

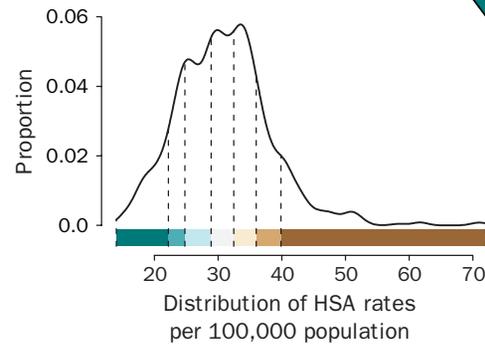
Age-adjusted

(U.S. rate = 27.5)

Rate per 100,000 population	Comparative mortality ratio (HSA to U.S.)
40.0 – 71.5	1.45 – 2.60
36.1 – 39.9	1.31 – 1.45
32.6 – 36.0	1.18 – 1.31
29.0 – 32.5	1.05 – 1.18
24.9 – 28.9	0.90 – 1.05
22.2 – 24.8	0.81 – 0.90
14.7 – 22.1	0.54 – 0.81

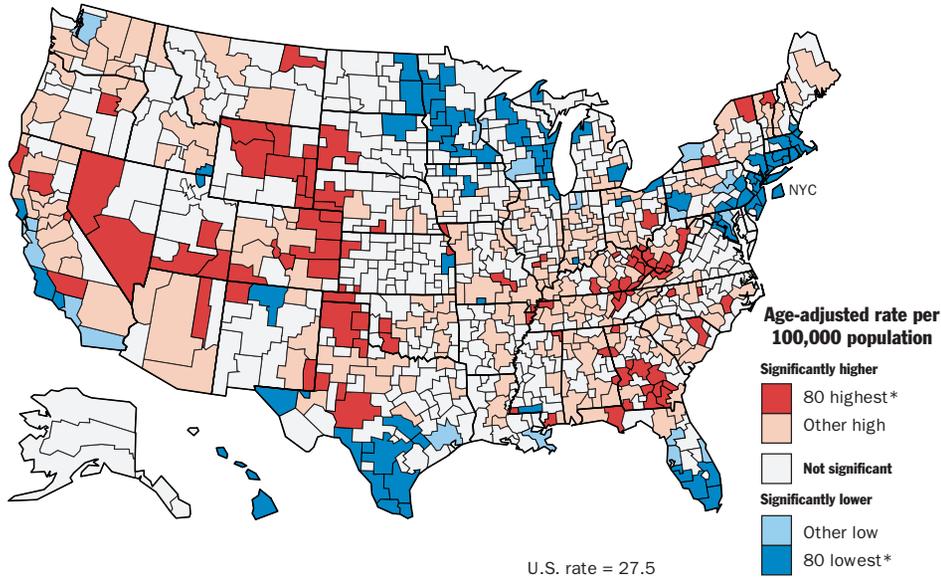
Hatching indicates sparse data

ICD-9 Categories 490-496



DEATH RATES OF EACH HSA
COMPARED WITH U.S. RATE

