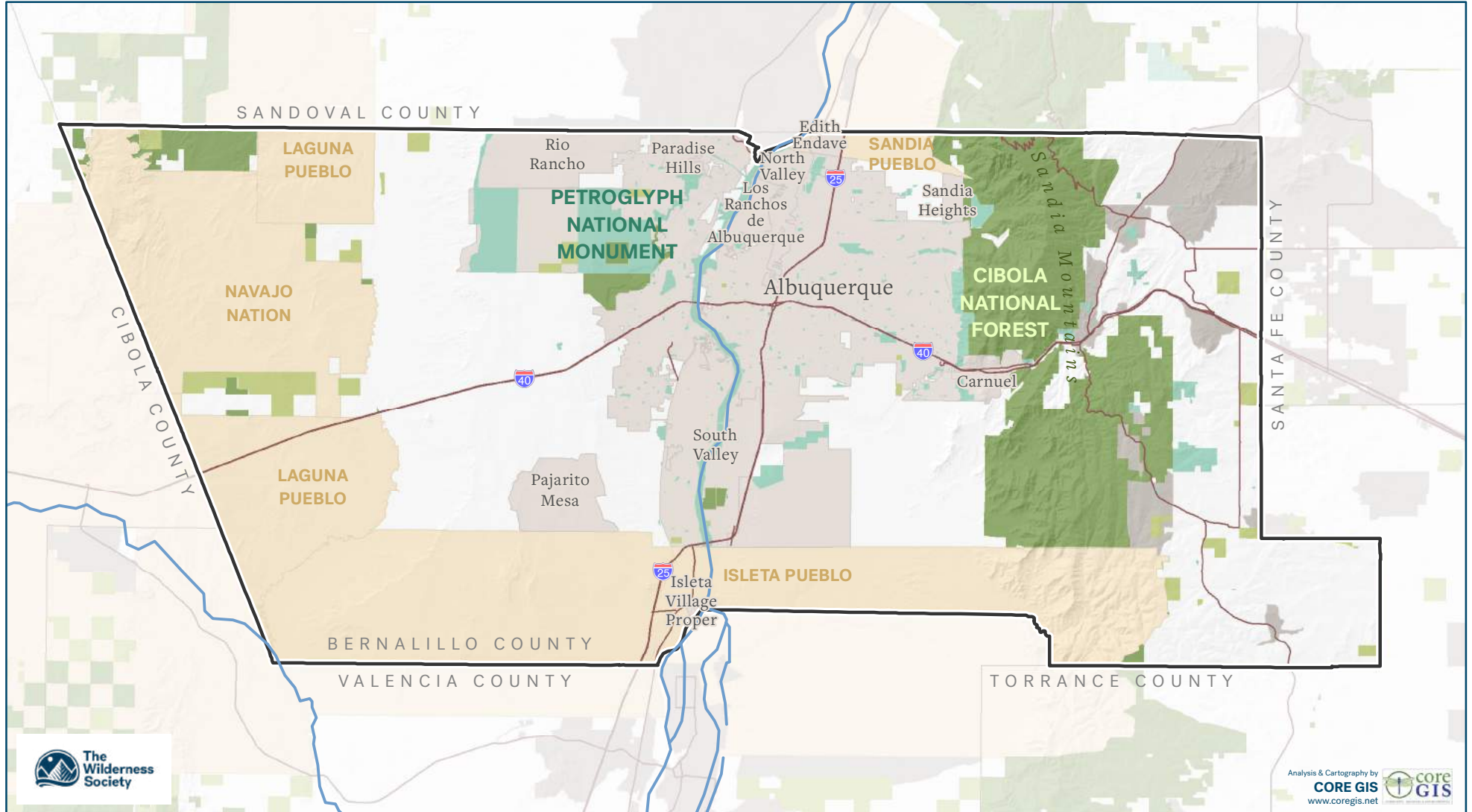


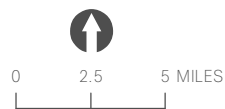
# Albuquerque—Bernalillo County Regional Context



## Land Manager

- Federal
- State
- Local
- NGO
- Native Lands

- Bernalillo County Boundary
- Other County Boundaries
- Cities within Study Area
- Other Cities

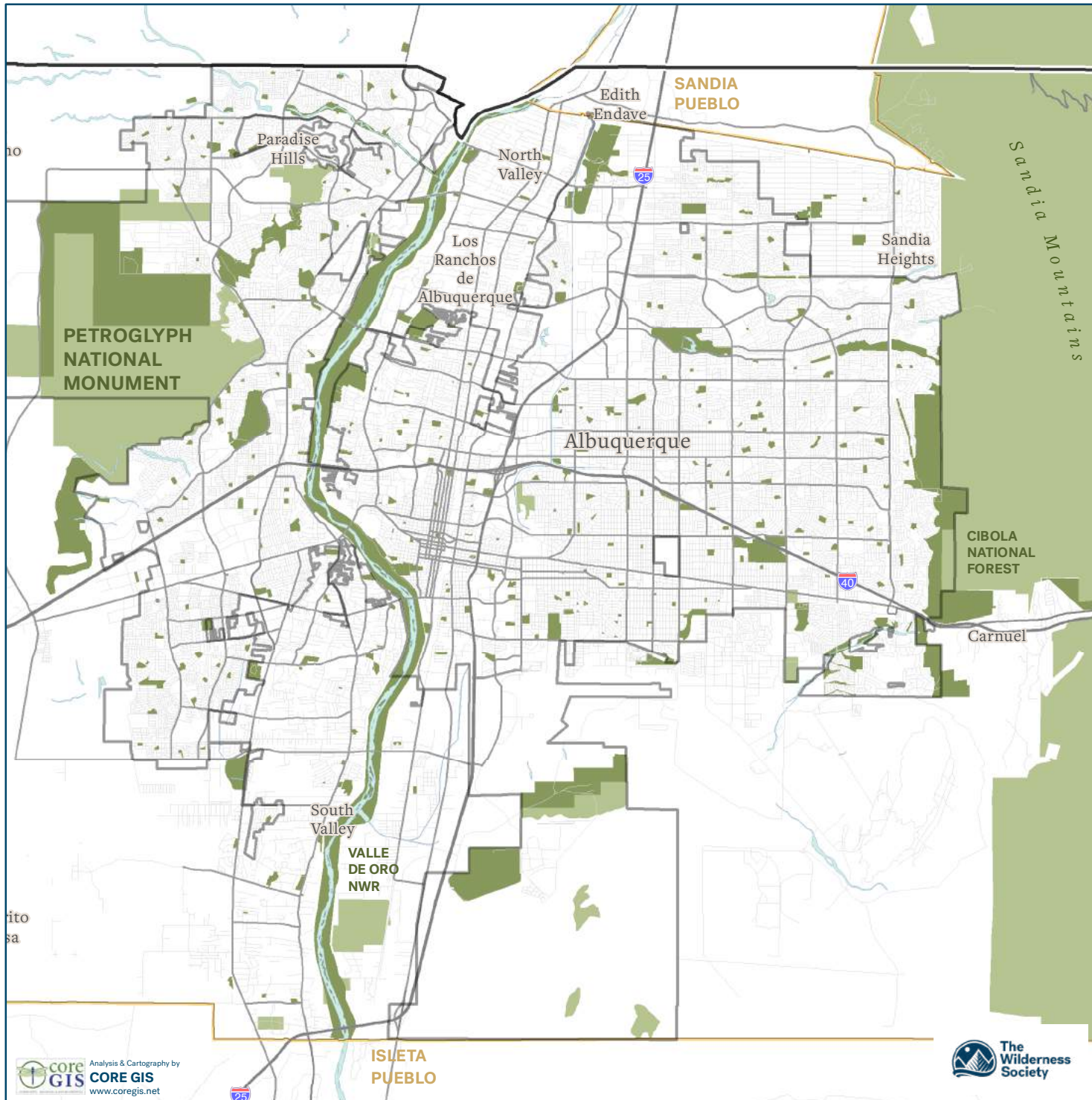


DATA: BERNALILLO COUNTY, USGS, CBI PAD, NMDOT

Analysis & Cartography by  
**CORE GIS**  
[www.coregis.net](http://www.coregis.net)



# Parks, Open Space and Street Network



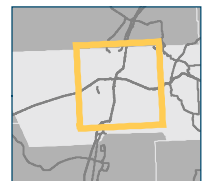
## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets
- Street Network

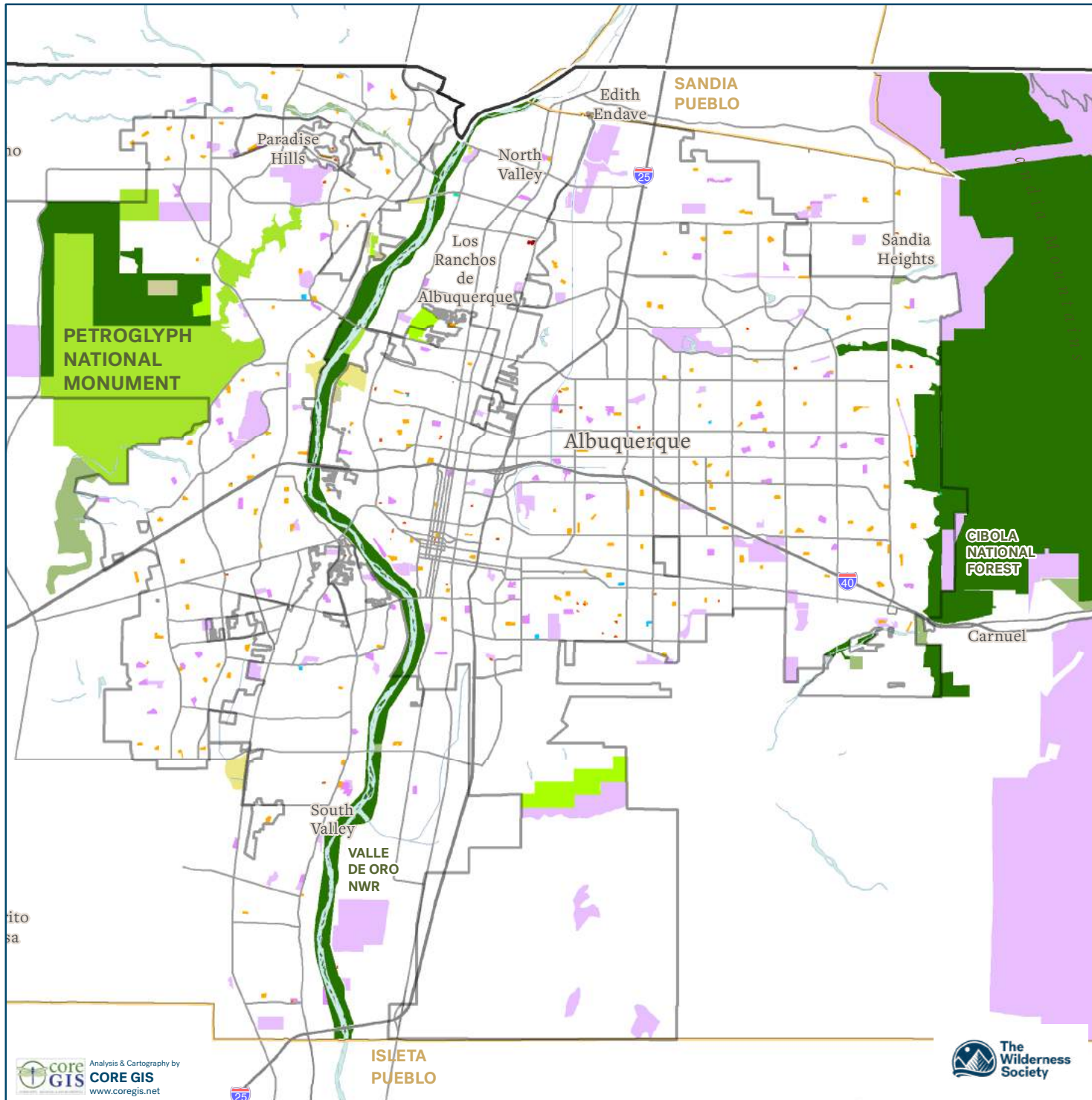


0 1 2 MILES

Study Area shown in orange



# Parks & Open Space by Type



## Parks

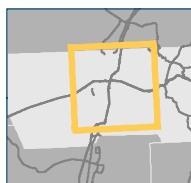
- Aquatics Facility (8)
- Fully-inclusive Playground (1)
- Pocket Park (54)
- Neighborhood Park (175)
- Community Park (75)
- Regional Park (88)

## Open Space

- Open Space (closed)
- Open Space (facility)
- Open Space (hiking)
- Open Space (multi-use)
- Open Space (special use)
- Open Space (undeveloped)
- Open space (closed)
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



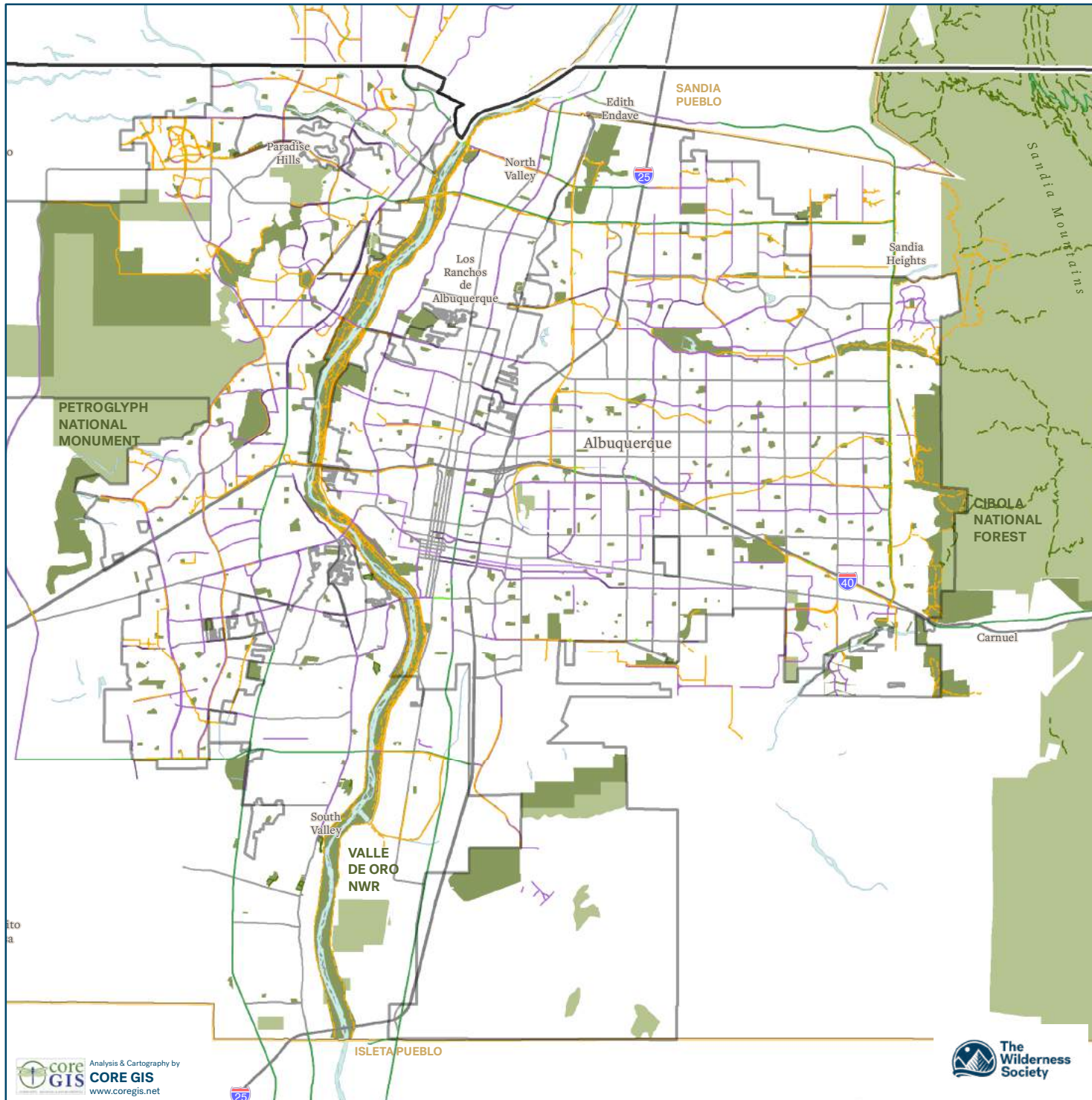
0 1 2 MILES



Study Area shown in orange

# Transit & Transportation

# Bike, Pedestrian, and Multi-Use Paths



## Bike and Multiuse Paths

### PathType

- Paved Multiple Use Trail
- Unpaved Multiple Use Trail
- Buffered Lane
- Bike Lane
- Bike Boulevard
- Bicycle/Pedestrian Crossing
- Hiking Trail
- NMDOT Bicycle Facility

### Parks and Open Space

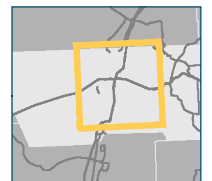
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



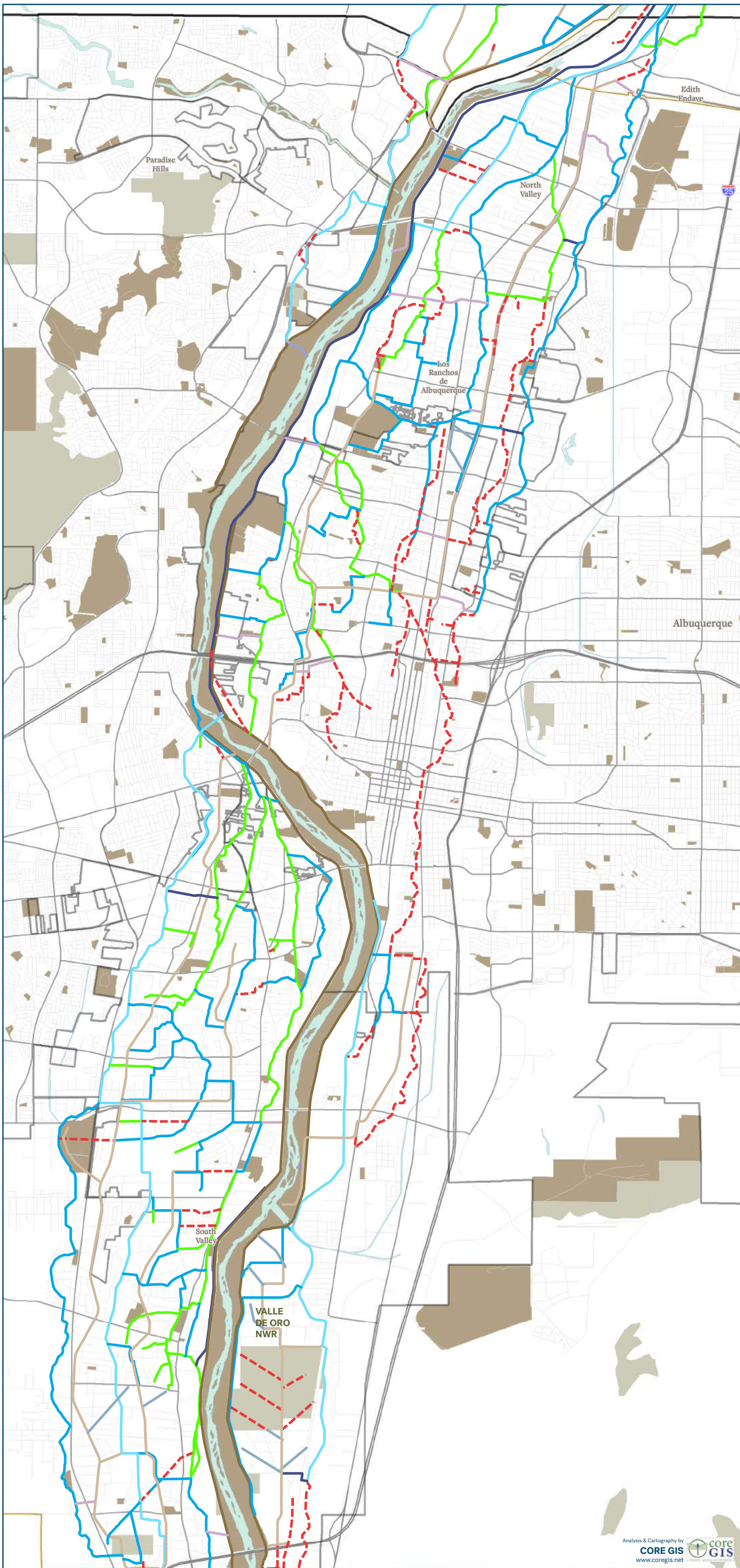
0 1 2 MILES

DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, CITY OF ALBUQUERQUE

Study Area shown in orange



# Acequias, Canals, Ditches & Drains



## Acequias, Canals, Ditches, and Drains

### Facility Type

- ABANDONED
- ACEQUIA/DITCH
- ARROYO
- CHANNEL
- CLOSED DRAIN
- DAM
- DIVERSION WEIR
- FEEDER
- INTERIOR DRAIN
- LATERAL
- LFCC
- MAIN CANAL
- MISC
- PROPOSED
- RIVERSIDE DRAIN
- WASTEWAY

### Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Bernalillo County Boundary
- Albuquerque City Limits
- Highways and Interstates
- Street Network

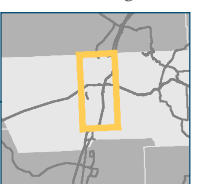


0 0.5 1 MILES

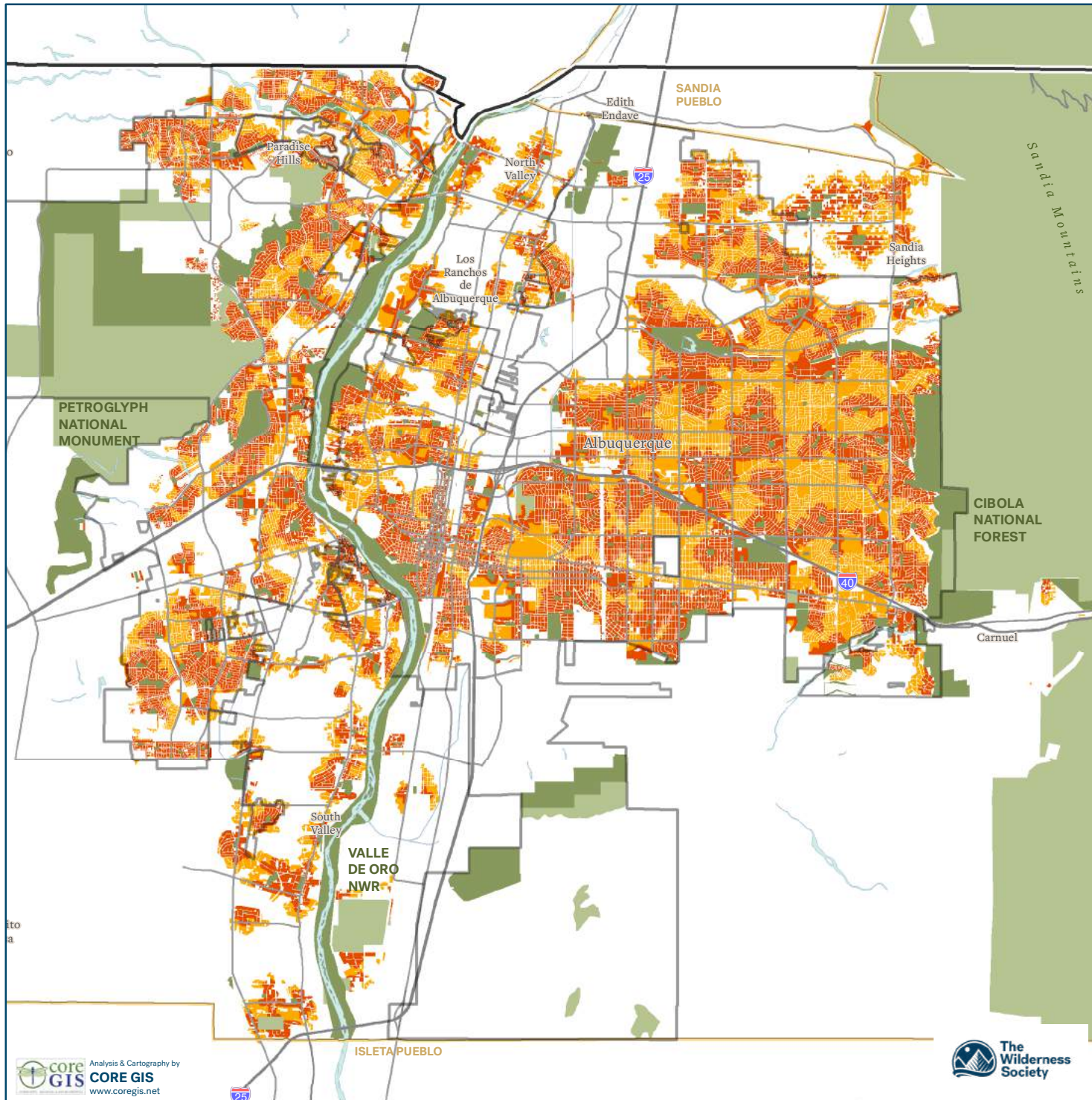
DATA: MIDDLE RIO GRANDE CONSERVANCY DISTRICT, BERNALILLO COUNTY, CBI PAD, NMDOT, NMCDC, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by  
**CORE GIS**  
www.coregis.net

Study Area shown in orange



# Nearby Access to Parks and Open Space



## Access to Parks Along the Street Network

1/4 - 1/2 Mile

1/4 Mile or Less

## Parks and Open Space

City and County

Federal, State, Other

Designated Pueblo Boundaries

Albuquerque City Limits

Bernalillo County Boundary

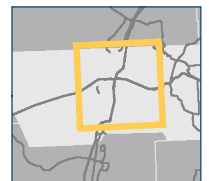
Highways and Interstates

Major Streets



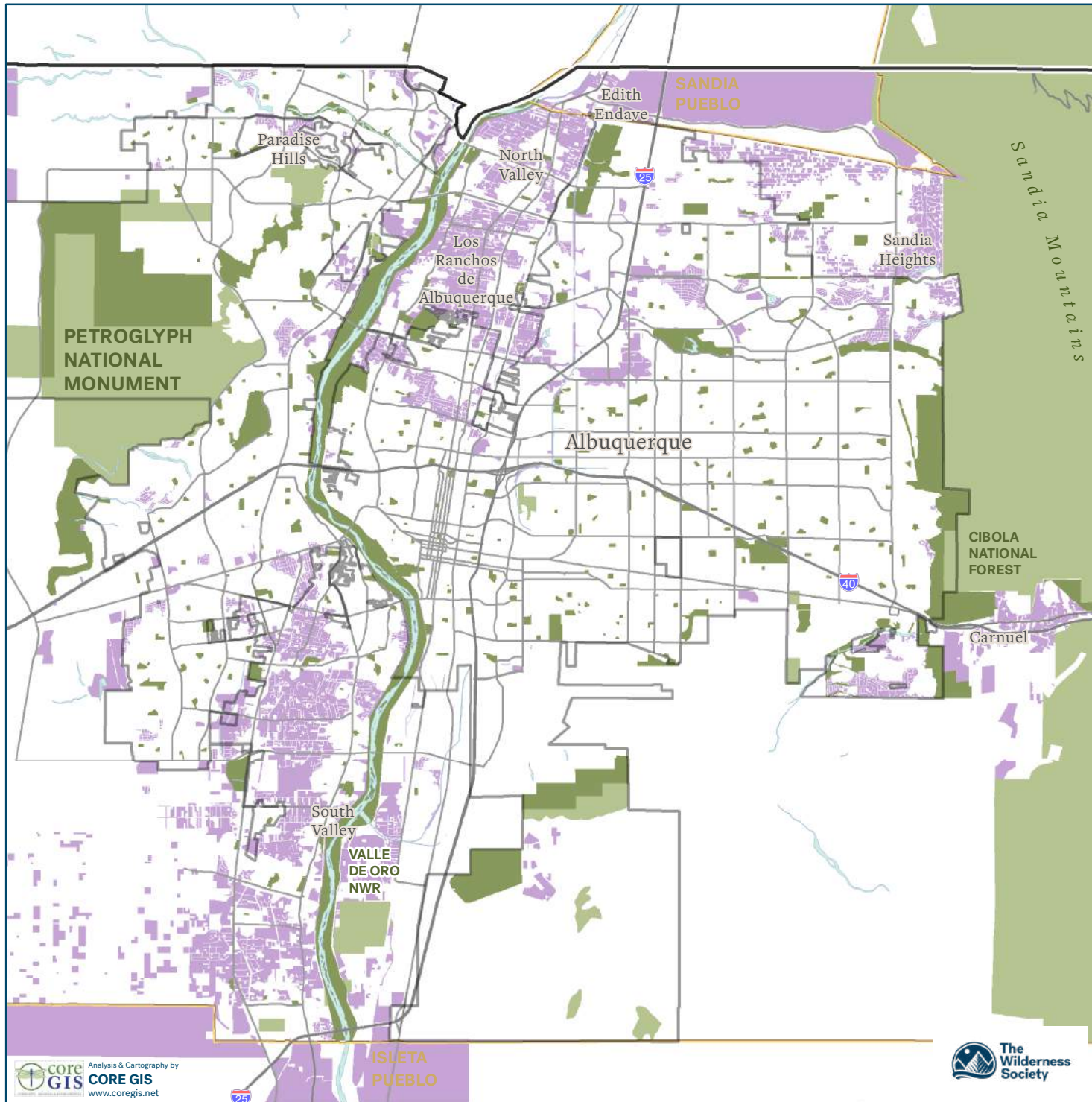
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# No Nearby Access to Parks and Open Space



