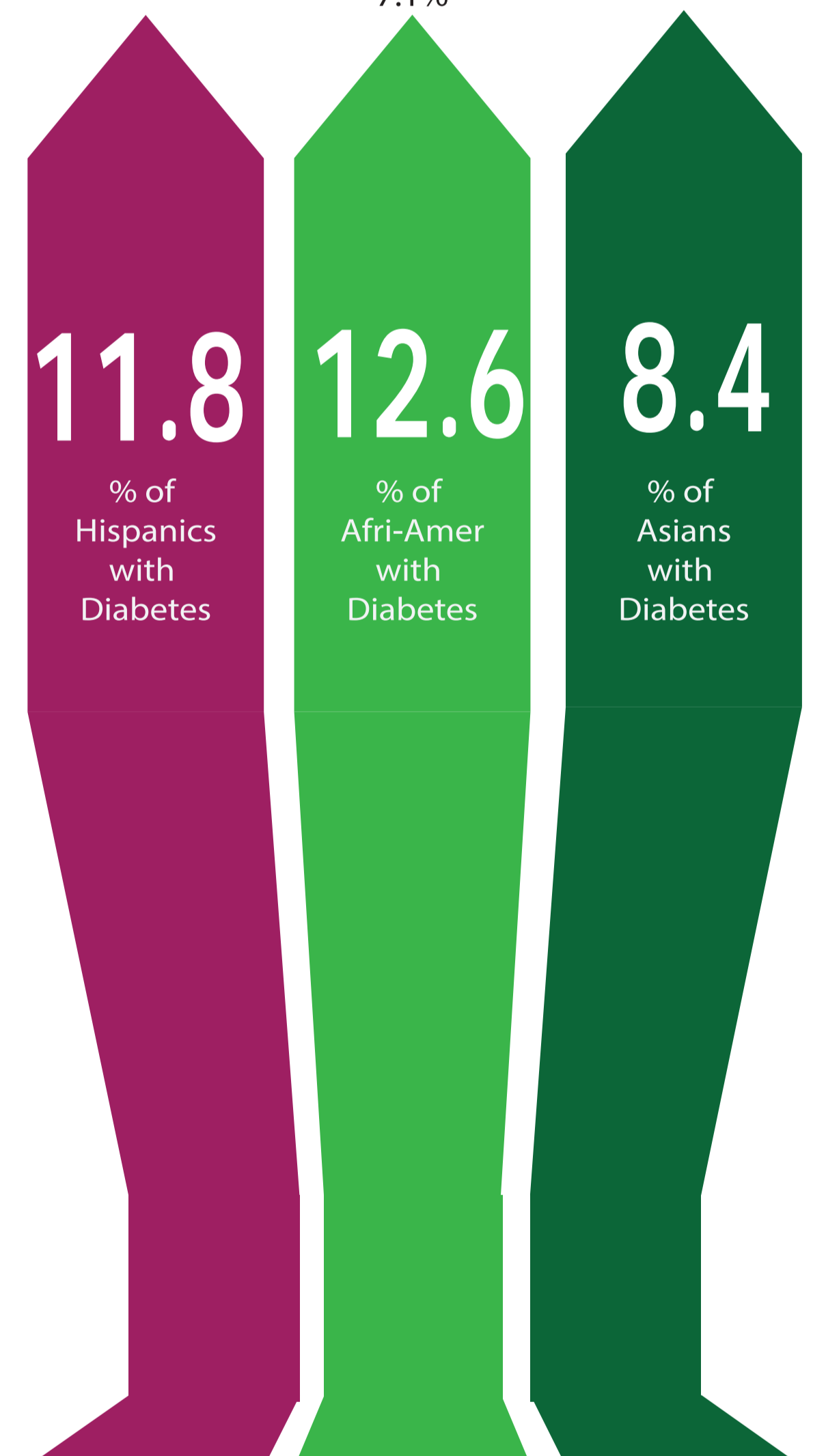
PROVIDER VISIT AT LEAST 1X IN 2010



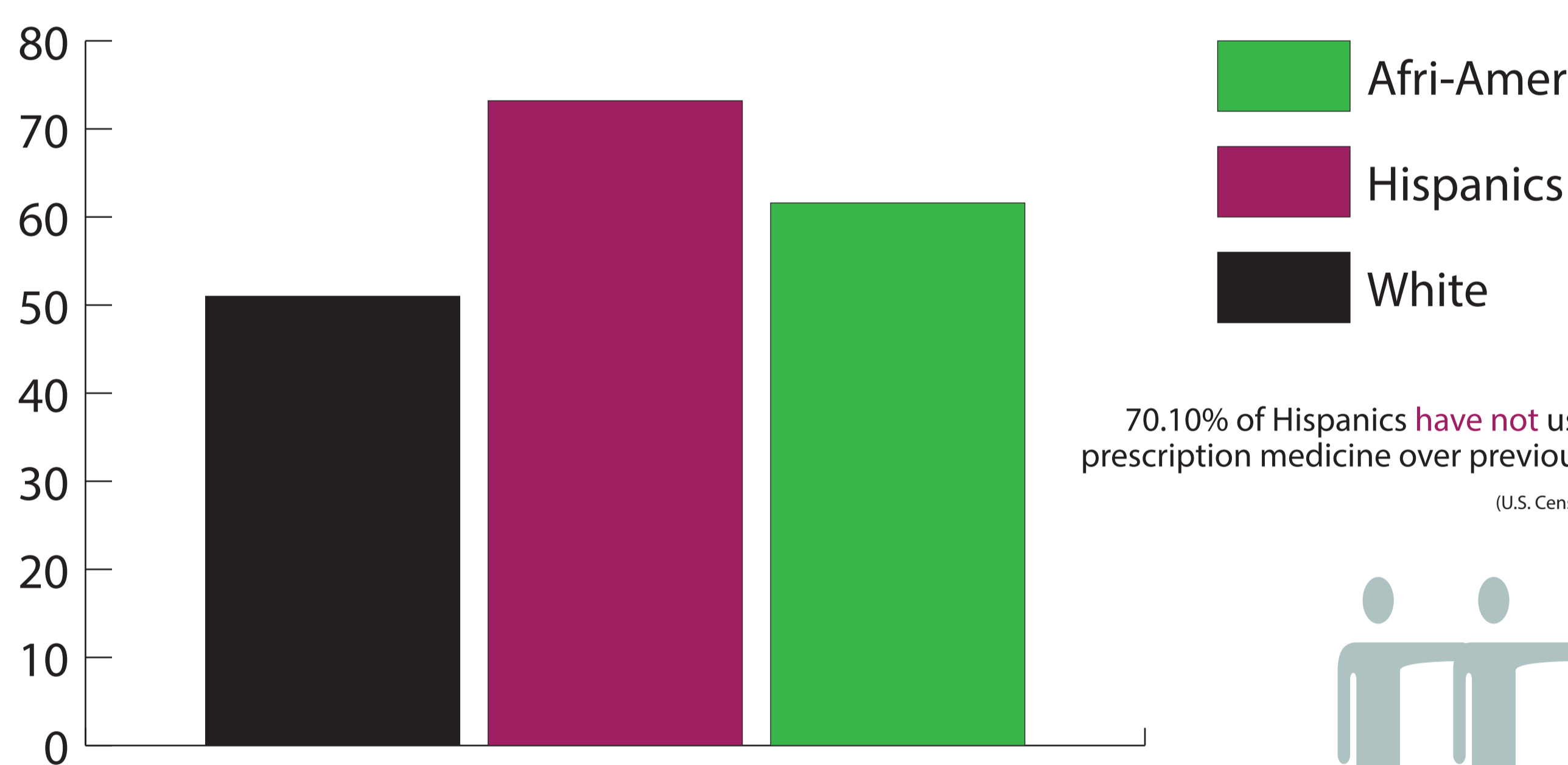
PER U.S. CENSUS 2010, Hispanics were least likely to visit the doctor in a year