COPD
WHITE MALE

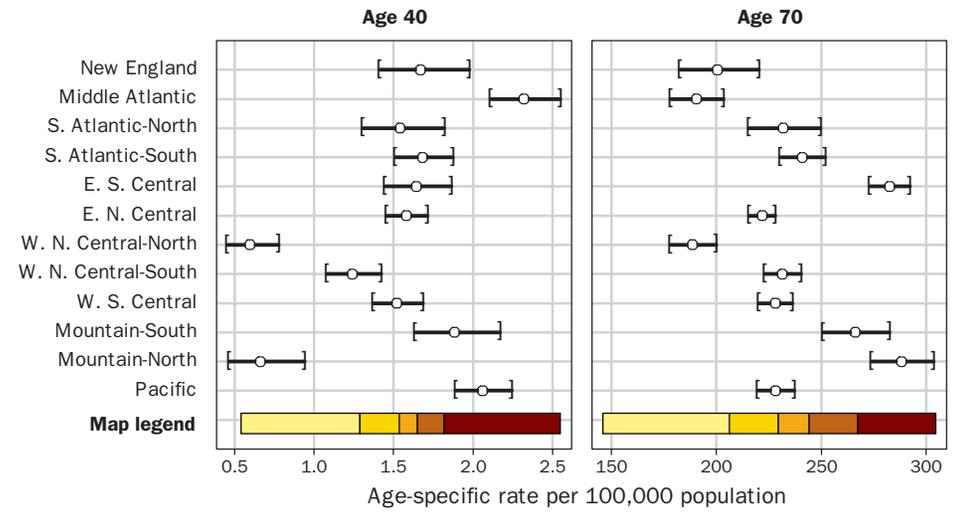


SOURCE: CDC/NCHS

* See text

PREDICTED REGIONAL RATES
FOR SMOOTHED RATE MAPS

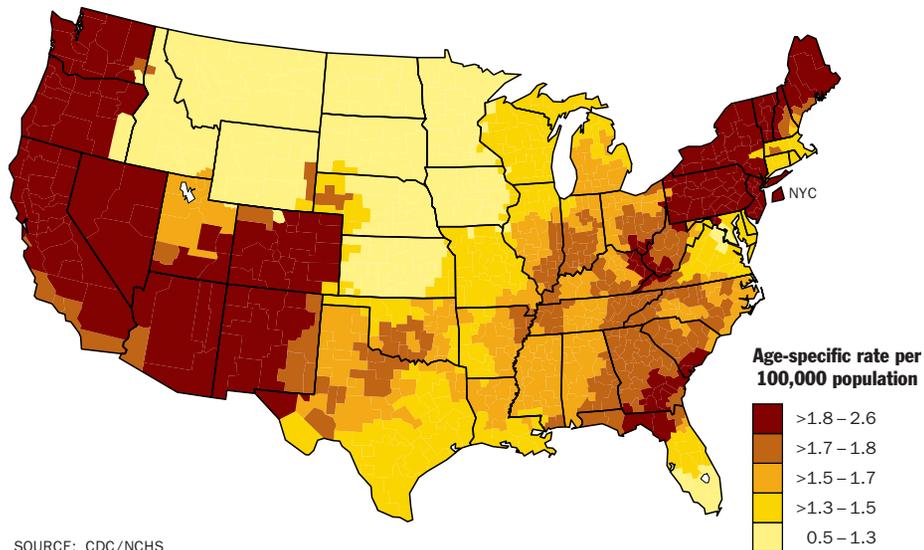
COPD
WHITE MALE



NOTE: Brackets indicate 95% confidence limits.
SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 40

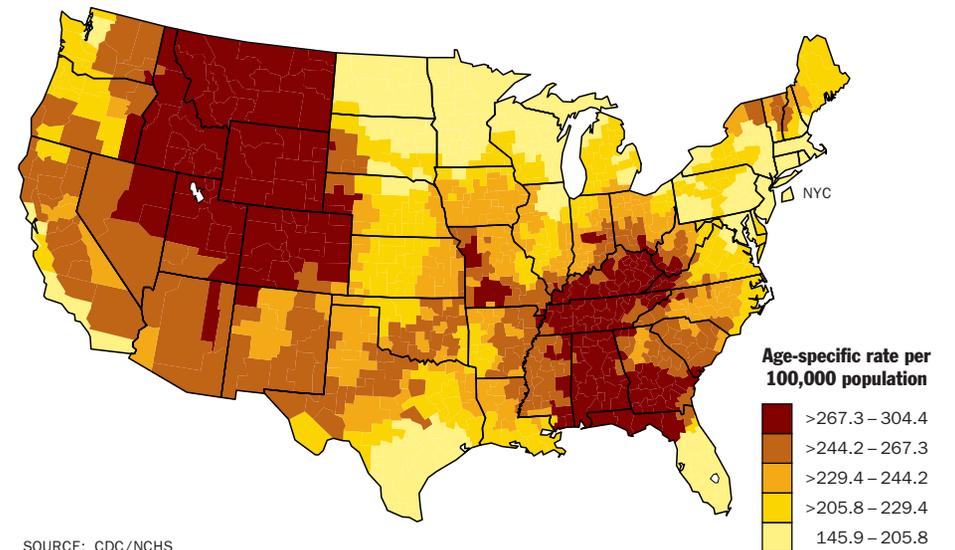
COPD
WHITE MALE



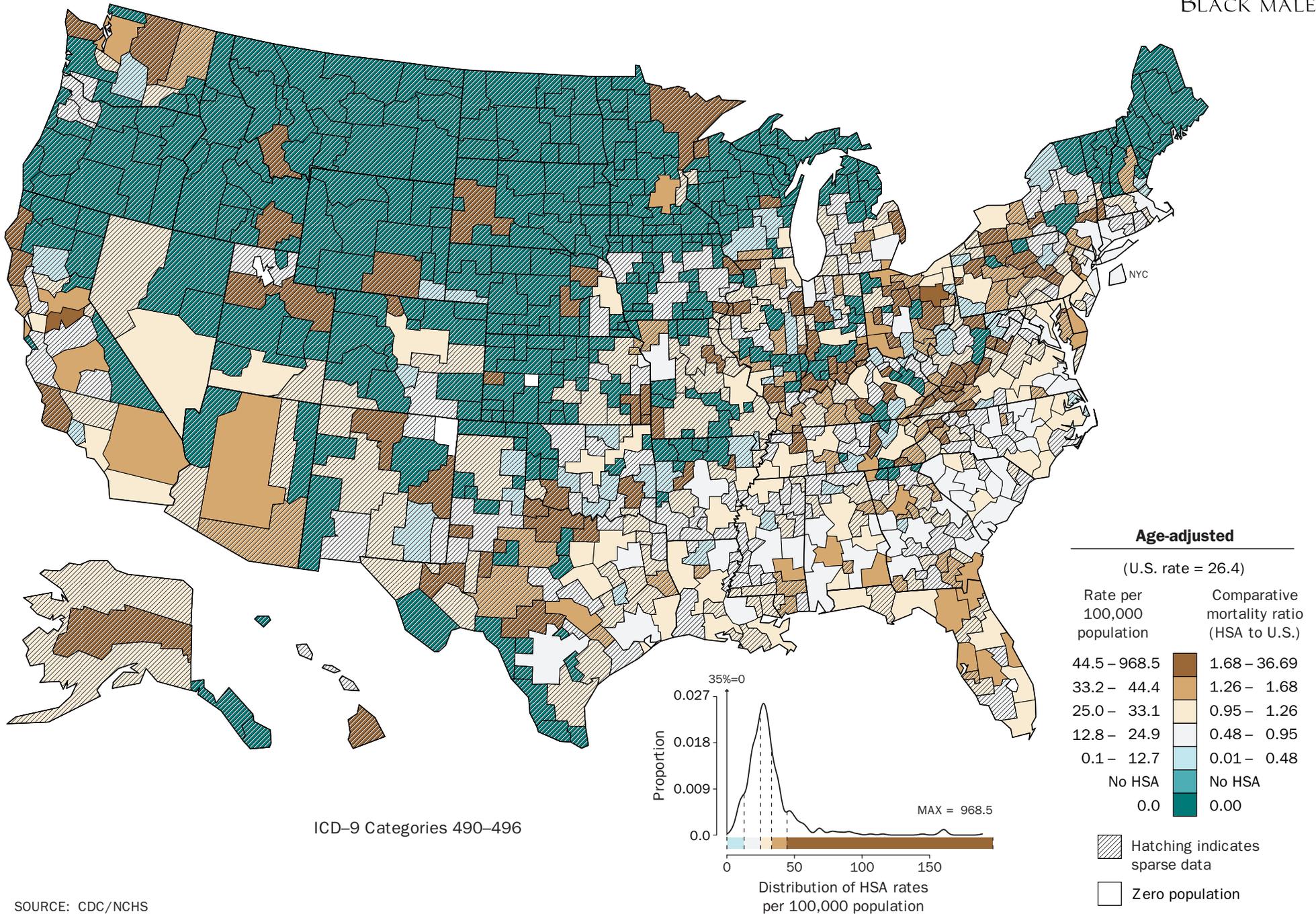
SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 70