No Access to a Park Within  
 1/2 Mile Along the Street Network

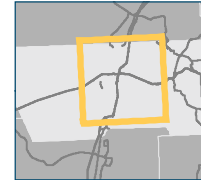
## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



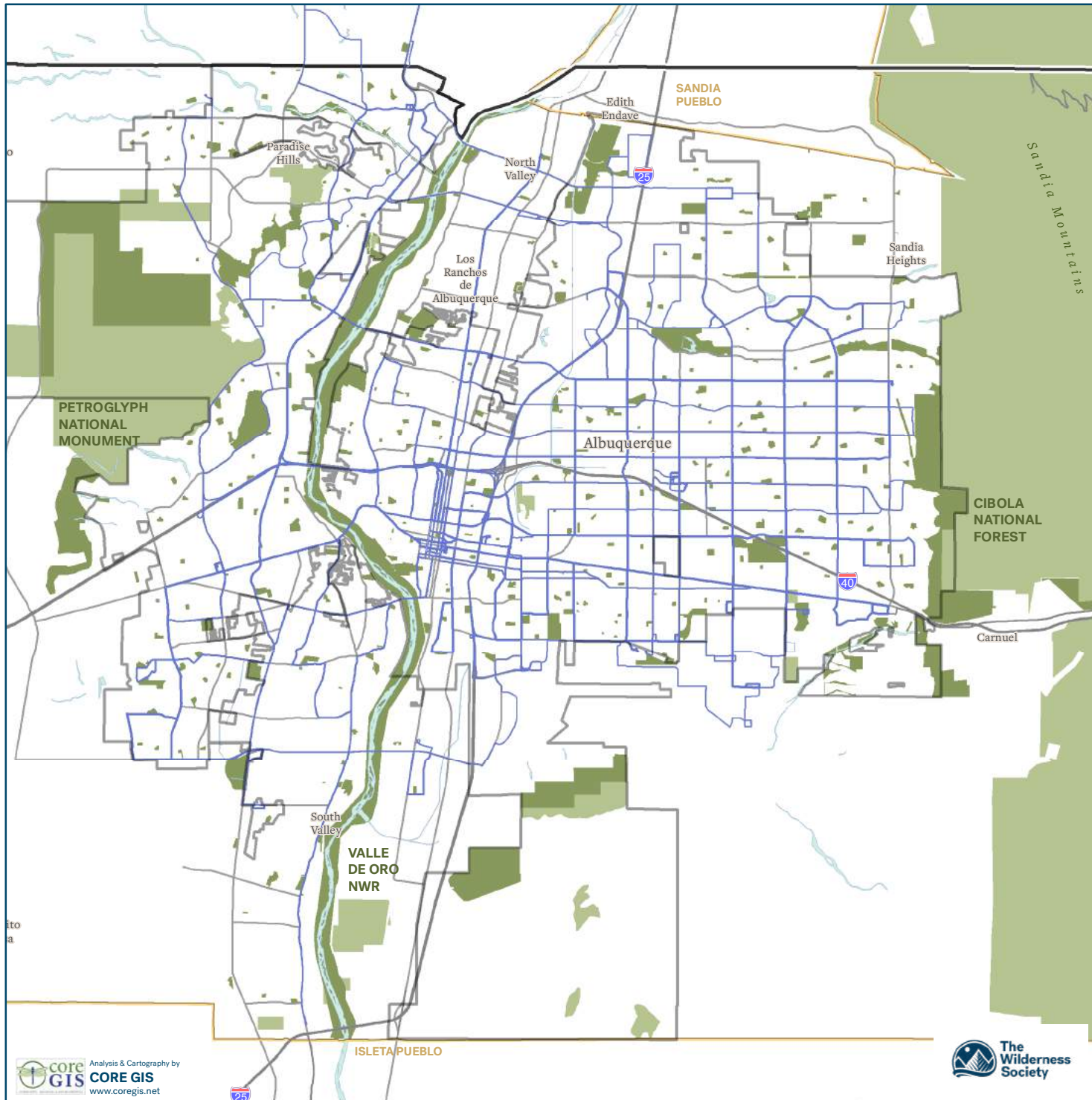
0 1 2 MILES

Study Area shown in orange











# Bus Routes by Days in Service










## ABQ Ride Bus Routes

### Days in Service

-  Mon-Sun
-  Mon-Sat
-  Mon-Fri
-  Sat-Sun
-  Sun
-  Unknown

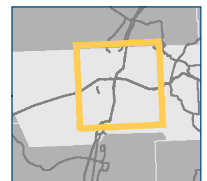
### Parks and Open Space

-  City and County
-  Federal, State, Other
-  Designated Pueblo Boundaries
-  Albuquerque City Limits
-  Bernalillo County Boundary
-  Highways and Interstates
-  Major Streets



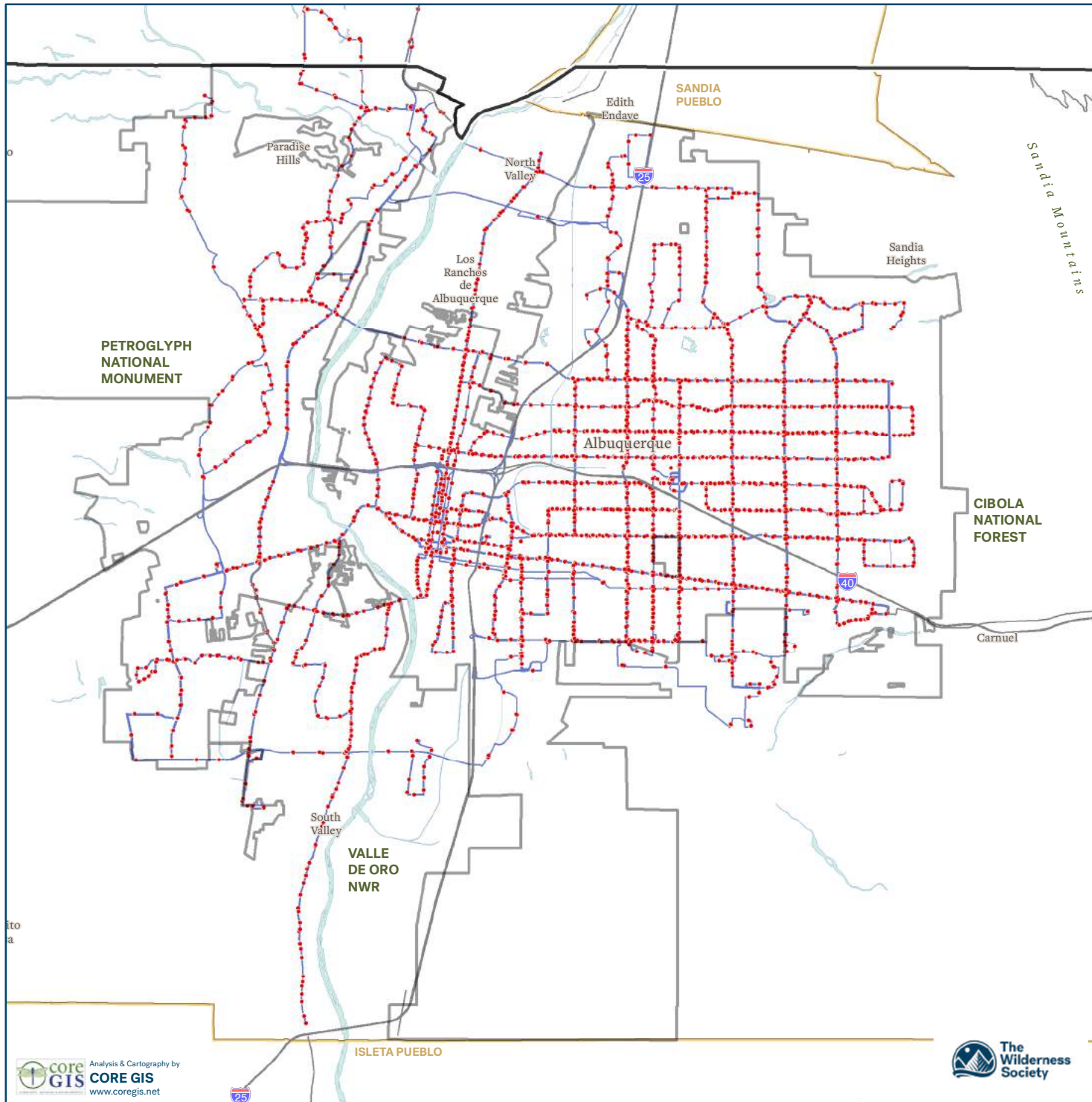
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Bus Routes and Bus Stops



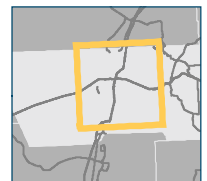
## ABQ Ride Bus Routes

### Days in Service

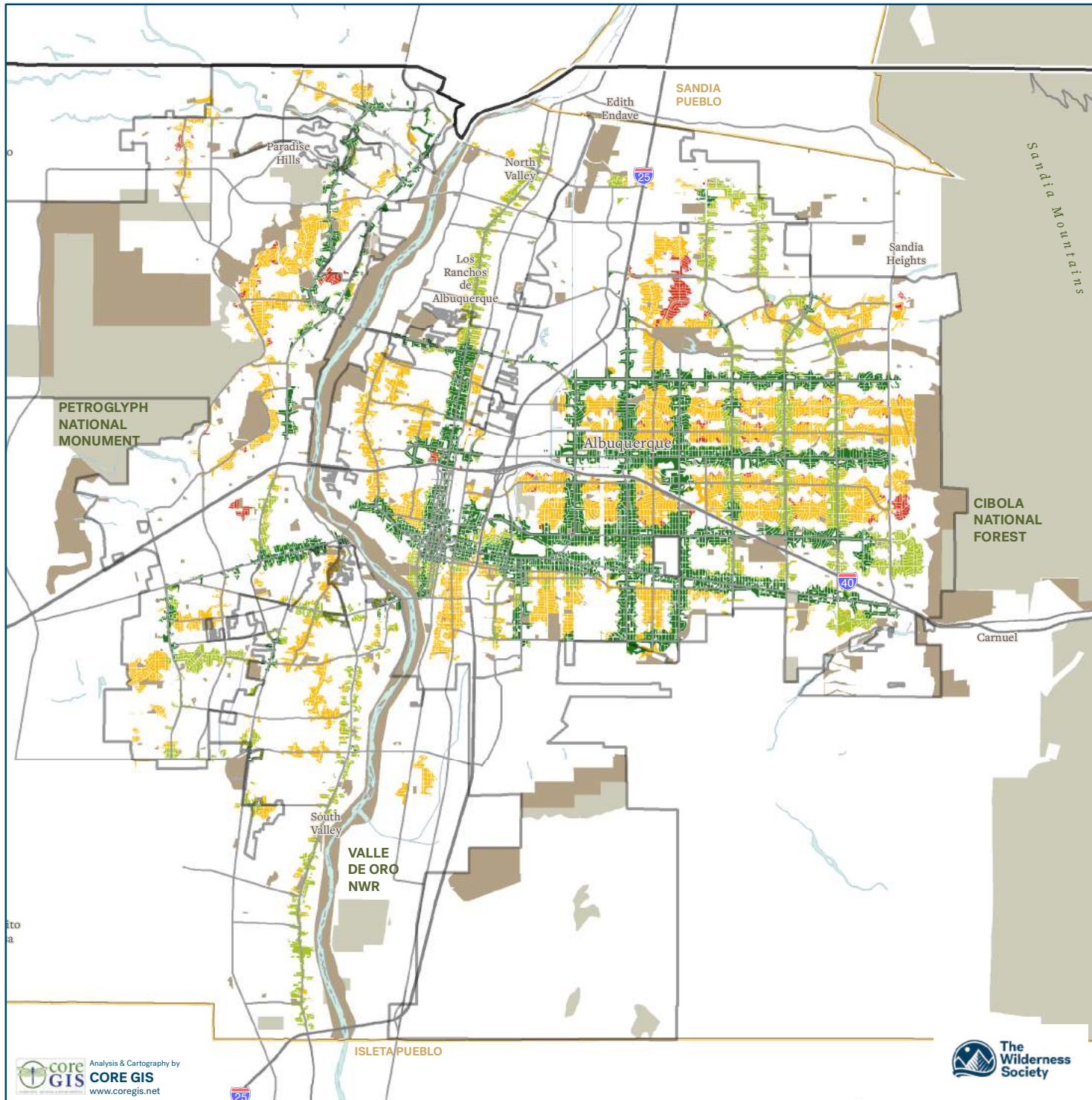
- Mon-Sun
- Mon-Sat
- Mon-Fri
- Sat-Sun
- Sun
- Unknown

- ABQ Ride Bus Stops
- Designated Pueblo Boundaries
- Bernalillo County Boundary
- Albuquerque City Limits
- Highways and Interstates

Study Area shown in orange



# Transit Access, Wednesdays 4 pm - 8 pm



## Wednesday Transit Access, 4pm to 8pm

### Trips per Hour

- None
- 0.1 - 2
- 2.1 - 4
- 4.1 - 58.25

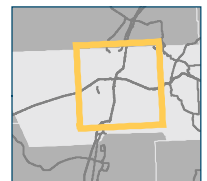
### Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



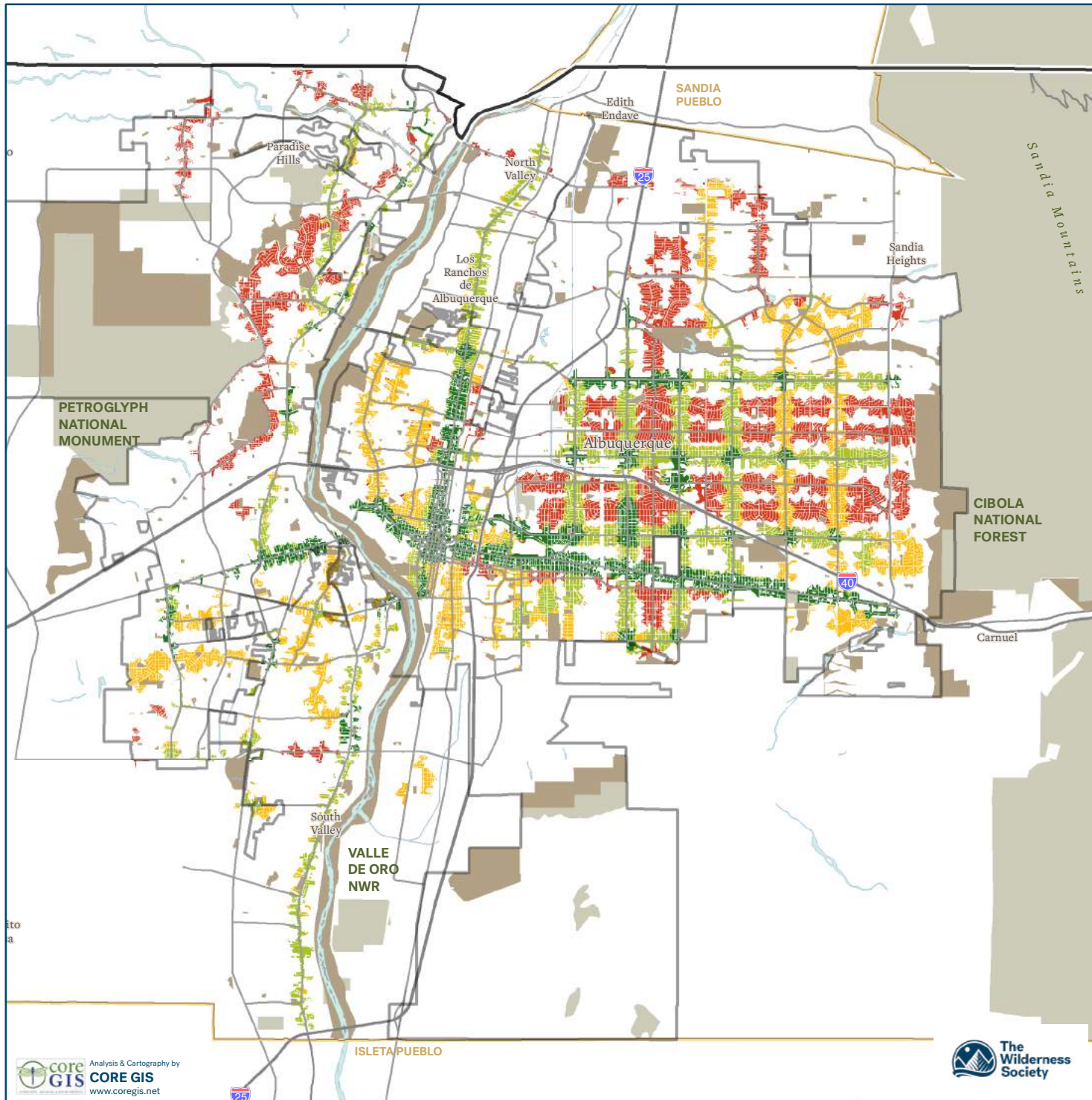
0 1 2 MILES

Study Area  
shown in orange



DATA: BERNALILLO COUNTY,  
CBI PAD, NMDOT, US CENSUS ACS,  
ABQ RIDE, NEW MEXICO  
COMMUNITY DATA COLLABO-  
RATIVE

# Transit Access, Saturdays 8 am - 12 pm



## Saturday Transit Access, 8am to 12pm

### Trips per Hour

- None
- 0.1 - 2
- 2.1 - 4
- 4.1 - 58.25

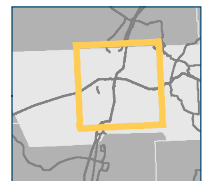
### Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



0 1 2 MILES

Study Area  
shown in orange

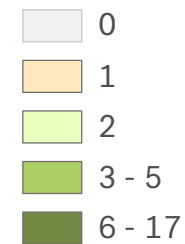


DATA: BERNALILLO COUNTY,  
CBI PAD, NMDOT, US CENSUS ACS,  
ABQ RIDE, NEW MEXICO  
COMMUNITY DATA COLLABO-  
RATIVE

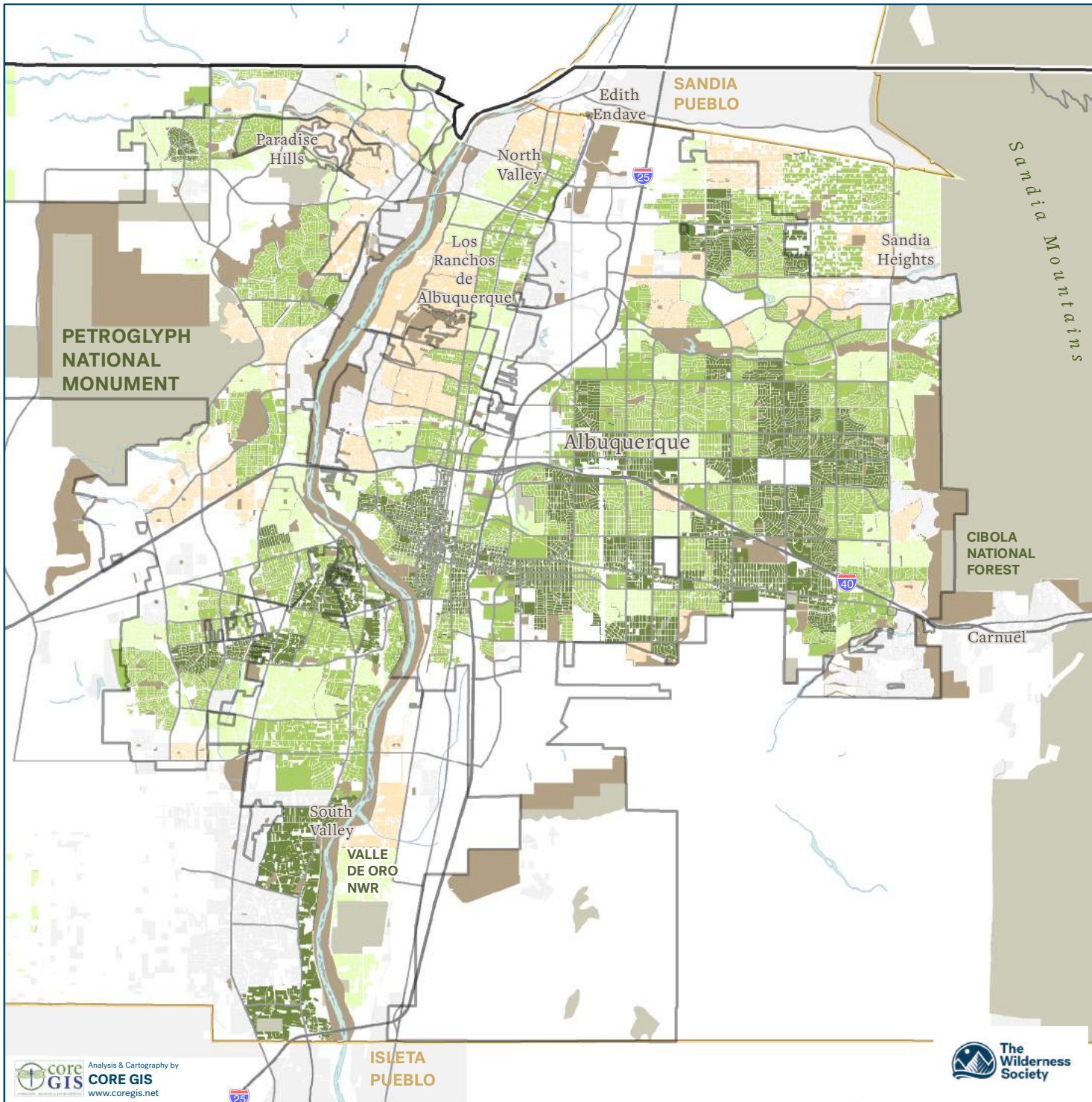
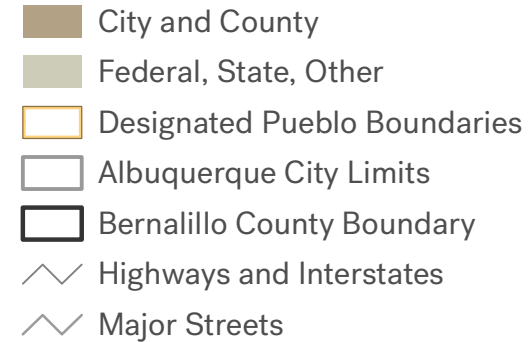
# Community/Regional Parks Accessible via Transit within 30 Minutes, Wednesday PM

## Parks Within 30 Minutes via Transit

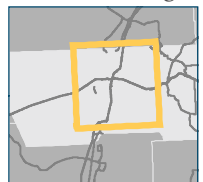
Wednesday 4-8 pm



## Parks and Open Space



Study Area shown in orange

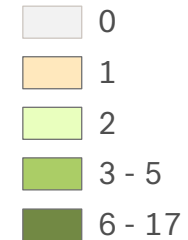


DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

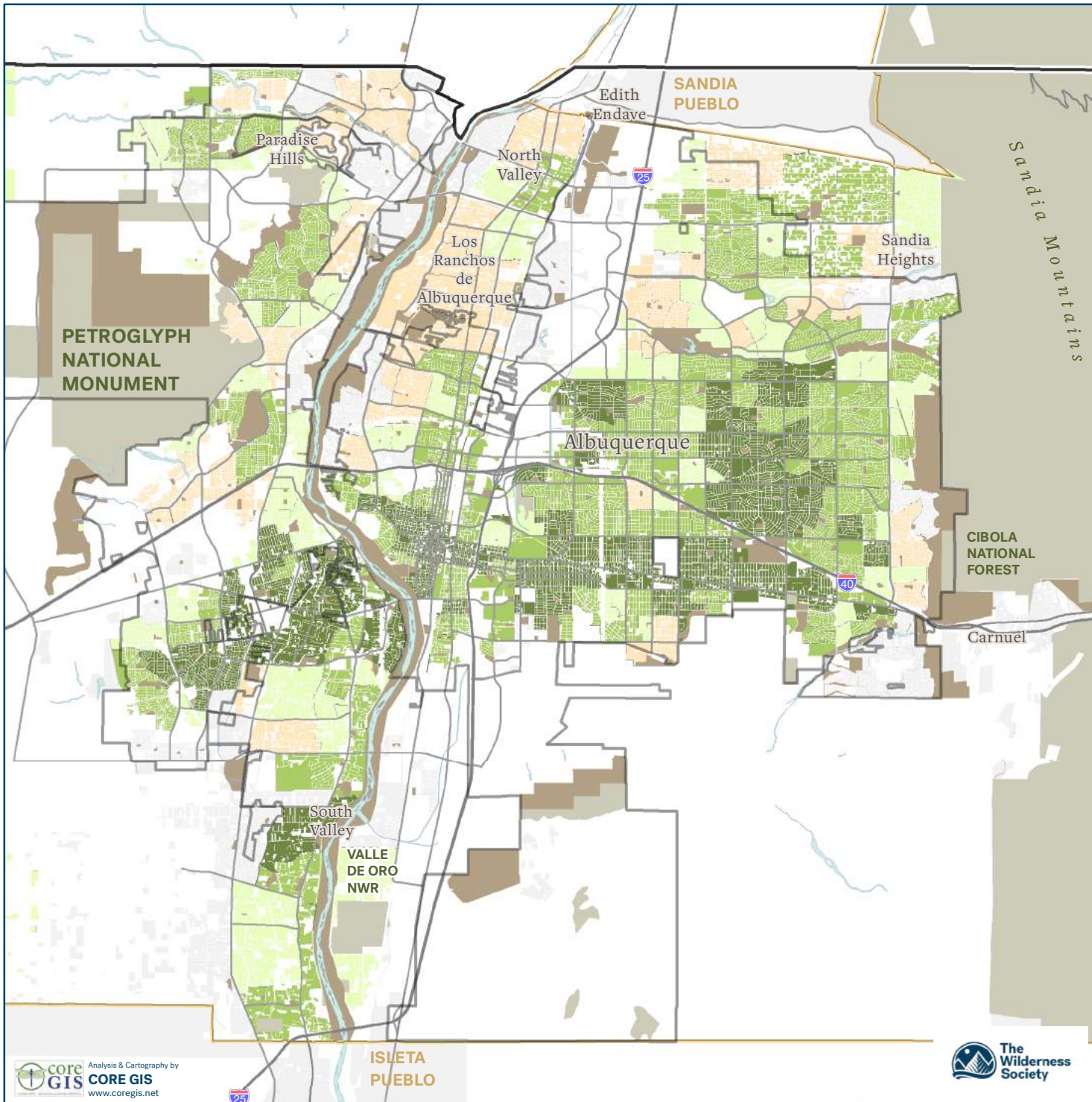
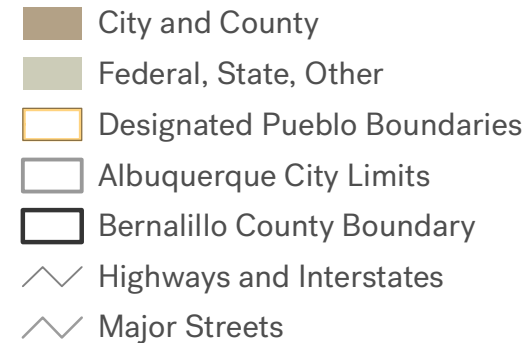
# Community/Regional Parks Accessible via Transit within 30 Minutes, Saturday AM

