

ABC HEAT

Albuquerque - Bernalillo County Health Equity Assessment Tool

LIFE EXPECTANCY AT BIRTH & DEATH FROM ALL CAUSES NEW MEXICO COUNTIES AND BERNALILLO COUNTY COMMUNITIES

T. SCHARMEN



LIFE EXPECTANCY AT BIRTH

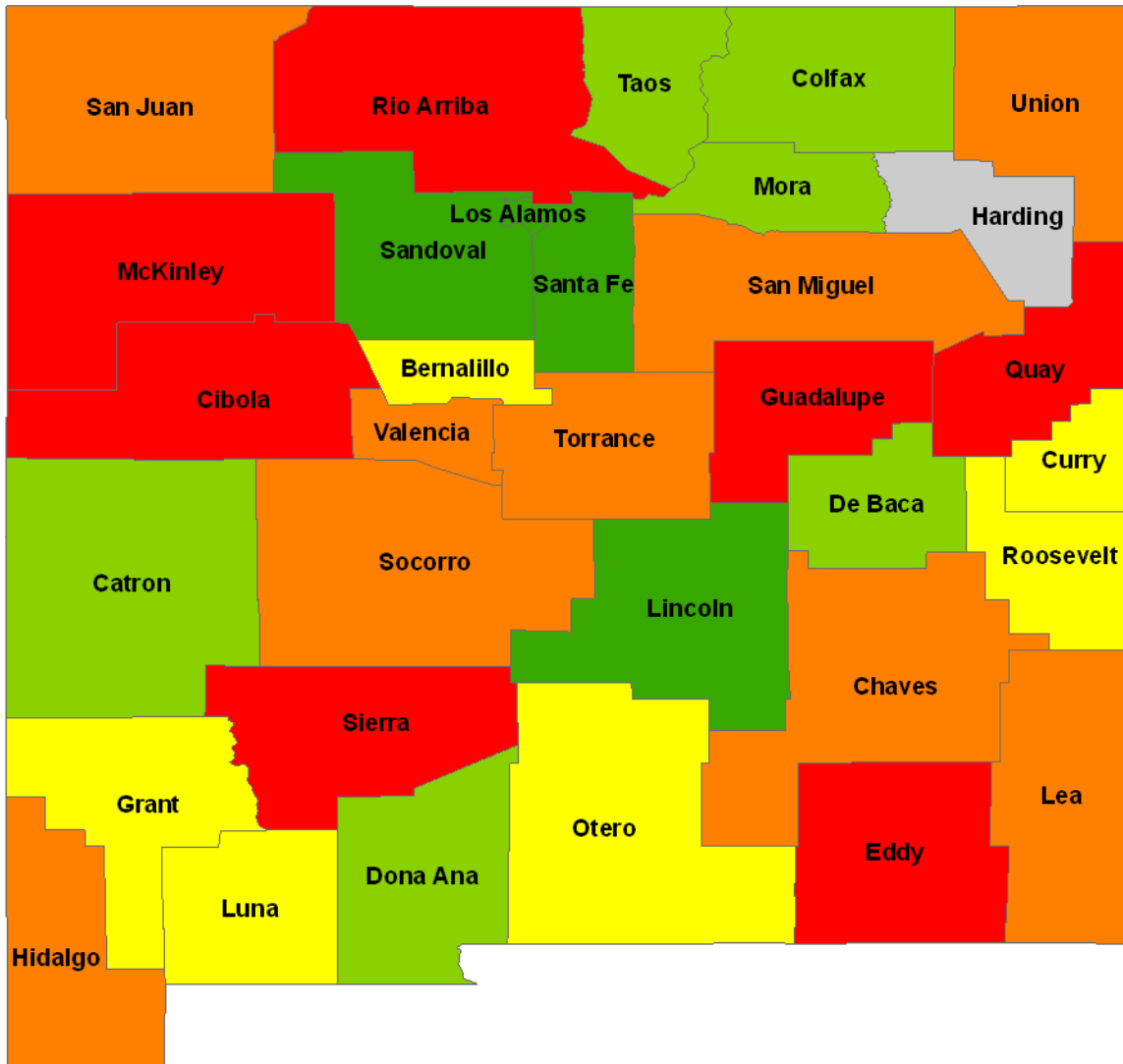
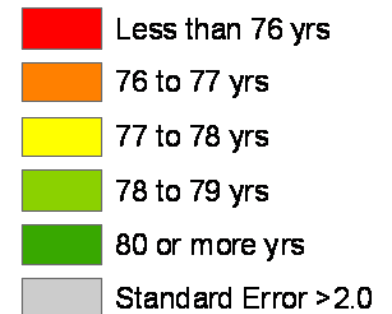
New Mexico Counties Both Sexes, 2001-2005