COPD
WHITE MALE

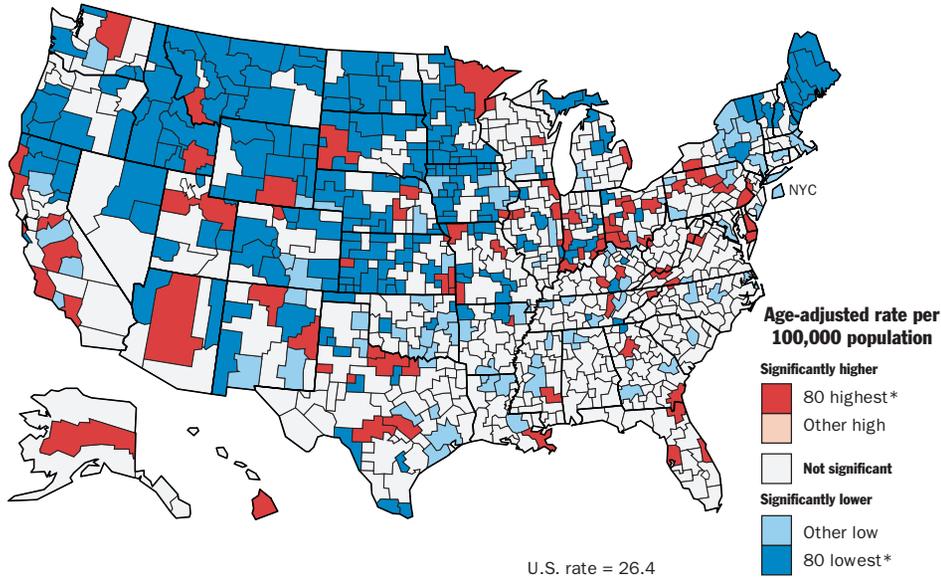


SOURCE: CDC/NCHS



DEATH RATES OF EACH HSA
COMPARED WITH U.S. RATE

COPD
BLACK MALE

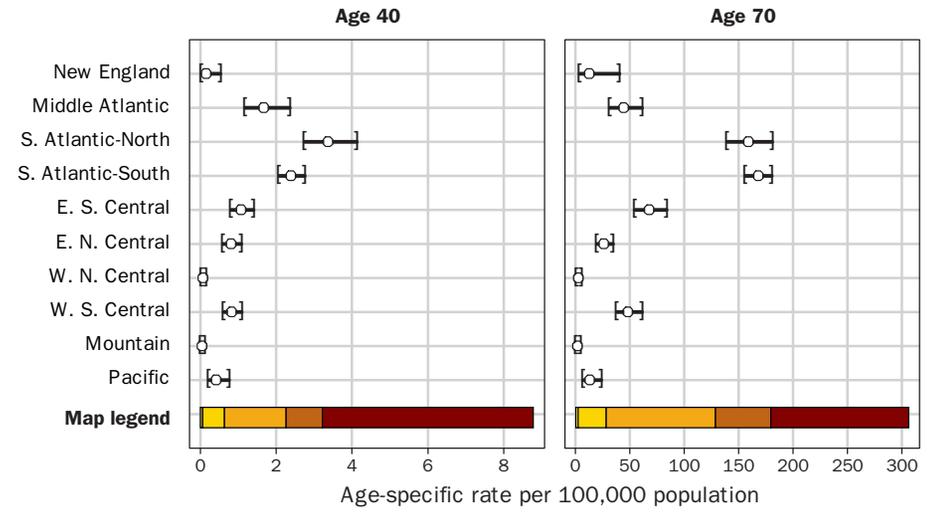


SOURCE: CDC/NCHS

* See text

PREDICTED REGIONAL RATES
FOR SMOOTHED RATE MAPS

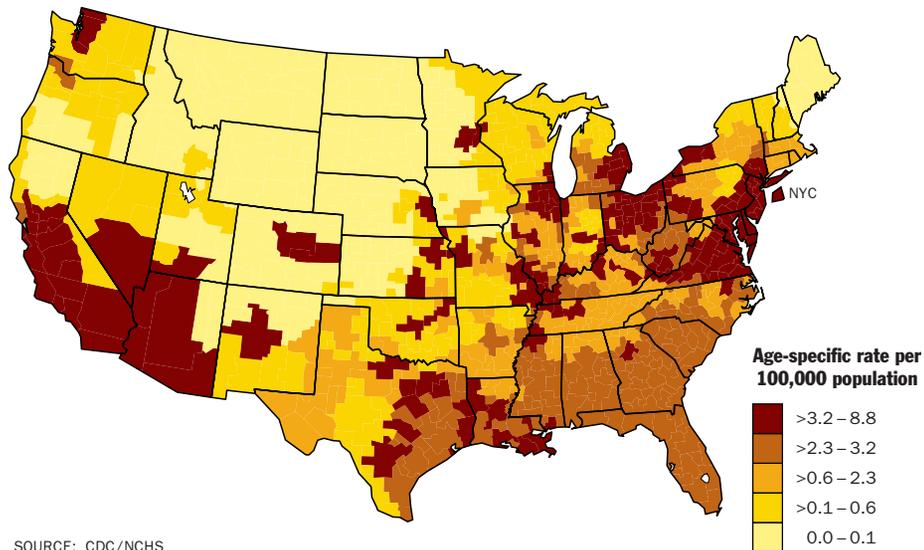
COPD
BLACK MALE



NOTE: Brackets indicate 95% confidence limits.
SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 40