## Number Comm/Reg 30 min via Transit

Saturday 8 am - 12 pm

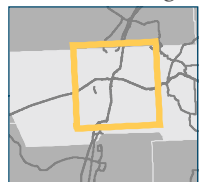


## Parks and Open Space



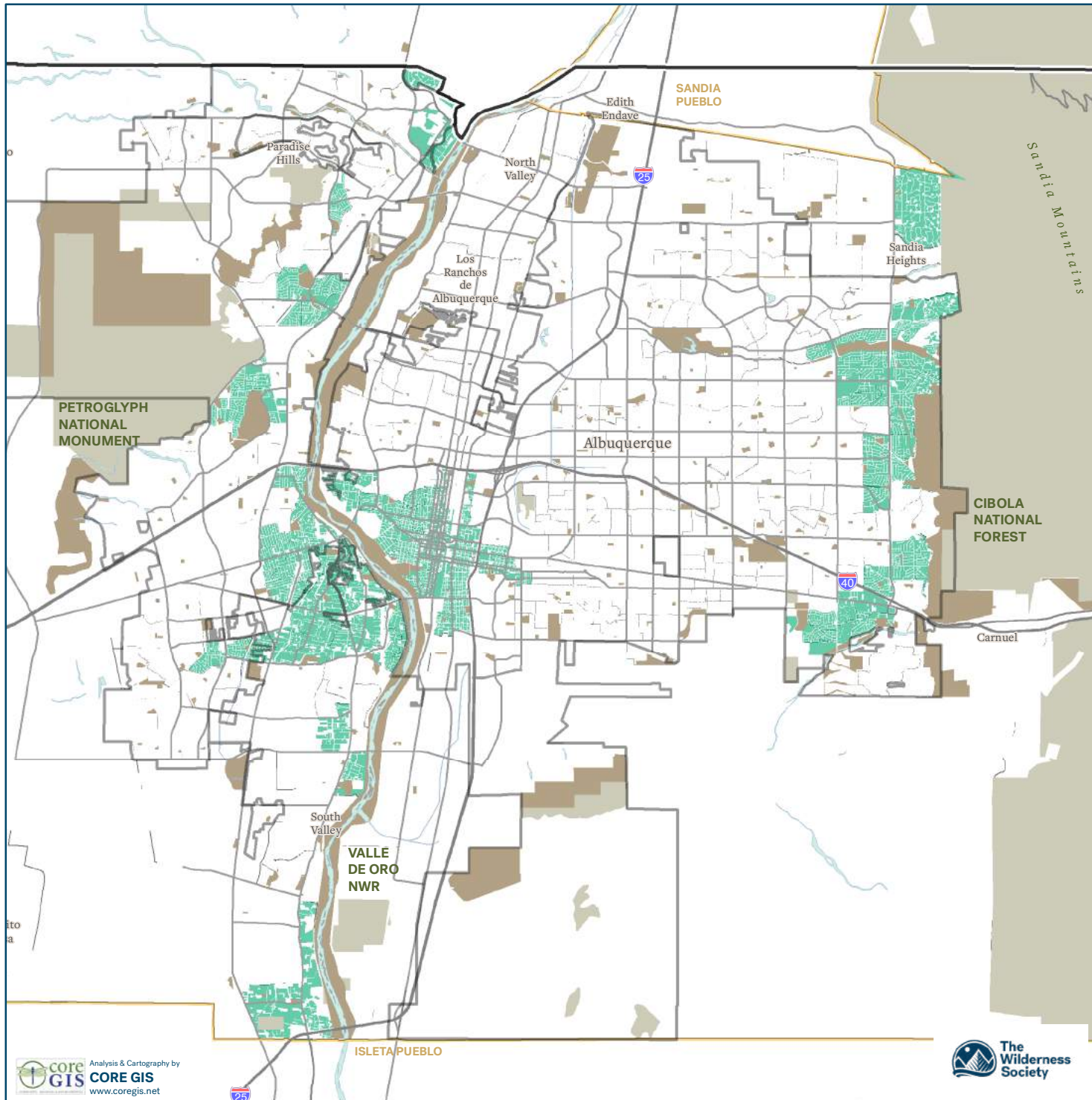
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Park Accessibility via Transit, Wednesday 4 pm



## Transit Access to Parks/OS, Wed PM

- Good Transit Access
- Poor Transit Access

## Parks and Open Space

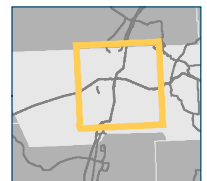
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

*Residents with Good Transit Access are able to reach at least 2 Community or Regional parks within 30 minutes AND at least 1 Hiking or Multi-use Open Space within 30 minutes. Analysis based on ABQ Ride GTFS data, total time includes getting to bus stop, travel on bus, getting from bus stop to modeled park entrance*



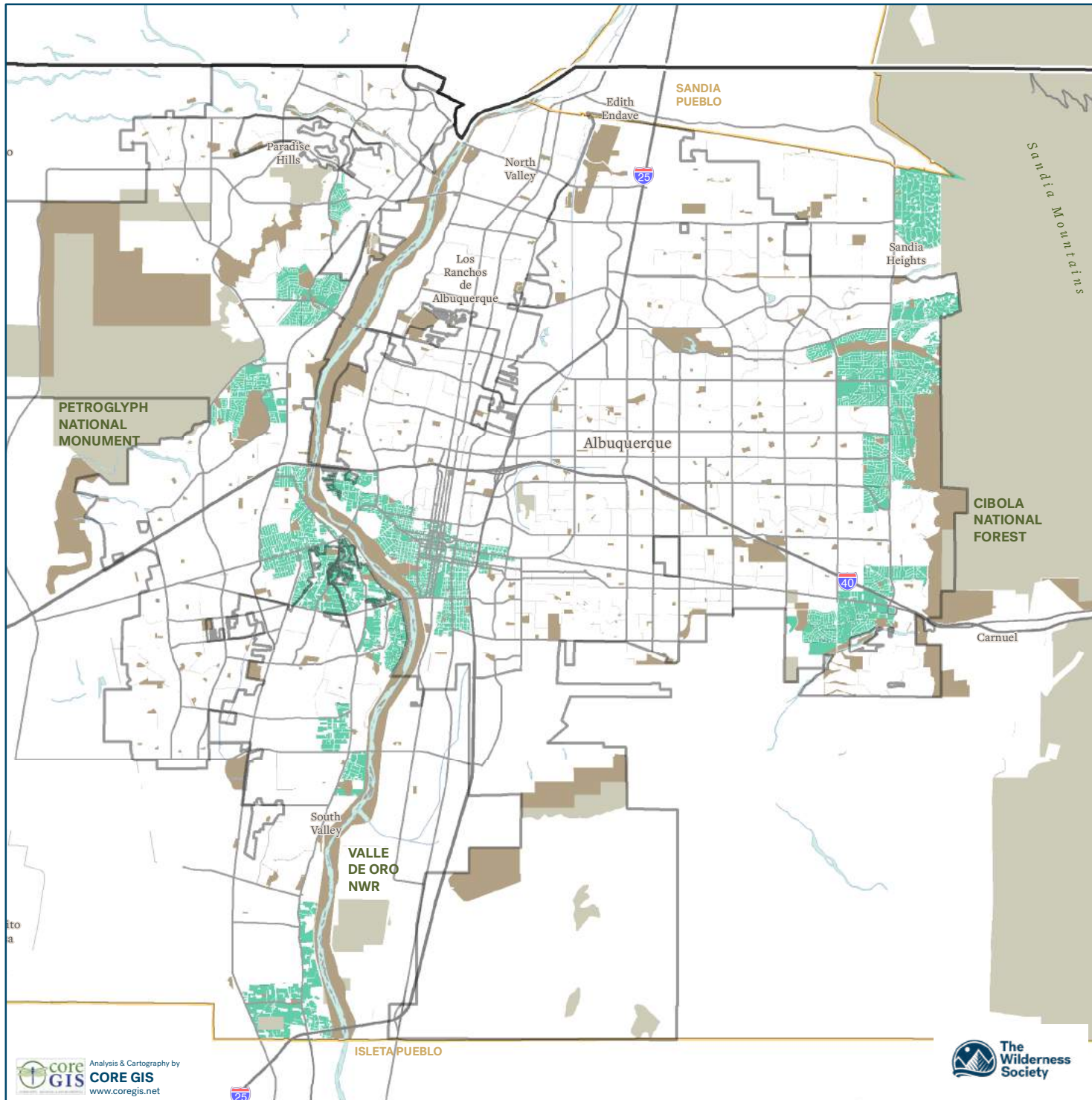
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Park Accessibility via Transit, Saturday 8 am



## Transit Access to Parks/OS, Sat AM

- Good Transit Access
- Poor Transit Access

## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

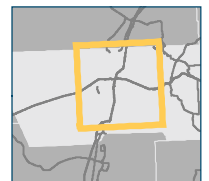
Residents with Good Transit Access are able to reach at least 2 Community or Regional parks within 30 minutes AND at least 1 Hiking or Multi-use Open Space within 30 minutes. Analysis based on ABQ Ride GTFS data, total time includes getting to bus stop, travel on bus, getting from bus stop to modeled park entrance



0 1 2 MILES

DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Study Area shown in orange





# Community & Regional Park Accessibility, Wednesday PM

Number of Block Groups within 30 Minutes

- 0 - 1
- 2 - 5
- 6 - 10
- 11 - 20
- 21 - 43

## Parks and Open Space

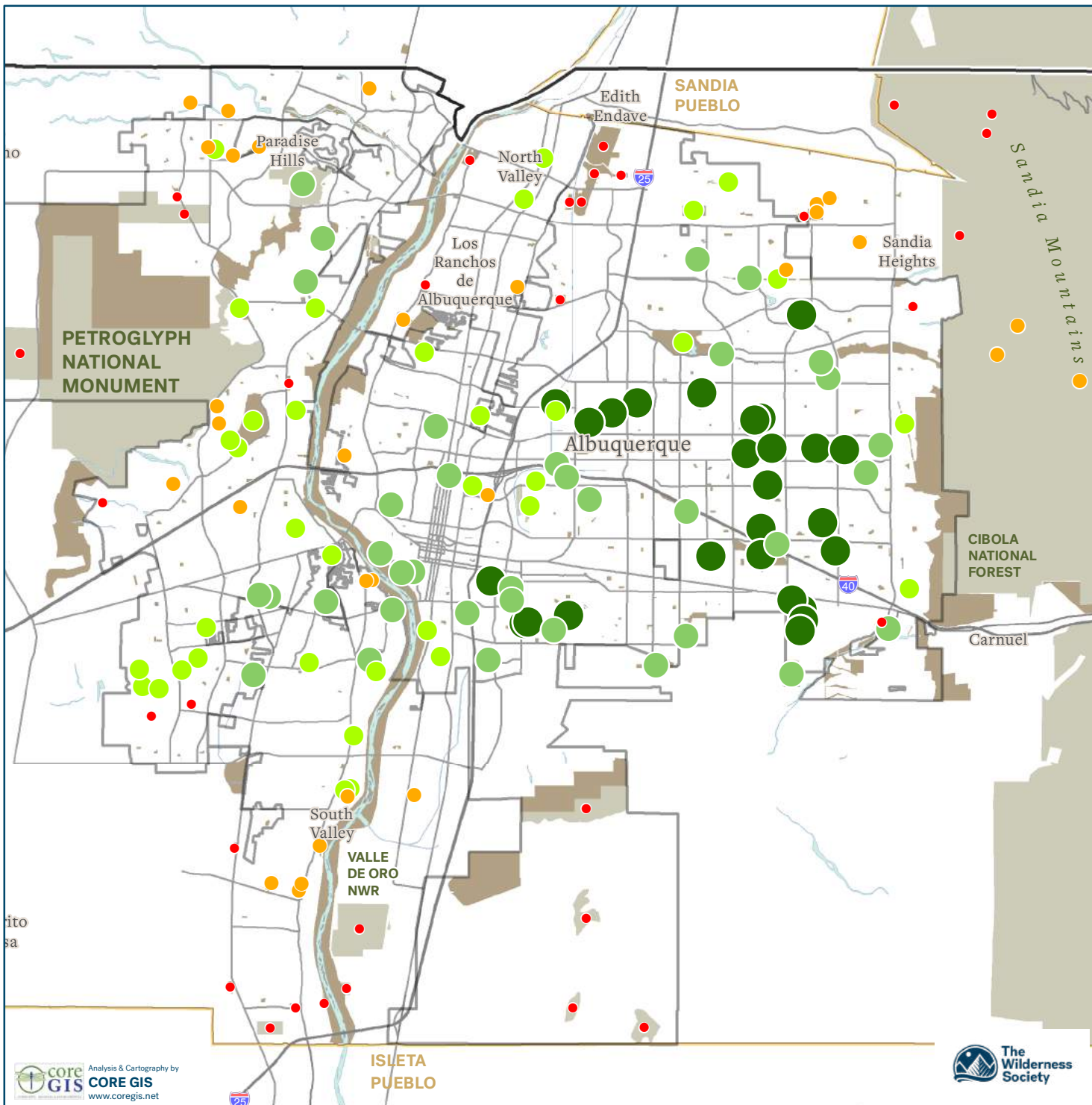
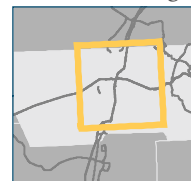
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

Analysis based on ABQ Ride GTFS data, 30 minutes or less total time including getting to bus stop, travel on bus, getting from bus stop to modeled park entrance



0 1 2 MILES

Study Area shown in orange



# Community & Regional Park Accessibility, Saturday AM

Number of Block Groups within 30 Minutes

- 0 - 1
- 2 - 5
- 6 - 10
- 11 - 20
- 21 - 50

## Parks and Open Space

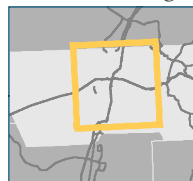
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

Analysis based on ABQ Ride GTFS data, 30 minutes or less total time including getting to bus stop, travel on bus, getting from bus stop to modeled park entrance

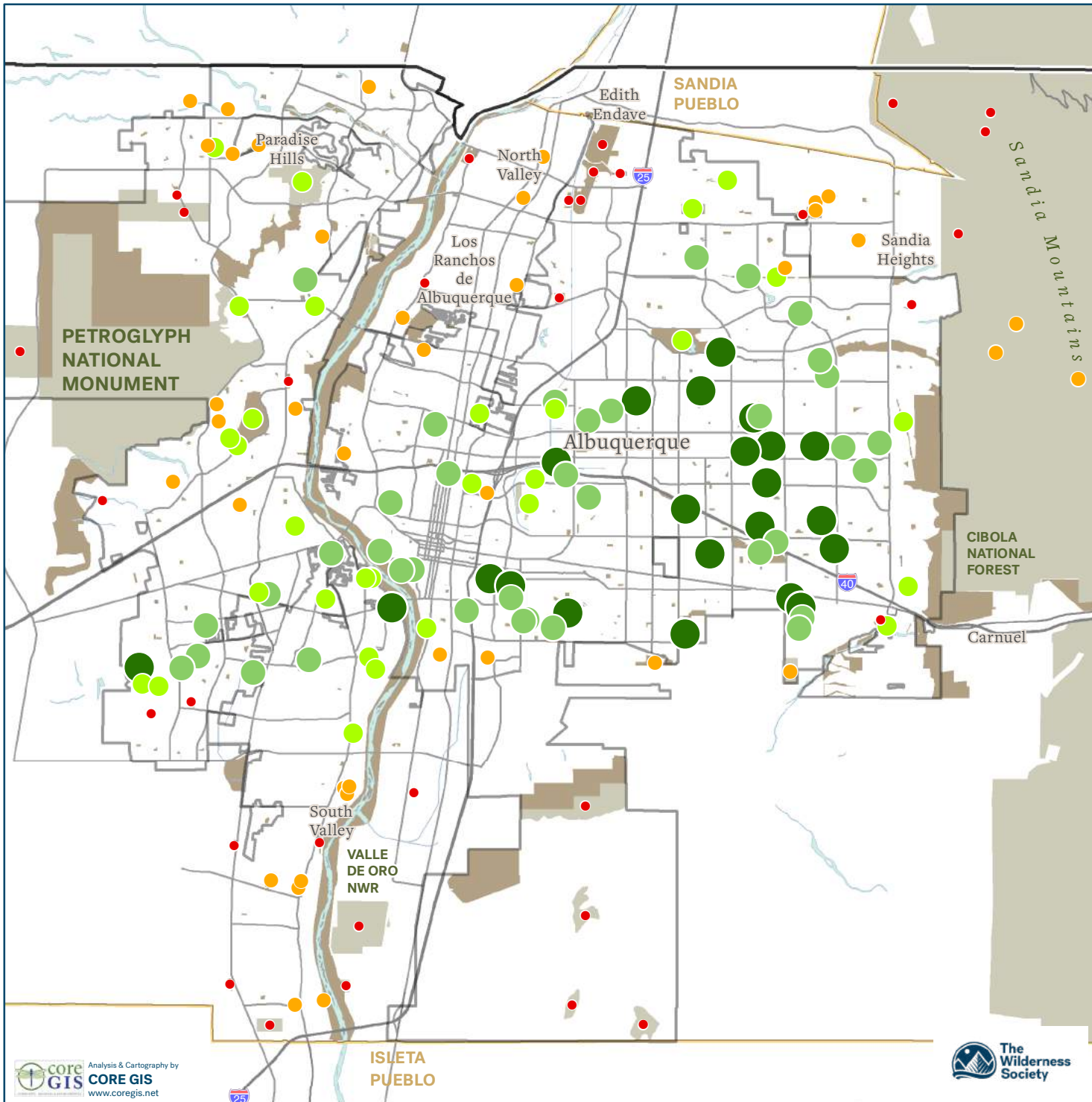


0 1 2 MILES

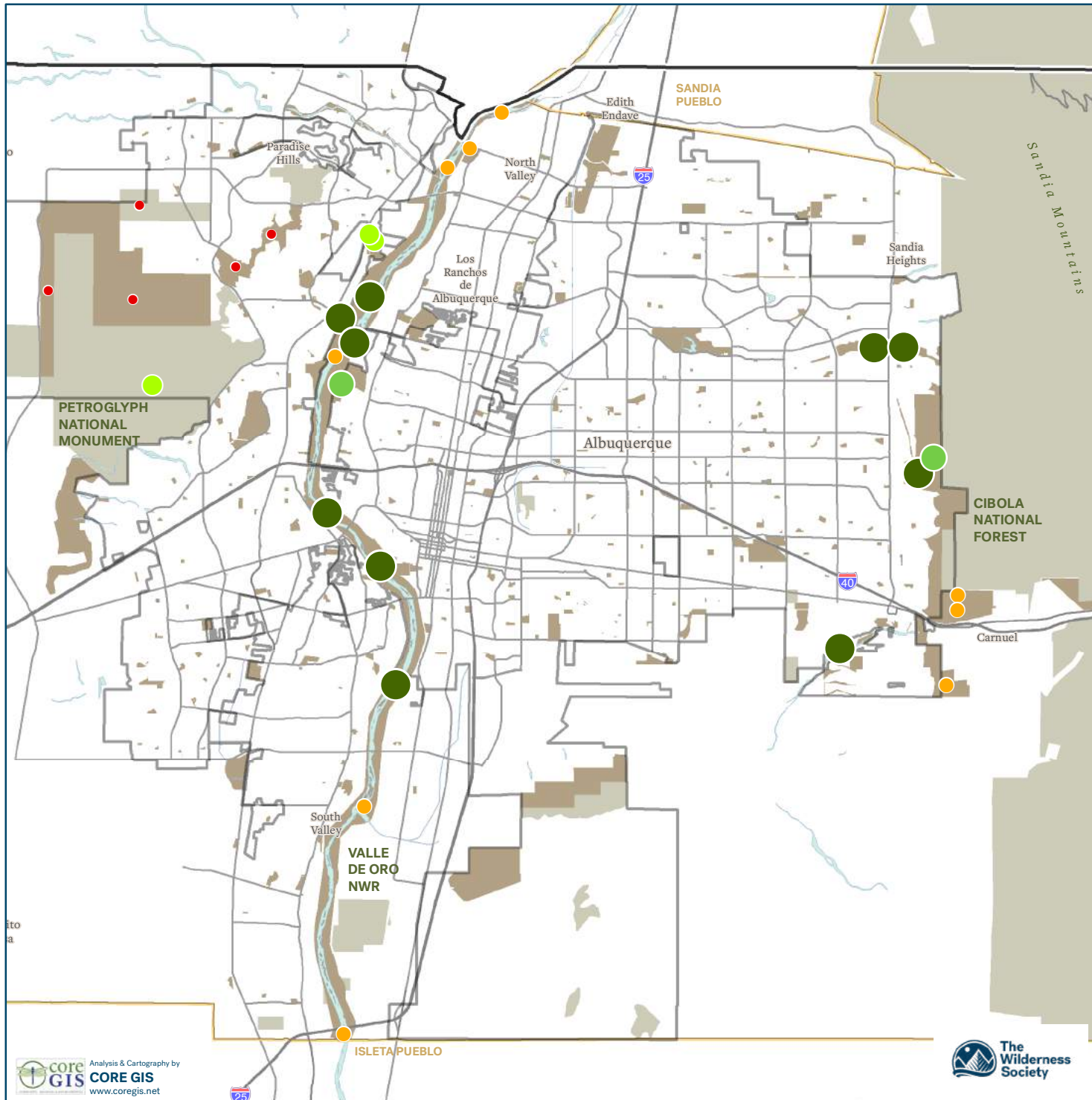
Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE



# Open Space Hiking/Multi-Use Accessibility, Wednesday PM

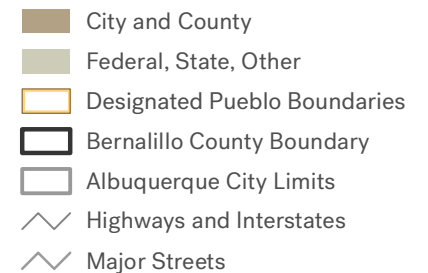


## Open Space Accessibility, Wednesday PM

Number of Block Groups within 45 Minutes



## Parks and Open Space



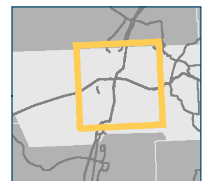
Analysis based on ABQ Ride GTFS data, 45 minutes or less total time including getting to bus stop, travel on bus, getting from bus stop to modeled park entrance



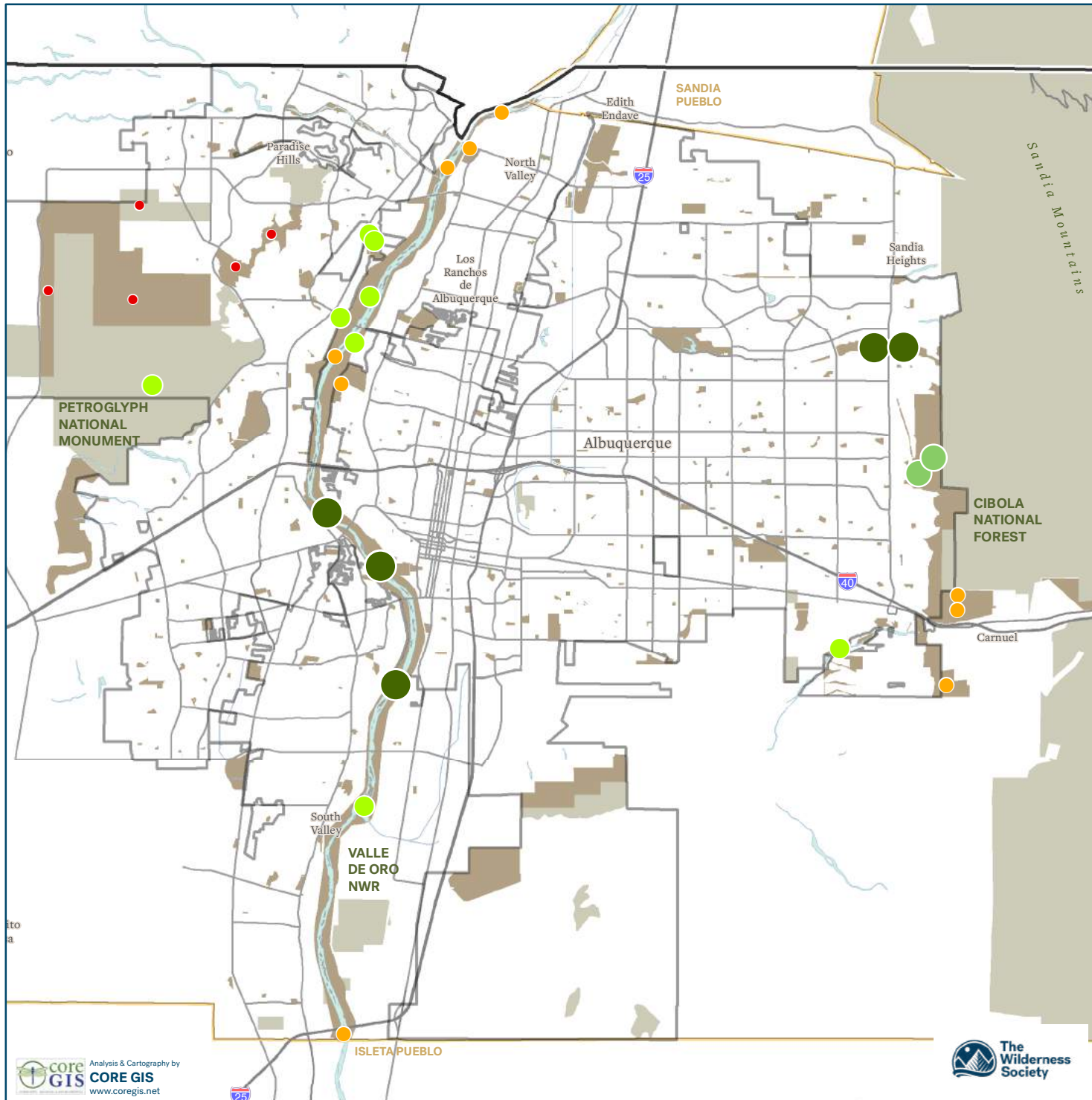
0 1 2 MILES

DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Study Area shown in orange



# Open Space Hiking/Multi-Use Accessibility, Saturday AM

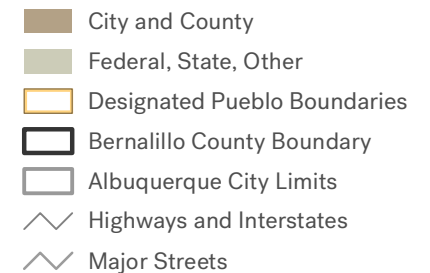


## Open Space Accessibility, Saturday AM

Number of Block Groups within 45 Minutes



## Parks and Open Space



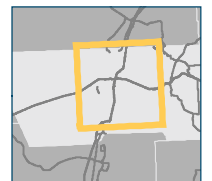
Analysis based on ABQ Ride GTFS data, 45 minutes or less total time including getting to bus stop, travel on bus, getting from bus stop to modeled park entrance