Life Expectancy Comparisons

USA (2003)*	77.4 years
NM (2001-05)	77.7 years
<u>Bernalillo County (2001-05)</u>	<u>77.9 years</u>

*Source: NCHS

Life Expectancy at Birth



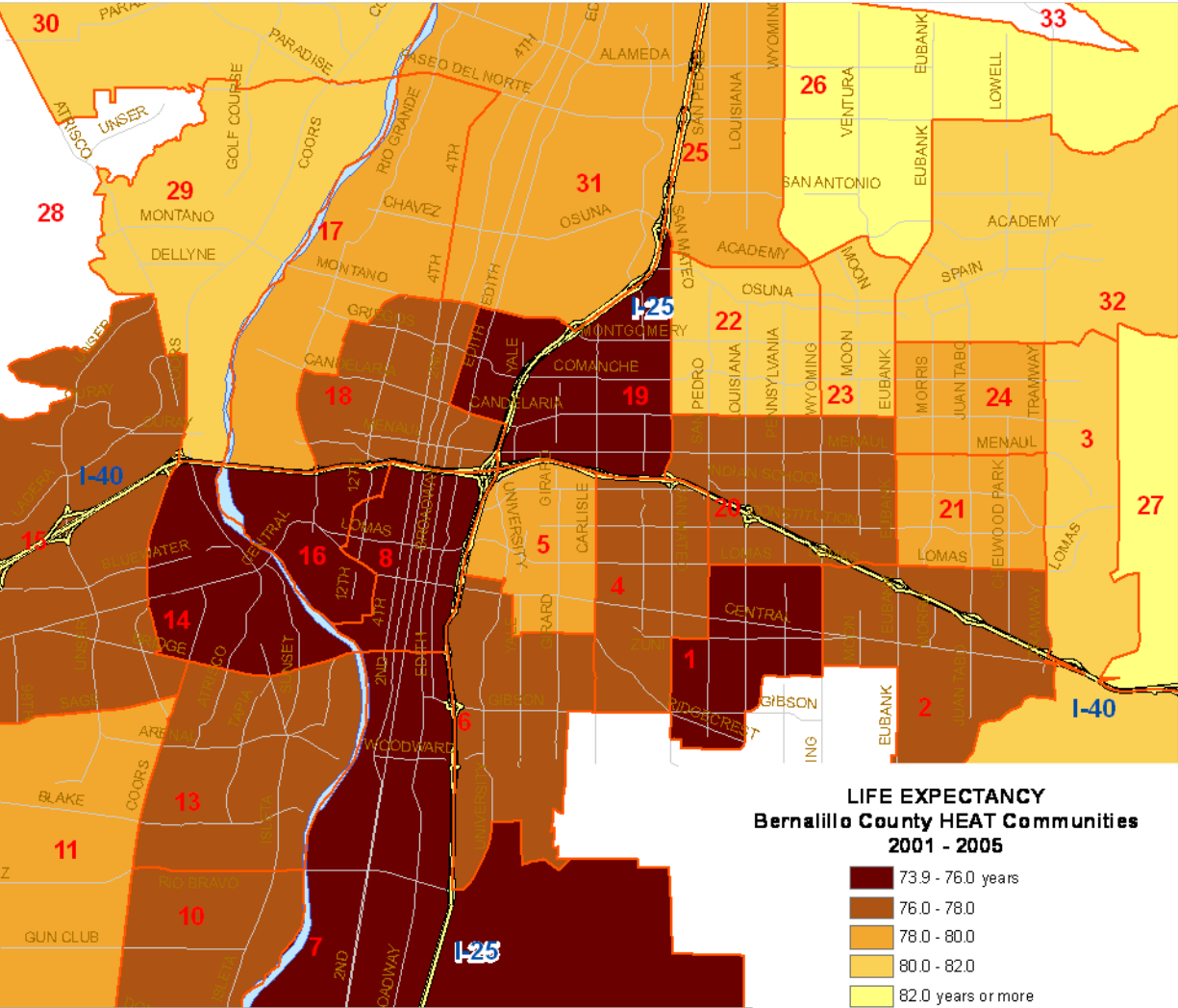
PLACE MATTERS – ABC HEAT

Source: Deaths - NMDOH-BVRHS; Population - NCHS

LIFE EXPECTANCY AT BIRTH

Bernalillo County HEAT Communities

Both Sexes, 2001-2005



Life Expectancy Comparisons

USA (2003)*	77.4 years
NM (2001-05)	77.7 years
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*Source: NCHS