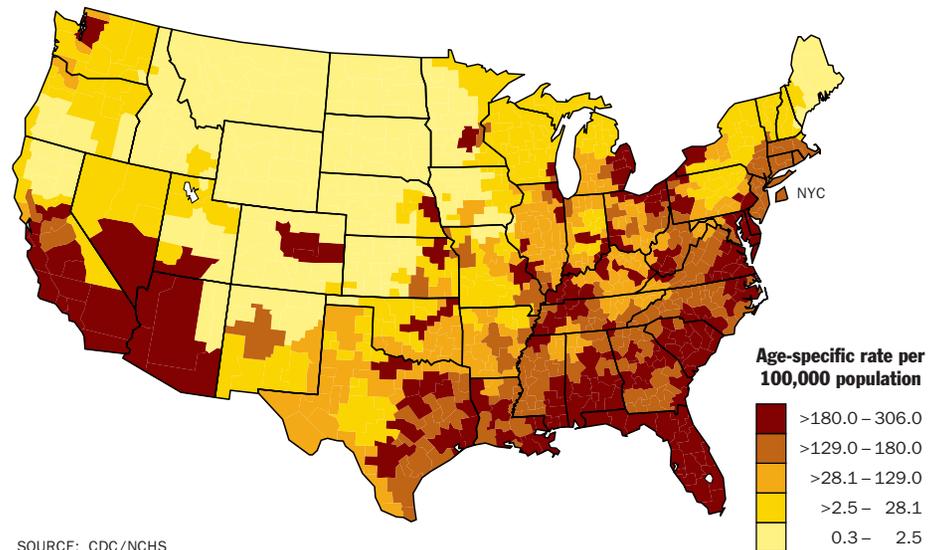
COPD
BLACK MALE



SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 70

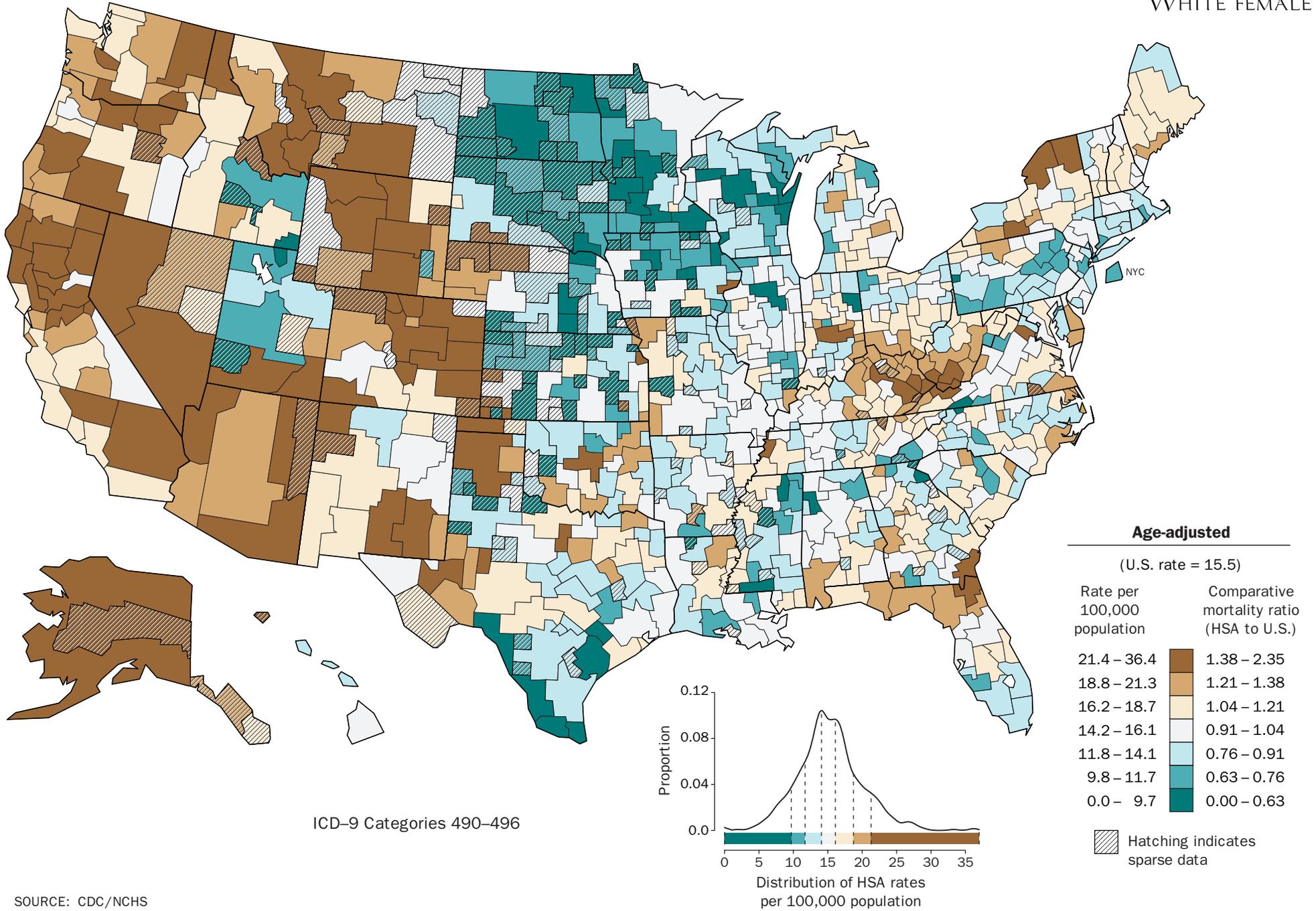
COPD
BLACK MALE



SOURCE: CDC/NCHS

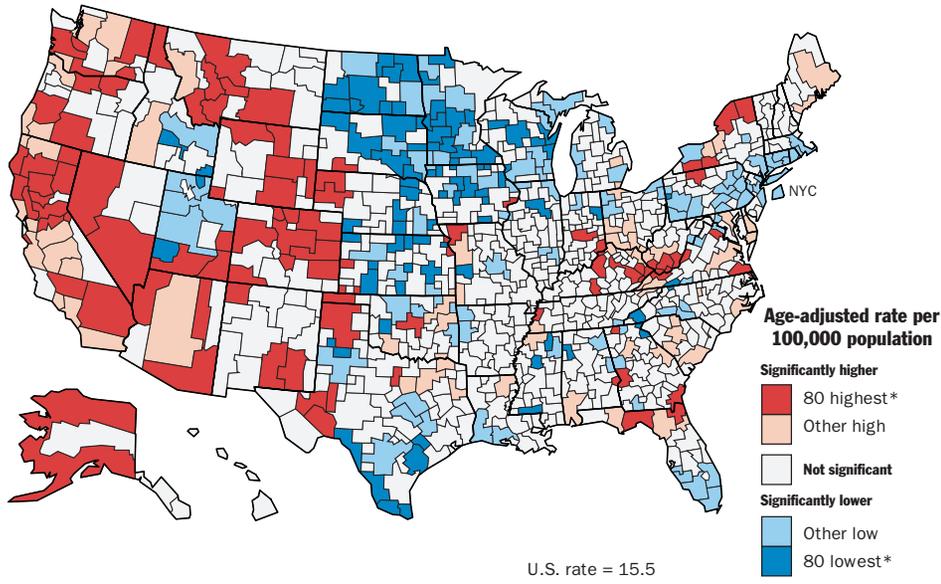
AGE-ADJUSTED DEATH RATES BY HSA, 1988-92

COPD
WHITE FEMALE



DEATH RATES OF EACH HSA
COMPARED WITH U.S. RATE

COPD
WHITE FEMALE

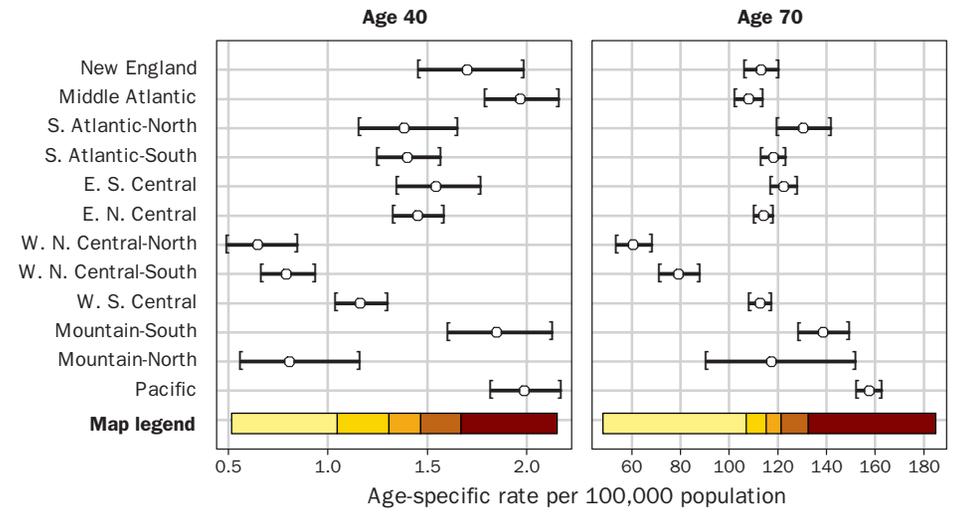


SOURCE: CDC/NCHS

* See text

PREDICTED REGIONAL RATES
FOR SMOOTHED RATE MAPS

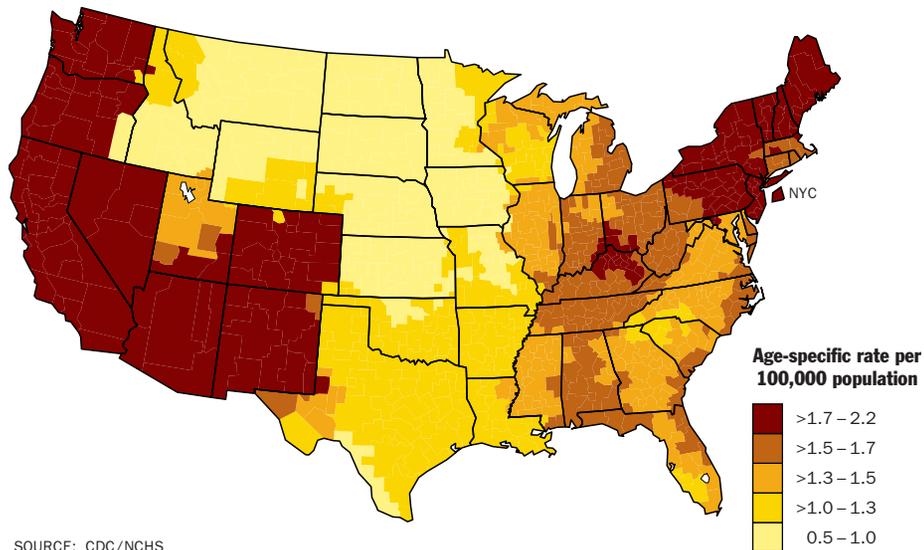
COPD
WHITE FEMALE



NOTE: Brackets indicate 95% confidence limits.
SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 40

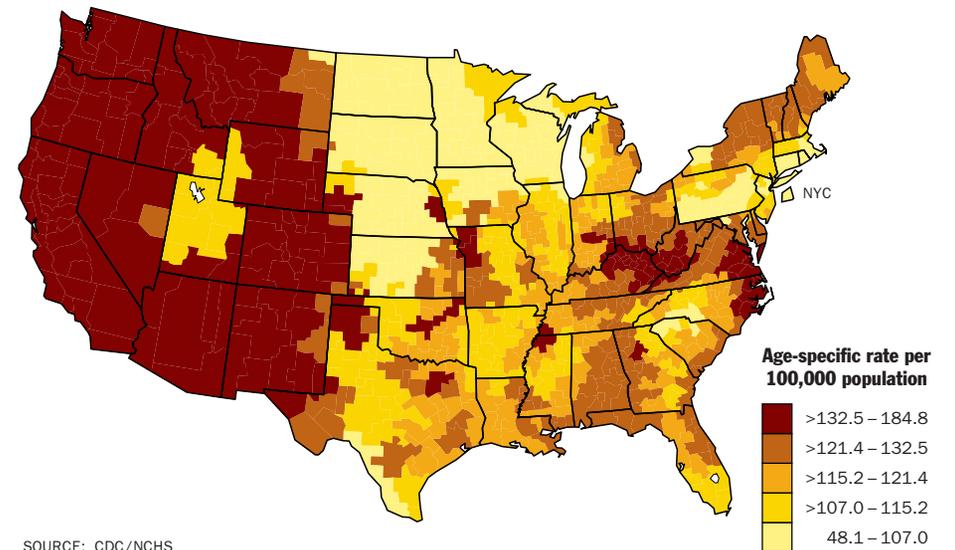
COPD
WHITE FEMALE



SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 70

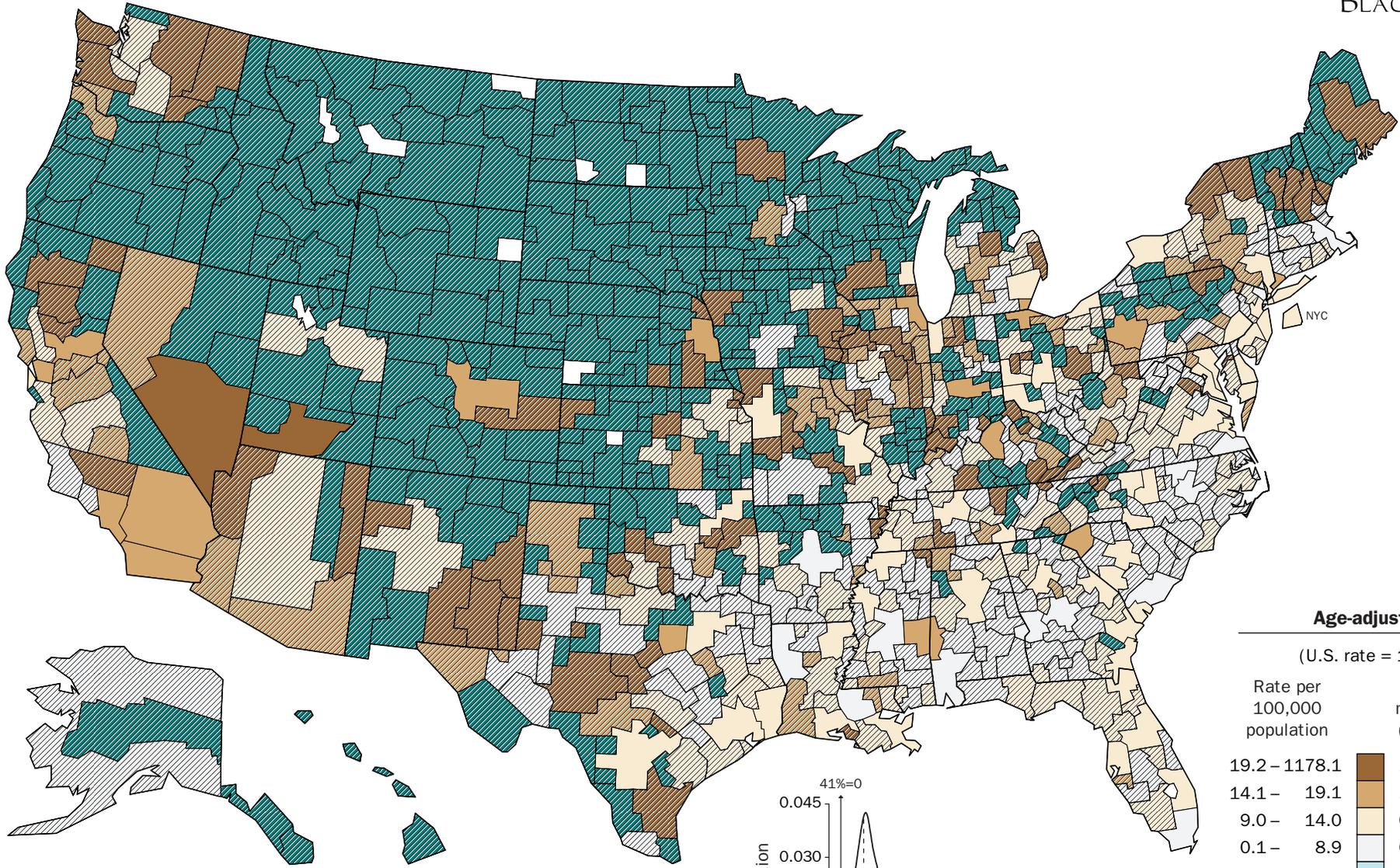
COPD
WHITE FEMALE



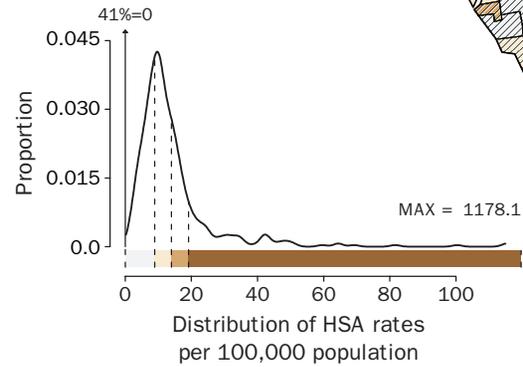
SOURCE: CDC/NCHS

AGE-ADJUSTED DEATH RATES BY HSA, 1988-92

COPD
BLACK FEMALE



ICD-9 Categories 490-496



Age-adjusted

(U.S. rate = 11.0)

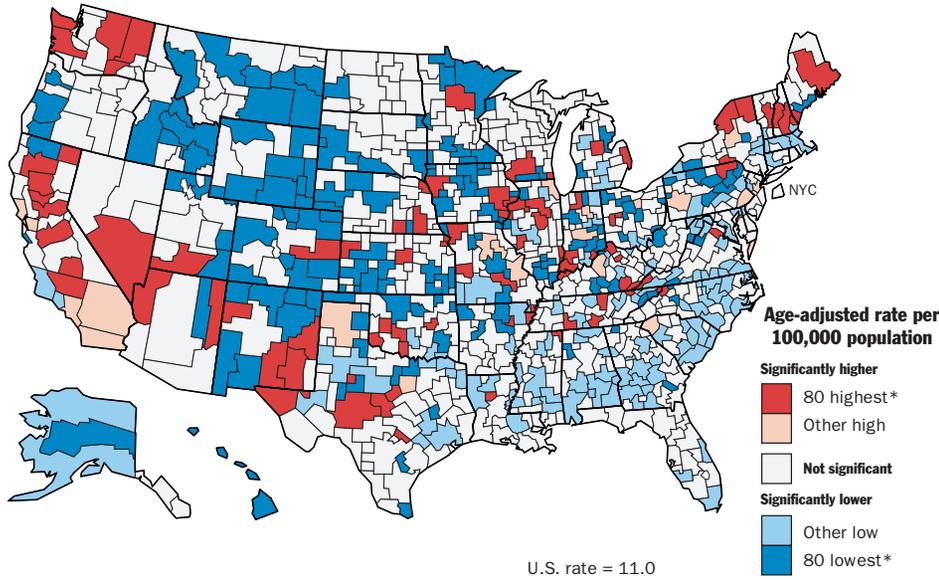
Rate per 100,000 population	Comparative mortality ratio (HSA to U.S.)
19.2 – 1178.1	1.74 – 107.11
14.1 – 19.1	1.28 – 1.74
9.0 – 14.0	0.81 – 1.28
0.1 – 8.9	0.01 – 0.81
No HSA	No HSA
No HSA	No HSA
0.0	0.00

Hatching indicates sparse data

Zero population

DEATH RATES OF EACH HSA
COMPARED WITH U.S. RATE

COPD
BLACK FEMALE

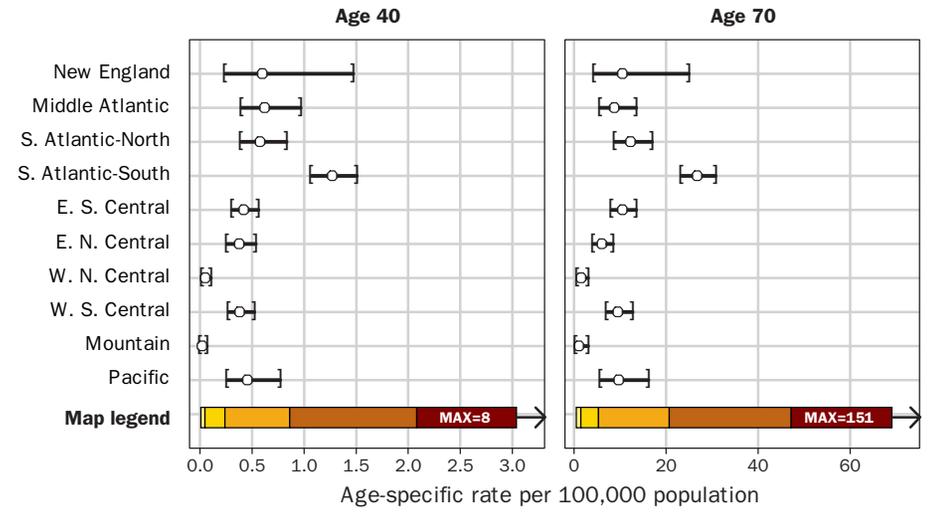


SOURCE: CDC/NCHS

* See text

PREDICTED REGIONAL RATES
FOR SMOOTHED RATE MAPS

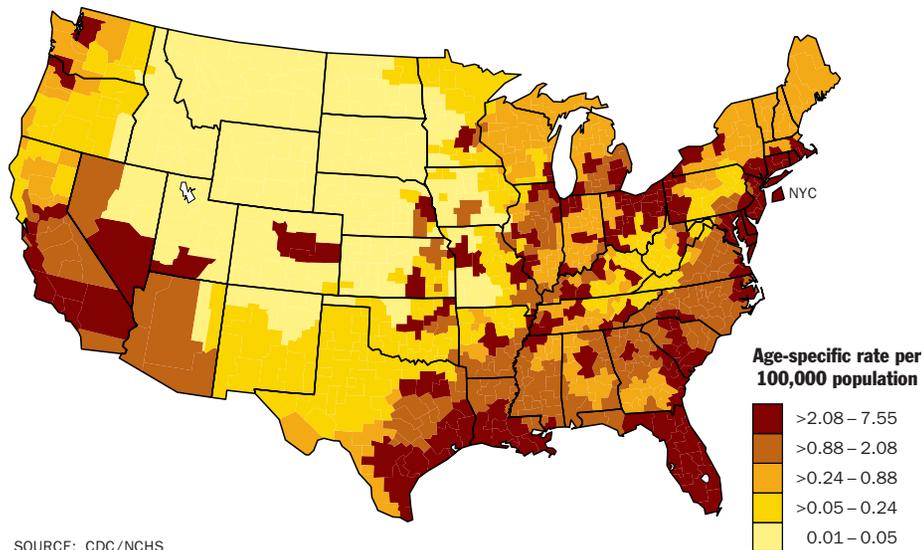
COPD
BLACK FEMALE



NOTE: Brackets indicate 95% confidence limits.
SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 40

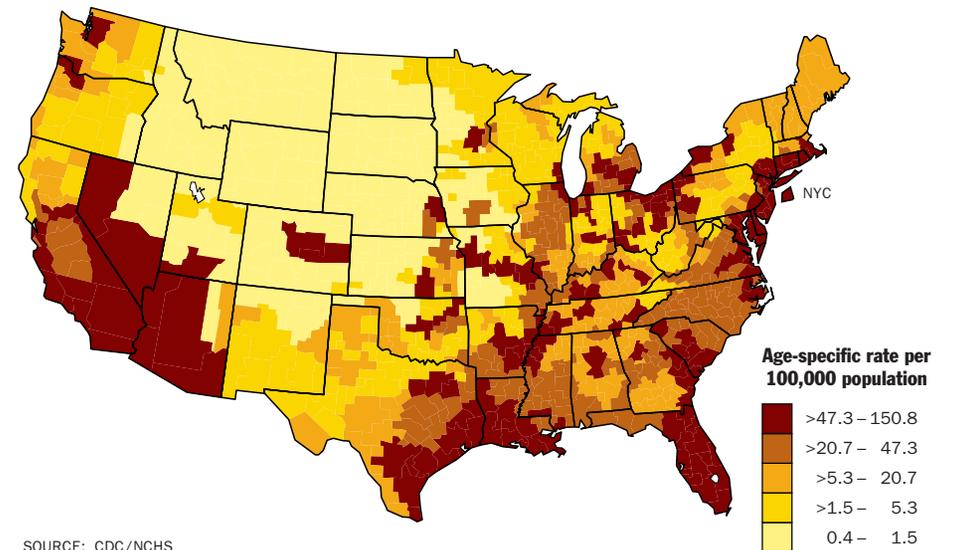
COPD
BLACK FEMALE



SOURCE: CDC/NCHS

SMOOTHED DEATH RATES
FOR AGE 70

COPD
BLACK FEMALE



SOURCE: CDC/NCHS