0 1 2 MILES

DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

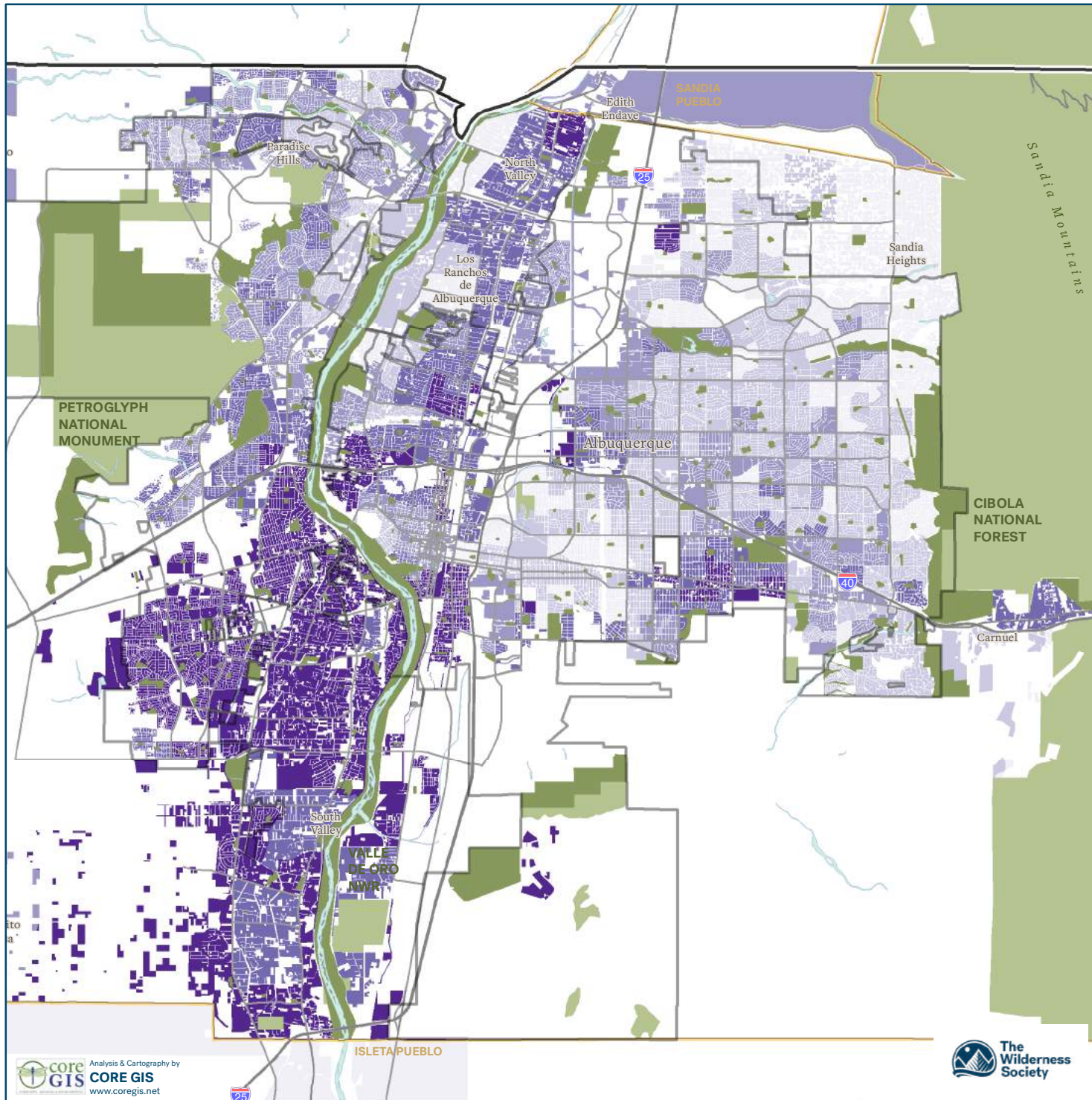
Study Area shown in orange



# Sociodemographic Vulnerabilities

1. People of Color
2. Household Income
3. Seniors
4. Youth
5. Unemployment
6. Educational Attainment
7. Household Size (owner/renter occupied)
8. Zero Vehicle Households
9. Limited English Households

# Percent People of Color



## Percent People of Color

- 0% - 21.8%
- 21.9% - 38.4%
- 38.5% - 53.3%
- 53.4% - 71.4%
- 71.5% - 98.5%

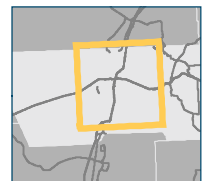
## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



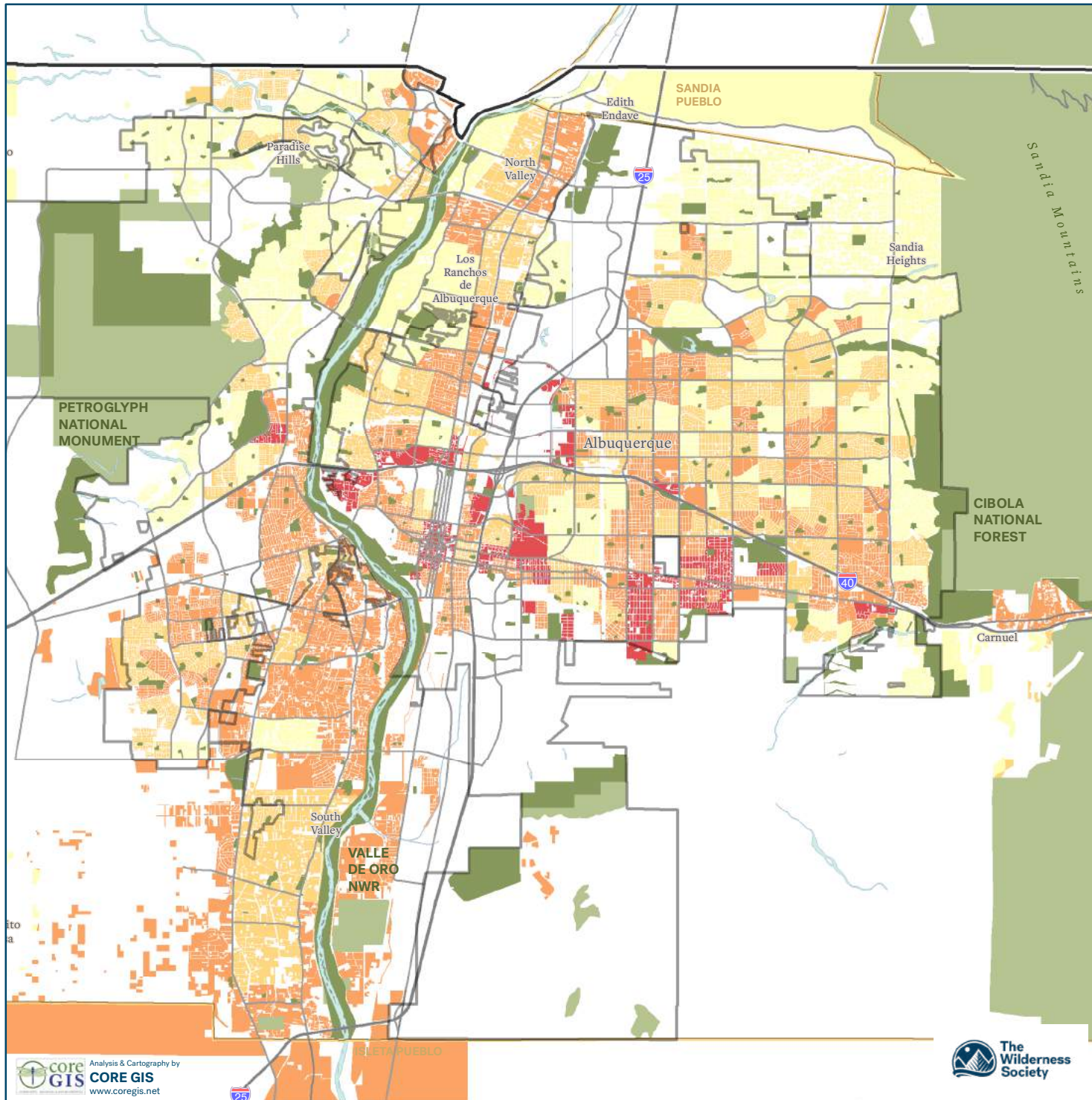
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Median Household Income



## Median Household Income

- \$9,130 - 25,000
- \$25,001 - 45,000
- \$45,001 - 63,179
- \$63,180 - 250,001

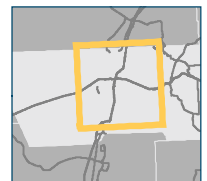
## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



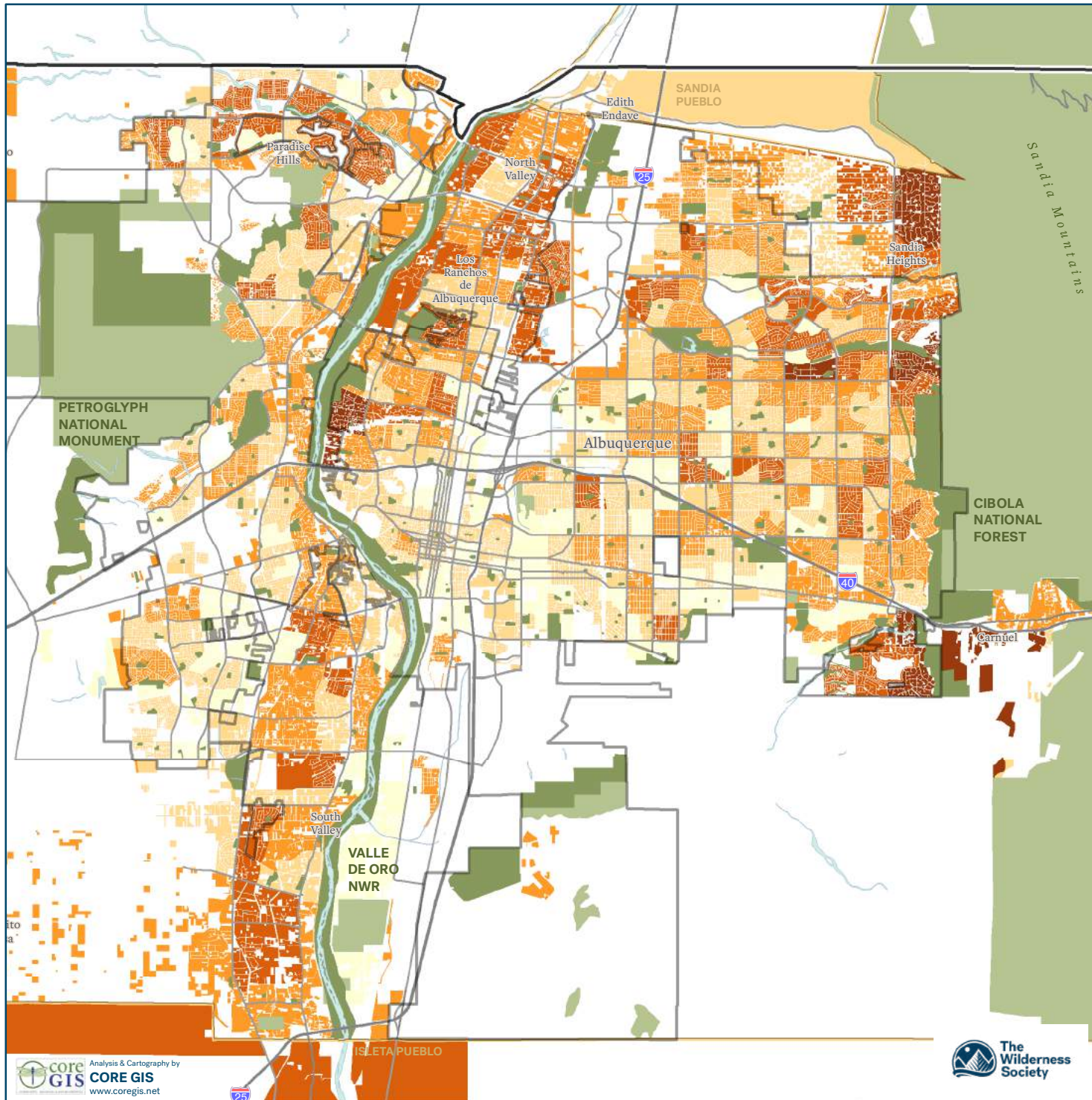
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Total Population 65+ Years of Age



## Seniors

Total Population Over 65

- 0 - 126
- 127 - 229
- 230 - 367
- 368 - 611
- 612 - 2,269

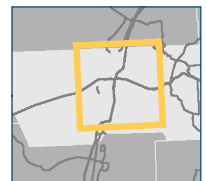
## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



0 1 2 MILES

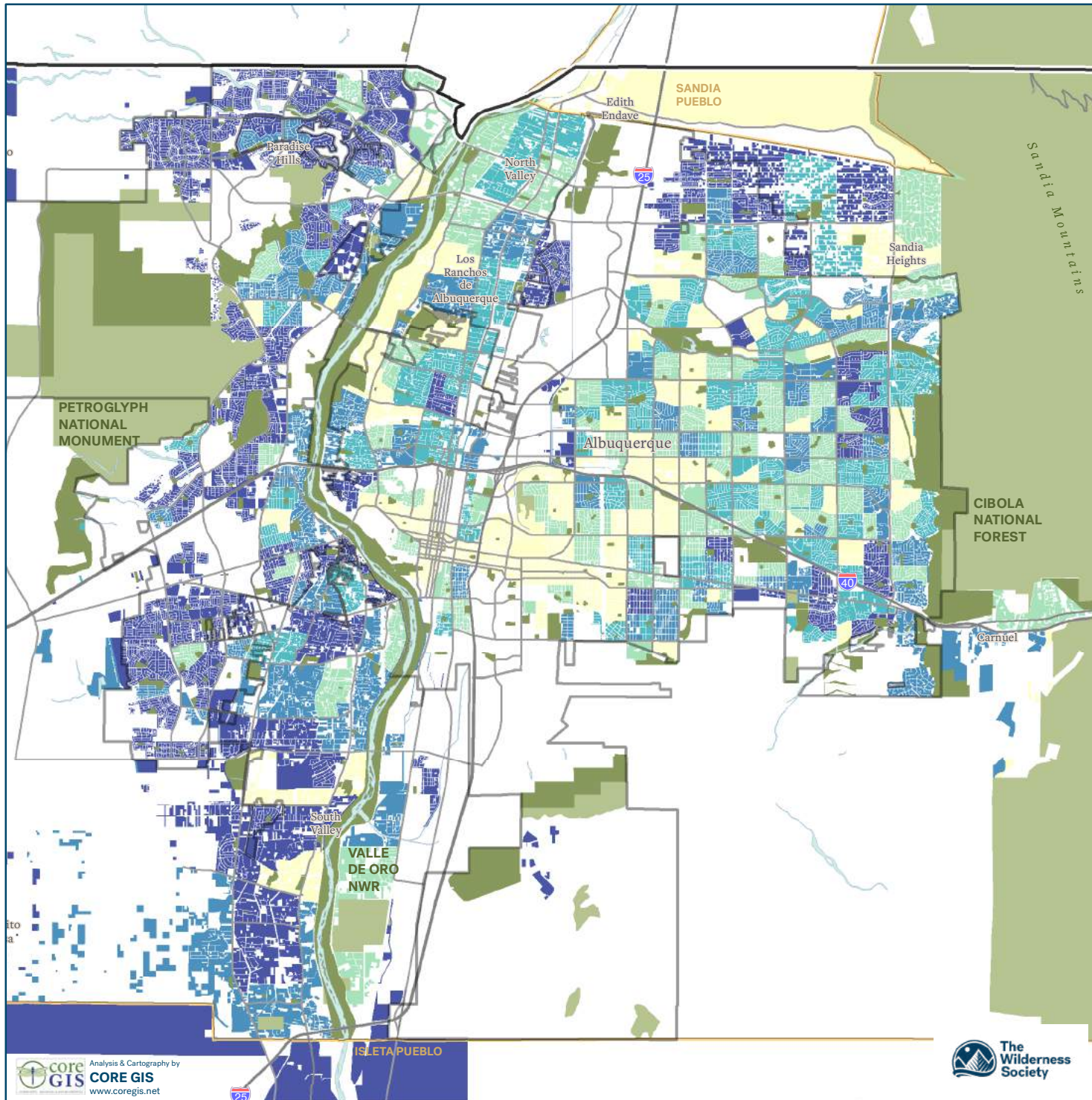
Study Area  
shown in orange



DATA: BERNALILLO COUNTY,  
CBI PAD, NMDOT, US CENSUS ACS,  
ABQ RIDE, NEW MEXICO  
COMMUNITY DATA COLLABO-  
RATIVE



# Total Population Under 18 Years of Age



## Youth

### Total Population Under 18

- 0 - 146
- 147 - 229
- 230 - 327
- 328 - 492
- 493 - 2,497

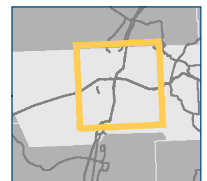
### Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



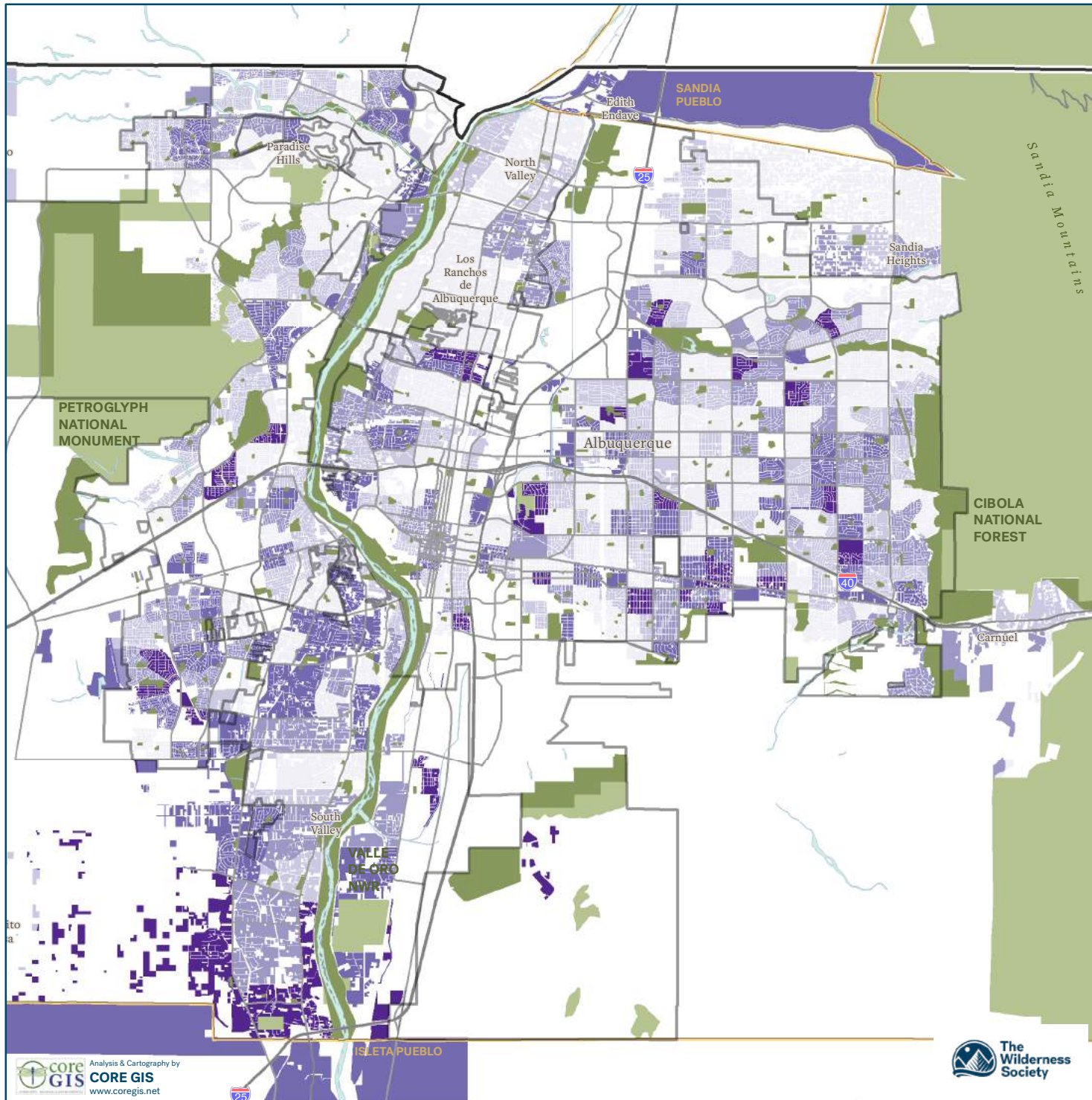
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Unemployment Rate



## Percent Unemployed Population 18 and older

- 0% - 2%
- 2.1% - 3.9%
- 4% - 5.9%
- 6% - 9.9%
- 10% - 20.4%

## Parks and Open Space

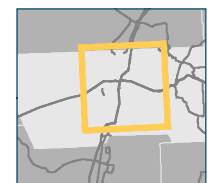
- City and County
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- Highways and Interstates
- Major Streets

*Unemployment data pre-dates the onset of the COVID-19 pandemic*



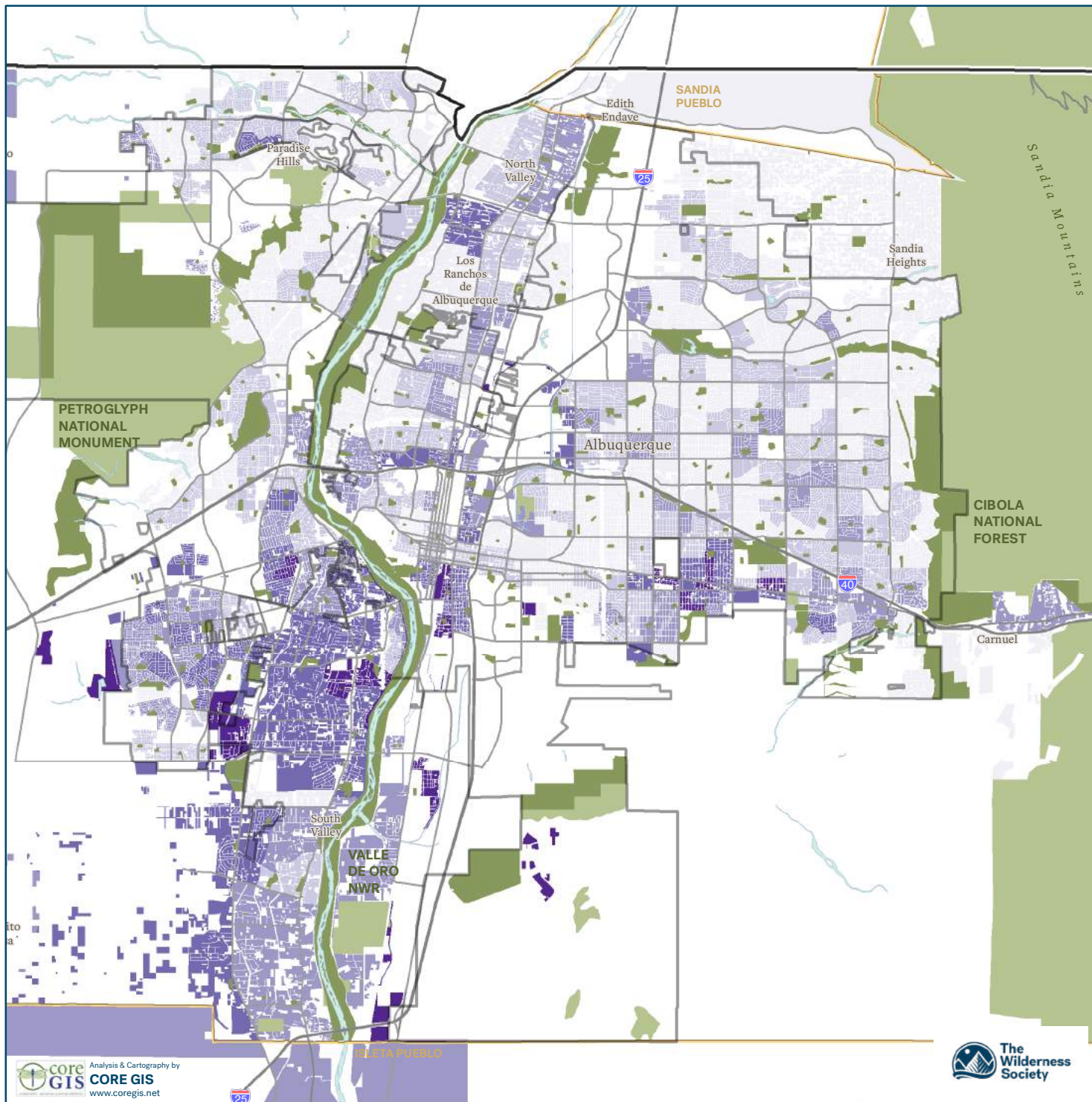
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Educational Attainment



## Educational Attainment

Percent Age 25+ With HS Diploma or Higher

- 39.9% - 61.1%
- 61.2% - 76.8%
- 76.9% - 86.6%
- 86.7% - 94.4%
- 94.5% - 100%

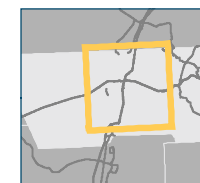
## Parks and Open Space

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- Federal, State, Other
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- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



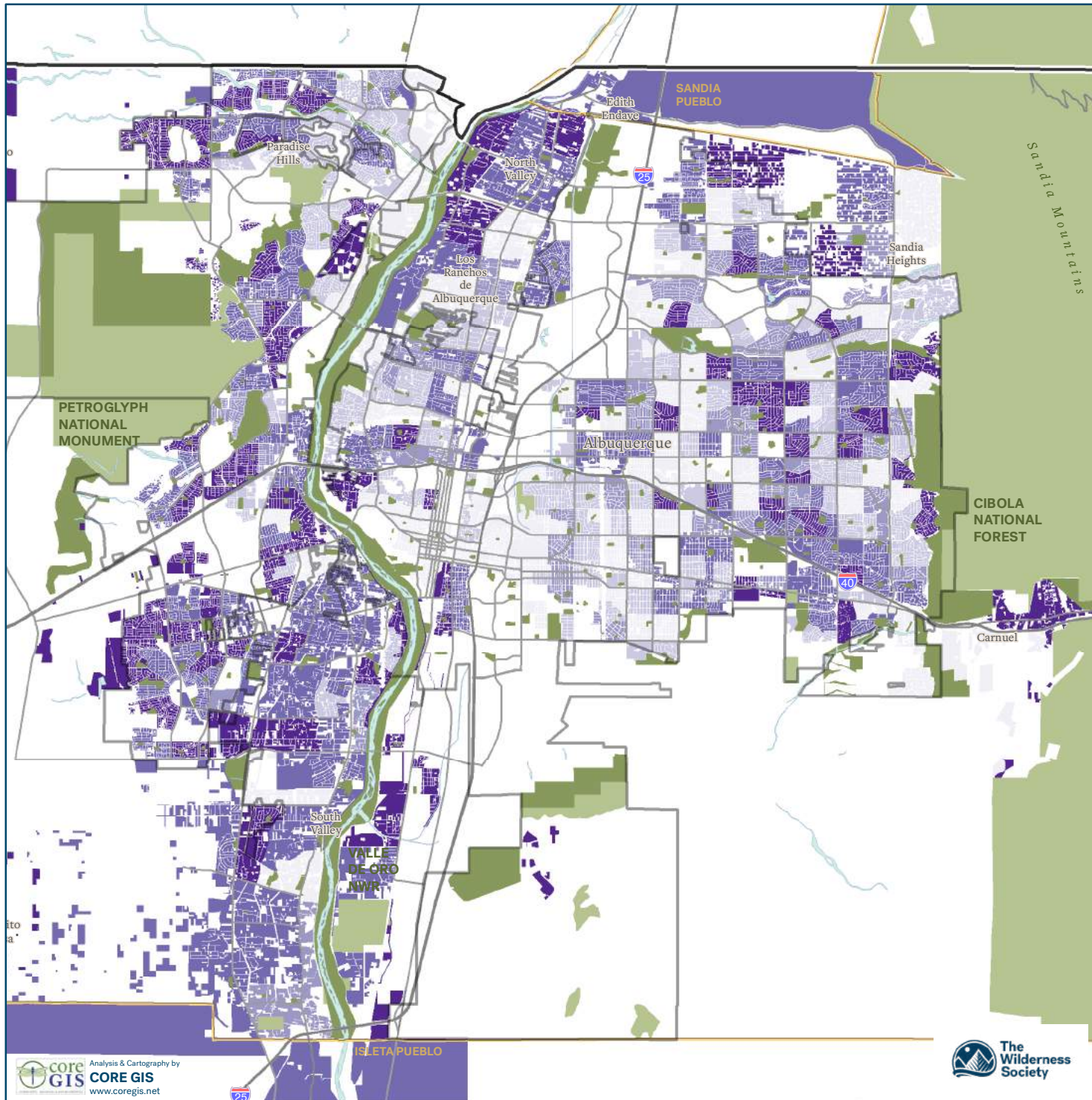
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Household Size, Renter Occupied



