Transit & Transportation
Bike, Pedestrian, and Multi-Use Paths

Path Types
- 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

Study Area shown in orange

DATA: BERNALILLO COUNTY, CIBOLA NWR, NMDOT, CITY OF ALBUQUERQUE

Analysis & Cartography by CORE GIS
www.coregis.net
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

Study Area shown in orange

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

Analysis & Cartography by CORE GIS
www.coregis.net
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

DATA: BERNALILLO COUNTY, CBI FAQ, NMDOT, US CENSUS ACS, ABQ RIDE
Analysis & Cartography by CORE GIS
www.coregis.net

Study Area shown in orange
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

Analysis & Cartography by CORE GIS
www.coregis.net

DATA: BERNALILLO COUNTY, NMDOT, US CENSUS ACS

The Wilderness Society
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

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

Analysis & Cartography by CORE GIS
www.coregis.net
Community/Regional Parks Accessible via Transit within 30 Minutes, Wednesday PM

**Parks Within 30 Minutes via Transit**

*Wednesday 4-8 pm*

- 0
- 1
- 2
- 3 - 5
- 6 - 17

**Parks and Open Space**

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

Study Area shown in orange

DATA: BERNALILLO COUNTY, CBP AO, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS

www.coregis.net
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.
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.
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.

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

DATA: BERNALILLO COUNTY, CB PAG, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Study Area shown in orange.
Open Space Hiking/Multi-Use Accessibility, Wednesday PM

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

Number of Block Groups within 45 Minutes
- 0
- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 84

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

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.

Study Area shown in orange

DATA: Bernalillo County, CBI P&D, NMDOT, US Census ACS, ABQ Ride, New Mexico Community Data Collaborative

Analysis & Cartography by CORE GIS
www.coregis.net
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
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
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

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

DATA: BERNALILLO COUNTY, CBP ADO, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS
www.coregis.net
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
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

DATA: BERNALILLO COUNTY, CBP PAG, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS
www.coregis.net
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

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

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

Analysis & Cartography by CORE GIS
www.coregis.net
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
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

DATA: BERNALILLO COUNTY, CBP PAO, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS
www.coregis.net
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


DATA: BERNALILLO COUNTY, CBP AO, NMDOT, US CENSUS ACS, ABQ RIDE. NEW MEXICO COMMUNITY DATA COLLABORATIVE
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
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
- Major Streets

Fine particulate matter (PM2.5) WHO Guideline values:
- 10 μg/m³ annual mean
- 25 μg/m³ 24-hour mean

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

Analysis & Cartography by CORE GIS
www.coregis.net
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
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

Study Area shown in orange

DATA: BERNALILLO COUNTY, TNC, CBI PAD, NMDOT, US CENSUS, ACS

Analysis & Cartography by CORE GIS
www.coregis.net
<table>
<thead>
<tr>
<th>Floodplain Areas</th>
<th>Percentage of Block Group in Floodplain</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0%</td>
</tr>
<tr>
<td></td>
<td>0.1% - 3%</td>
</tr>
<tr>
<td></td>
<td>3.1% - 25.3%</td>
</tr>
<tr>
<td></td>
<td>25.4% - 65.7%</td>
</tr>
<tr>
<td></td>
<td>65.8% - 100%</td>
</tr>
</tbody>
</table>

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

**Data:** Bernalillo County, US-FEMA, CBI Pad, NM-DOT, US Census ACS, ABQ RIDE
Percent Without Nearby Access to Any Park

No Access to a Park Within ½ 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
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

DATA: BERNALILLO COUNTY, CBP, NMDOT, US CENSUS ACS, ABQ RIDE

Analysis & Cartography by CORE GIS
www.coregis.net
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.
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
- City and County
- Federal, State, Other
- Designated Pueblo Boundaries
- Albuquerque City Limits
- Bernalillo County Boundary
- Highways and Interstates
- Major Streets

Health insurance data pre-dates the onset of the COVID-19 pandemic.

DATA: BERNALILLO COUNTY, NMCDC, CBI R&D, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS
www.coregis.net
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

DATA: BERNALILLO COUNTY, NMCD, CBP&RD, NMDOT, US CENSUS ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS

www.coregis.net
### 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
- Native Lands
- 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

Data: Bernalillo County, NMCDC, CBI PAD, NMDOT, US Census ACS, ABQ RIDE, New Mexico Community Data Collaborative

Analysis & Cartography by CORE GIS

www.coregis.net
Ambulatory Difficulty

Ambulatory Difficulty

People per Tract
- 9 - 135
- 136 - 242
- 243 - 376
- 377 - 538
- 539 - 805

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

Ambulatory Difficulty is defined by the Census Bureau as “Having serious difficulty walking or climbing stairs”

Analysis & Cartography by CORE GIS
www.coregis.net

DATA: BERNALILLO COUNTY, NMCOC, OB RPD, NMDOT, US CENSUS ACS, ABO RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Study Area shown in orange
Total Health Vulnerabilities

Health Vulnerabilities

- Lack of Health Insurance
- Adult Obesity
- Childhood Obesity
- Life Expectancy
- Asthma Hospitalizations
- Deaths Due to Chronic Disease
- Ambulatory Difficulty

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

Study Area shown in orange

DATA: BERNALILLO COUNTY, NMDOH, NMFD, US Census ACS, ABQ RIDE, NEW MEXICO COMMUNITY DATA COLLABORATIVE

Analysis & Cartography by CORE GIS
www.coregis.net
Total Vulnerabilities

1. Sociodemographic
2. Environmental
3. Health
Total Vulnerabilities

All Vulnerabilities
- 1
- 2
- 3 - 4
- 5 - 7
- 8 - 10
- 11 - 18

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

Total Vulnerabilities combine Sociodemographic, Health, and Environmental Vulnerabilities
Vulnerabilities by Transit Access, Saturday AM

Population by Number of Vulnerabilities by Quality of Transit Access

Transit Access

<table>
<thead>
<tr>
<th>Quality</th>
<th>High</th>
<th>Moderate</th>
<th>Low</th>
</tr>
</thead>
<tbody>
<tr>
<td>Good</td>
<td>18,317</td>
<td>66,147</td>
<td>12,749</td>
</tr>
<tr>
<td>Moderate</td>
<td>90,083</td>
<td>252,763</td>
<td>64,049</td>
</tr>
<tr>
<td>Poor</td>
<td>24,718</td>
<td>135,448</td>
<td>14,293</td>
</tr>
</tbody>
</table>

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

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

Analysis & Cartography by CORE GIS www.coregis.net
Vulnerabilities by Transit Access

Wednesday PM

Population by Number of Vulnerabilities by Quality of Transit Access

<table>
<thead>
<tr>
<th>Transit Access</th>
<th>Good</th>
<th>Moderate</th>
<th>Poor</th>
</tr>
</thead>
<tbody>
<tr>
<td>High</td>
<td>32,945</td>
<td>73,651</td>
<td>16,901</td>
</tr>
<tr>
<td>Moderate</td>
<td>79,447</td>
<td>255,056</td>
<td>62,499</td>
</tr>
<tr>
<td>Low</td>
<td>20,726</td>
<td>125,651</td>
<td>11,691</td>
</tr>
</tbody>
</table>

Vulnerabilities by Quality of Transit Access

High Moderate Low

Population by Number of Vulnerabilities by 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

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

Analysis & Cartography by COREGIS
www.coregis.net