Life expectancy is a key measure of the health status of a population. It is defined as the average number of years a baby born in a particular area or population can be expected to live if it experiences the current age-specific mortality rates of that particular area or population throughout its life.

These estimates use the methods described by Chiang, 1968 (see references).

PLACE MATTERS – ABC HEAT

Source: Deaths – NMDOH-BVRHS; Population – Geolytics, Inc.

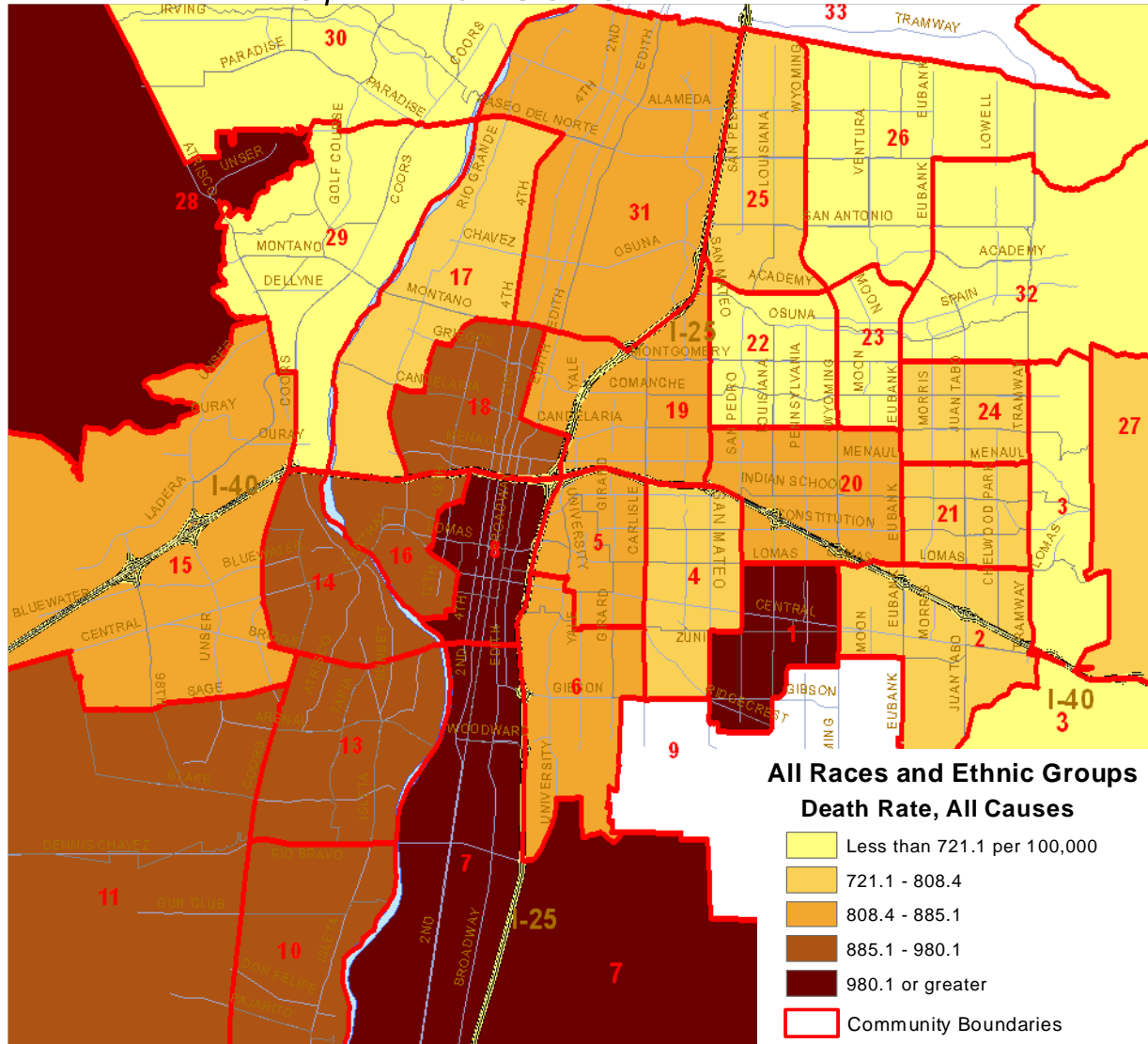
Life Tables for NM Counties and Bernalillo County Census Tracts and Communities