## Avg HH Size, Renter Occupied

- 1.1 - 1.8
- 1.9 - 2.2
- 2.3 - 2.5
- 2.6 - 3.3
- 3.4 - 7.6

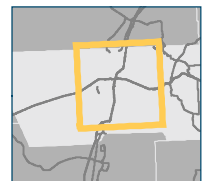
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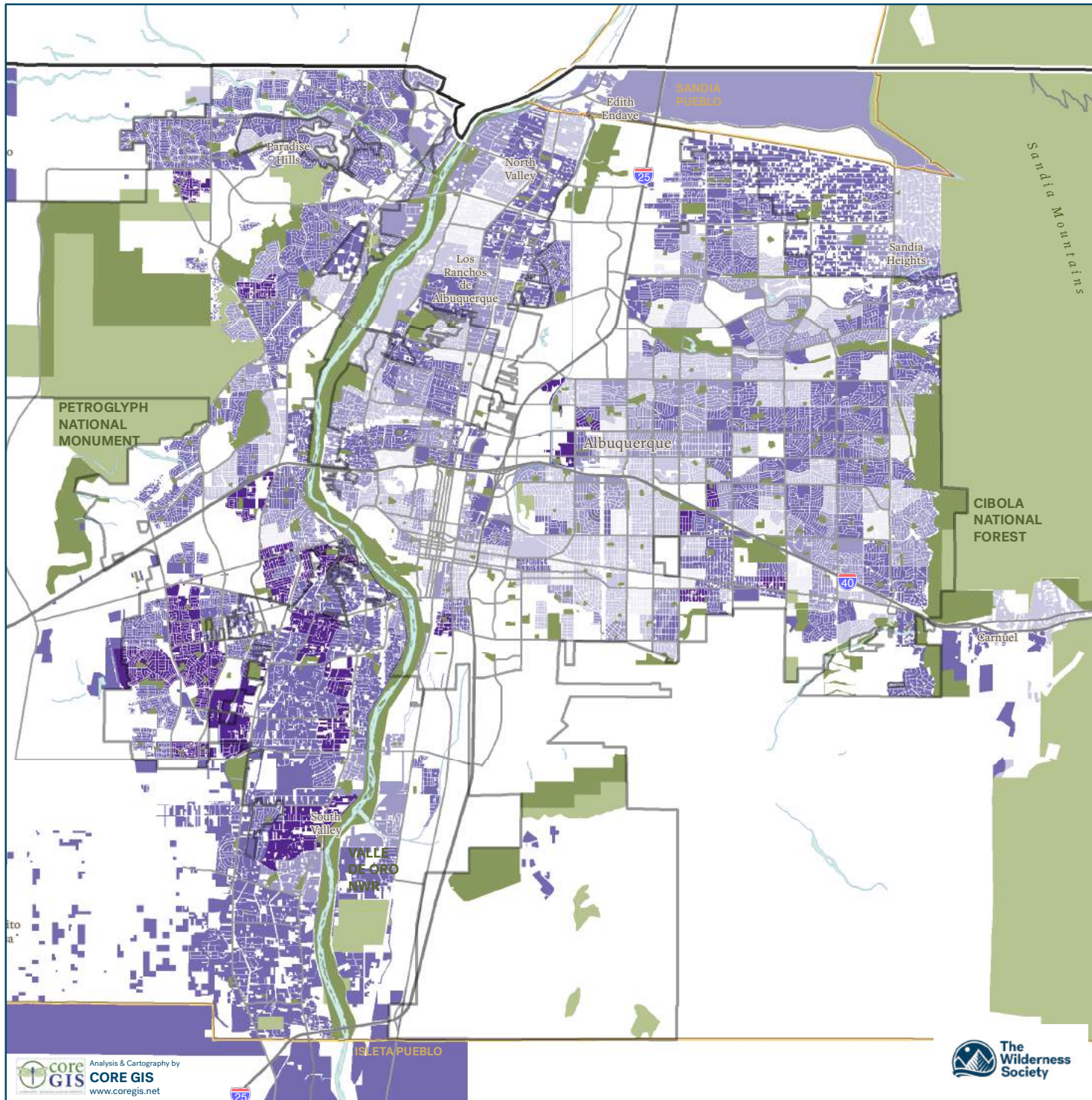
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Household Size, Owner Occupied



## Avg HH Size, Owner Occupied

- 1.2 - 1.8
- 1.9 - 2.2
- 2.3 - 2.5
- 2.6 - 3.3
- 3.4 - 7.5

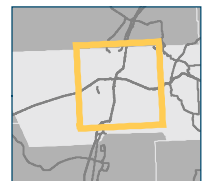
## Parks and Open Space

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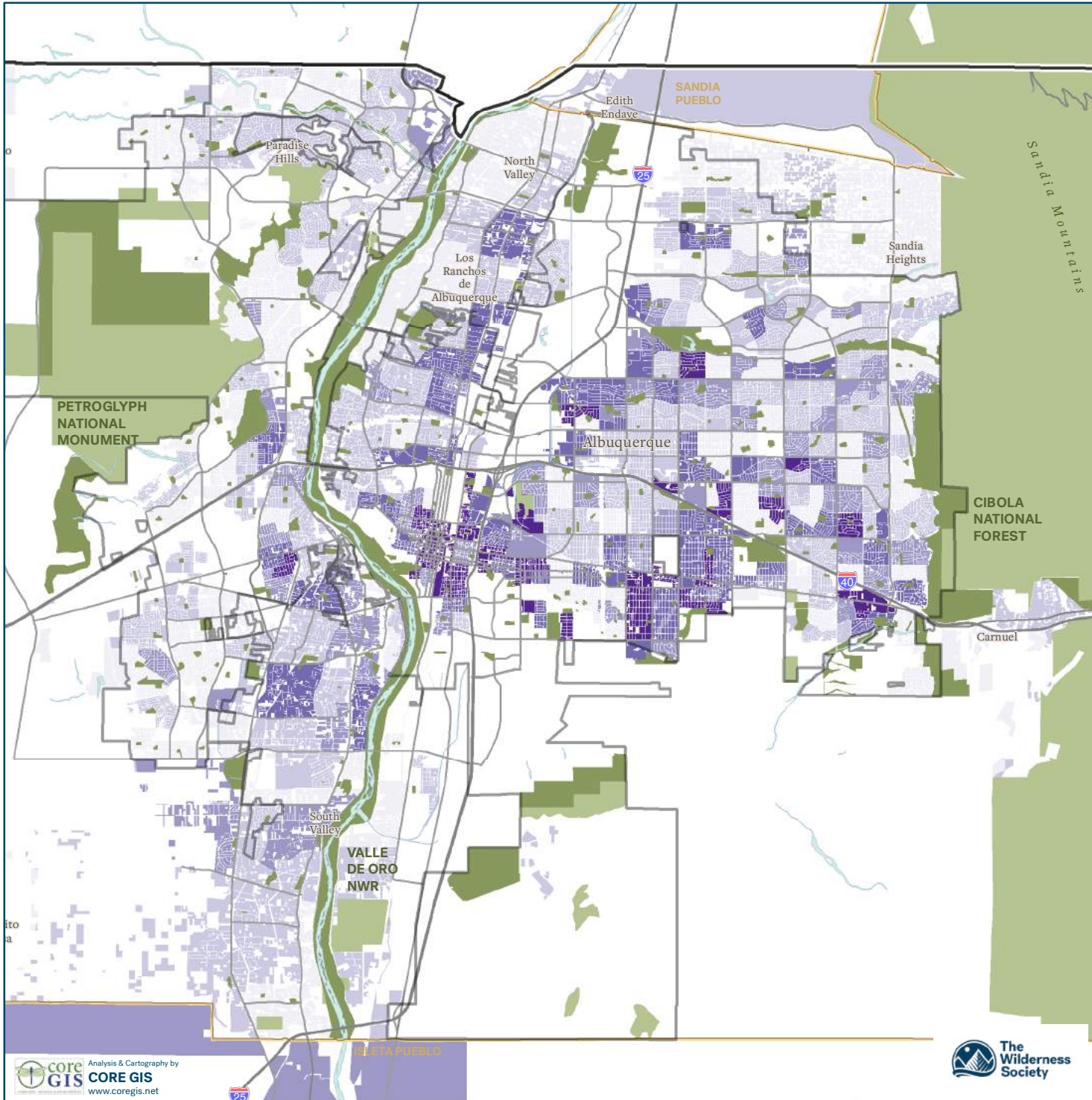
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Zero Vehicle Households



## Zero Vehicles

Percentage of Households

- 0%
- 0.1% - 5%
- 5.1% - 10%
- 10.1% - 20%
- 20.1% - 56.6%

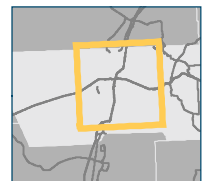
## Parks and Open Space

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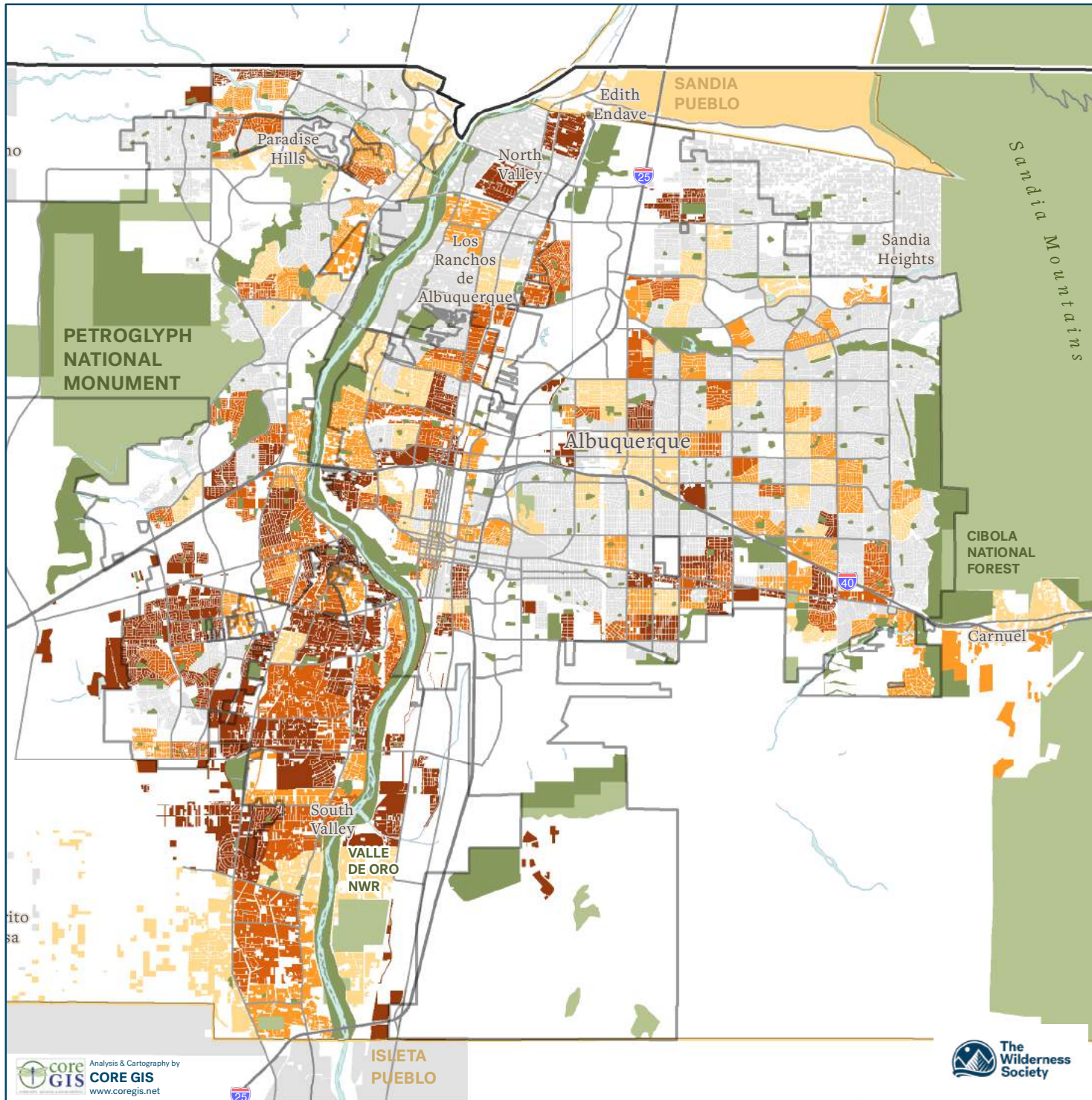
0 1 2 MILES

Study Area shown in orange



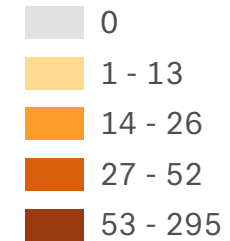
DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Limited English Speaking Households

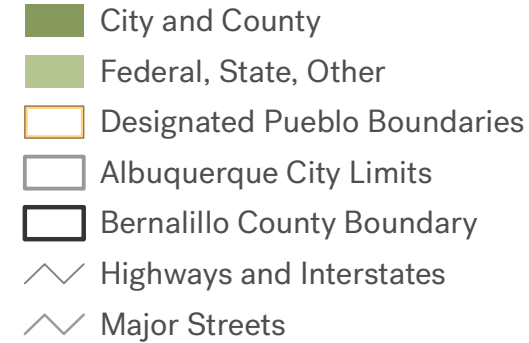


## Limited English

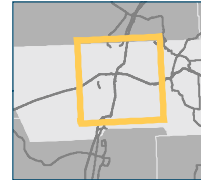
Number of Households



## Parks and Open Space

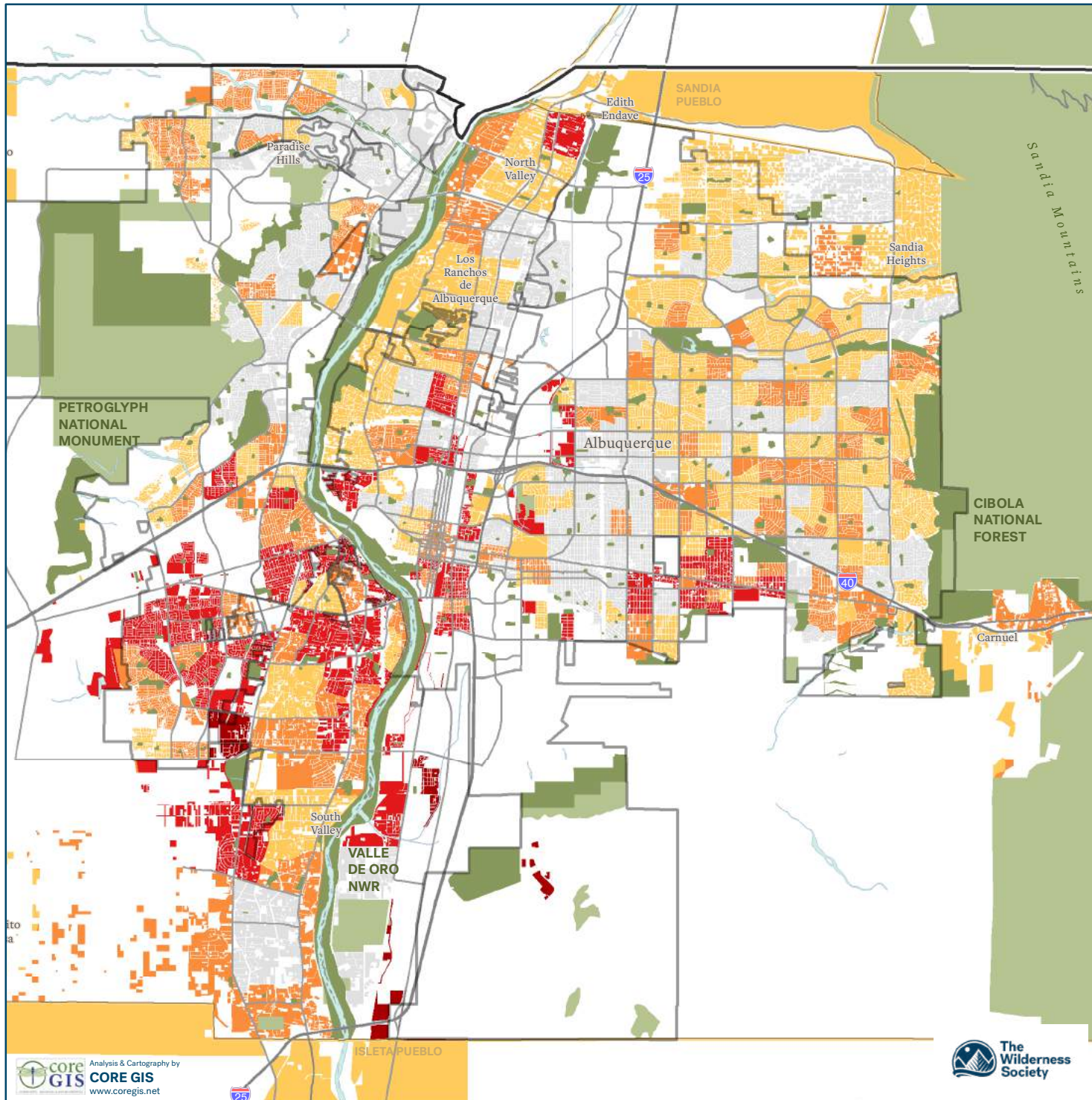


Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Total Socio-demographic Vulnerabilities



## Sociodemographic Vulnerabilities

- 0
- 1
- 2-3
- 4-6
- 7

## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

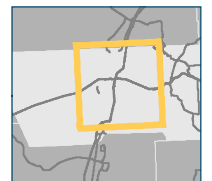
Total Sociodemographic Vulnerabilities combine People of Color, Median HH Income, Seniors, Youth, Educational Attainment, Household Size, Zero Vehicle Households, Limited English Households, and Unemployment



0 1 2 MILES

DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Study Area shown in orange

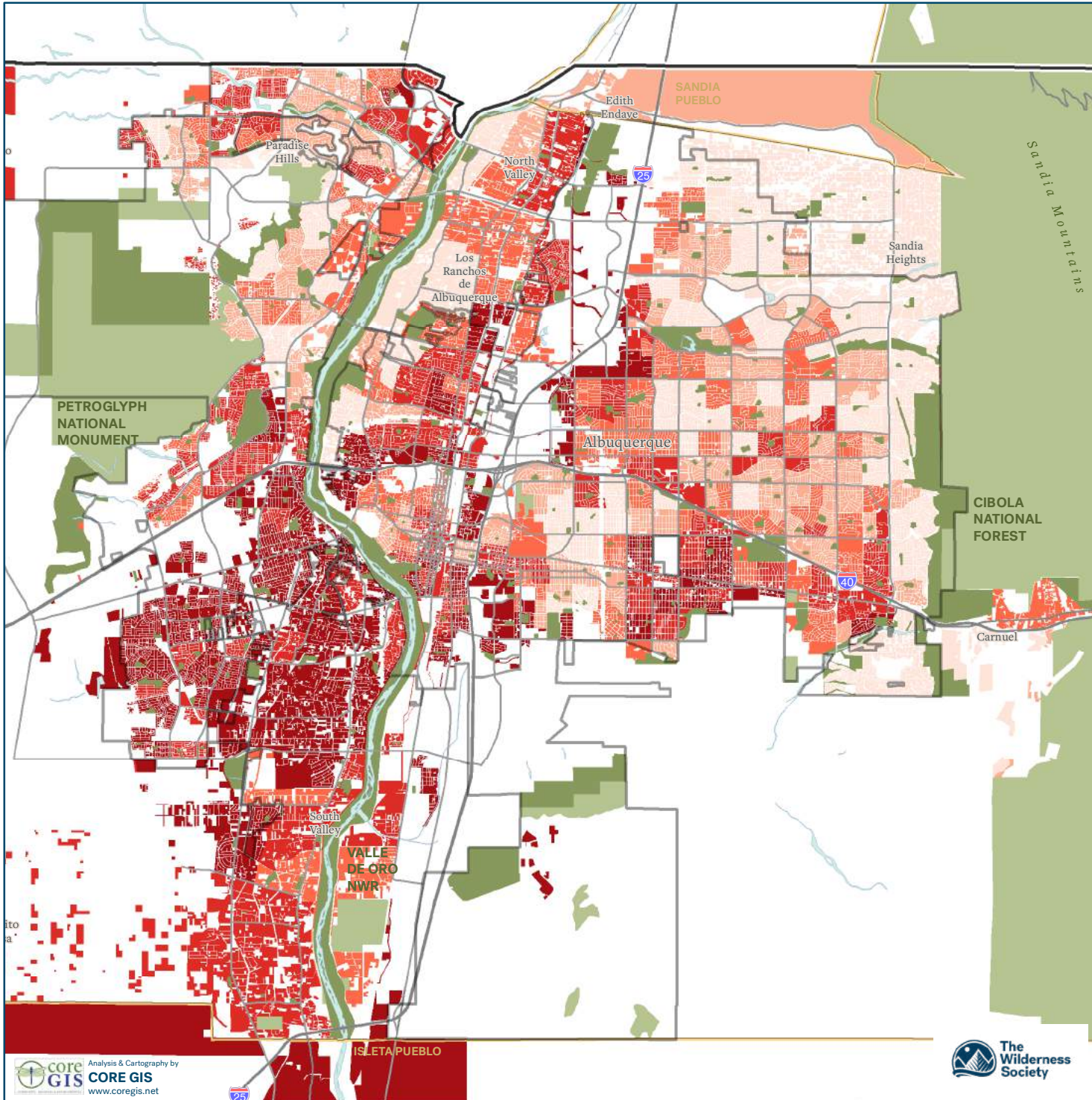




# Environmental Vulnerabilities

1. Respiratory Hazard Index
2. Proximity to Traffic
3. Particulate Matter Concentration
4. Ozone Concentration
5. Percent Tree Canopy
6. Floodplain Areas
7. No Walking Access to Any Park

# Respiratory Hazard Index



## Respiratory Hazard Index

### Percentile

- 17 - 50
- 51 - 62
- 63 - 72
- 73 - 83
- 84 - 99

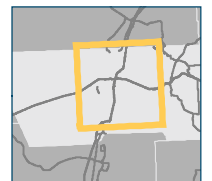
### Parks and Open Space

- City and County
- Federal, State, Other
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- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



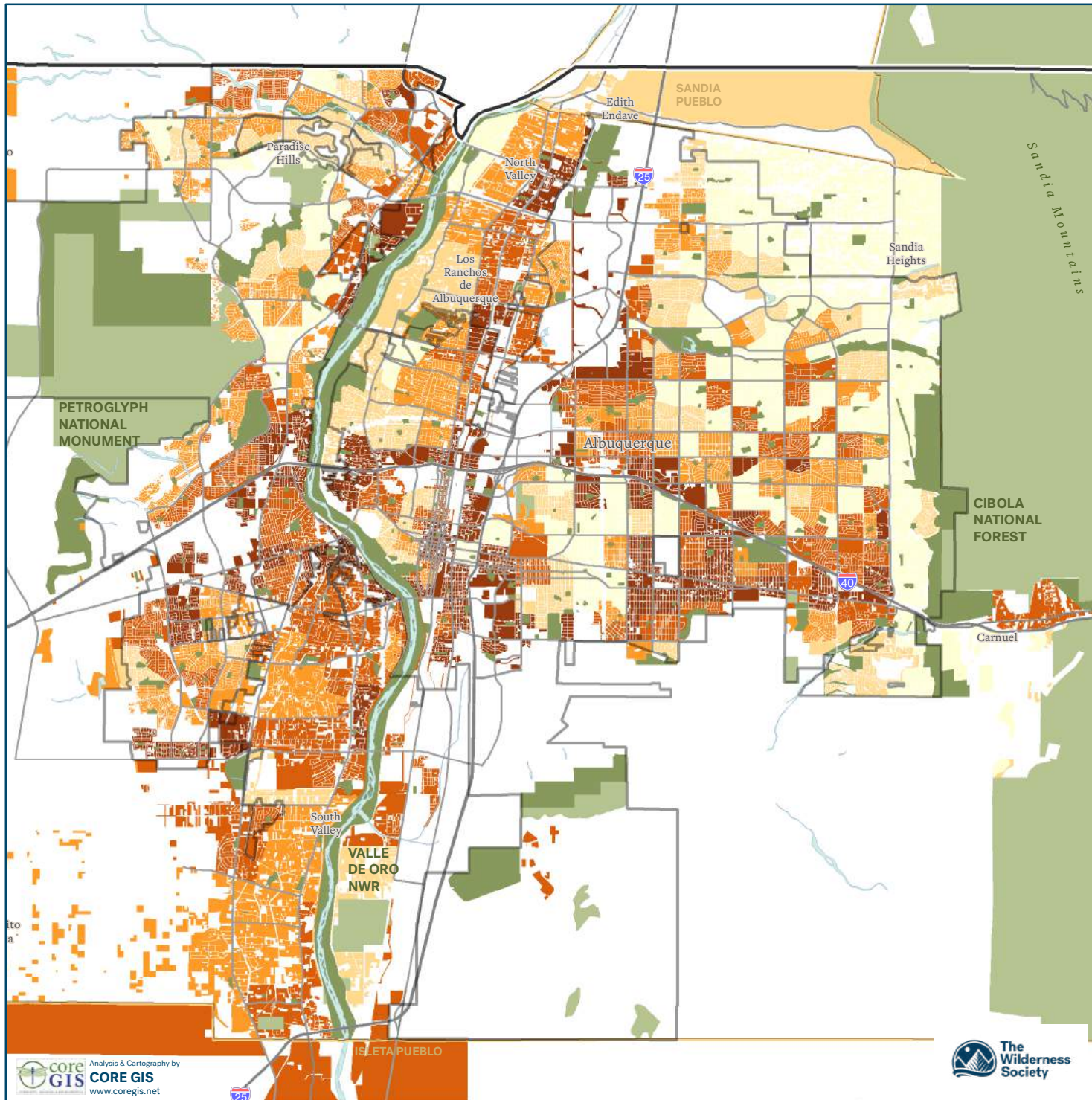
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, US EPA, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Proximity to Traffic