% Diabetes White Population 7.1%



DO NOT USE PRESCRIPTION MEDICINE



70.10% of Hispanics have not used prescription medicine over previous year

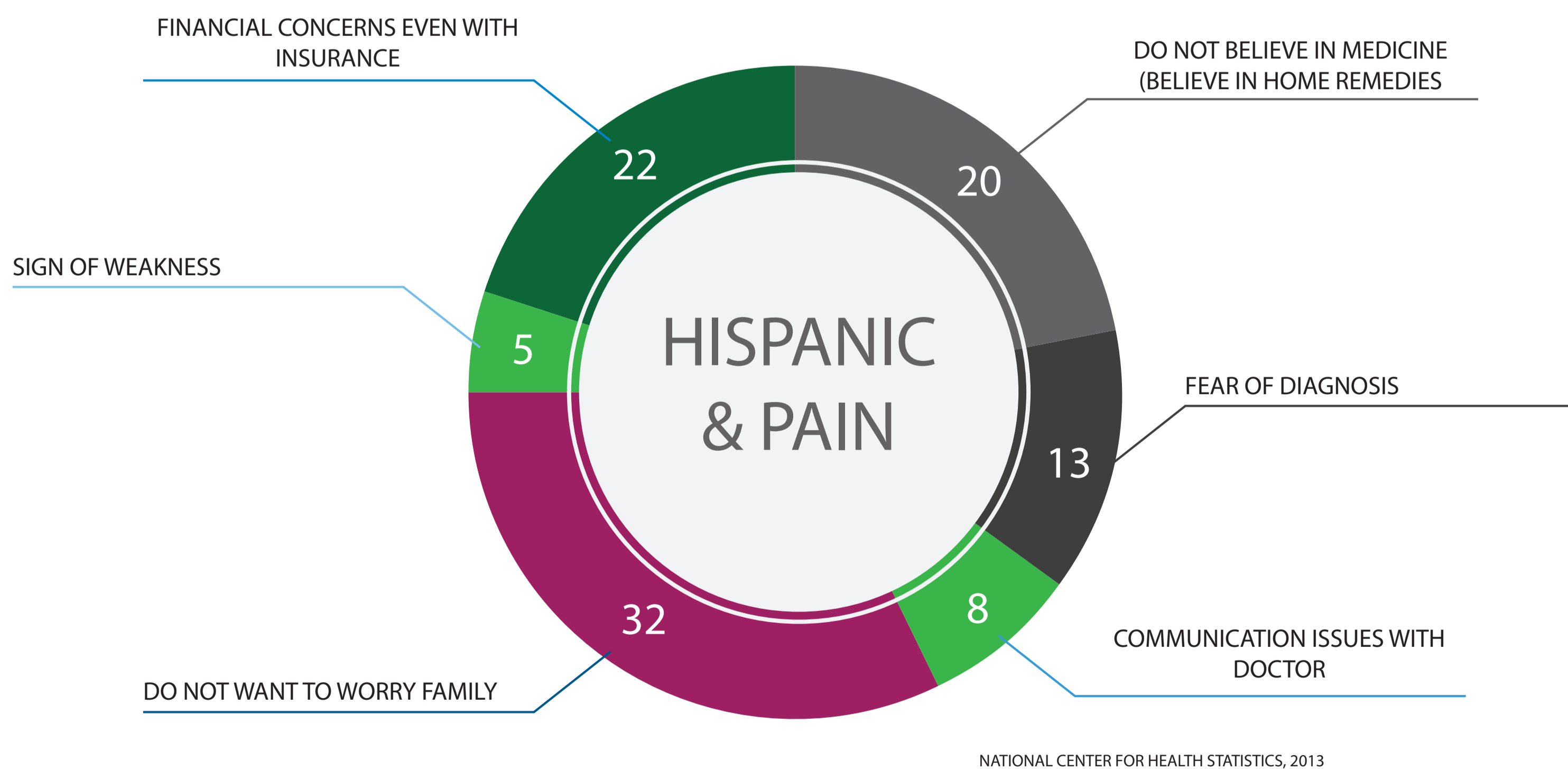


FAMILY MAKES A GREAT TEAM

80% OF HISPANICS BELIEVE THAT FAMILY AND HAPPY LIVING CURE ILLNESS

(RICE UNIVERSITY, 2010)

UNDER UTILIZATION OF MEDICAL SERVICES



DIABETES ONSET

HISPANICS HAVE A 57% HIGHER CHANCE OF DEVELOPING DIABETES THAN WHITES

57%



END STAGE RENAL DISEASE

HISPANICS HAVE A 66% HIGHER CHANCE OF DEVELOPING ESRD AFTER DIABETES ONSET THEN WHITES

66%



MEDICATION ADHERENCE

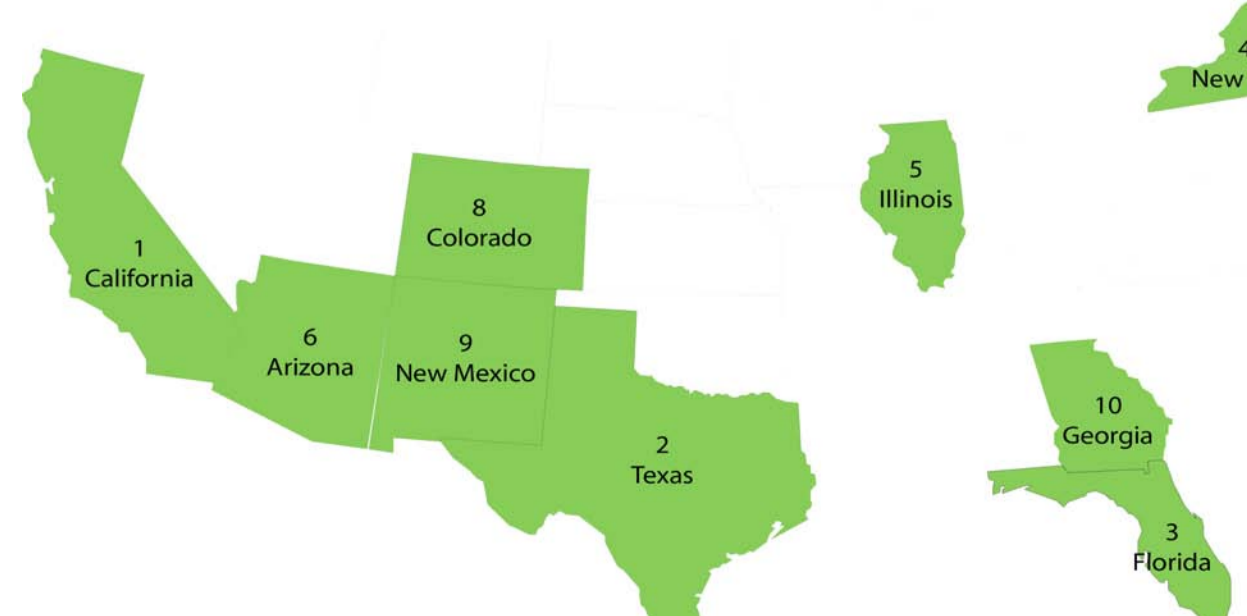
DUE TO CULTURE AND BELIEFS - HISPANICS DO NOT ADHERE TO PRESCRIPTIONS (USING OR BUTING)

72%



(MINORITYHEALTH.HHS.GOV, 2012)

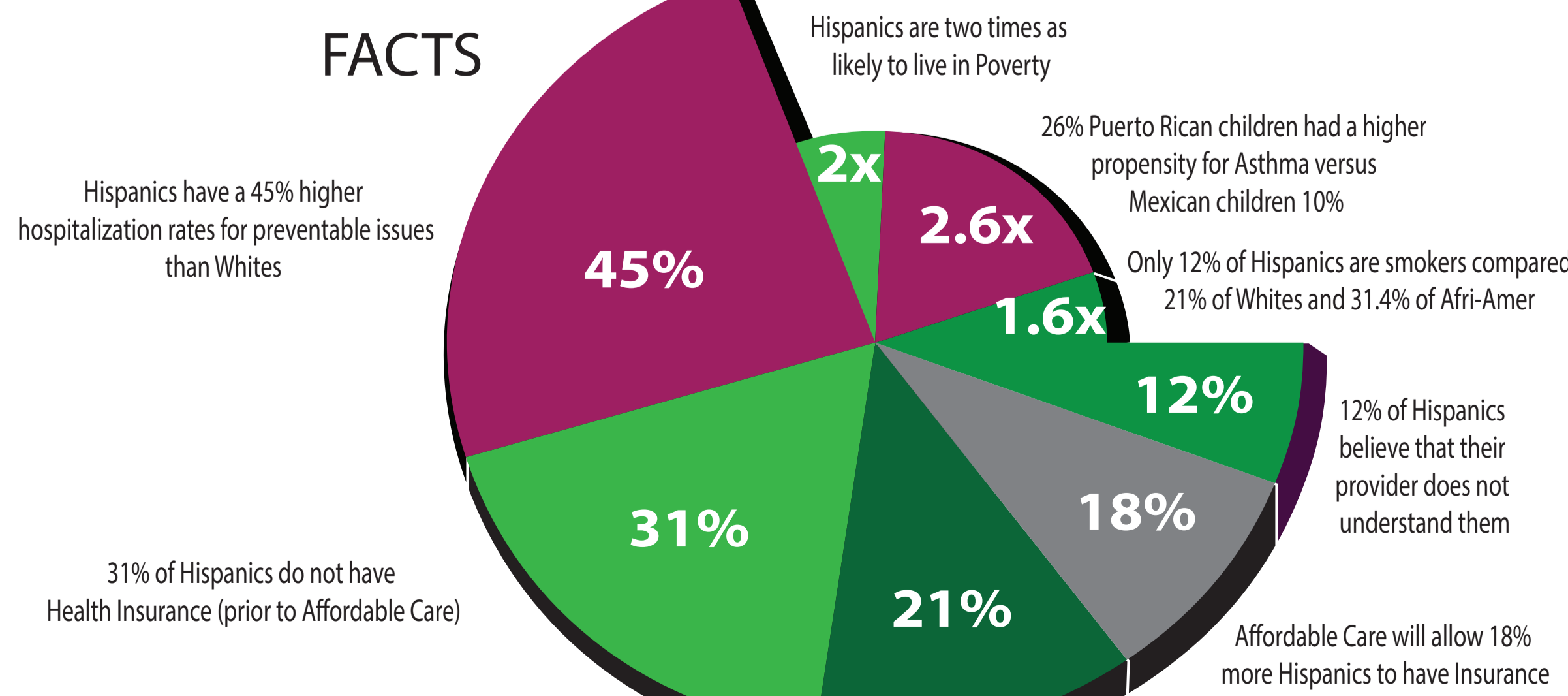
HISPANIC TOP 10 STATES



37% of Hispanics in Texas are diagnosed as Obese (BMI over 30)

(www.cdc.gov, 2012)

FACTS



By 2015 - 21% of all babies born will be Hispanic

(www.cdc.gov, 2012)