Method: Chiang CL. The Life Table and its Construction. In: *Introduction to Stochastic Processes in Biostatistics*. New York, John Wiley & Sons, 1968: 189-214.

Tool: SEPHO, Life Expectancy Template v1, London School of Hygiene & Tropical Medicine

DEATH FROM ALL CAUSES

DEATH RATES, ALL CAUSES

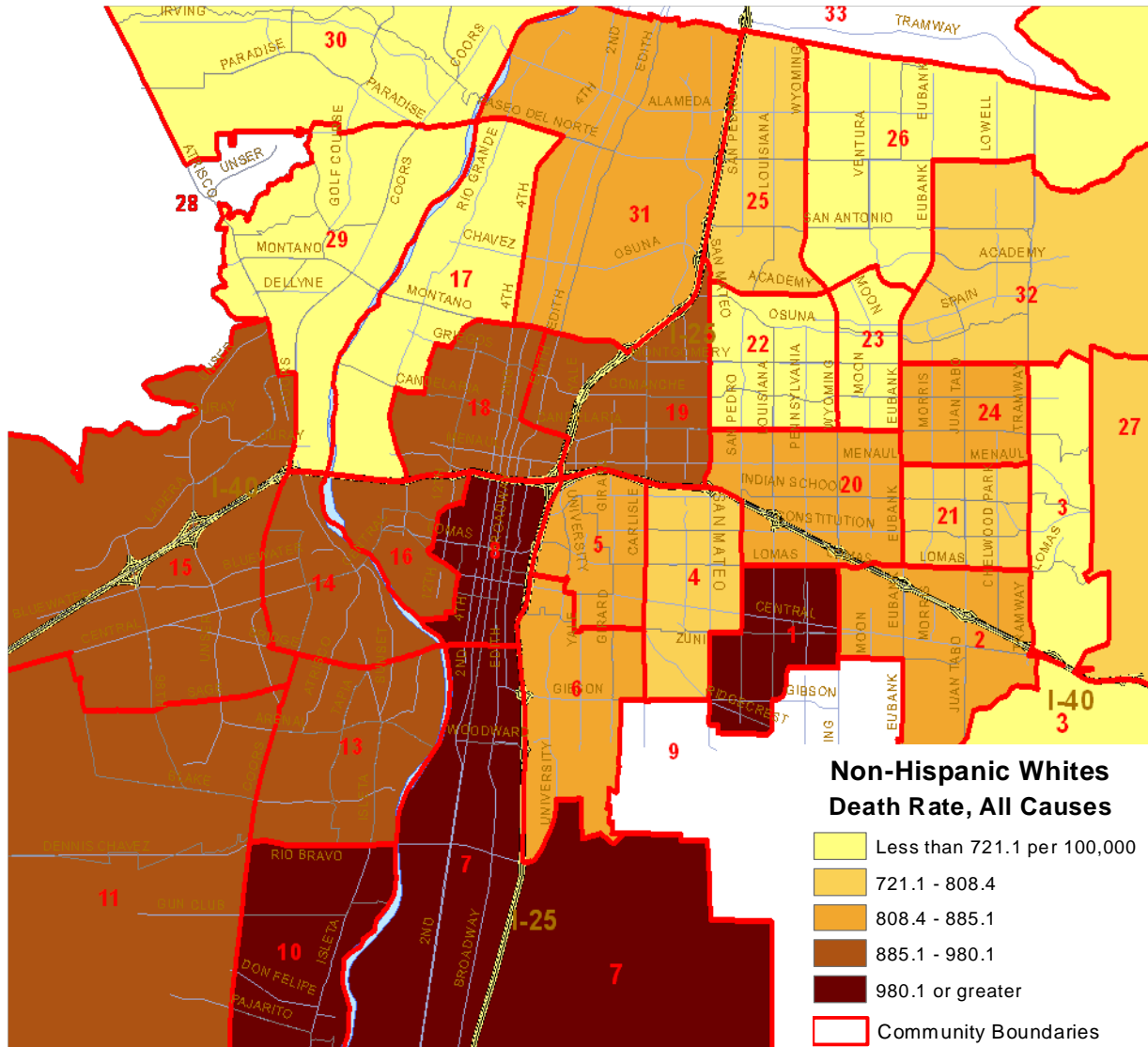


PLACE MATTERS – ABC HEAT

Age-Adjusted Death Rates, All ages, Years 1990 through 2005, N = 62,902

Source: NMDOH, BVRHS

WHITES, ALL CAUSES

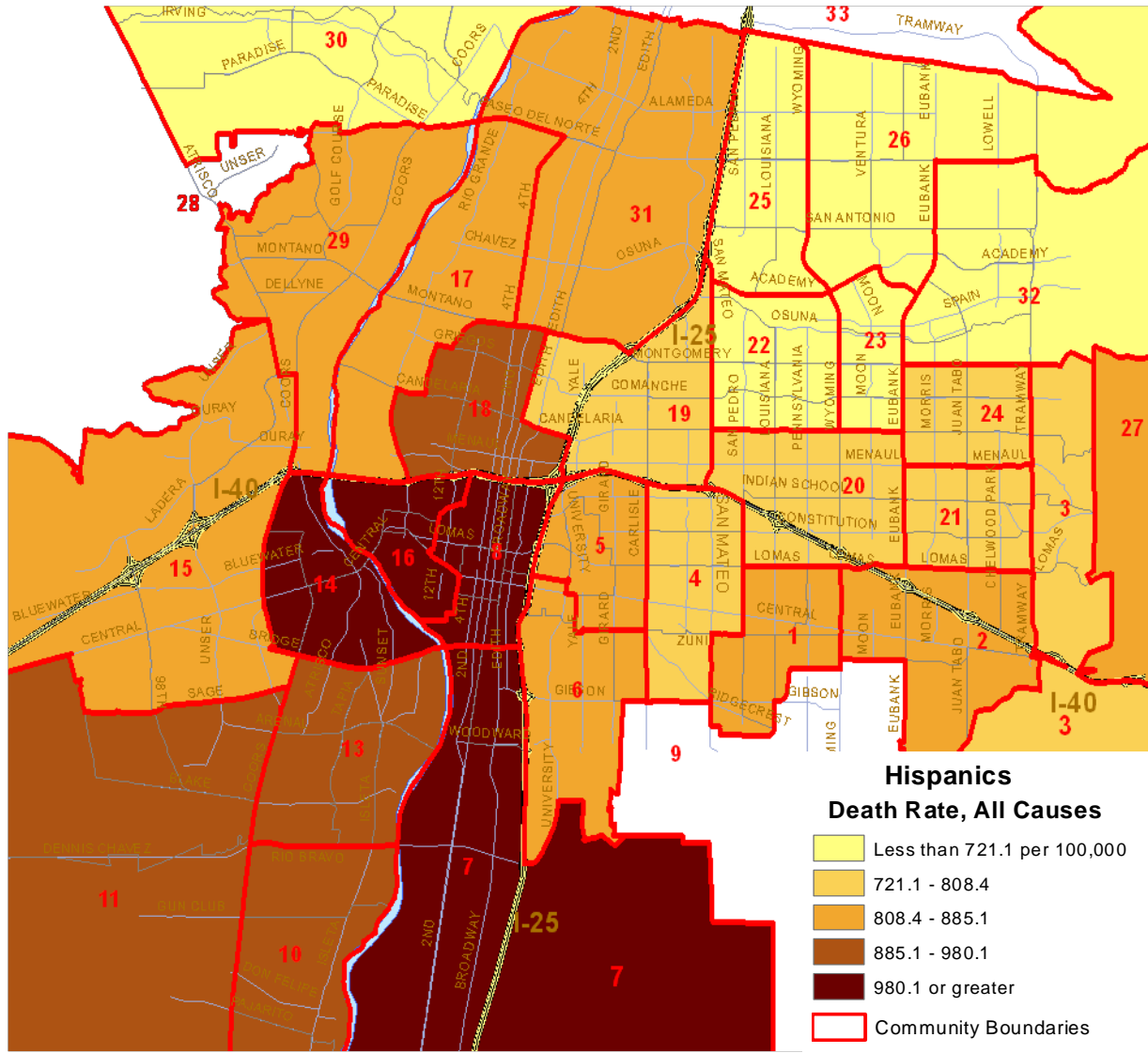


PLACE MATTERS – ABC HEAT

SOURCE: NIMDUH, BVRHS

Age-Adjusted Death Rates, All ages, Years 1990 through 2005, N = 40,603

HISPANICS, ALL CAUSES

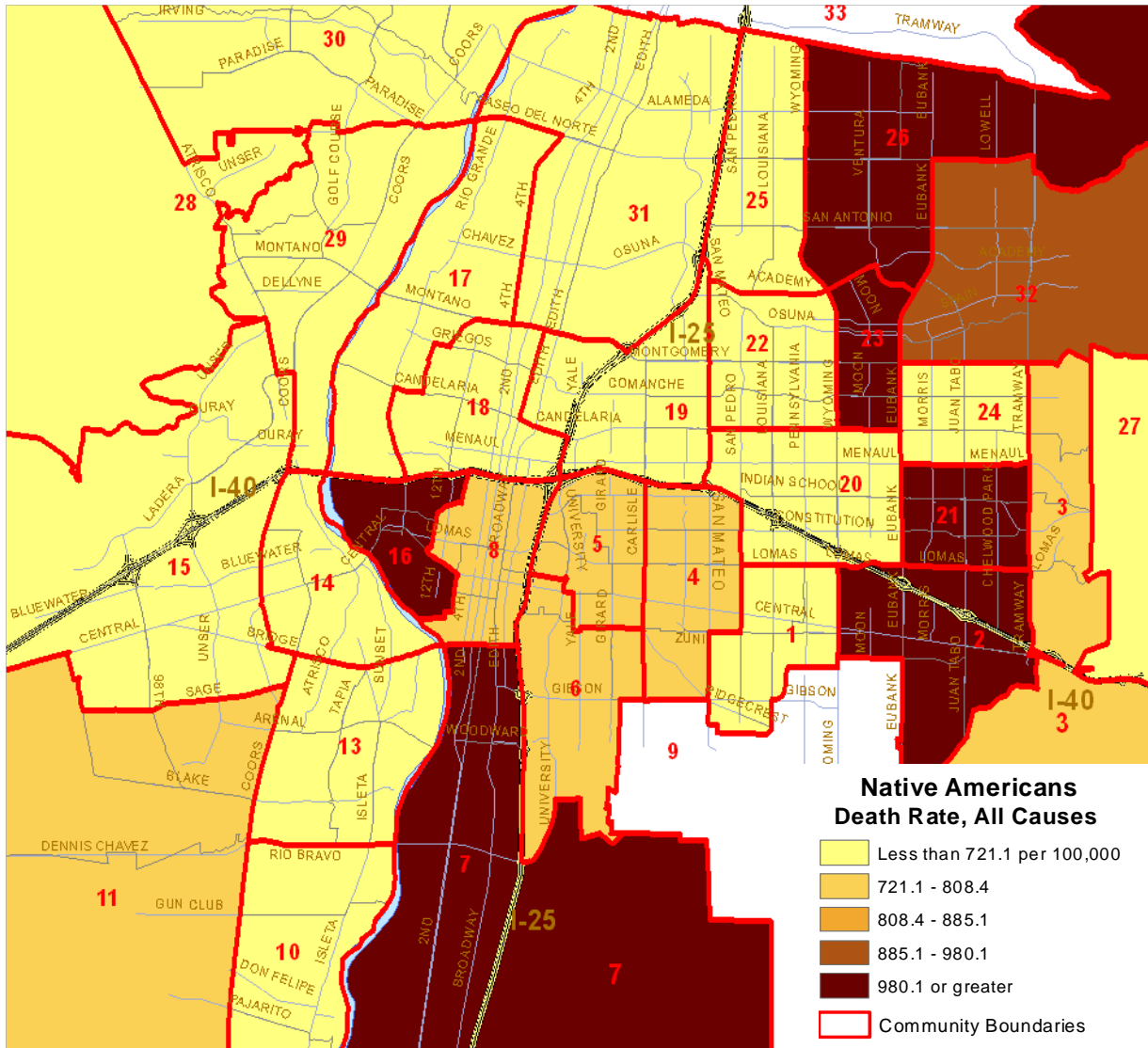


PLACE MATTERS – ABC HEAT

Age-Adjusted Death Rates, All ages, Years 1990 through 2005, N = 19,238

Source: NMDOH, BVRHS

NATIVE AMERICANS, ALL CAUSES

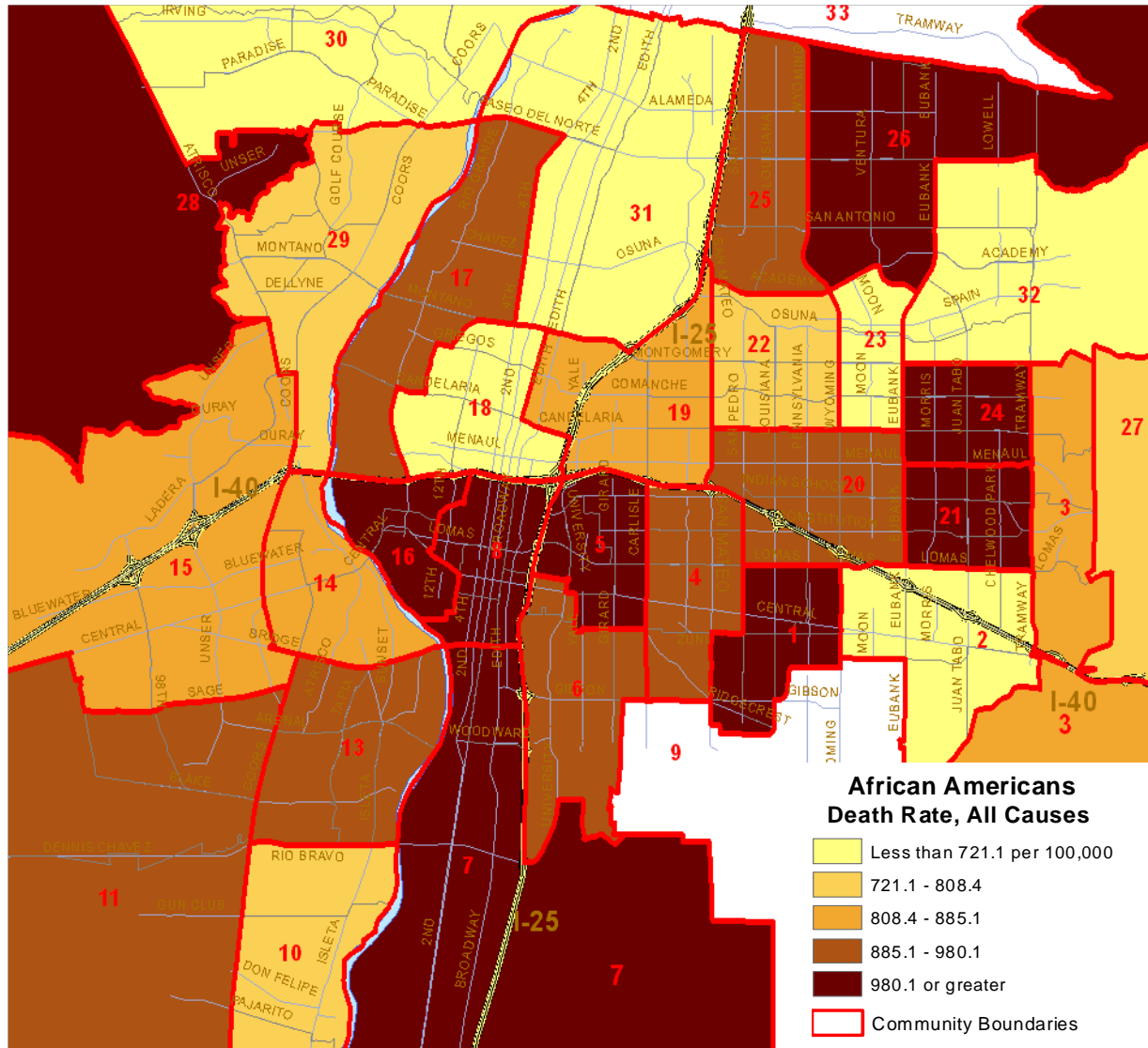


PLACE MATTERS – ABC HEAT

Age-Adjusted Death Rates, All ages, Years 1990 through 2005, N = 1322

Source: NMDOH, BVRHS

AFRICAN AMERICANS, ALL CAUSES

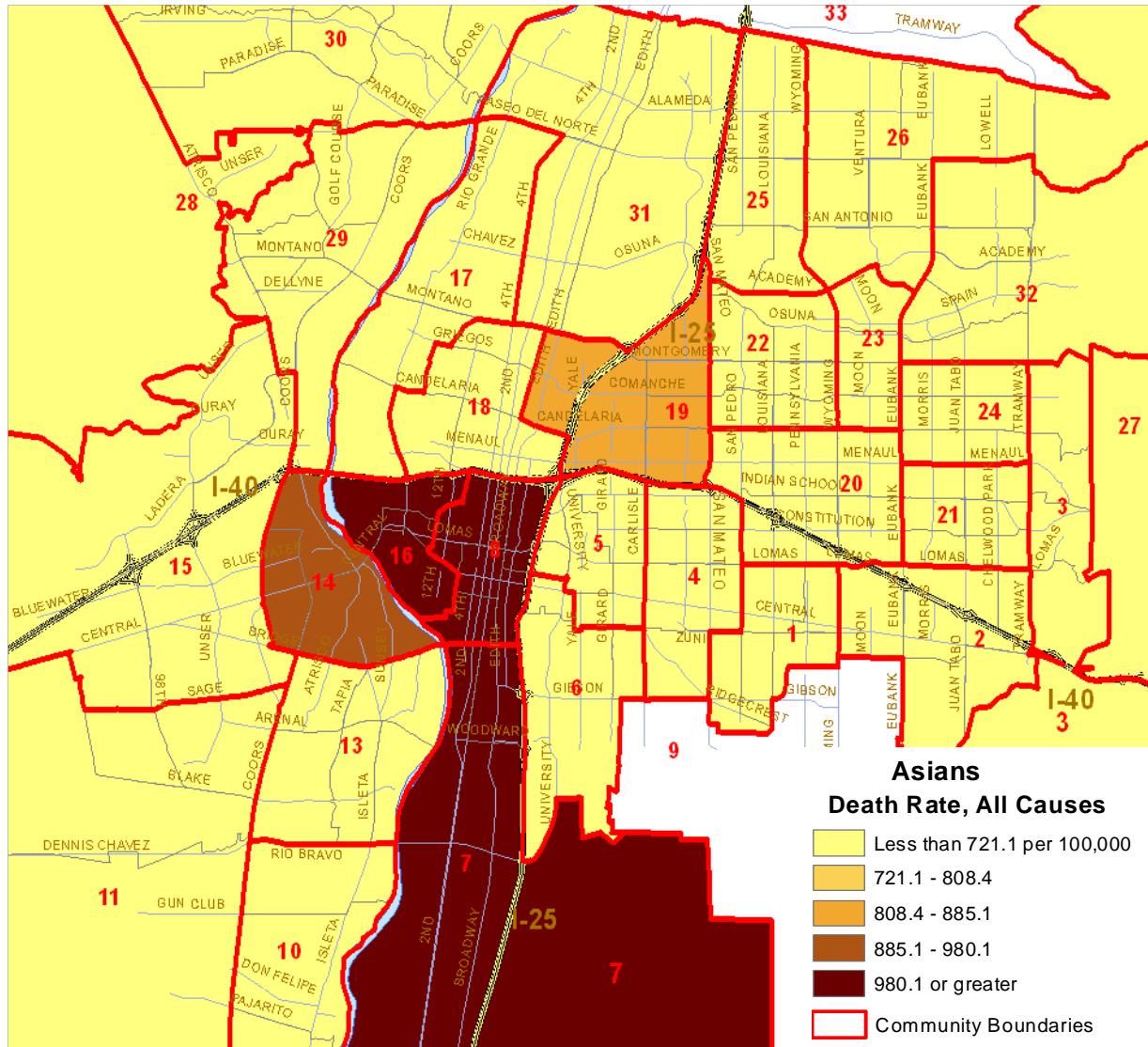


PLACE MATTERS – ABC HEAT

Age-Adjusted Death Rates, All ages, Years 1990 through 2005, N = 1454

Source: NMDOH, BVRHS

ASIANS, ALL CAUSES



PLACE MATTERS – ABC HEAT

Age-Adjusted Death Rates, All ages, Years 1990 through 2005, N = 371

Source: NMDOH, BVRHS

THESE MAPS ARE PUBLIC DOMAIN.

FOR INQUIRIES, COMMENTS, UPDATES, AND CORRECTIONS, PLEASE CONTACT:

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JULY 2010