## Proximity to Traffic

### Percentile

- 3 - 30
- 31 - 68
- 69 - 80
- 81 - 89
- 90 - 98

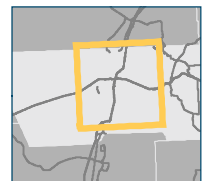
### Parks and Open Space

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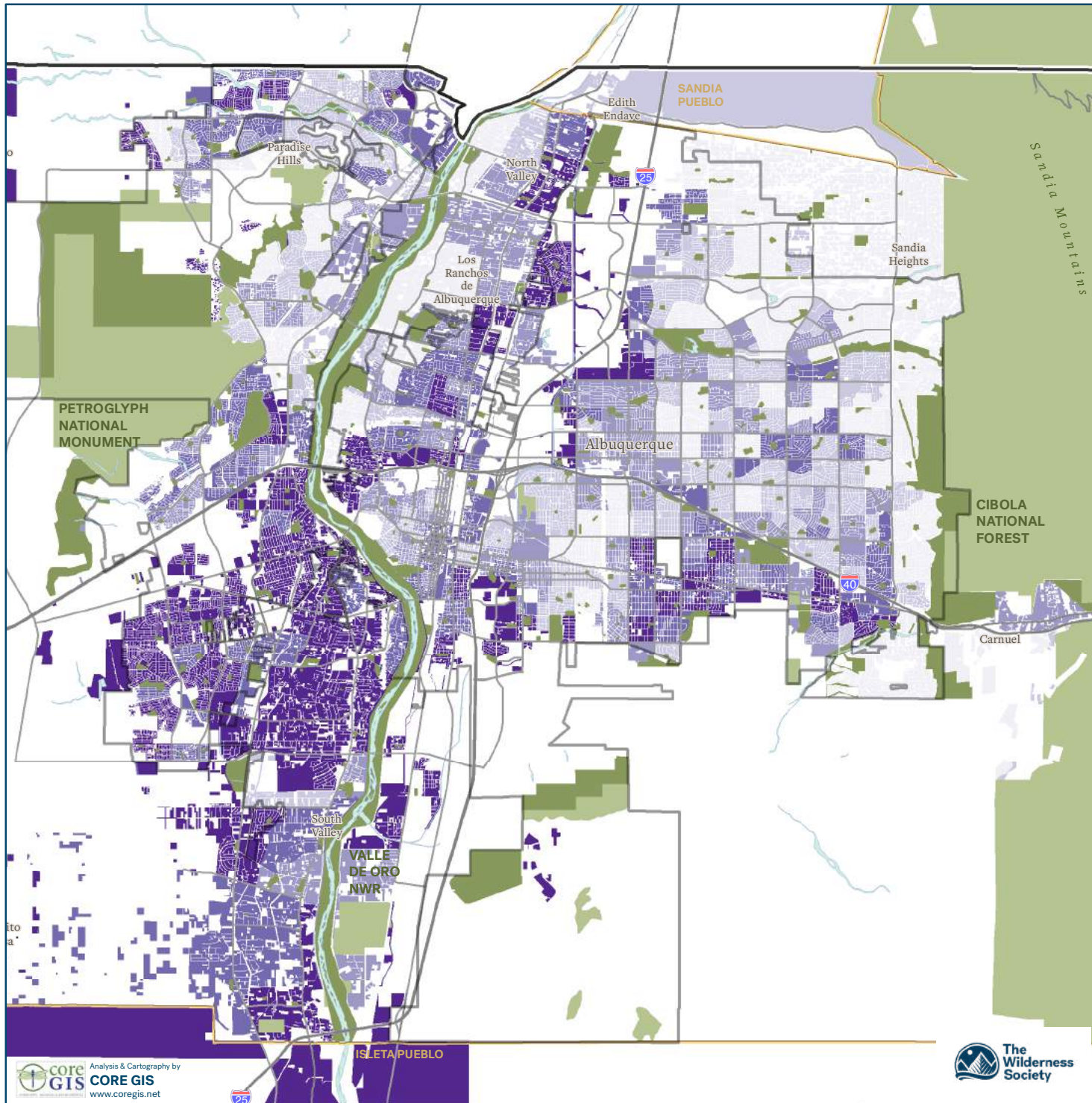
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, US EPA, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Particulate Matter Concentration



## Particulate Matter Concentration

### Percentile

- 10 - 52
- 53 - 62
- 63 - 70
- 71 - 79
- 80 - 98

### Parks and Open Space

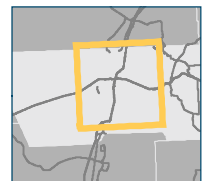
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
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Fine particulate matter (PM<sub>2.5</sub>) WHO Guideline values:  
 10 µg/m<sup>3</sup> annual mean  
 25 µg/m<sup>3</sup> 24-hour mean



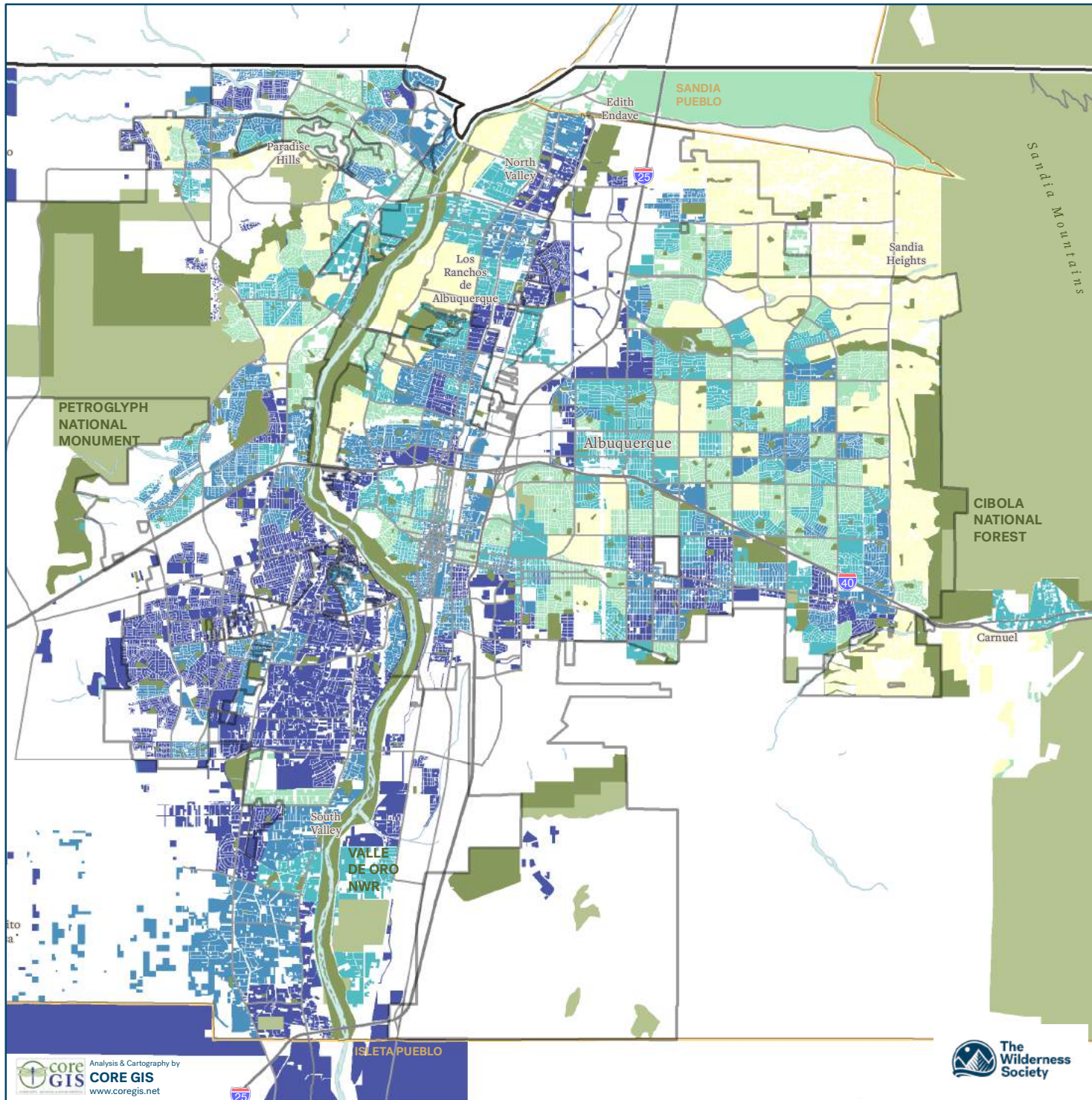
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, US EPA, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Ozone Concentration



## Ozone Concentration

### Percentile

- 2 - 48
- 49 - 63
- 64 - 74
- 75 - 88
- 89 - 99

### Parks and Open Space

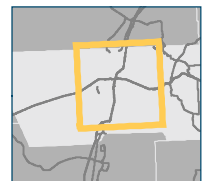
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Ozone (O<sub>3</sub>) WHO Guideline values:  
100 µg/m<sup>3</sup> 8-hour mean



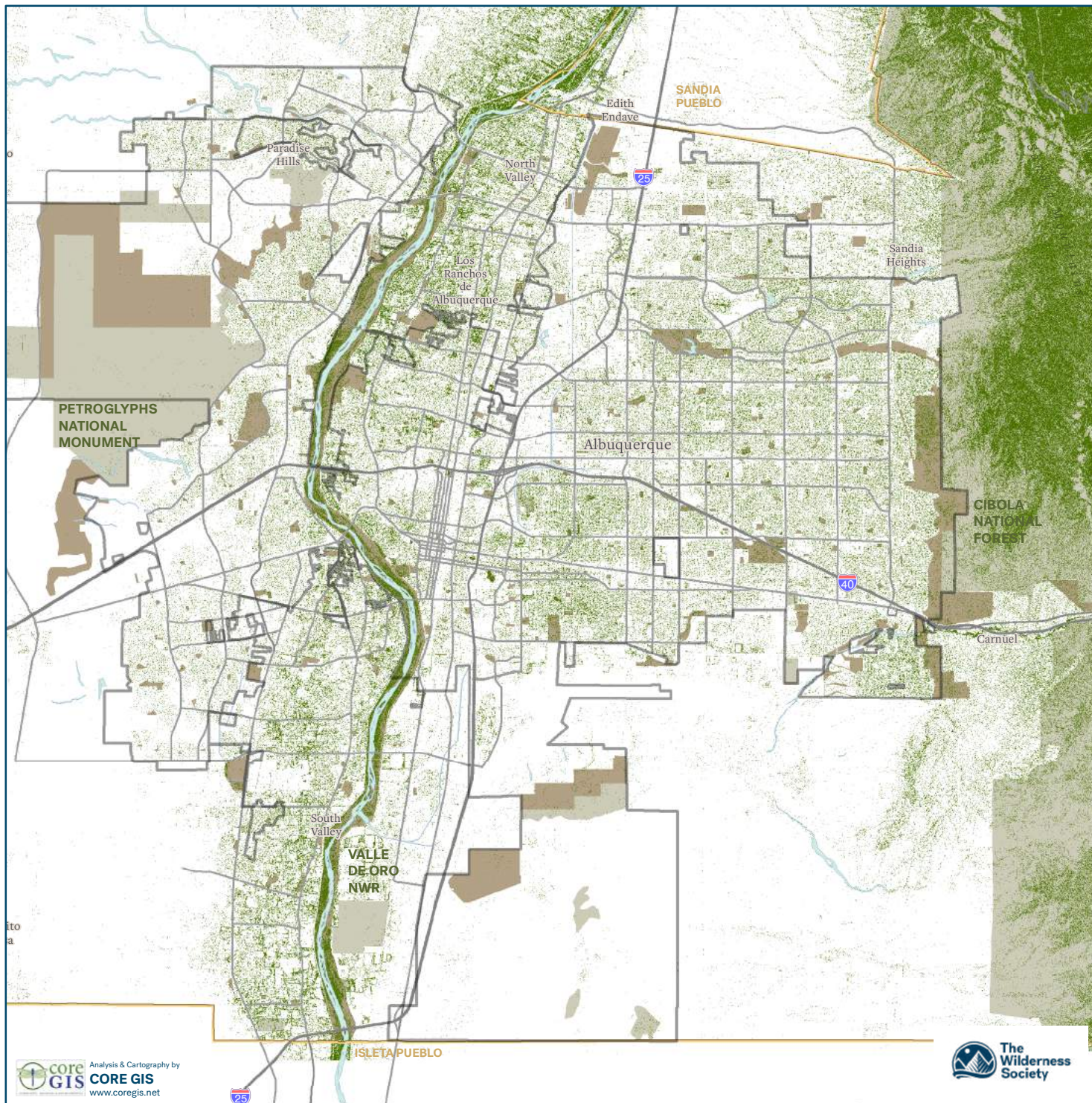
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






Study Area  
shown in orange



DATA: BERNALILLO COUNTY,  
US EPA, CBI PAD, NMDOT, US CEN-  
SUS ACS, ABQ RIDE, NEW MEXICO  
COMMUNITY DATA COLLABO-  
RATIVE

# Tree Canopy

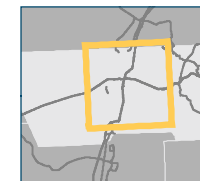


-  Tree Canopy
- Parks and Open Space**
-  City and County
-  Federal, State, Other
-  Designated Pueblo Boundaries
-  Albuquerque City Limits
-  Highways and Interstates
-  Major Streets

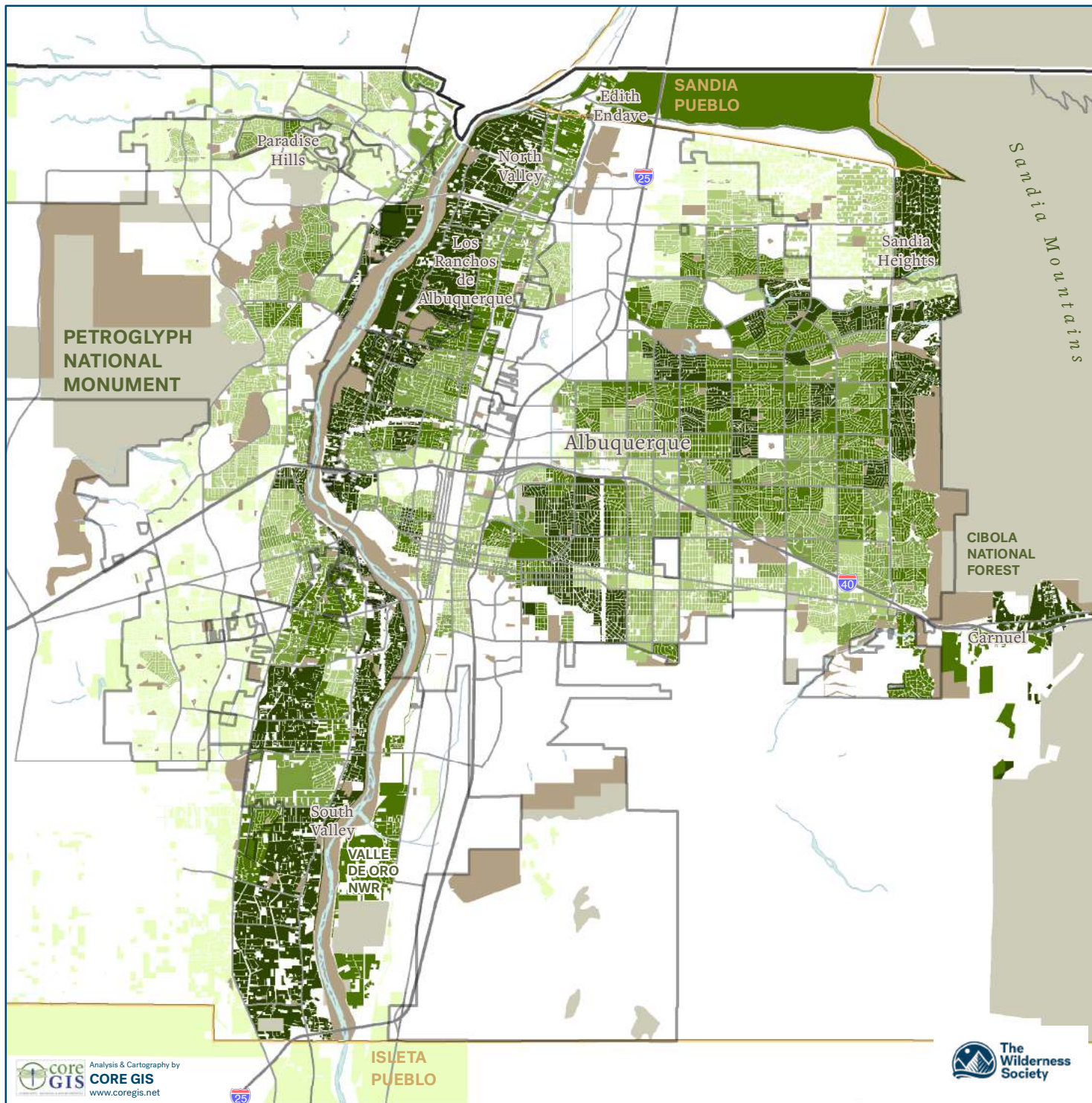


0 1 2 MILES

Study Area shown in orange



# Percent Tree Canopy



## Tree Canopy

Percentage of Block Group with Trees

- 0.1% - 7.2%
- 7.3% - 11.4%
- 11.5% - 14.5%
- 14.6% - 18.7%
- 18.8% or more

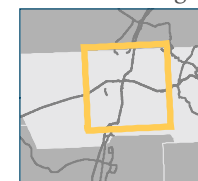
## Parks and Open Space

- City and County
- Federal, State, Other
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- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

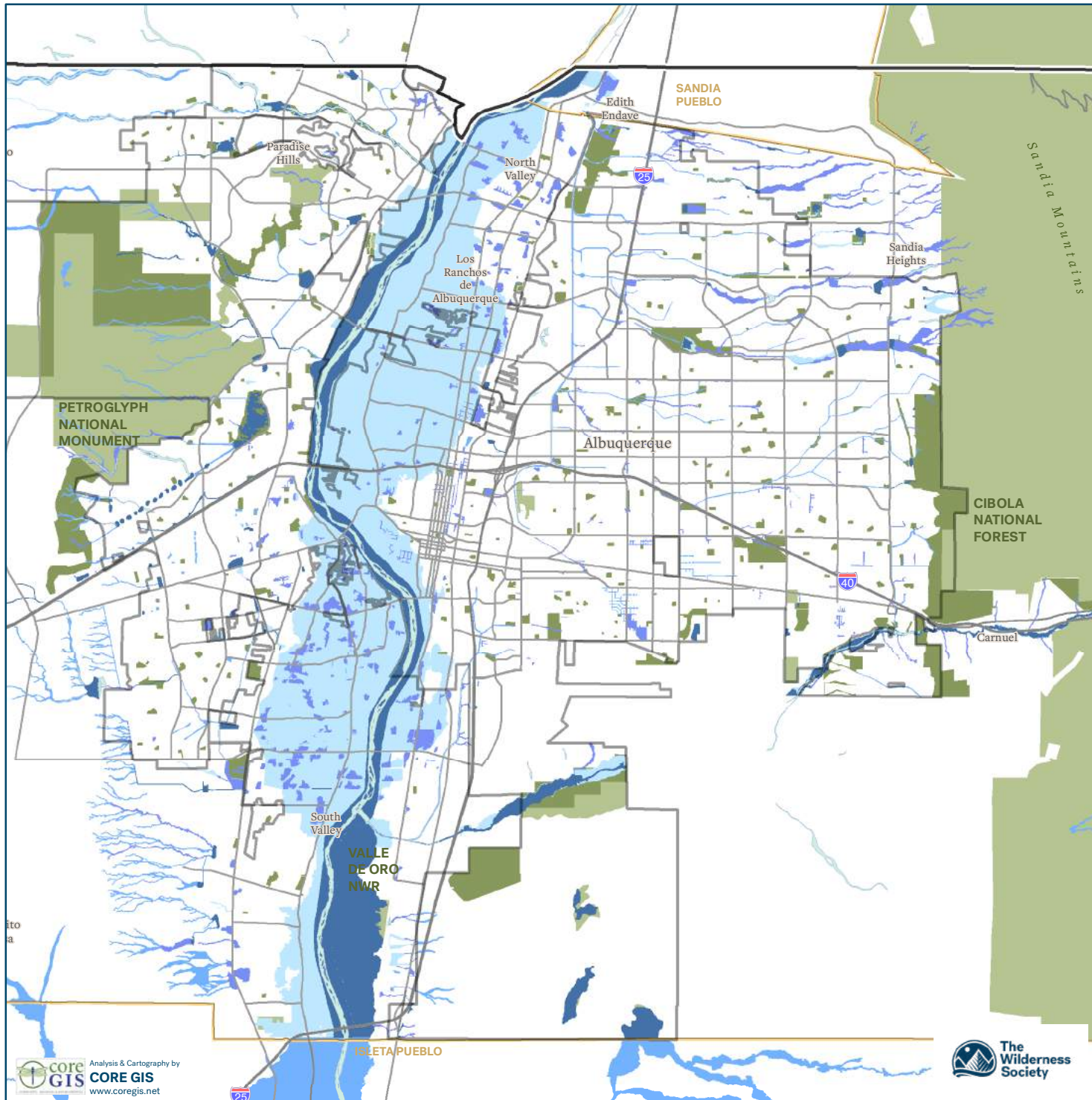


0 1 2 MILES

Study Area shown in orange



# Flood Hazard Areas



## FEMA Flood Hazard Layer

Area With Reduced Risk Due to Levee

## Flood Zone

Regulatory Floodway

100 Year Floodplain

100 Yr Fld Contained in Structure

## Parks and Open Space

City and County

Federal, State, Other

Designated Pueblo Boundaries

Albuquerque City Limits

Bernalillo County Boundary

Highways and Interstates

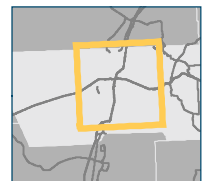
Major Streets



0 1 2 MILES

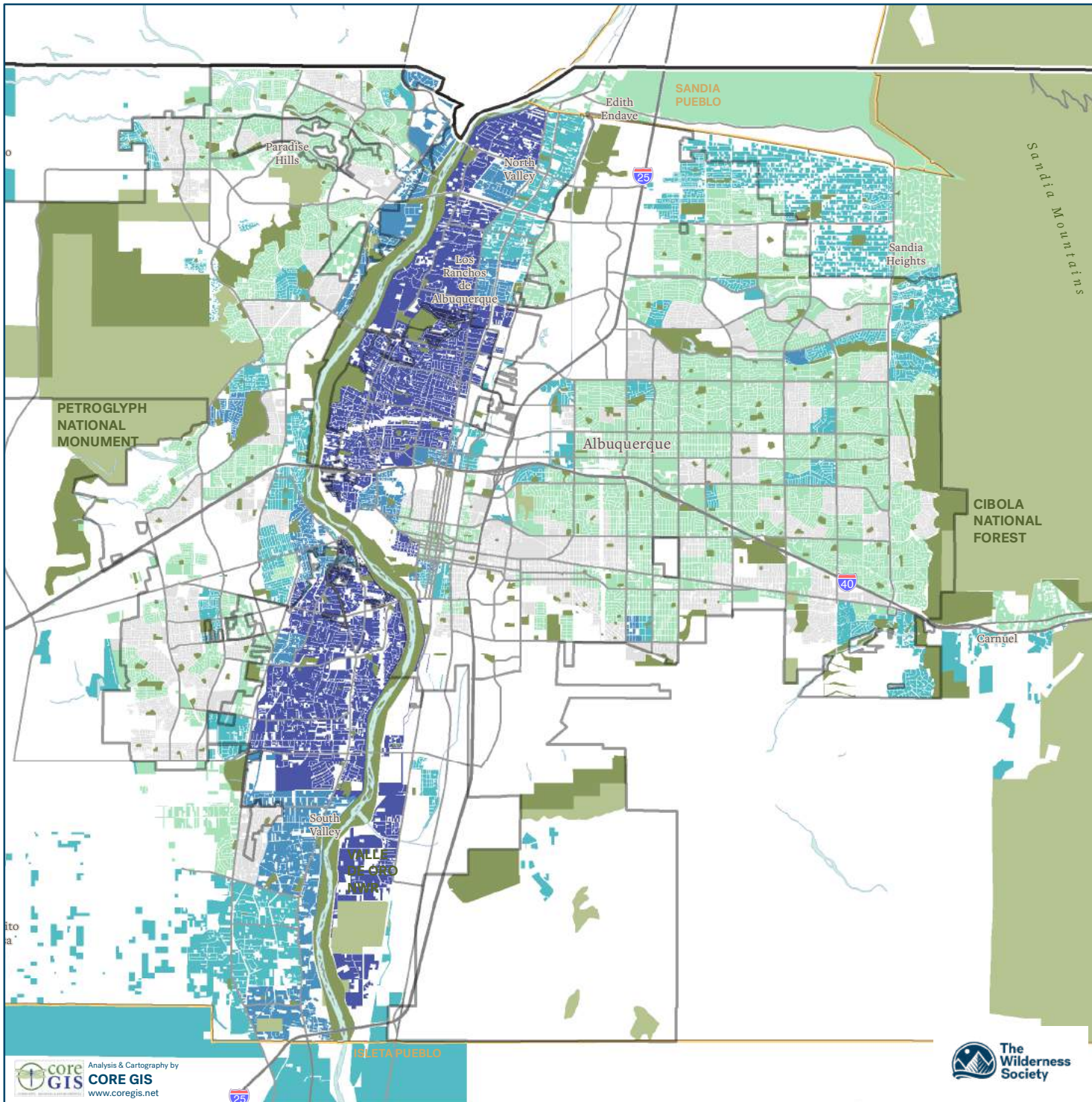
DATA: BERNALILLO COUNTY, US FEMA, CBI PAD, NMDOT

Study Area shown in orange





# Percent Floodplain Areas



## Floodplain Areas

Percentage of Block Group in Floodplain

- 0%
- 0.1% - 3%
- 3.1% - 25.3%
- 25.4% - 65.7%
- 65.8% - 100%

## Parks and Open Space

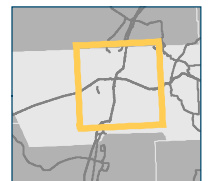
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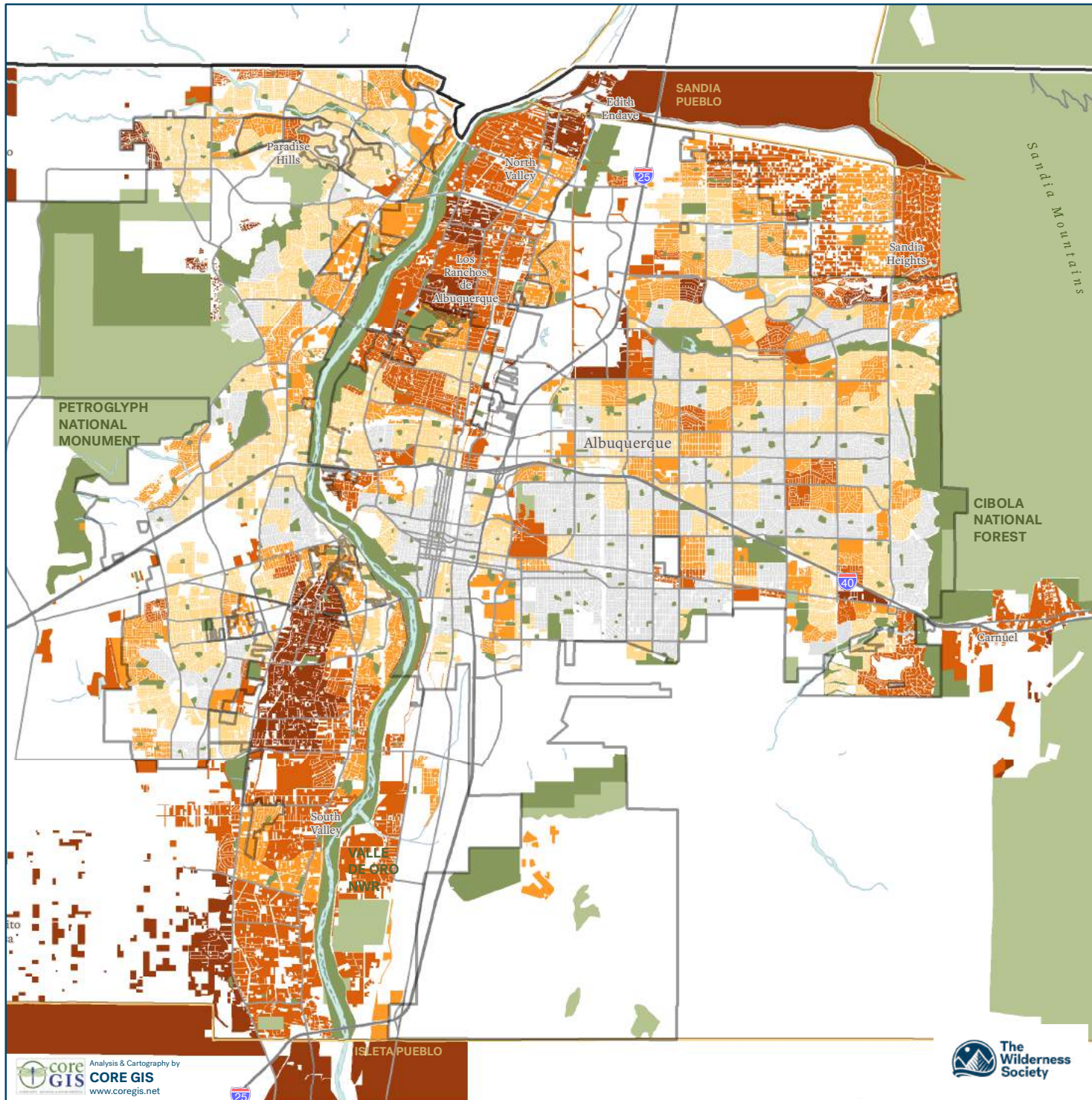
0 1 2 MILES

DATA: BERNALILLO COUNTY, US FEMA, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE

Study Area shown in orange



# Percent Without Nearby Access to Any Park



## No Access to a Park Within 1/2 Mile Along the Street Network

Percentage of Block Group

- 0%
- 0.1% - 15.2%
- 15.3% - 39.6%
- 39.7% - 78.9%
- 79% - 99.9%

## Parks and Open Space

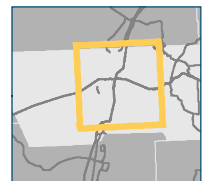
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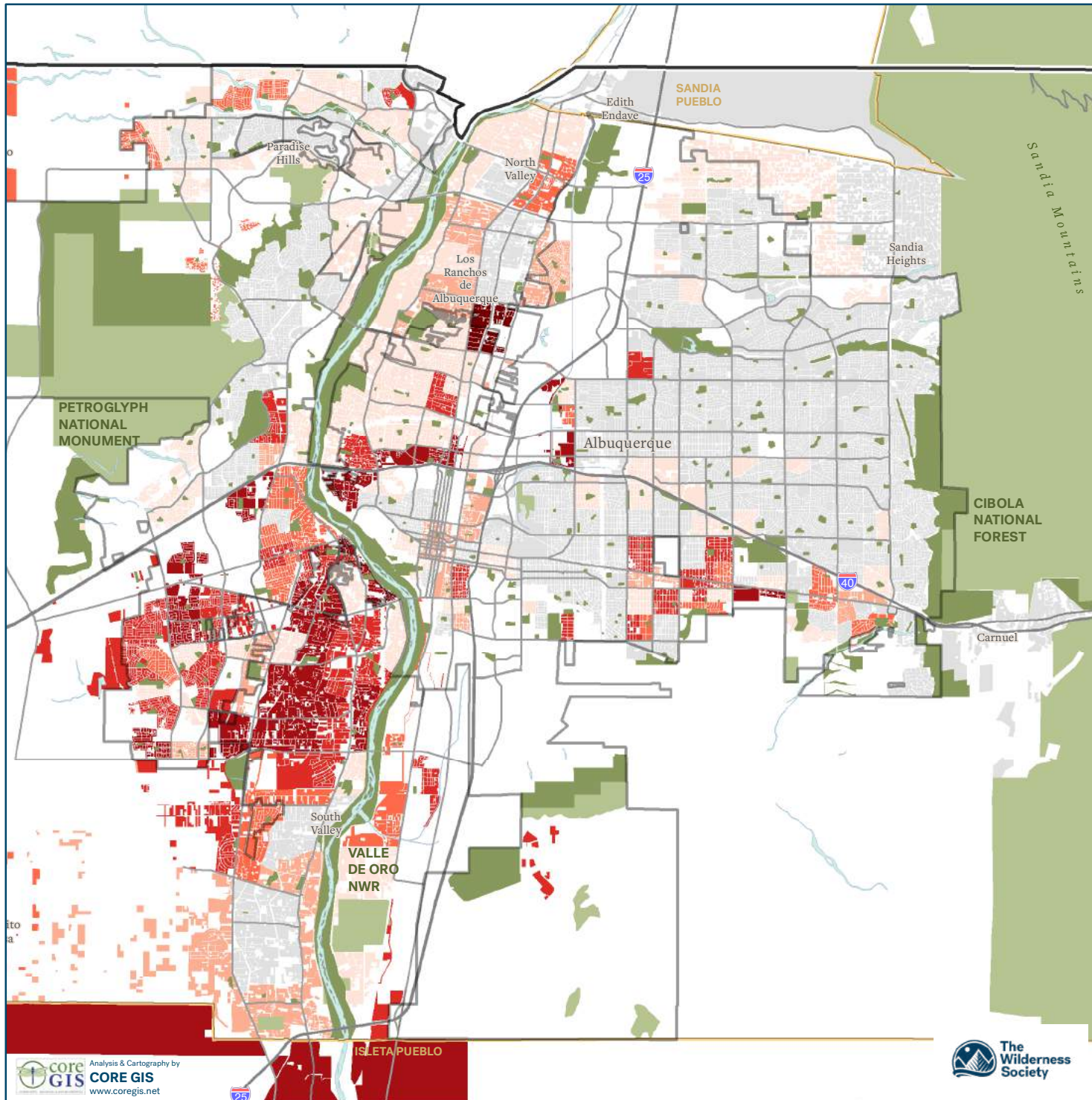
0 1 2 MILES

DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE

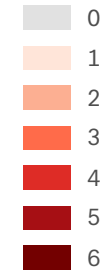
Study Area shown in orange



# Total Environmental Vulnerabilities



## Environmental Vulnerabilities



## Parks and Open Space

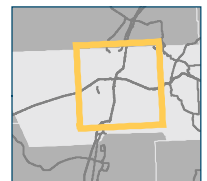
- City and County
- Federal, State, Other
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- Major Streets

Total Environmental Vulnerabilities combine Respiratory Hazard Index, Proximity to Traffic, Ozone Concentration, Particulate Matter Concentration, Floodplain Areas, No Nearby Access to Any Park, and Percent Tree Canopy



0 1 2 MILES

Study Area shown in orange

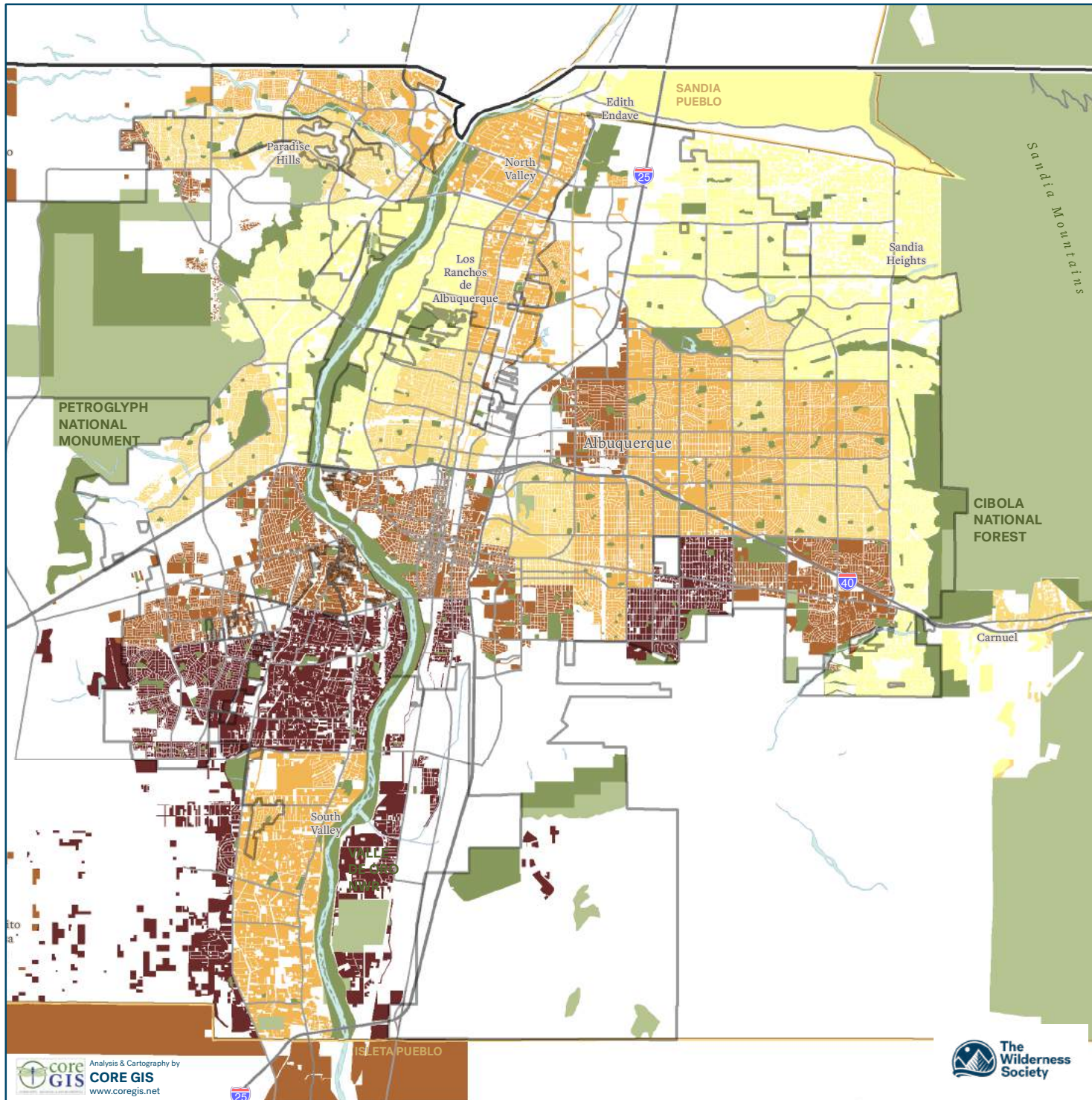


DATA: BERNALILLO COUNTY, US EPA, TNC, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

## Health Vulnerabilities

1. Health Insurance
2. Adult Obesity
3. Childhood Obesity
4. Life Expectancy at Birth
5. Asthma Hospitalizations
6. Deaths Due to Chronic Disease
7. Ambulatory Difficulty

# Lack of Health Insurance



## Percent Uninsured

- 4.1% - 6.6%
- 6.7% - 8.9%
- 9% - 11.5%
- 11.6% - 16.6%
- 16.7% - 21%

## Parks and Open Space

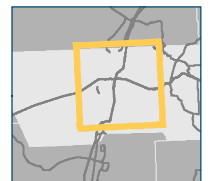
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- Highways and Interstates
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*Health insurance data pre-dates the onset of the COVID-19 pandemic*



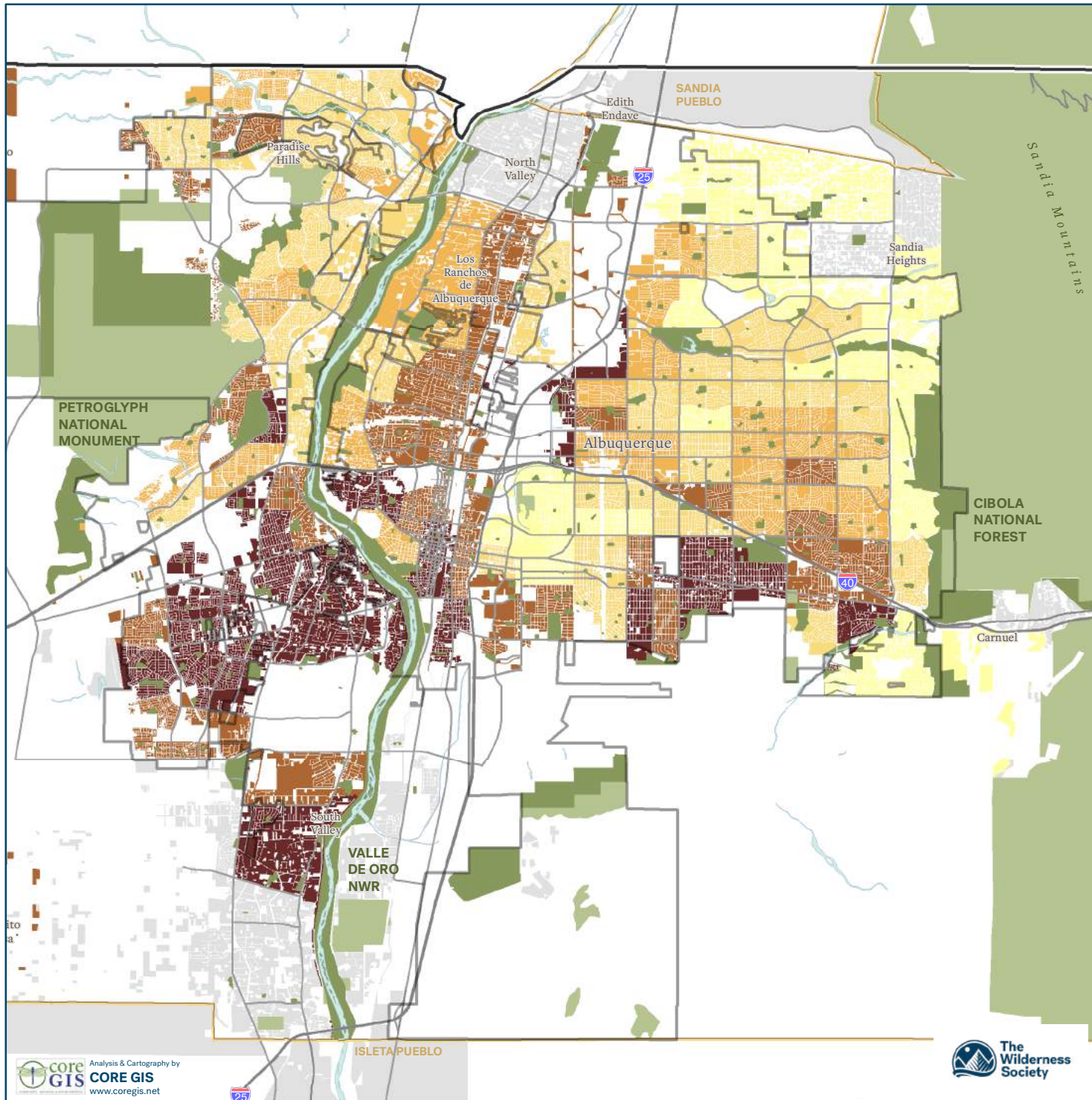
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, NMDCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Adult Obesity



## Obese Adults

Percentage of All Adults

- 12.9% - 21.2%
- 21.3% - 23.6%
- 23.7% - 25.7%
- 25.8% - 28.6%
- 28.7% - 34.5%
- No Data Available

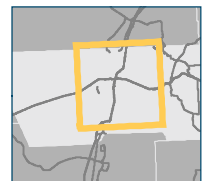
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- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



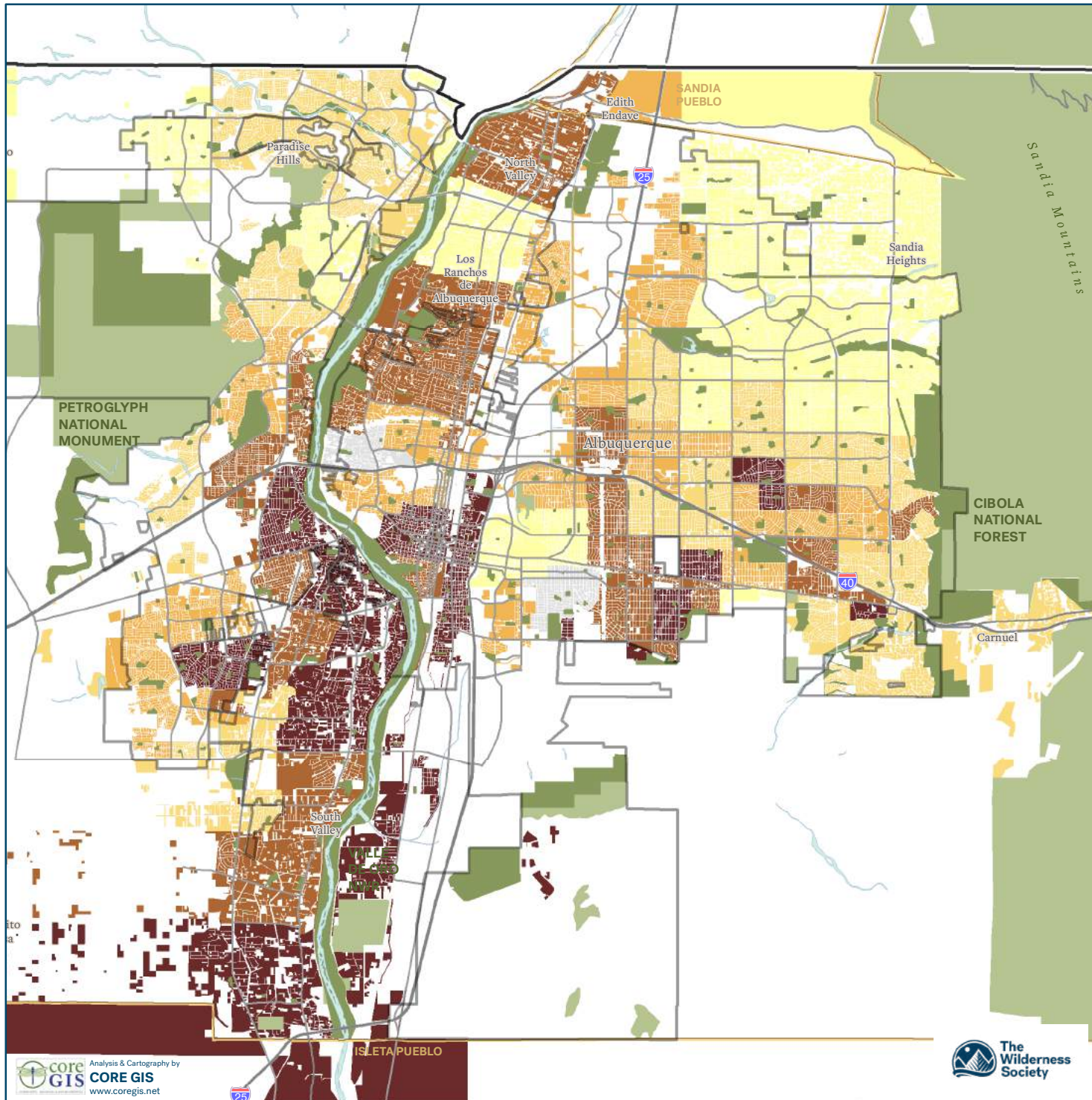
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, NMDCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Childhood Obesity



## Obese Elementary School Students

Percentage of All Students

- 3.6% - 13%
- 13.1% - 15.5%
- 15.6% - 18.2%
- 18.3% - 21.8%
- 21.9% - 41.6%
- No Data Available

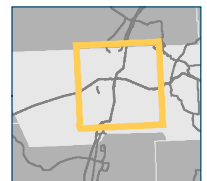
## Parks and Open Space

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- Bernalillo County Boundary
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- Major Streets



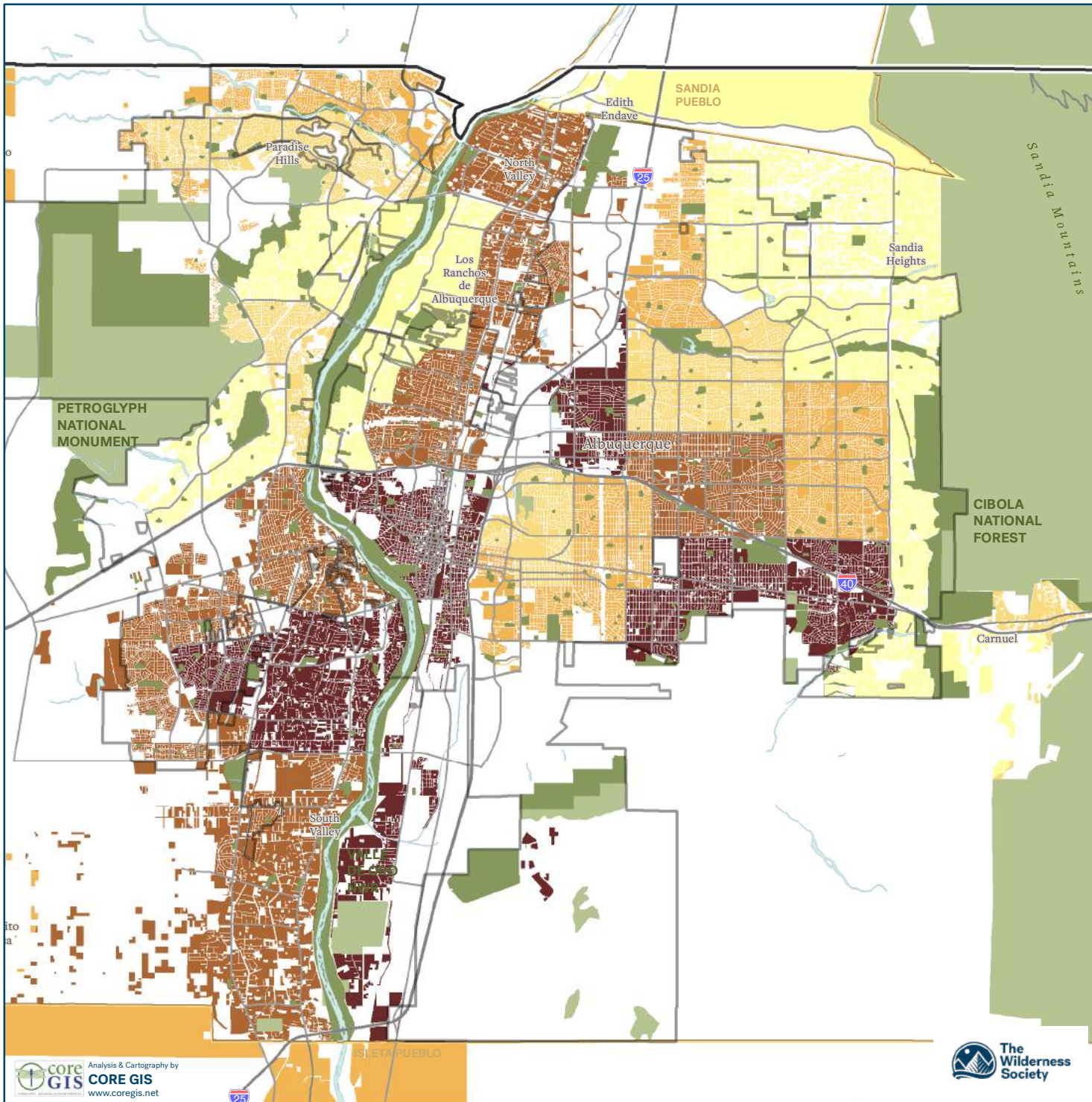
0 1 2 MILES

Study Area shown in orange

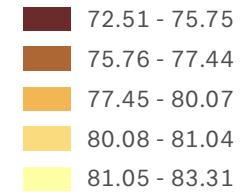


DATA: BERNALILLO COUNTY, NMDC, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

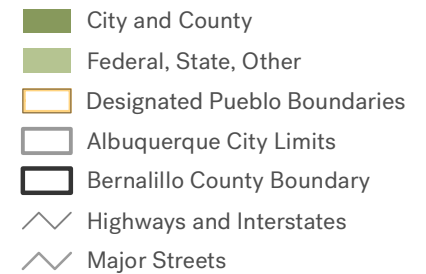
# Life Expectancy



## Life Expectancy at Birth

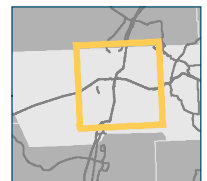


## Parks and Open Space



0 1 2 MILES

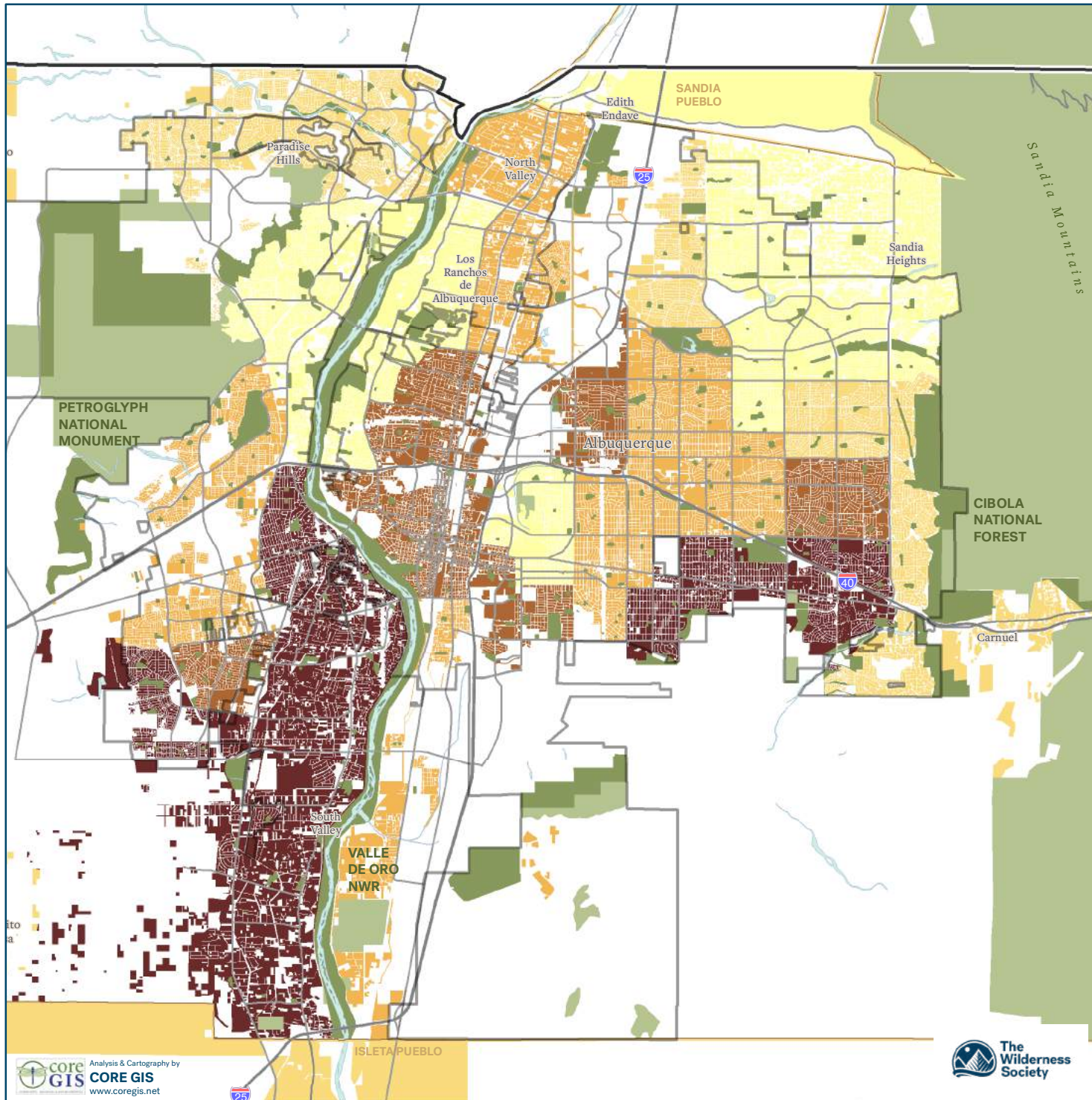
Study Area shown in orange



DATA: BERNALILLO COUNTY, NMDCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE



# Asthma Hospitalizations



## Asthma Hospitalizations

Per 10,000 people

- 2.6 - 4.6
- 4.7 - 6.9
- 7.0 - 8.9
- 9.0 - 10.5
- 10.6 - 14.3

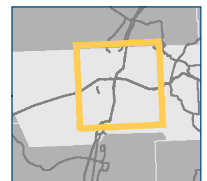
## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets



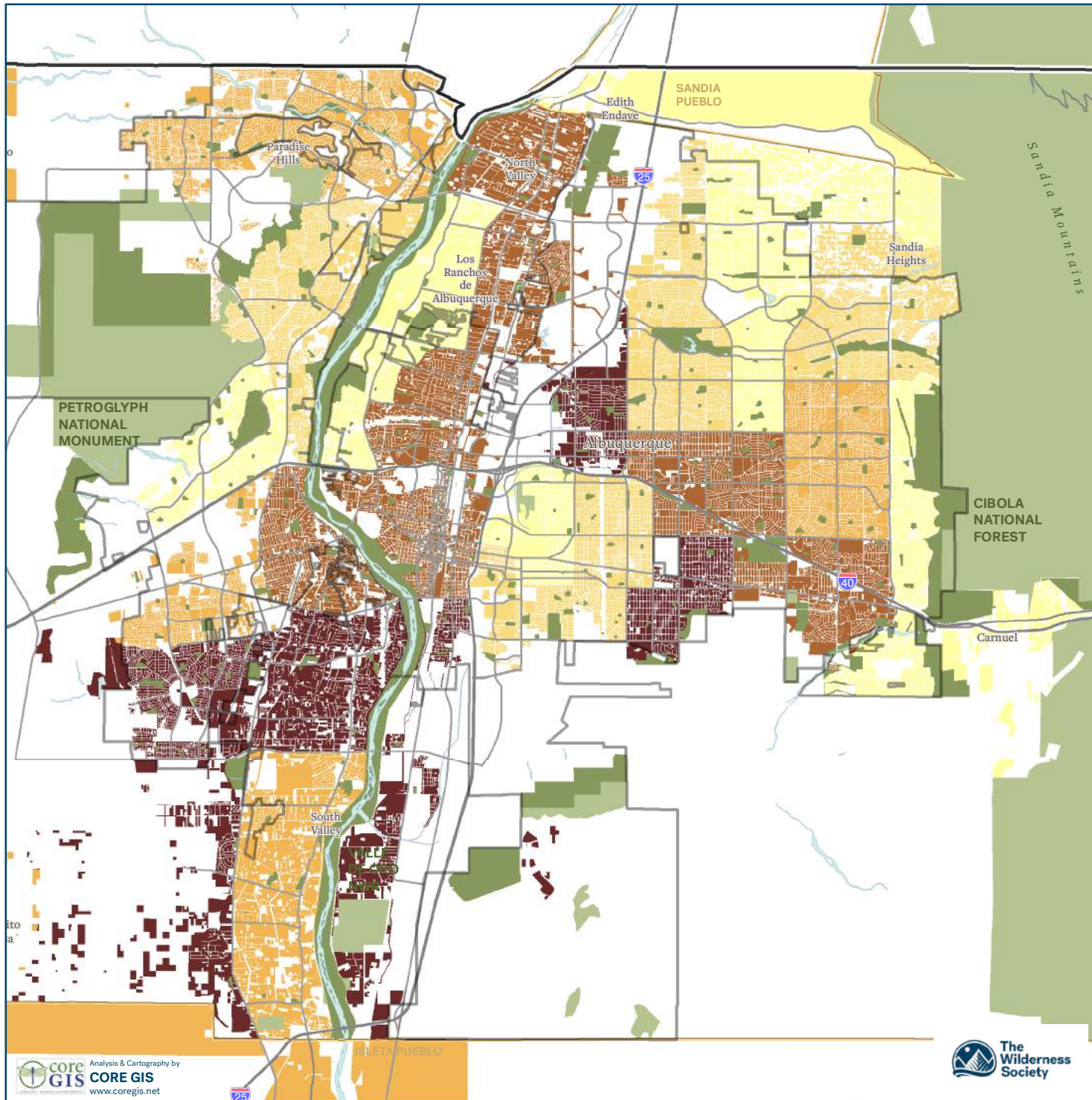
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, NMDCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Chronic Disease



## Deaths Due to Chronic Disease

Per 100,000 people

- 361 - 421
- 422 - 464
- 465 - 542
- 543 - 587
- 588 - 726

## Parks and Open Space

- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Bernalillo County Boundary
- Albuquerque City Limits
- Highways and Interstates
- Major Streets

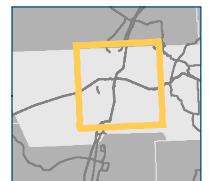
*Chronic diseases include: Malignant neoplasm of stomach, Malignant neoplasms of colon, rectum and anus, Malignant neoplasm of pancreas, Malignant neoplasms of trachea, bronchus and lung, Malignant neoplasm of breast, Malignant neoplasms of cervix uteri, corpus uteri and ovary, Malignant neoplasm of prostate, Malignant neoplasms of urinary tract, Non-Hodgkin's lymphoma, Leukemia, Other malignant neoplasms, Diabetes mellitus, Alzheimer's disease, Hypertensive heart disease with or without renal disease, Ischemic heart diseases, Other diseases of heart, Essential (primary) hypertension and hypertensive renal disease, Cerebrovascular diseases, Atherosclerosis, Other diseases of circulatory system, Chronic lower respiratory diseases, Peptic ulcer, Chronic liver disease and cirrhosis, Nephritis, nephrotic syndrome and nephrosis*



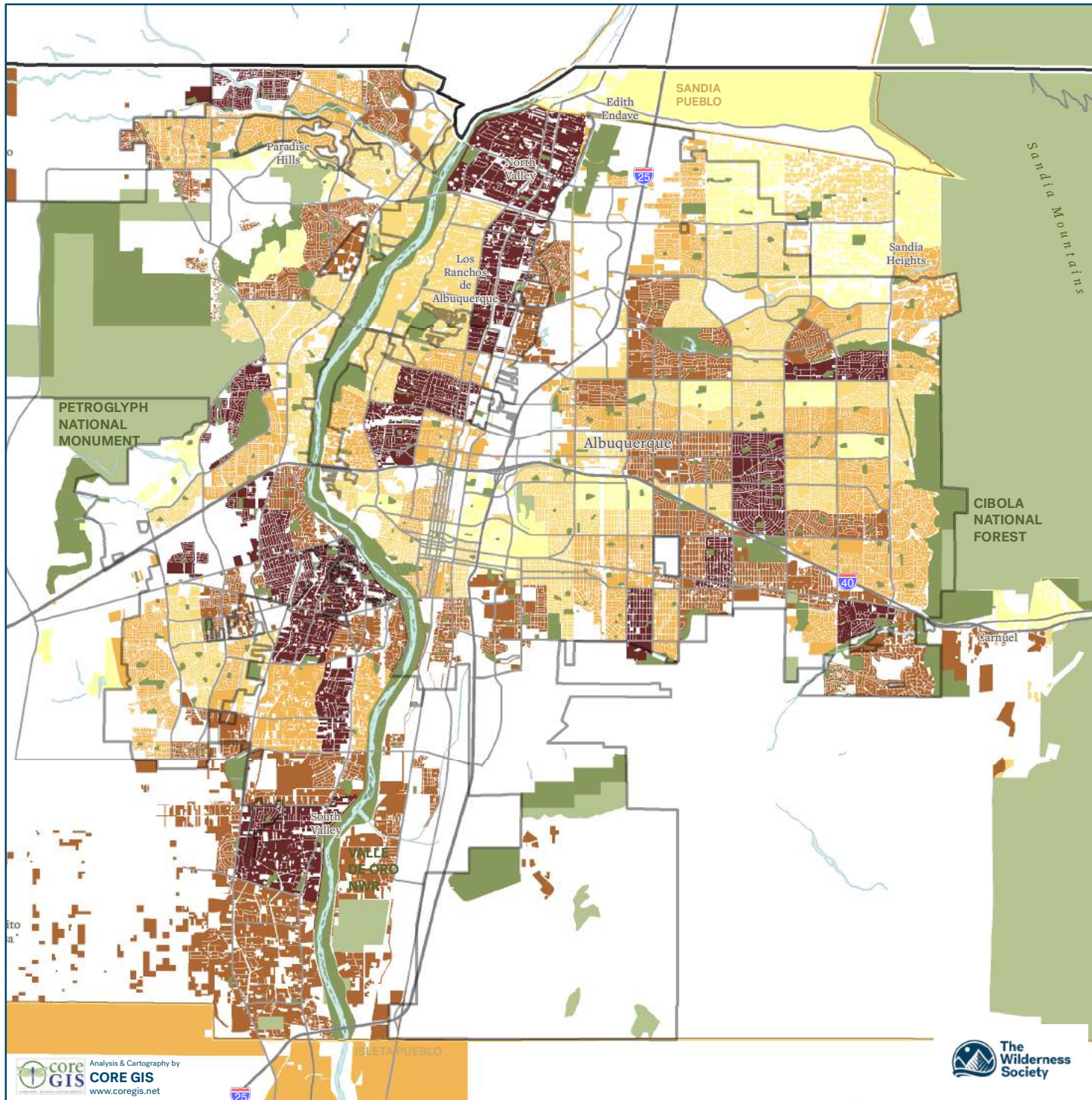
0 1 2 MILES

DATA: BERNALILLO COUNTY, NMDCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Study Area shown in orange



# Ambulatory Difficulty



## Ambulatory Difficulty

People per Tract

- 9 - 135
- 136 - 242
- 243 - 376
- 377 - 538
- 539 - 805

## Parks and Open Space

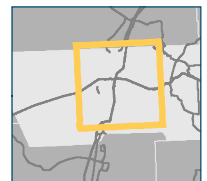
- City and County
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Ambulatory Difficulty is defined by the Census Bureau as "Having serious difficulty walking or climbing stairs"  
<https://www.census.gov/topics/health/disability/guidance/data-collection-ac.html>



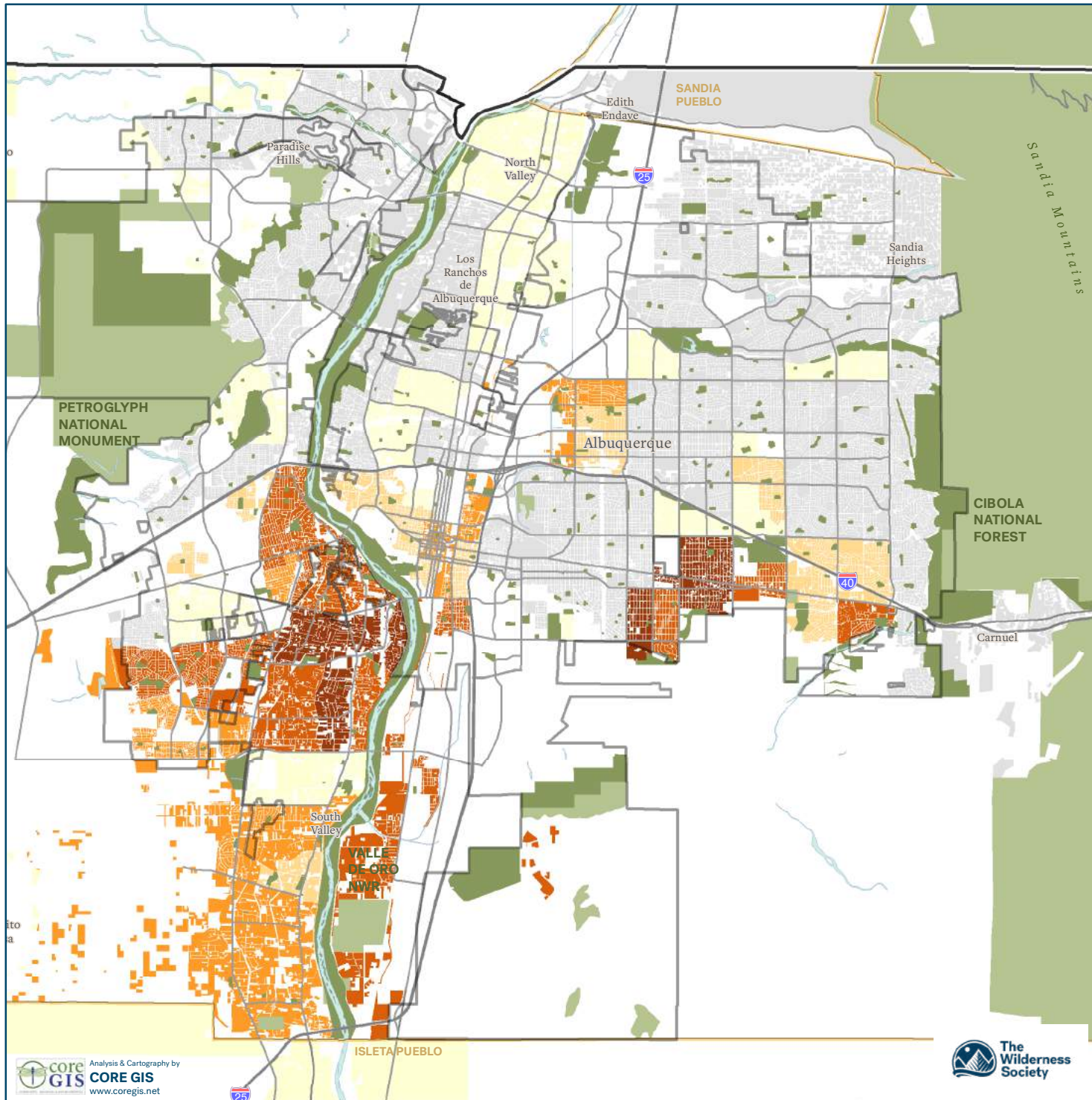
0 1 2 MILES

Study Area shown in orange

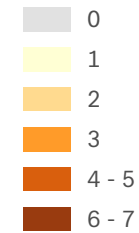


DATA: BERNALILLO COUNTY, NMCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

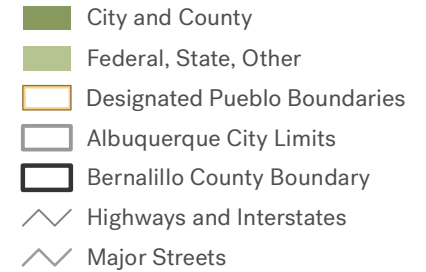
# Total Health Vulnerabilities



## Health Vulnerabilities



## Parks and Open Space

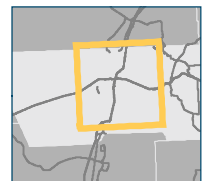


*Total Health Vulnerabilities combine Lack of Health Insurance, Adult Obesity, Childhood Obesity, Life Expectancy, Asthma Hospitalizations, Deaths Due to Chronic Disease, and Ambulatory Difficulty*



0 1 2 MILES

Study Area shown in orange

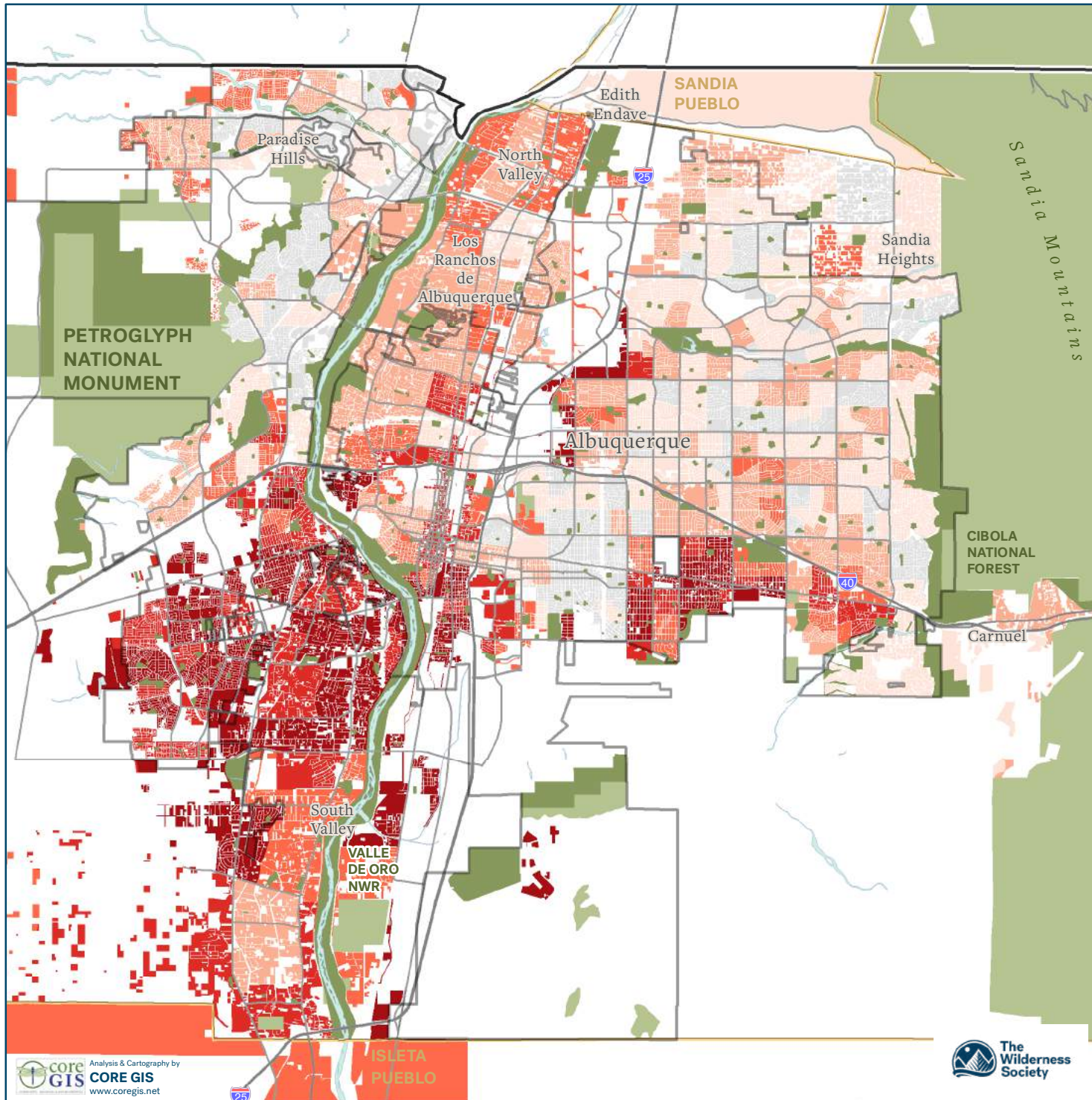


DATA: BERNALILLO COUNTY, NMDCD, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

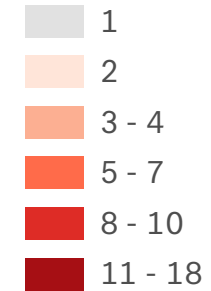
# Total Vulnerabilities

1. Sociodemographic
2. Environmental
3. Health

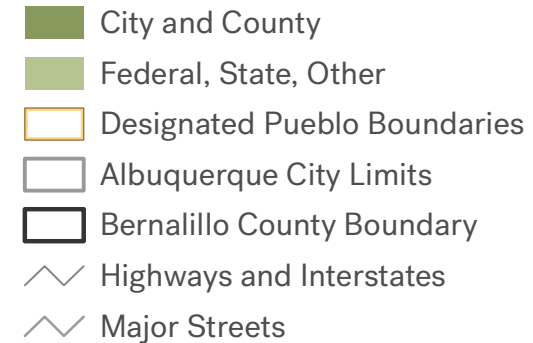
# Total Vulnerabilities



## All Vulnerabilities



## Parks and Open Space



Total Vulnerabilities combine Sociodemographic, Health, and Environmental Vulnerabilities



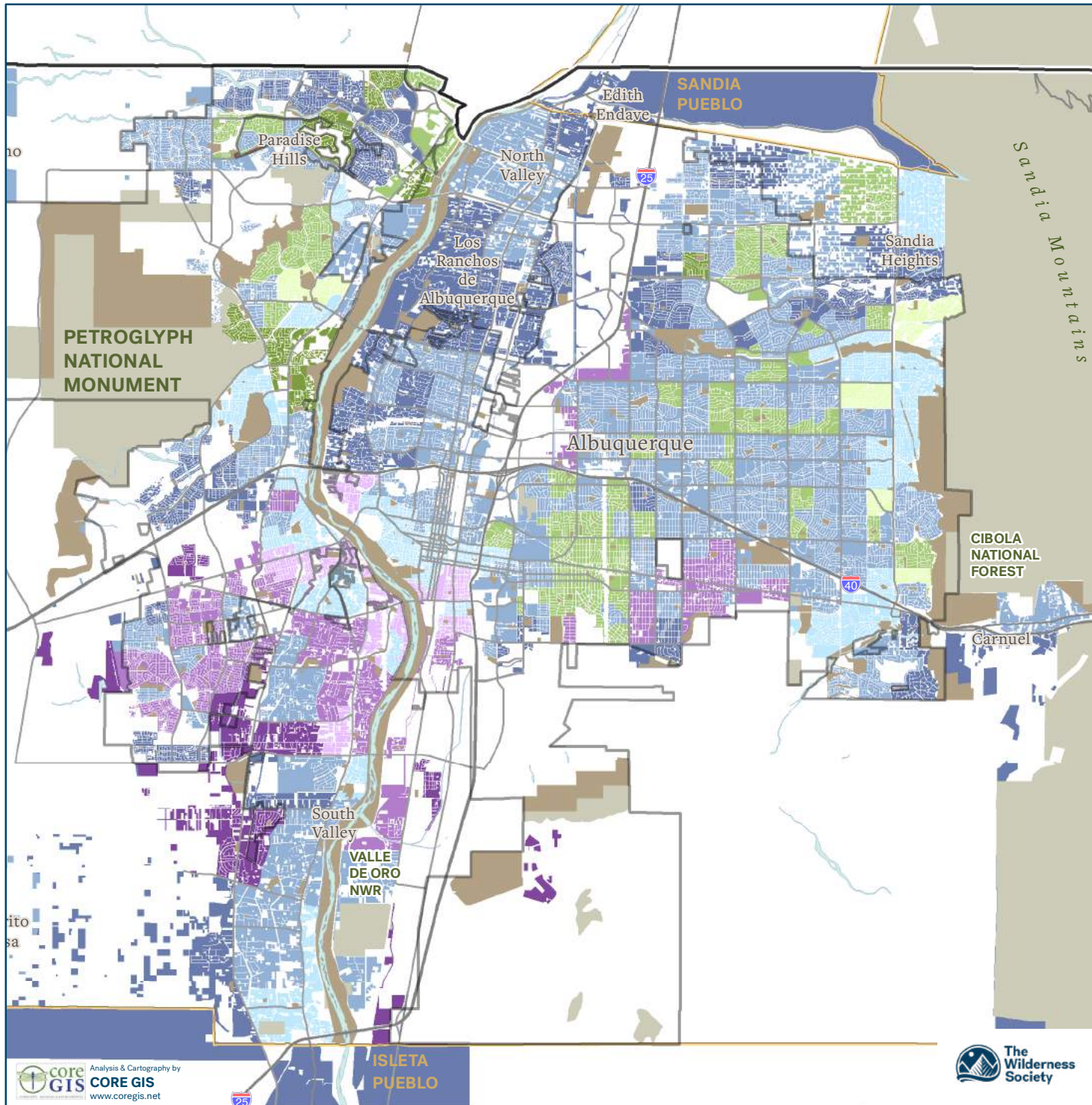
0 1 2 MILES

Study Area shown in orange



DATA: BERNALILLO COUNTY, NMDC, US EPA, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Vulnerabilities by Transit Access, Saturday AM



Population by Number of Vulnerabilities by Quality of Transit Access

## Transit Access

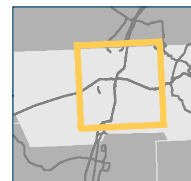
Transit Access	Vulnerabilities		
	High	Moderate	Low
Good	18,317	66,147	12,749
Moderate	90,083	252,763	64,049
Poor	24,718	135,448	14,293

## Parks and Open Space

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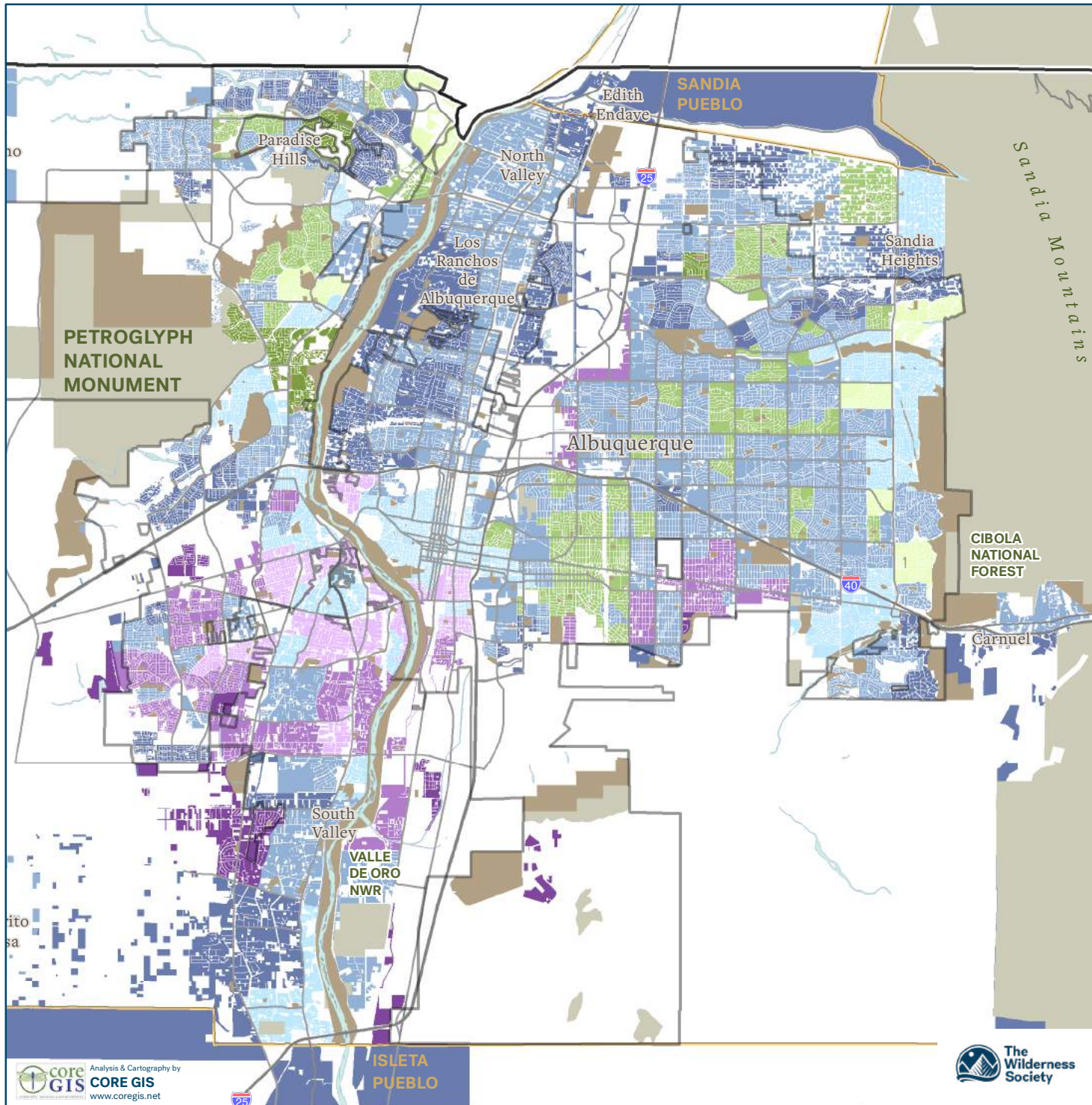


Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

# Vulnerabilities by Transit Access Wednesday PM



Population by Number of Vulnerabilities by Quality of Transit Access

## Transit Access

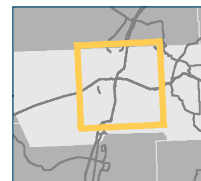
Transit Access	High	Moderate	Low
Good	32,945	73,651	16,901
Moderate	79,447	255,056	62,499
Poor	20,726	125,651	11,691

## Parks and Open Space

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- Highways and Interstates
- Major Streets



Study Area shown in orange



DATA: BERNALILLO COUNTY, CBI PAD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE