

# State of Arizona



## Arizona Broadband Assessment Project (AZ BAP)

### Arizona Broadband Coverage

### County Addendum

**Submission 9 - April 1, 2014**

# State of Arizona

## Arizona Strategic Enterprise Technology Office (ASET)

### Arizona Broadband Assessment Project (AZ BAP)

### Arizona Broadband Coverage County Addendum

### Submission 9 - April 1, 2014

#### Table of Contents:

	<u>Page</u>
<b>State of Arizona Statistics &amp; Maps</b>	<b>4</b>
Arizona Broadband Assessment Project Overview	4
Arizona Digital Landscape and Situational Analysis	4
Arizona Statewide Broadband Coverage Statistics	6
Arizona Broadband Coverage Maps for Spring 2014	7
Arizona Broadband Speed Changes from Fall 2013 to Spring 2014	17
<b>CAG - Pinal &amp; Gila County Statistics &amp; Maps</b>	<b>23</b>
Apache Junction Area Maps	30
Casa Grande Area Maps	35
City of Maricopa Area Maps	40
Coolidge & Florence Area Maps	45
Globe & Miami Area Maps	50
Payson & Star Valley Area Maps	55
<b>NACOG - Coconino &amp; Yavapai County Statistics &amp; Maps</b>	<b>60</b>
Chino & Prescott Valley Area Maps	67
Flagstaff Area Maps	72
Page Area Maps	77
Sedona Area Maps	82
<b>NACOG - Apache &amp; Navajo County Statistics &amp; Maps</b>	<b>87</b>
Eager & St. Johns Area Maps	94
Show Low & Holbrook Area Maps	99
Winslow Area Maps	104

# State of Arizona

## Arizona Strategic Enterprise Technology Office (ASET)

### Arizona Broadband Assessment Project (AZ BAP)

### Arizona Broadband Coverage County Addendum

Submission 9 - April 1, 2014

#### Table of Contents (Continued):

	<u>Page</u>
<b>Southeast Arizona - Cochise County Statistics &amp; Maps</b>	<b>109</b>
Bisbee Area Maps	116
Douglas Area Maps	121
<b>Southeast Arizona - Graham &amp; Greenlee County Statistics &amp; Maps</b>	<b>126</b>
Safford Area Maps	133
Clifton Area Maps	138
<b>Southeast Arizona - Santa Cruz County Statistics &amp; Maps</b>	<b>143</b>
Nogales Area Maps	150
<b>WACOG - Yuma County Statistics &amp; Maps</b>	<b>155</b>
City of Yuma & San Luis Area Maps	162
<b>WACOG - La Paz County Statistics &amp; Maps</b>	<b>167</b>
Parker Area Maps	174
Quartzite Area Maps	179
<b>WACOG - Mohave County Statistics &amp; Maps</b>	<b>184</b>
Bullhead City Area Maps	191
Kingman Area Maps	196
Lake Havasu City Area Maps	201
<b>Metropolitan - Maricopa &amp; Pima County Statistics &amp; Maps</b>	<b>206</b>
Phoenix Area Maps	213
Tucson Area Maps	218

# State of Arizona

## Arizona Strategic Enterprise Technology Office (ASET)

### Arizona Broadband Assessment Project (AZ BAP) Arizona Broadband Coverage County Addendum

Submission 9 - April 1, 2014

#### Arizona Broadband Assessment Project Overview

The purpose of the Arizona Broadband Assessment Project (AZ BAP) is to identify both the availability and speed of broadband services, and the location of broadband infrastructure throughout Arizona, including middle mile infrastructure and Community Anchor Institutions (CAIs). This project is provided through the American Recovery and Reinvestment Act of 2009 (ARRA) and the Broadband Data Improvement Act (BDIA), and in conjunction with the National Telecommunications and Information Administration (NTIA) and the Federal Communications Commission (FCC). AZ BAP is managed by the Arizona Strategic Enterprise Technology Office (ASET) under the Arizona Department of Administration (ADOA) in partnership with the Arizona State Land Department (ASLD), contractor Data Site Consortium, Inc. and their GIS subcontractor, TerraSystems Southwest (TSSW).

Submission 9 for the broadband availability and CAI data set was duly submitted to NTIA prior to the April 1, 2014 deadline. Spring 2014 was the ninth of ten semi-annual submissions by the State of Arizona and attempts to capture and reflect broadband availability and conditions in the field as of December 31, 2013. See the Arizona Broadband Provider Changes & Corrections Document at the back for a list of included Broadband Providers and relevant notes for each.

#### Arizona Digital Landscape and Situational Analysis

From the Arizona Broadband Assessment Project (AZ BAP) data for Spring 2014, we know that while a healthy 99.6% of Arizona households can get broadband of at least 768 Kbps download from at least one provider, not including available satellite service. As we move to rural areas that decreases to 97.9% of households. And for sparsely populated rural areas, the percentage decreases further to 96.2% of households, leaving about 4% of sparsely populated rural households without any broadband coverage at all except satellite.

When we consider the more reasonable modern connection speed of at least 3 Mbps download, the availability percentages start to decline to 98.6% of households statewide, 93.3% for rural areas, and 87.9% for sparsely populated rural areas leaving some 12% of households in sparsely populated rural areas without what we would consider adequate bandwidth. At a somewhat higher connection speed of 6 Mbps download, the availability percentages decline slightly to 98.2% of households statewide, 91.5% for rural areas, and 85.6% for sparsely populated rural areas leaving some 14% of households in sparsely populated rural areas without such higher performance services.

For the availability of more than a single Broadband Provider with at least a 3 Mbps download speed, analysis shows that for All Technologies, 98.8% of the statewide population has access to at least one provider, 97.8% has access to at least two providers, and 96.5% has access to at

least three providers. For Arizona's rural areas, 94.0% of the population has access to at least one provider, 88.7% access to at least two providers, and 82.32% access to at least three providers with at least a 3 Mbps download speed. And for Arizona's sparsely populated rural areas, 88.3% of the population has access to at least one provider, 82.2% access to at least two providers, and 74.2% access to at least three providers with at least a 3 Mbps download speed. These percentages have been steadily rising, mostly due to the expanded coverage for 4G mobile wireless networks.

Looking at specific technologies, DSL, xDSL & other copper delivered services at connection speeds of at least 3 Mbps download are available to 88.3% of households statewide, 60.3% for rural areas, and 46.7% for sparsely populated rural areas. At a somewhat higher connection speed of 6 Mbps download, the availability percentages more precipitously decline to 81.1% of households statewide, 47.9% for rural areas, and only 37.2% for sparsely populated rural areas.

Cable modem services at connection speeds of at least 3 Mbps download are available to 88.4% of households statewide, 54.7% for rural areas, and 33.0% for sparsely populated rural areas. The cable industry has invested heavily in a new generation of DOCSIS 3.0 services to be able to deliver connection speeds of 10 Mbps download or greater to 88.3% of households statewide, but that percentage declines to 54.4% of rural households and only 32.6% of sparsely populated rural households.

Fixed wireless services at connection speeds of at least 768 Kbps download, including Wi-Fi networks and other fixed wireless technologies, are available to 94.7% of individuals statewide, 76.0% for rural areas, and 68.3% for sparsely populated rural areas. At connection speeds of at least 3.0 Mbps, fixed wireless services are available to only 62.0% of individuals statewide, 63.2% of those living in rural areas and 53.7% of those in sparsely populated rural areas.

Mobile wireless services at connection speeds of at least 768 Kbps download, generally 3G services edging into 4G, are available to 98.9% of individuals statewide, 94.3% for rural areas, and 91.2% for sparsely populated rural areas. At connection speeds of at least 3.0 Mbps, well into 4G service range, mobile wireless services have continued to rapidly expand and are now available to 97.5% of individuals statewide, but only to 87.3% of those living in rural areas and 81.3% of those in sparsely populated rural areas.

Satellite broadband services at connection speeds of at least 1.5 Mbps download are available to all individuals statewide with a view of the southern sky and ability to mount a small satellite dish. Connection speeds of up to 10 Mbps and beyond are available selectively within defined geographic footprints depending on the provider.

## **Broadband Providers Included**

During this cycle we received data from a total of 81 entities, which included 74 Broadband Providers (BPs), 5 resellers and 2 entities classified as other. There were 2 BPs who refused to participate and provide data, so they are not represented in the submittal.

For more details see the Arizona Broadband Provider Changes & Corrections Document below for a list of included Broadband Providers and relevant notes for each.

## Arizona Statewide Broadband Coverage for Spring 2014

	Statewide		Rural		Sparsely Pop. Rural	
<b>All Broadband Tech (Except Satellite) 1 or More Providers</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.55%	99.56%	97.76%	97.92%	95.62%	96.20%
≥ 3 Mbps Down	98.80%	98.59%	93.99%	93.33%	88.31%	87.85%
≥ 6 Mbps Down	98.32%	98.19%	91.60%	91.45%	85.86%	85.59%
≥ 10 Mbps Down	97.70%	97.41%	88.48%	87.75%	81.12%	80.06%
<b>All Broadband Tech (Except Satellite) 2 or More Providers</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	98.90%	98.93%	94.49%	94.95%	90.65%	91.62%
≥ 3 Mbps Down	97.75%	97.57%	88.71%	88.50%	82.20%	81.78%
≥ 6 Mbps Down	96.66%	96.37%	83.47%	83.34%	76.59%	75.47%
≥ 10 Mbps Down	95.12%	94.60%	75.75%	75.01%	63.86%	62.24%
<b>All Broadband Tech (Except Satellite) 3 or More Providers</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	98.20%	98.10%	90.97%	91.04%	85.36%	85.63%
≥ 3 Mbps Down	96.47%	96.14%	82.31%	81.74%	74.23%	72.89%
≥ 6 Mbps Down	93.50%	92.74%	72.17%	71.53%	62.99%	60.55%
≥ 10 Mbps Down	90.07%	89.02%	56.72%	55.64%	46.95%	44.84%
<b>DSL, xDSL &amp; Other Copper Tech</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	93.65%	93.33%	75.41%	75.65%	63.32%	64.99%
≥ 3 Mbps Down	89.03%	88.29%	60.31%	60.31%	46.07%	46.65%
≥ 6 Mbps Down	82.36%	81.09%	47.97%	47.91%	36.58%	37.15%
≥ 10 Mbps Down	73.90%	72.46%	39.31%	39.28%	28.21%	28.27%
<b>Cable Modem Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	89.25%	88.66%	55.39%	55.58%	31.80%	33.71%
≥ 3 Mbps Down	89.03%	88.41%	54.63%	54.73%	31.23%	33.02%
≥ 6 Mbps Down	88.95%	88.34%	54.27%	54.39%	30.78%	32.59%
≥ 10 Mbps Down	88.95%	88.34%	54.27%	54.39%	30.78%	32.59%
<b>Fixed Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	94.68%	94.39%	75.98%	75.90%	68.29%	68.54%
≥ 3 Mbps Down	62.00%	62.87%	63.18%	62.22%	53.68%	52.11%
≥ 6 Mbps Down	53.70%	54.57%	53.63%	53.44%	44.77%	42.55%
≥ 10 Mbps Down	5.85%	5.85%	12.35%	10.10%	9.49%	7.80%
<b>Mobile Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	98.87%	99.01%	94.31%	95.32%	91.17%	92.76%
≥ 3 Mbps Down	97.46%	97.26%	87.27%	87.05%	81.27%	80.75%
≥ 6 Mbps Down	97.13%	96.79%	85.60%	84.83%	78.19%	76.90%
≥ 10 Mbps Down	97.13%	96.79%	85.59%	84.82%	78.18%	76.88%
	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>
<b>Arizona Totals (2010 Census)</b>	6,392,017	2,844,526	1,274,234	601,889	651,358	329,022

## Arizona Broadband Coverage Table Notes

Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Arizona Broadband Provider (BP) coverage declared as of 12/31/13.

The Census Bureau identifies two types of urban areas: **Urbanized Areas (UAs)** of 50,000 or more people and **Urban Clusters (UCs)** of at least 2,500 and less than 50,000 people. Per the Census Bureau, “**Rural**” encompasses all population, housing, and territory not included within Urbanized Areas (UAs). For Arizona analysis purposes, “**Sparsely Populated Rural**” encompasses all population, housing, and territory not included within either Urbanized Areas (UA) or Urban Clusters (UC). Using an Urban Area/Cluster GIS Layer, Arizona is calculated to have a total of 241,666 Census Blocks per the 2010 Census of which:

- 86,648 Census Blocks are in Urban Areas (UAs)
- 19,479 Census Blocks are in Urban Clusters (UCs)
- 106,127 Census Blocks total are in Urban Areas (UAs) or Urban Clusters (UCs)
- 155,018 Census Blocks are in Rural areas (Outside UAs only) with a population count of 1,274,234 and household count of 601,889
- 135,539 Census Blocks are in Sparsely Populated Rural areas (Outside both UAs and UCs) with a population count of 651,358 and household count of 329,022

For wireline providers, census blocks greater than 2 square miles intersected by covered road segments were added to their reported list of census blocks less than or equal to 2 sq. mi. For fixed and mobile wireless providers, census block counts were based on census blocks that intersected (were touched by) an overlaying wireless provider's service area. Satellite providers which tend to offer lower downstream and upstream data rates are not included in the Broadband Providers (BPs) for purposes of this analysis. All census blocks, regardless of area or water characteristic were included in this analysis.

## Arizona Broadband Coverage Maps for Spring 2014

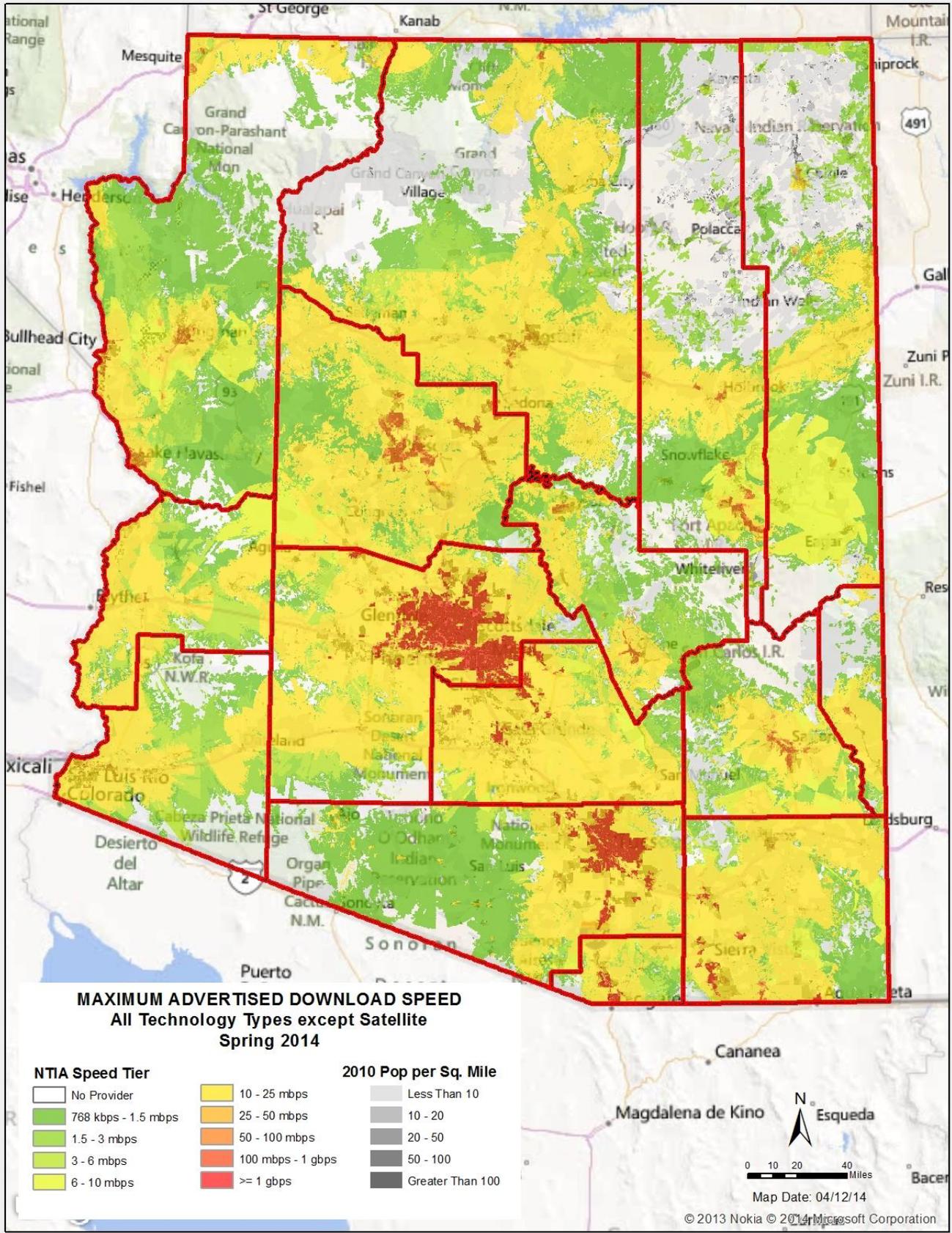
Data presented in nine statewide maps that follow is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Arizona Broadband Provider (BP) coverage declared as of 12/31/13.

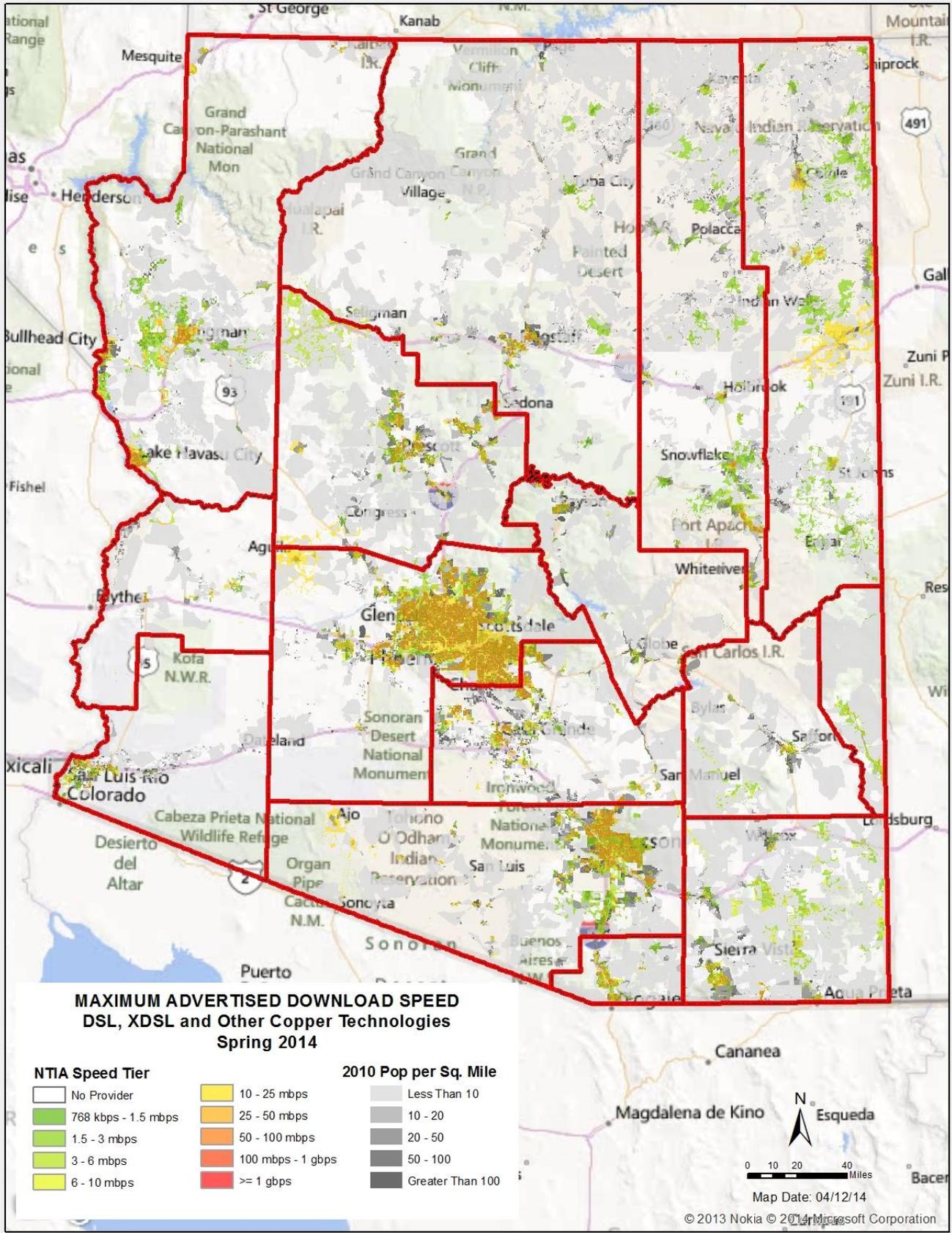
### **Maximum Advertised Download Speed:**

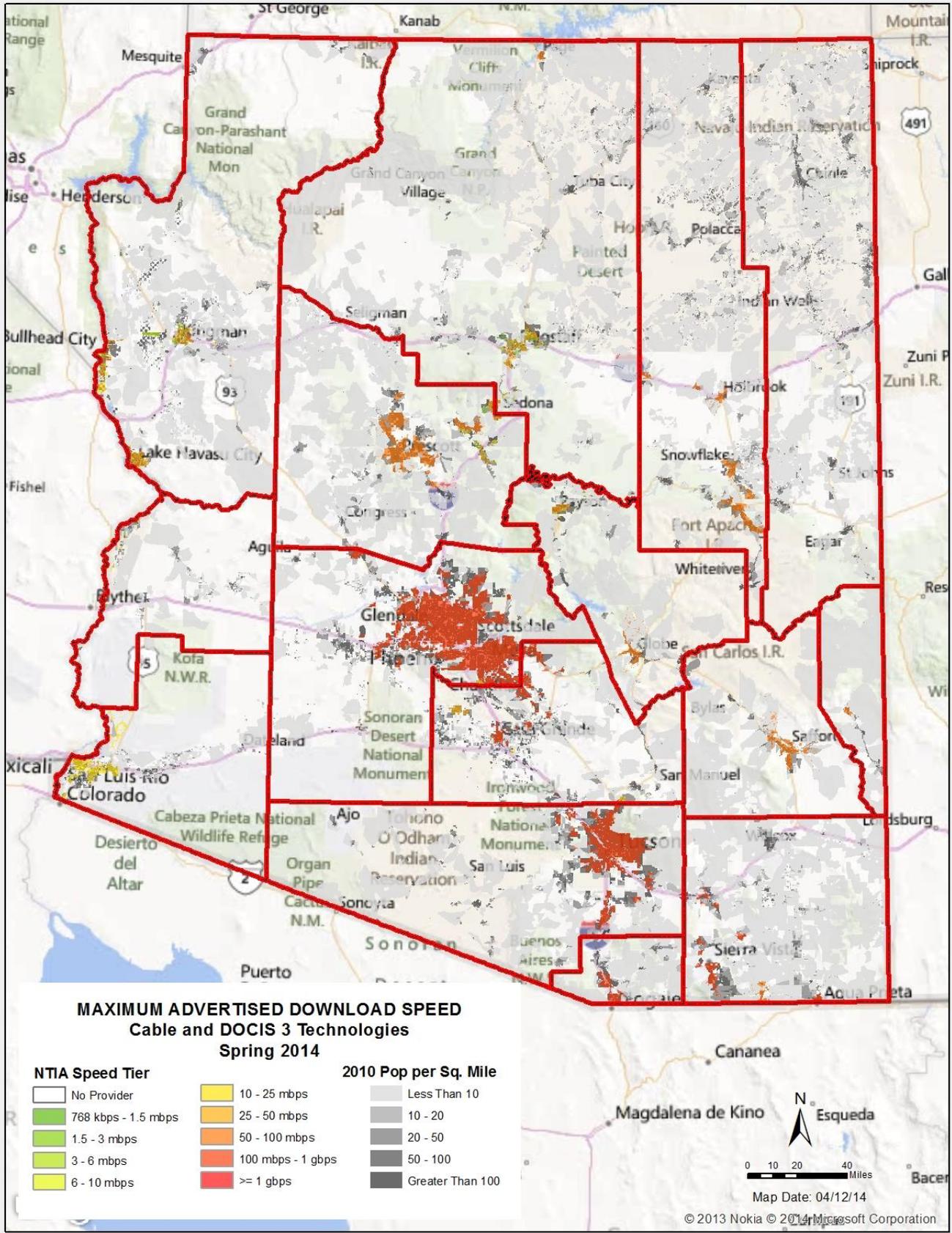
**All Technologies (except Satellite)**  
**DSL, xDSL & Other Copper Technologies (Tech 10-30)**  
**Cable Modem Technologies (Tech 40-41)**  
**Fixed Wireless Technologies (Tech 70-71)**  
**Mobile Wireless Technologies (Tech 80)**  
**Satellite Technologies (Tech 60)**

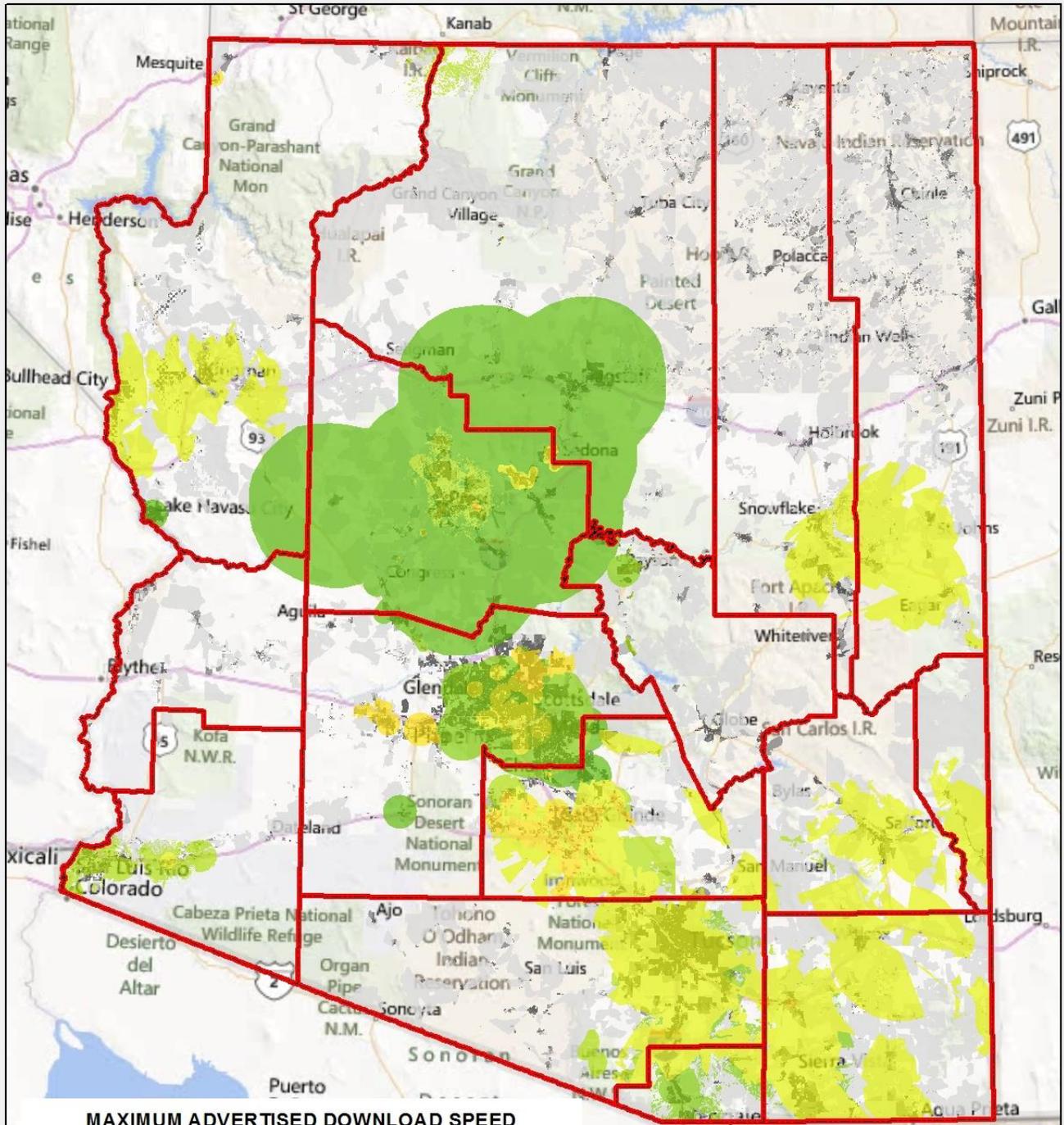
### **Broadband Provider Count (except Satellite)**

**Optical Carrier/Fiber to End User (Tech 50)**  
**Middle Mile Provider Locations**









**MAXIMUM ADVERTISED DOWNLOAD SPEED  
Fixed Wireless (Licensed and Not) Technologies  
Spring 2014**

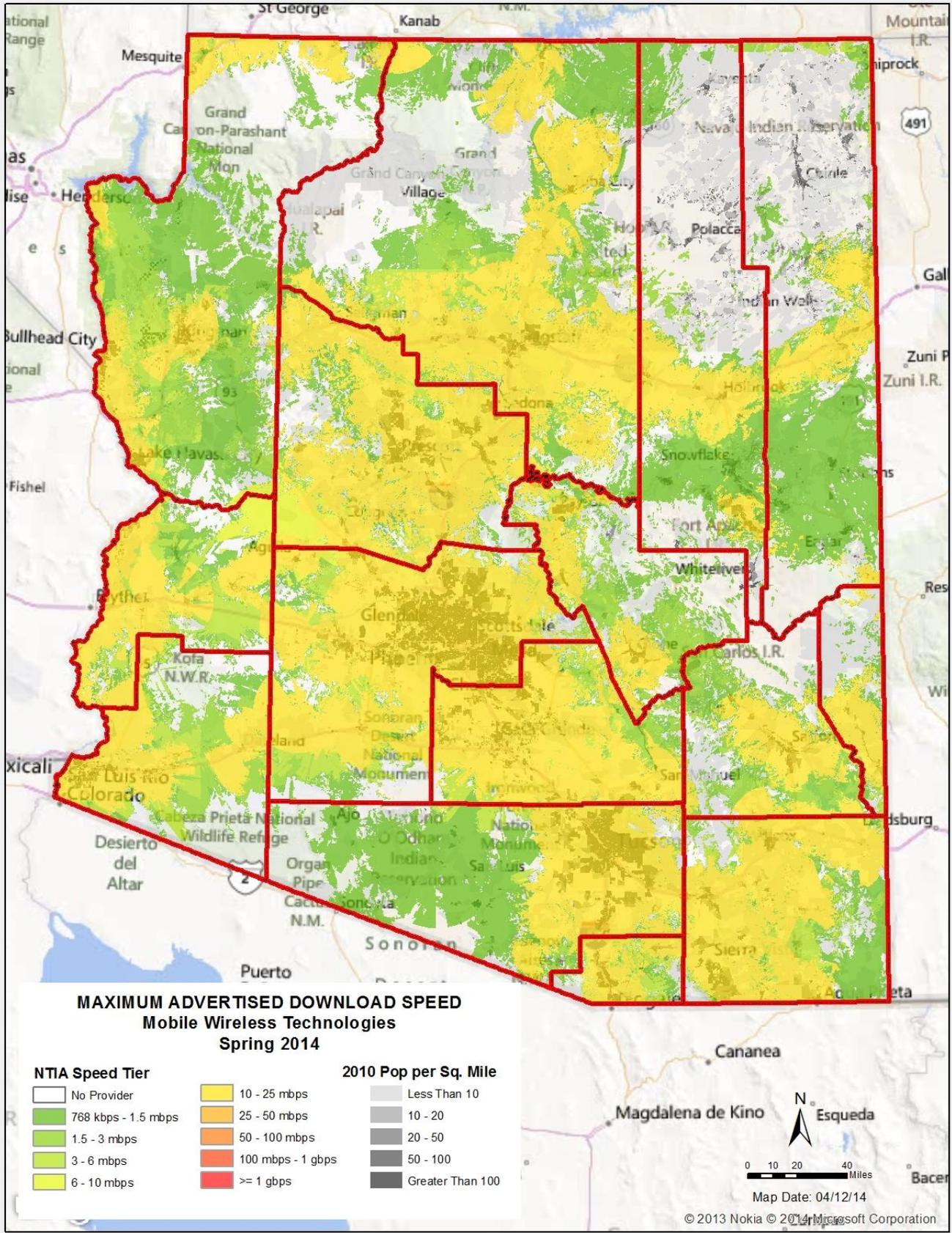
NTIA Speed Tier		2010 Pop per Sq. Mile	
	No Provider		10 - 25 mbps
	768 kbps - 1.5 mbps		25 - 50 mbps
	1.5 - 3 mbps		50 - 100 mbps
	3 - 6 mbps		100 mbps - 1 gbps
	6 - 10 mbps		>= 1 gbps
			Less Than 10
			10 - 20
			20 - 50
			50 - 100
			Greater Than 100

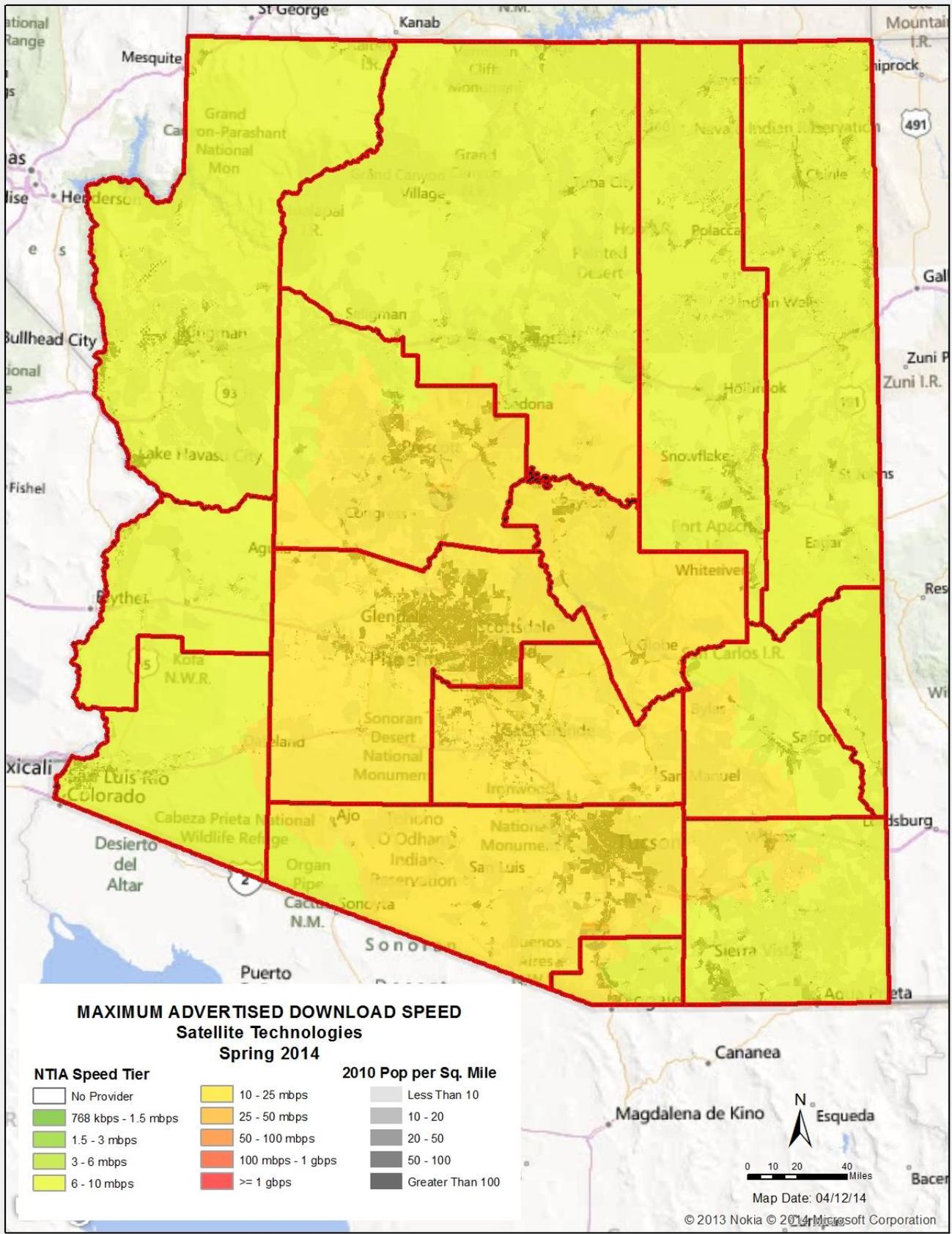
Magdalena de Kino Esqueda

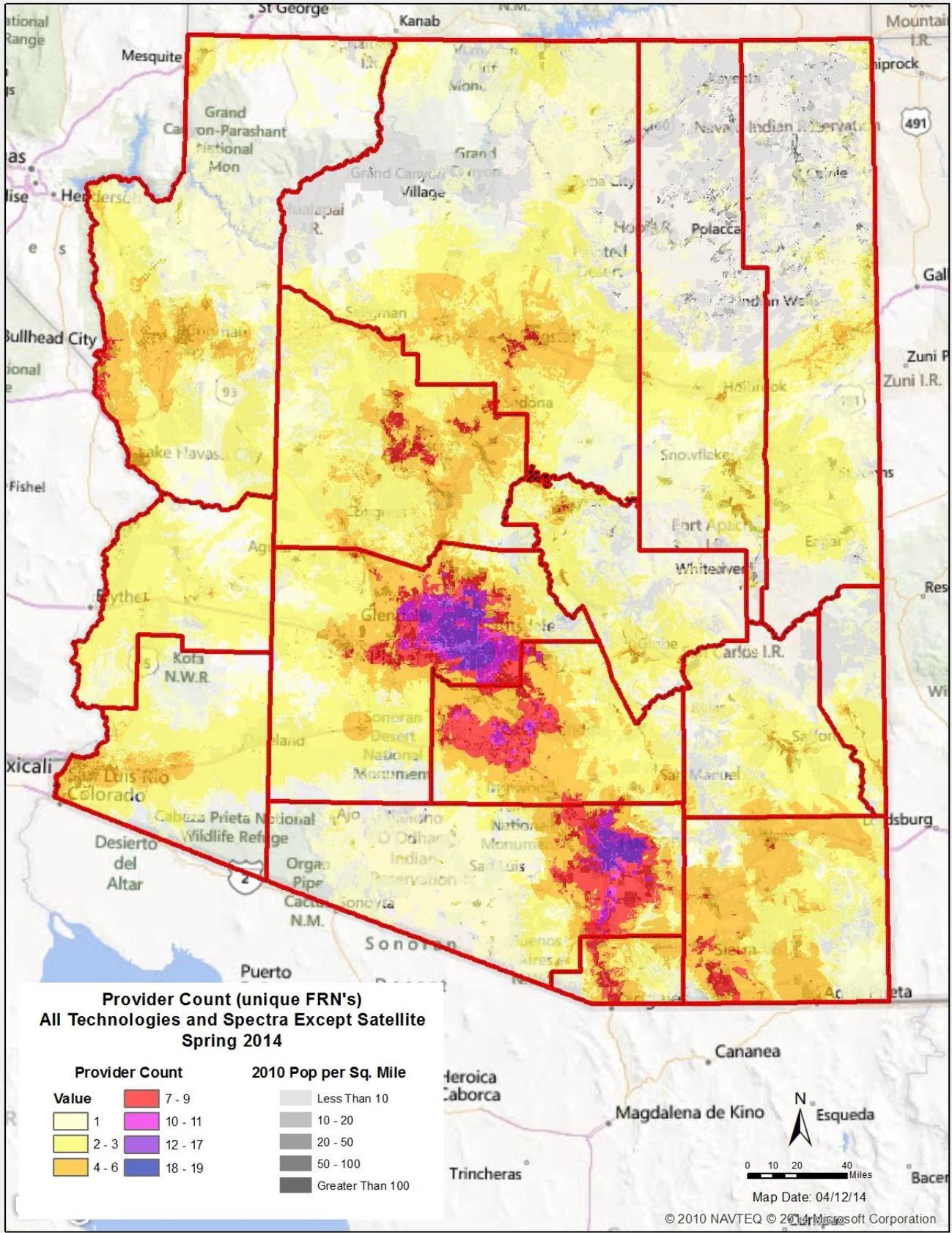
0 10 20 40 Miles

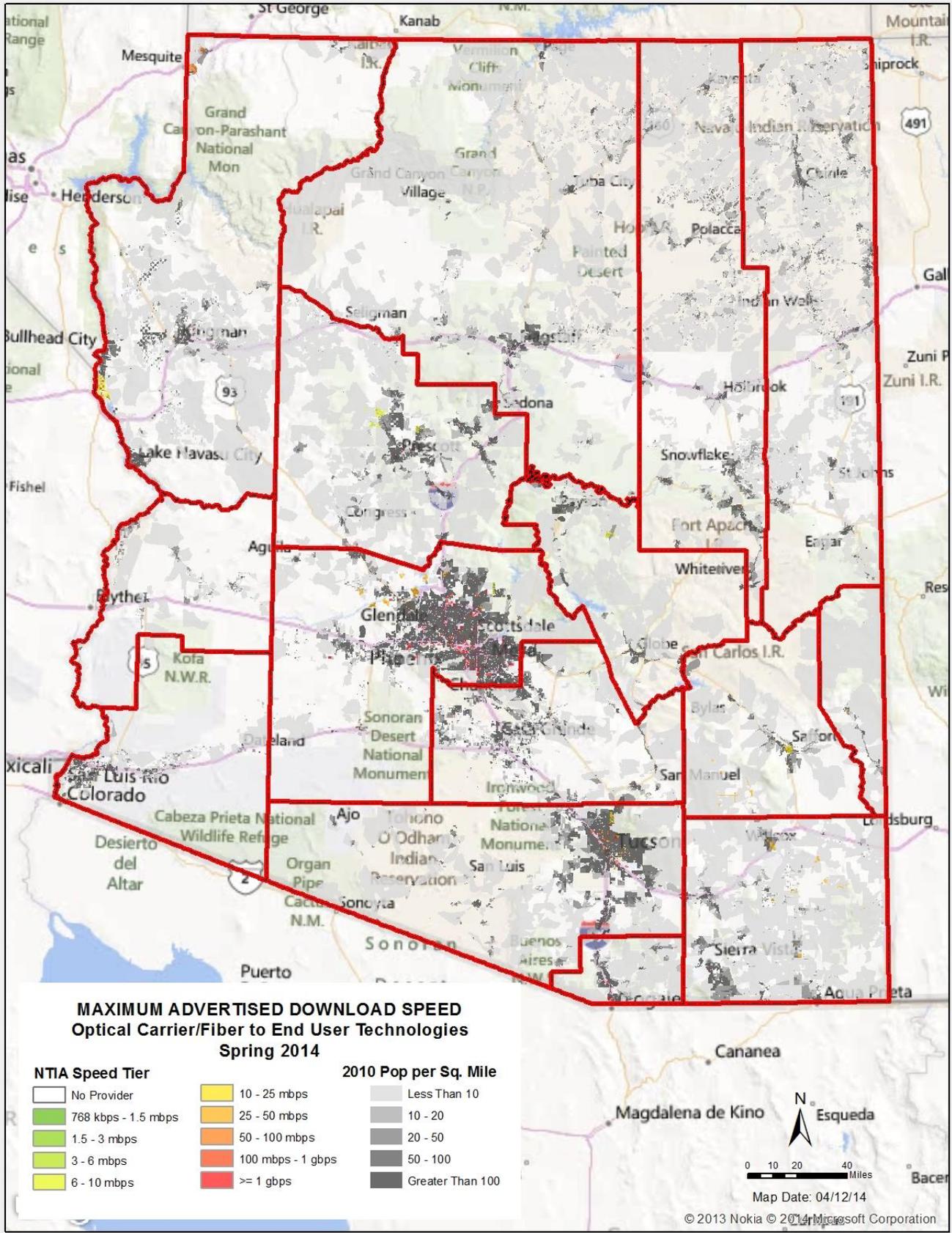
Map Date: 04/12/14

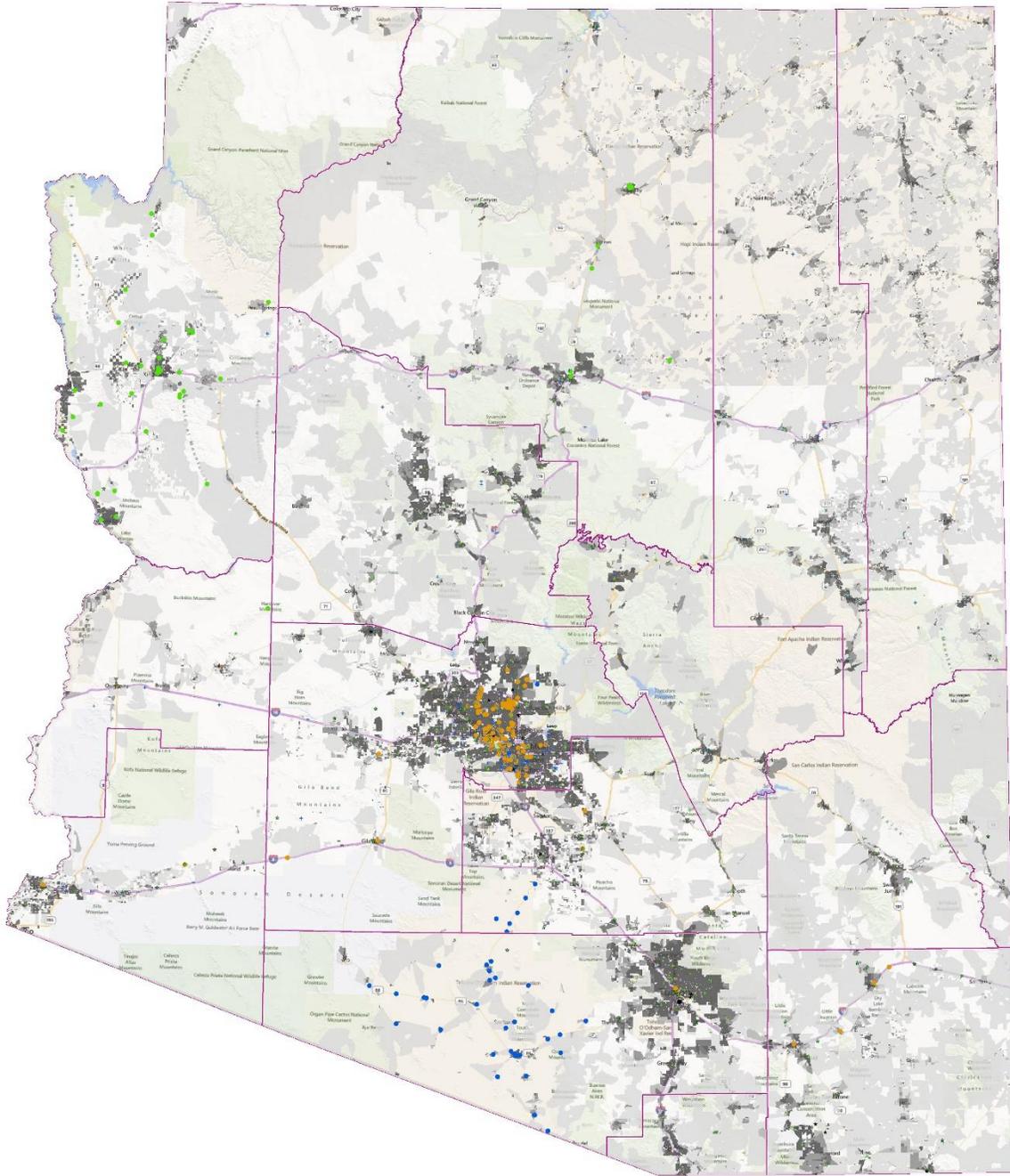
© 2013 Nokia © 2014 Microsoft Corporation



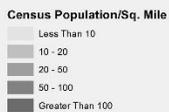








### Arizona Broadband Mapping Program Middle Mile Providers SPRING 2014 SUBMITTAL



**DBA NAME, Number of Points**

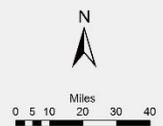
- AT&T Mobility LLC, 1
- Airband Communications Inc, 52
- Cellular One of NE Arizona, 17
- CenturyLink, 136

- Covad Communications Company, 3
- CoxCom Inc, 14
- Fort Mojave Telecommunications Inc, 5
- Integra Telecom, 24
- Level3 Communications LLC, 65

- Mediacom Southeast, 4
- Saddleback Communications, 2
- Salt River Project, 268
- Sprint, 3
- T-Mobile, 6

- TDS Telecom, 4
- TW Telecom of Arizona LLC, 2
- Tohono O Odham Utility Authority, 37
- Trucom, 4
- Wacom, 44
- Zayo Enterprise Networks LLC, 208

Map Date: 04/13/14  
 Author: TerraSystems SW, Inc.  
 File: AZBB\_MMPoints\_Spring2014.mxd



## **Arizona Broadband Coverage Speed Changes From Fall 2013 to Spring 2014**

The following set of maps are new for the Spring 2014 submittal cycle and represent the speed changes for statewide broadband coverage when compared to the Fall 2013 data for All Technologies and selected individual technologies. A heat map represents the delta in NTIA speed tiers from the previous submittal cycle to this one. As has been the case since the transition of cable modem technologies to DOCSIS 3.0 some time back, the most significant speed and coverage increases are to be found for Mobile Wireless Technologies (Tech 80).

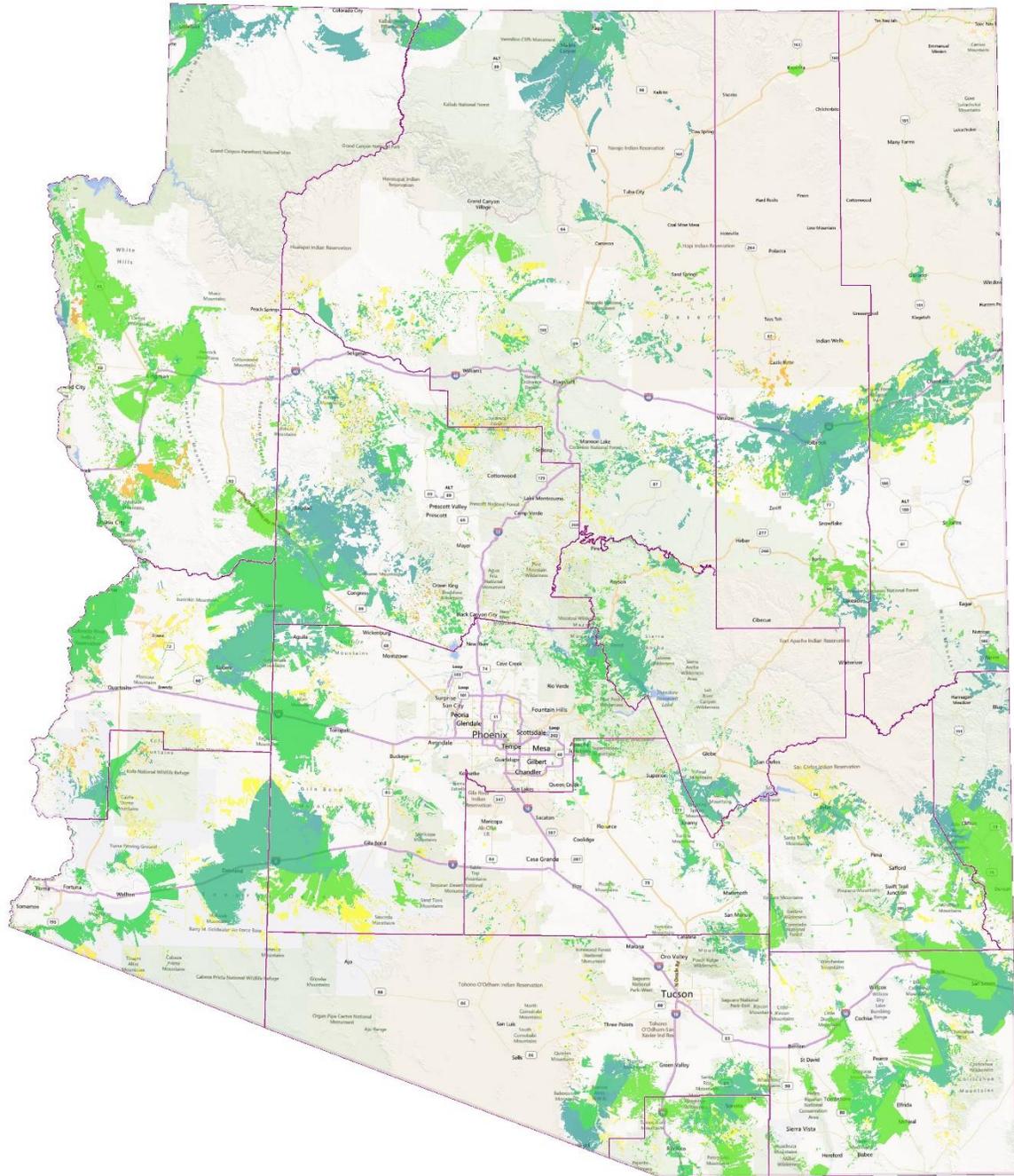
### **All Technologies (except Satellite)**

### **DSL, xDSL & Other Copper Technologies (Tech 10-30)**

### **Cable Modem Technologies (Tech 40-41)**

### **Fixed Wireless Technologies (Tech 70-71)**

### **Mobile Wireless Technologies (Tech 80)**

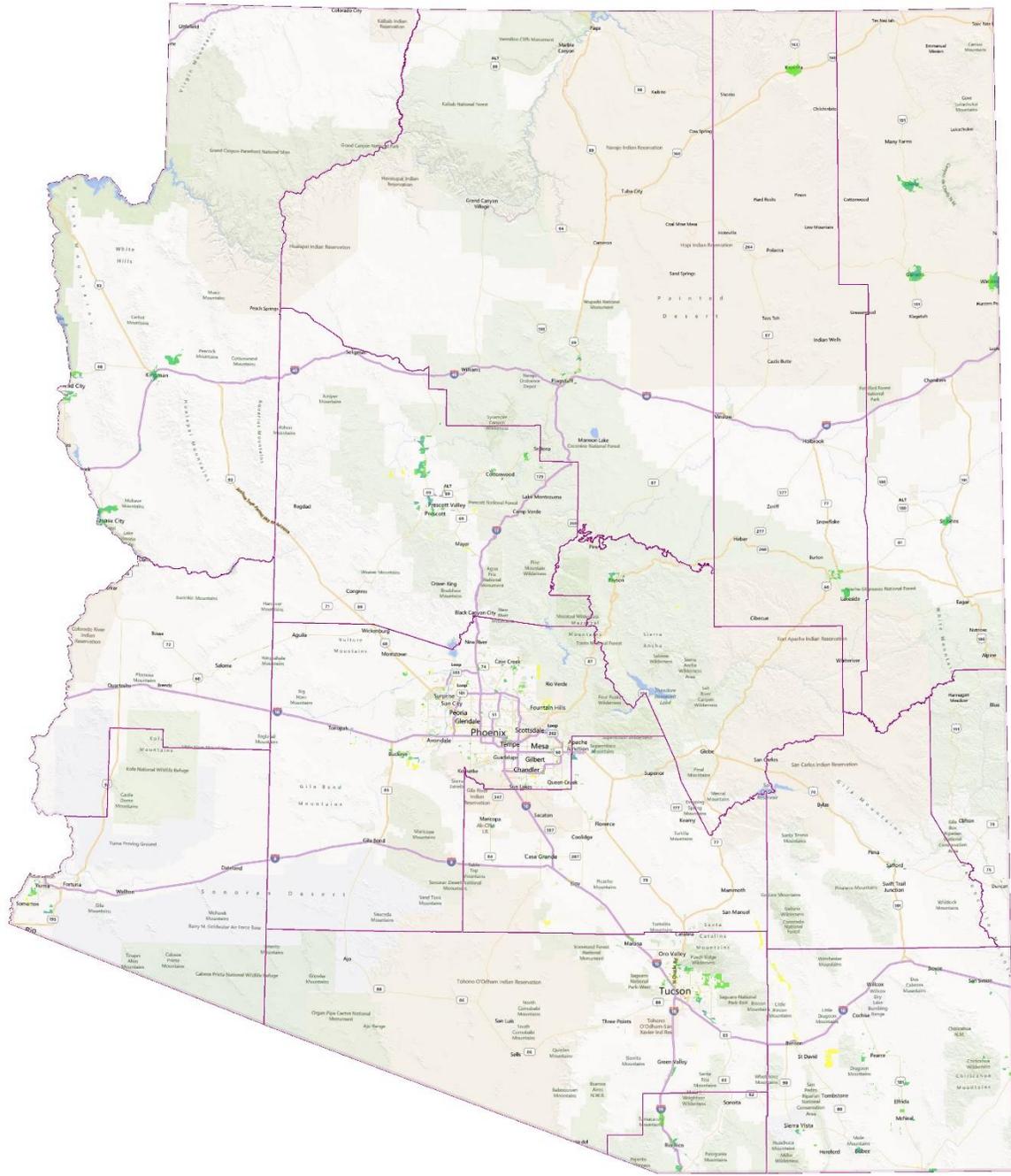


**Arizona Broadband Mapping Program**  
 NTIA Maximum Download Speed Category Change All Providers and Technologies Except Satellite  
 FALL 2013 TO SPRING 2014 SUBMITTAL



Map Date: 04/13/2013  
 Author: TerraSystems SW, Inc.  
 File: Spring2014\_AZ\_SpeedChange\_AllTech.mxd

Note: Analysis for Census Block, Road Segment Buffers and Wireless Polygons. Does not include Satellite Providers.



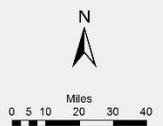
**Arizona Broadband Mapping Program**  
 NTIA Maximum Download Speed Category Change All Providers  
 Technology Types 10 - 30  
 FALL 2013 TO SPRING 2014 SUBMITTAL

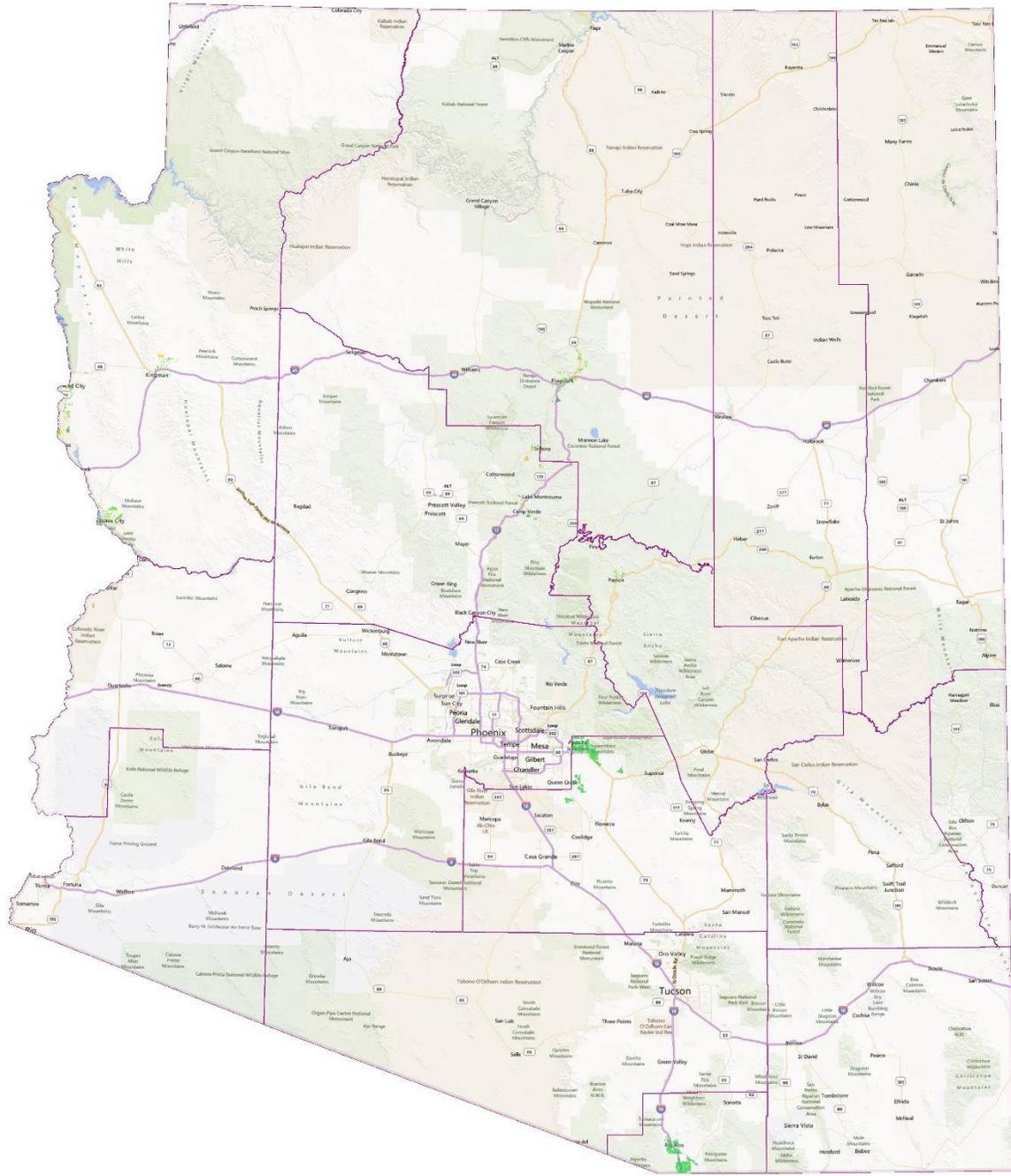
Value



Map Date: 04/13/2013  
 Author: TerraSystems SW, Inc.  
 File: Spring2014\_AZ\_SpeedChange\_Tech1030.mxd

Note: Analysis for Census Block, Road Segment Buffers and Wireless Polygons. Does not include Satellite Providers.





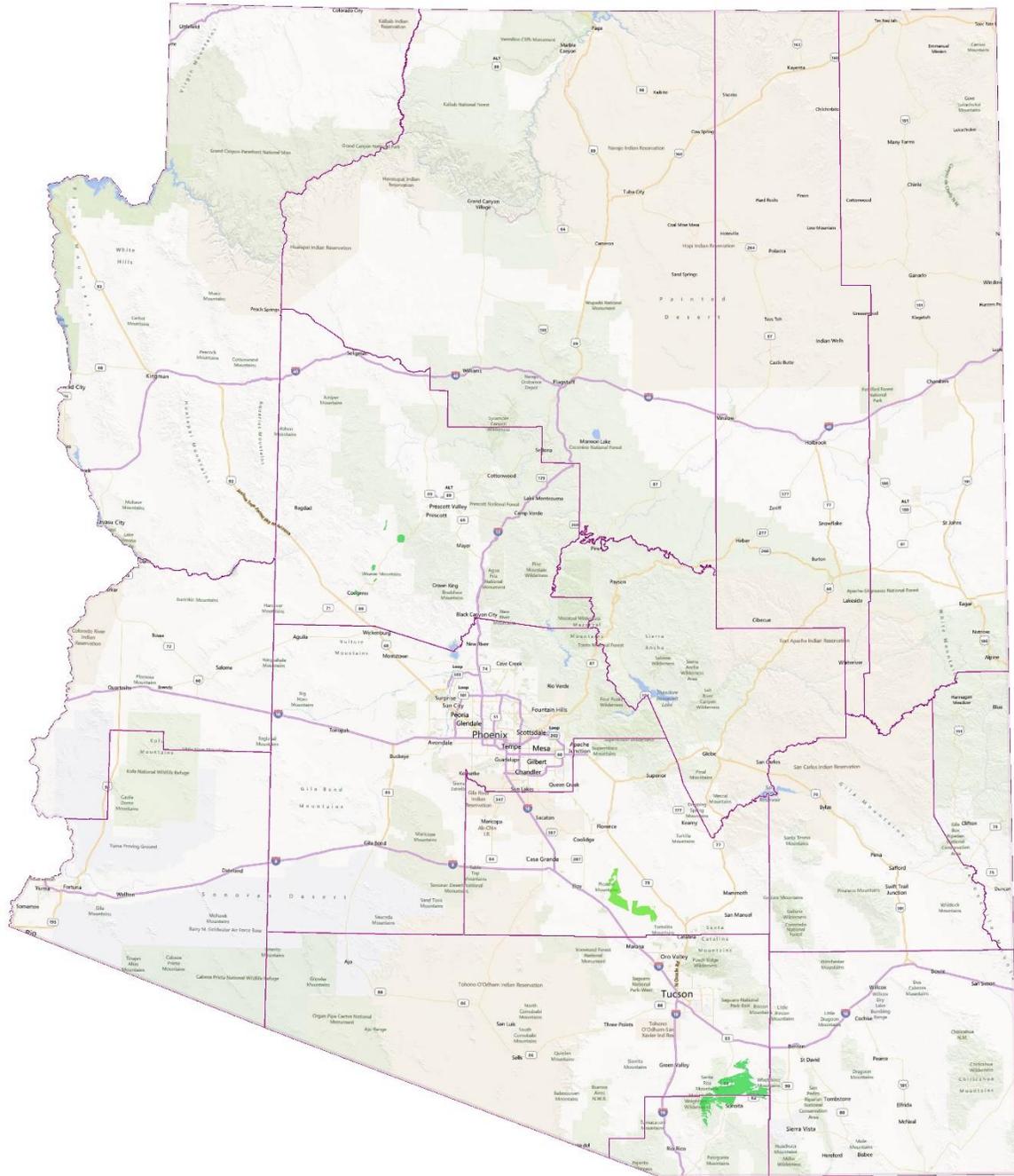
**Arizona Broadband Mapping Program**  
 NTIA Maximum Download Speed Category Change All Providers  
 Technology Types 40 and 41  
 FALL 2013 TO SPRING 2014 SUBMITTAL

Value



Map Date: 04/13/2013  
 Author: TerraSystems SW, Inc.  
 File: Spring2014\_AZ\_SpeedChange\_Tech4041.mxd

Note: Analysis for Census Block, Road Segment Buffers and Wireless Polygons. Does not include Satellite Providers.



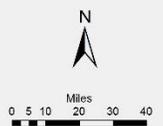
**Arizona Broadband Mapping Program**  
 NTIA Maximum Download Speed Category Change All Providers  
 Technology Types 70 and 71  
 FALL 2013 TO SPRING 2014 SUBMITTAL

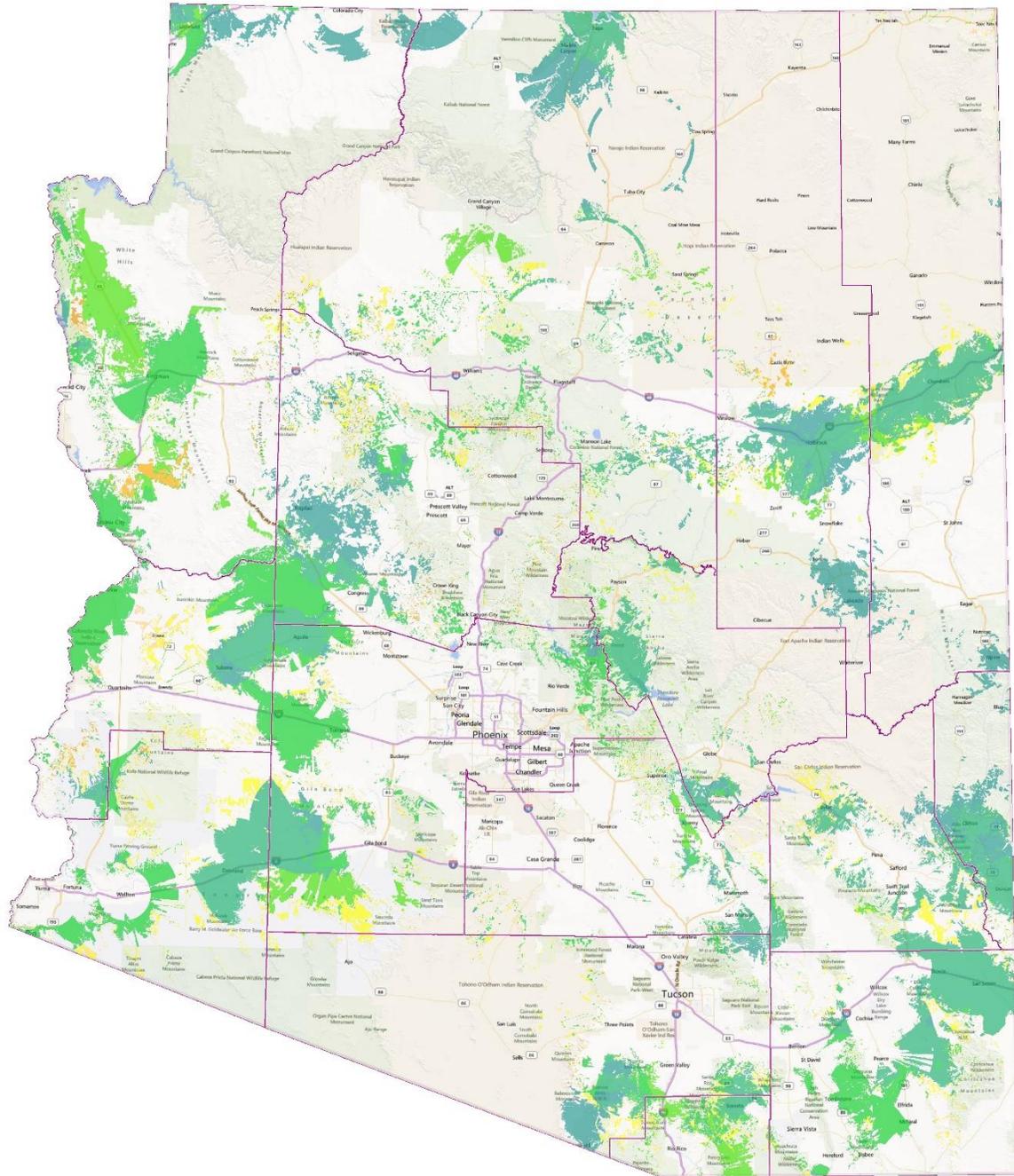
Value



Map Date: 04/13/2013  
 Author: TerraSystems SW, Inc.  
 File: Spring2014\_AZ\_SpeedChange\_Tech7071.mxd

Note: Analysis for Census Block, Road Segment Buffers and Wireless Polygons. Does not include Satellite Providers.





**Arizona Broadband Mapping Program**  
 NTIA Maximum Download Speed Category Change All Providers  
 Technology Type 80  
 FALL 2013 TO SPRING 2014 SUBMITTAL

Value



Map Date: 04/13/2013  
 Author: TerraSystems SW, Inc.  
 File: Spring2014\_AZ\_SpeedChange\_Tech80.mxd

Note: Analysis for Census Block, Road Segment Buffers and Wireless Polygons. Does not include Satellite Providers.

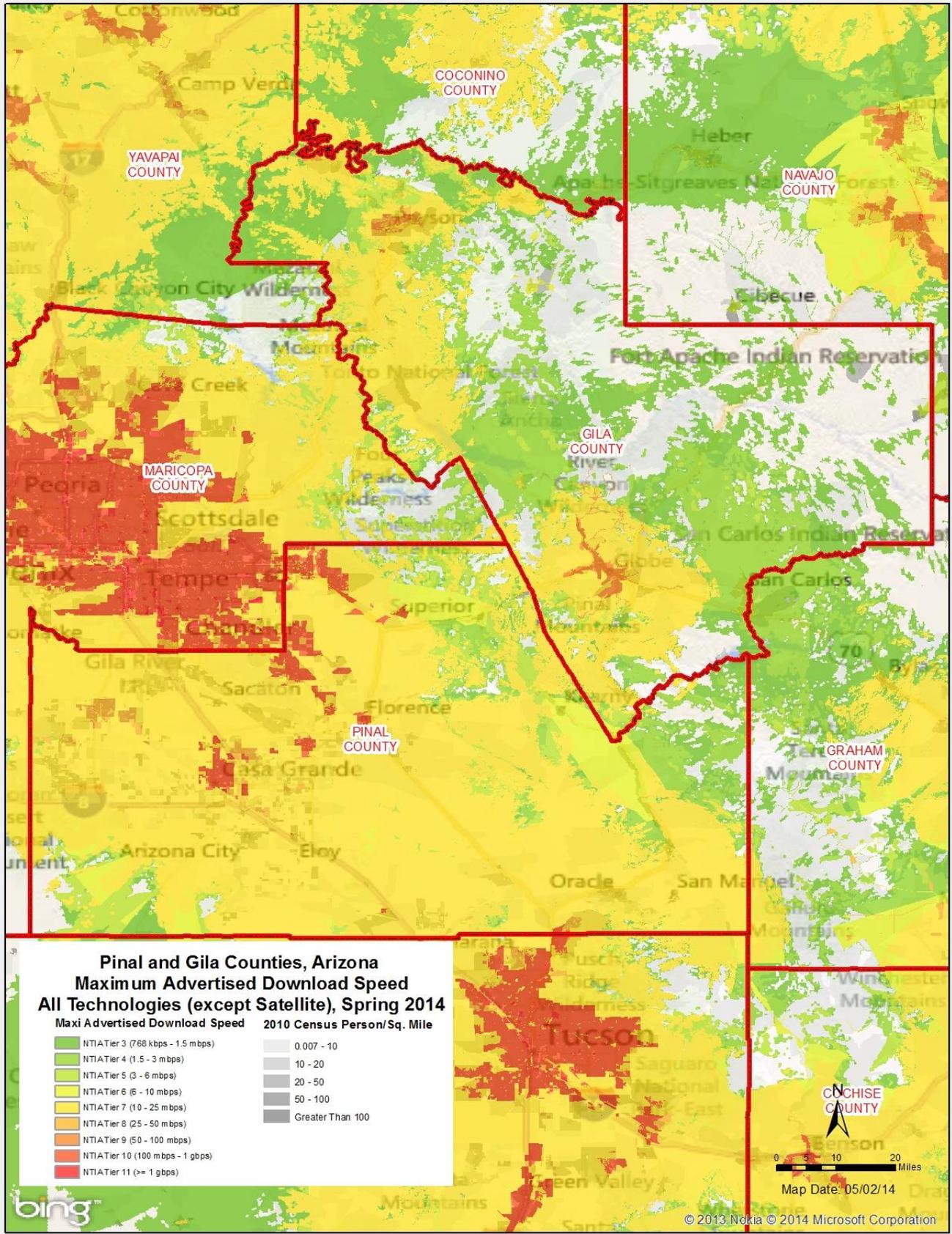
# Central Arizona Governments (CAG)

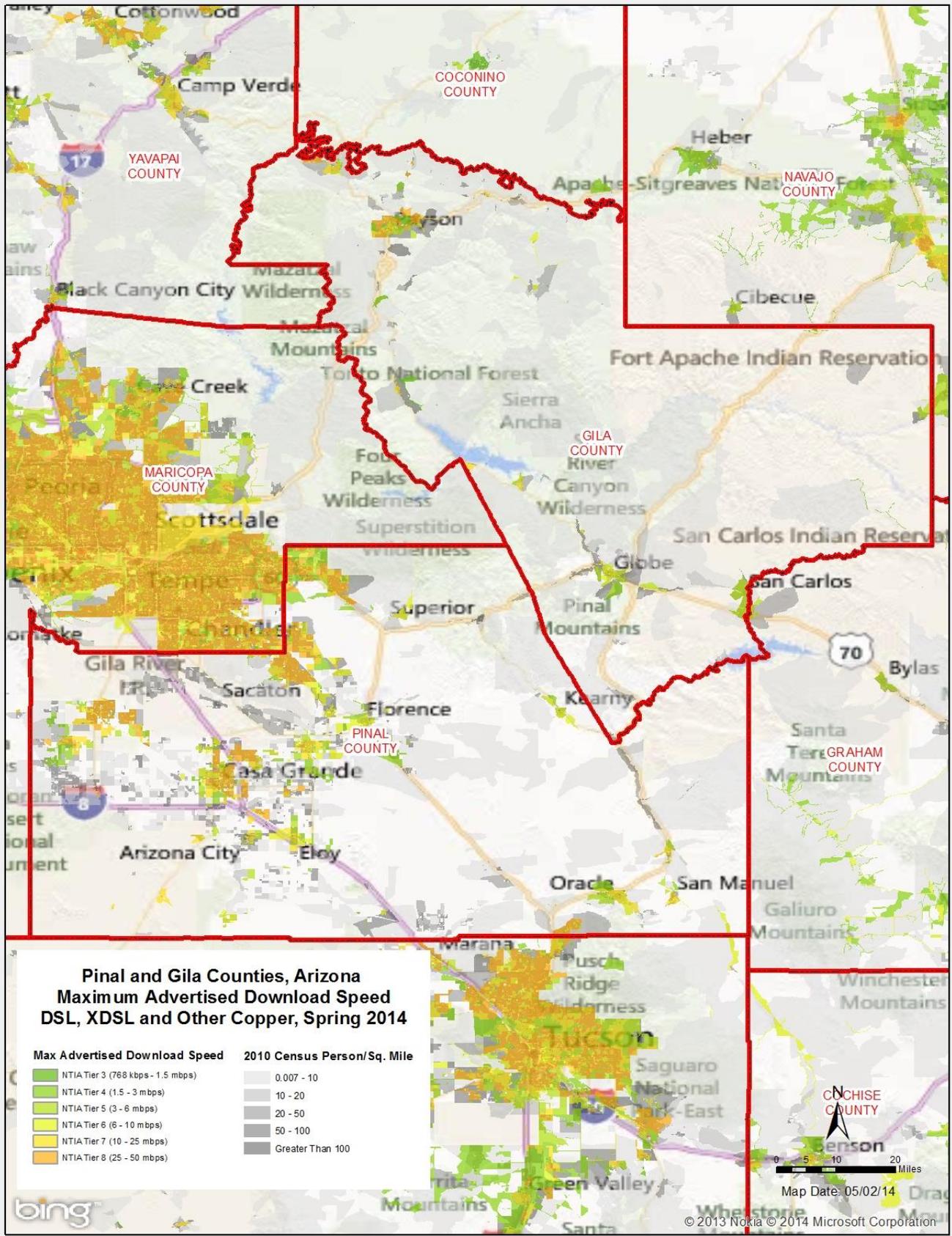
## Gila & Pinal Counties

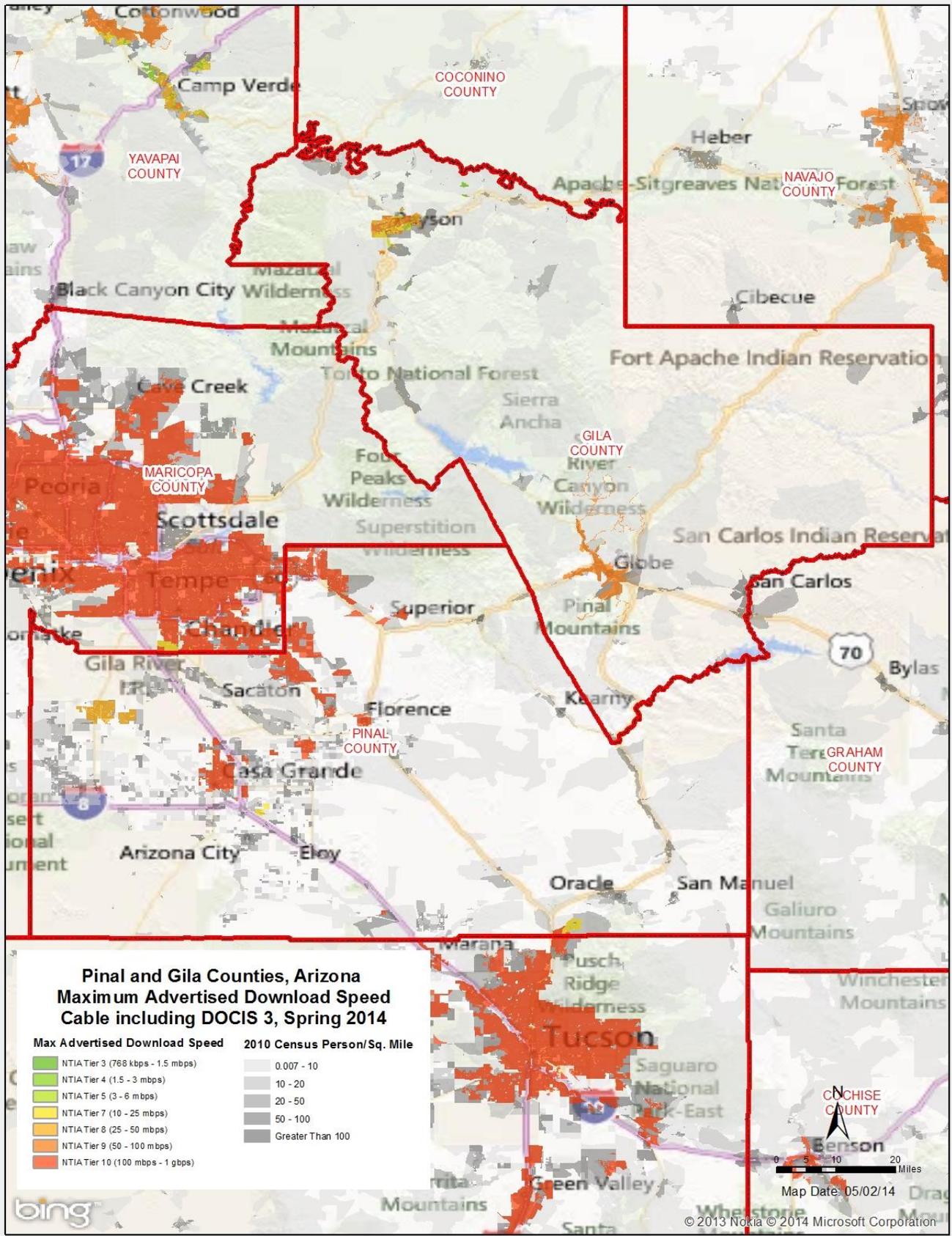
### Broadband Coverage for Spring 2014

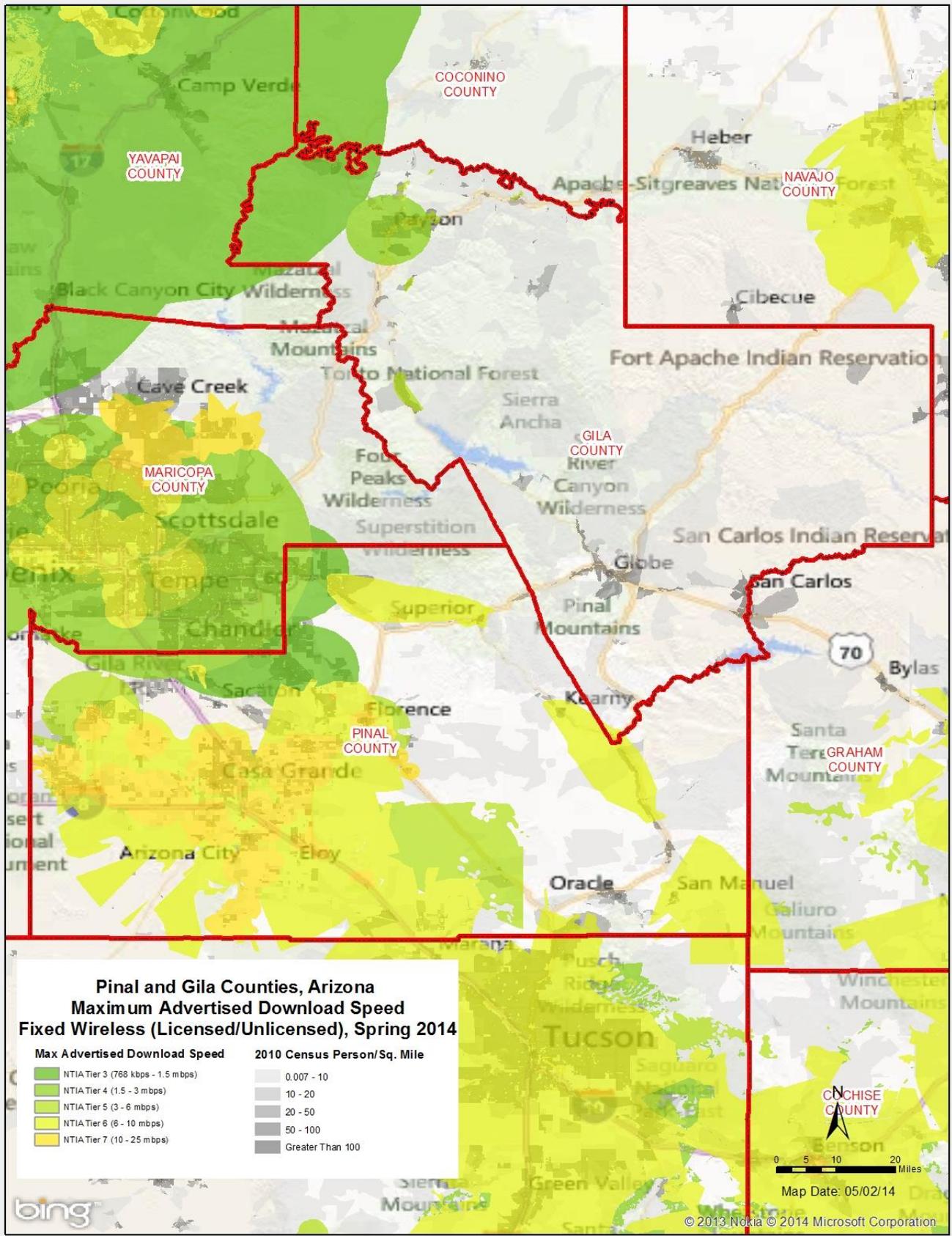
	Gila County		Pinal County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	99.54%	98.97%	100.00%	99.99%	99.55%	99.56%
≥ 3 Mbps Down	97.58%	96.41%	99.95%	99.93%	98.80%	98.59%
≥ 6 Mbps Down	86.59%	90.38%	99.85%	99.83%	98.32%	98.19%
≥ 10 Mbps Down	83.13%	86.23%	98.22%	97.94%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	71.04%	69.46%	80.23%	84.47%	93.65%	93.33%
≥ 3 Mbps Down	60.53%	58.31%	74.86%	75.86%	89.03%	88.29%
≥ 6 Mbps Down	37.95%	42.80%	72.94%	73.83%	82.36%	81.09%
≥ 10 Mbps Down	26.41%	31.43%	62.48%	64.44%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	65.07%	56.80%	71.46%	70.56%	89.25%	88.66%
≥ 3 Mbps Down	63.87%	55.27%	71.46%	70.56%	89.03%	88.41%
≥ 6 Mbps Down	63.79%	55.20%	71.46%	70.56%	88.95%	88.34%
≥ 10 Mbps Down	63.79%	55.20%	71.46%	70.56%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	48.53%	57.10%	96.78%	96.82%	94.68%	94.39%
≥ 3 Mbps Down	26.23%	29.02%	61.10%	58.92%	62.00%	62.87%
≥ 6 Mbps Down	1.96%	1.46%	58.71%	56.62%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	41.27%	38.11%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	96.17%	96.49%	99.99%	99.98%	98.87%	99.01%
≥ 3 Mbps Down	82.91%	85.65%	98.79%	98.61%	97.46%	97.26%
≥ 6 Mbps Down	82.39%	84.53%	97.90%	97.46%	97.13%	96.79%
≥ 10 Mbps Down	82.39%	84.53%	97.90%	97.46%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count	Population Count	Household Count
<b>County Totals (2010 Census)</b>	<b>53,597</b>	<b>32,698</b>	<b>375,770</b>	<b>159,222</b>	<b>6,392,017</b>	<b>2,844,526</b>

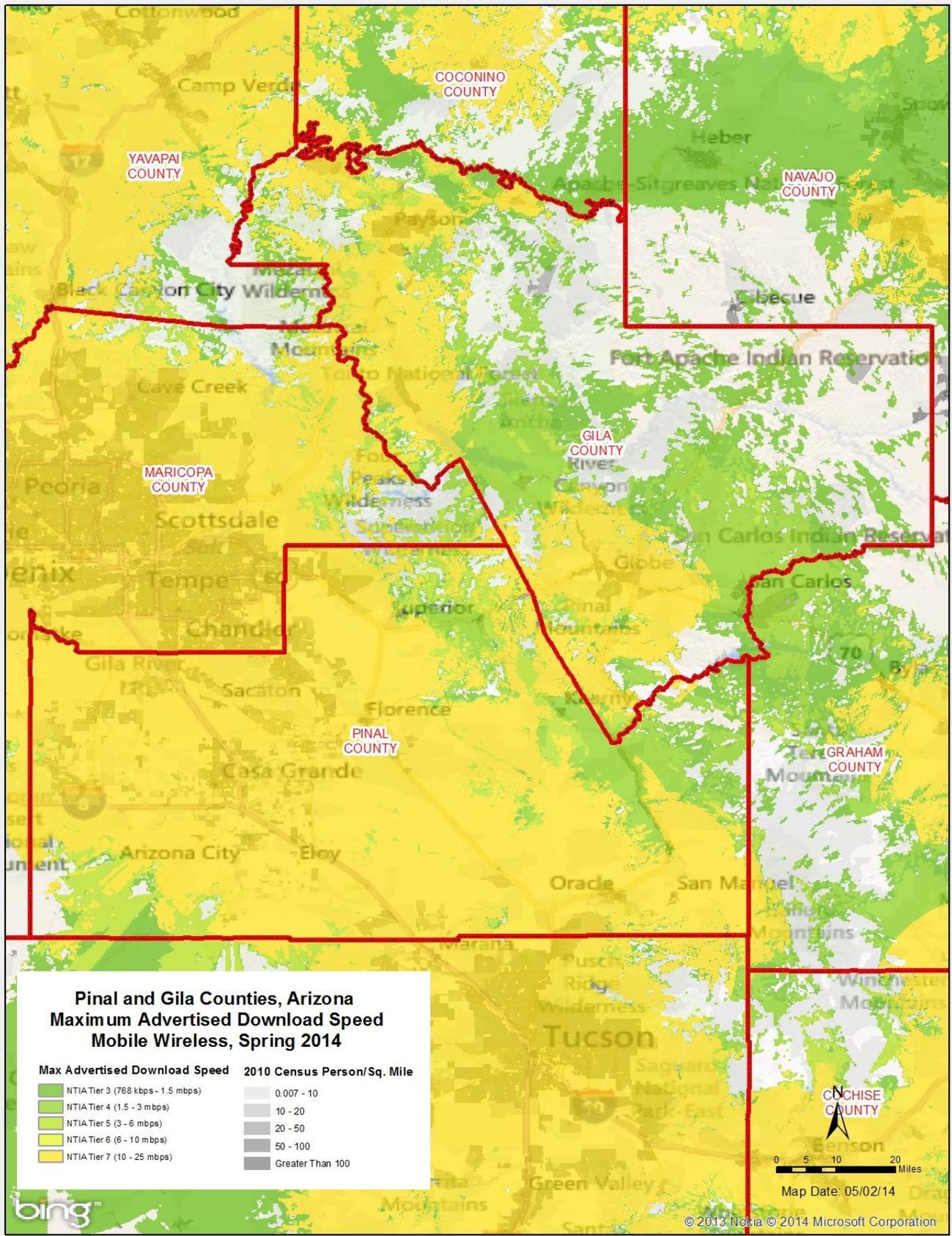
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

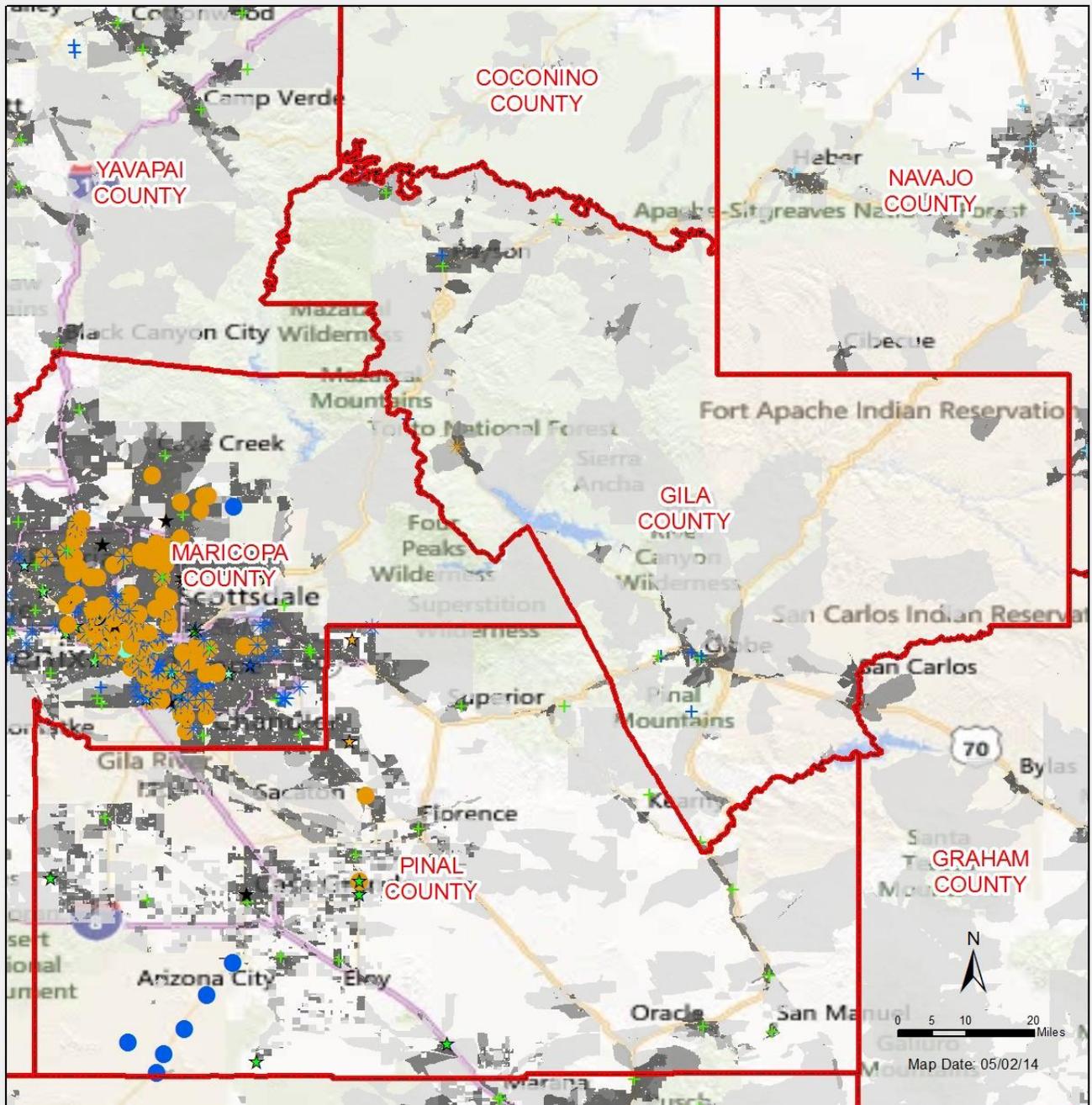












### Gila and Pinal Counties, Arizona Middle Mile, Spring 2014

**Spring 2014: Middle Mile Points**

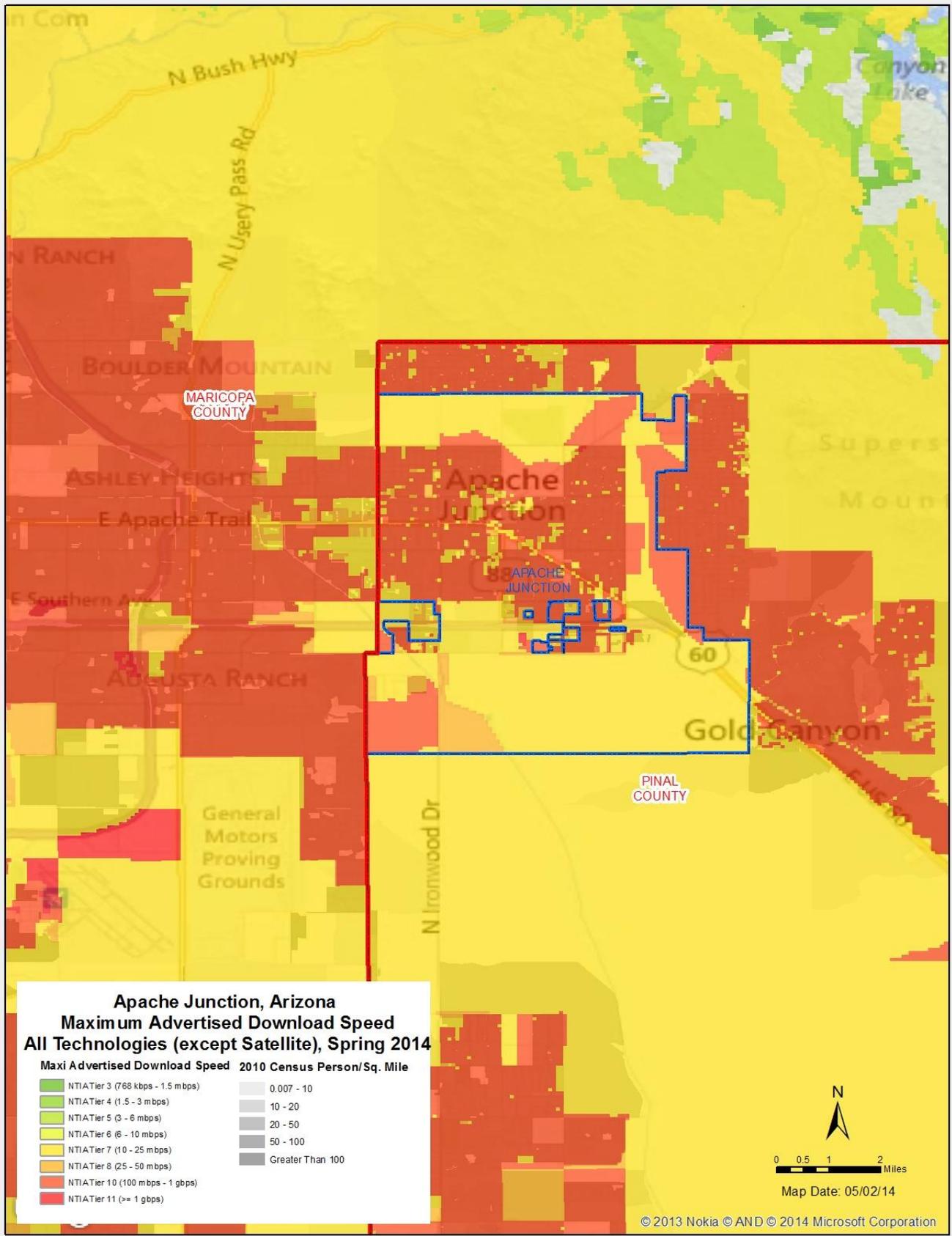
**DBA NAME, No. of Points**

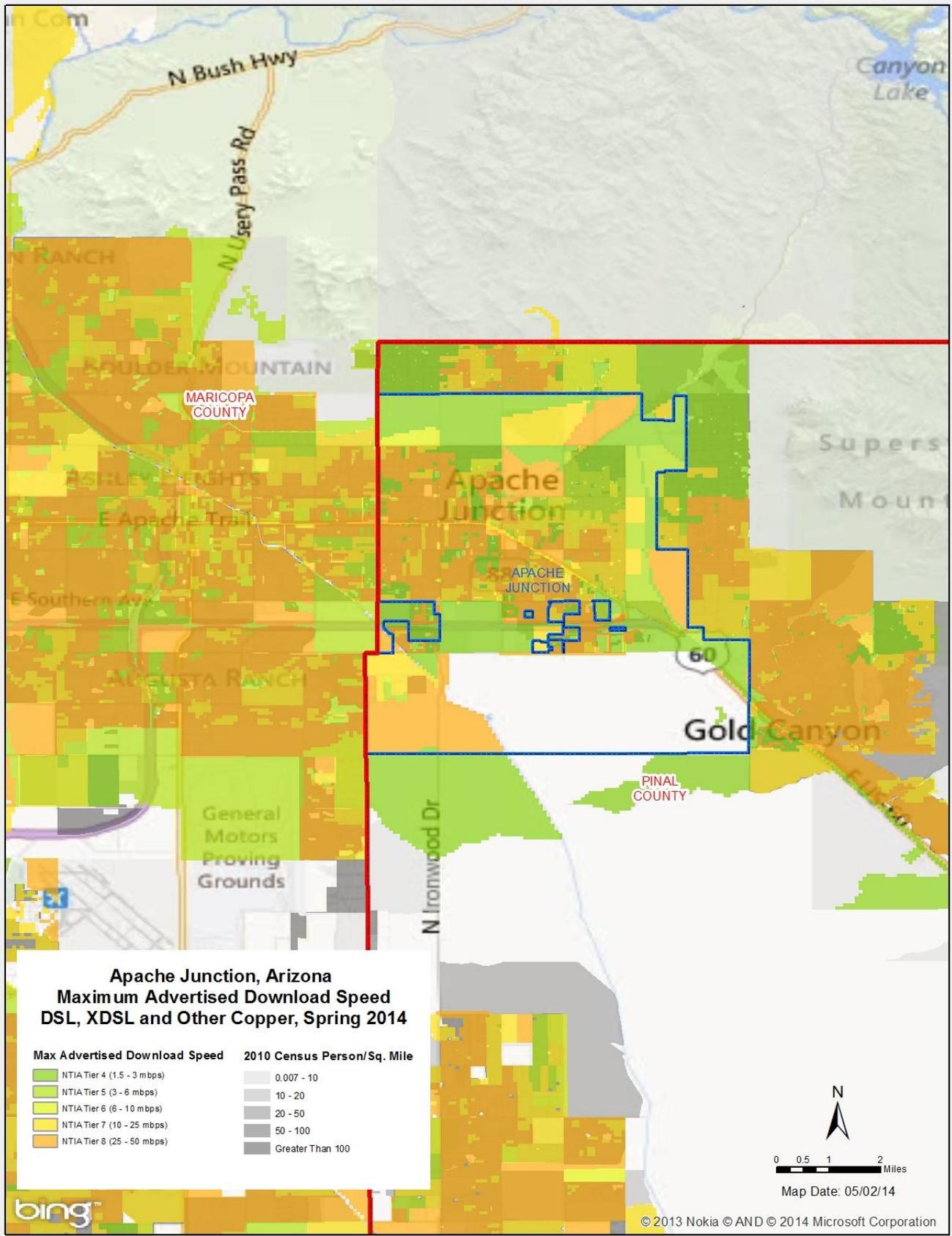
- + AT&T Mobility LLC, 1
- + Airband Communications Inc, 52
- + Cellular One of NE Arizona, 17
- + CenturyLink, 136
- + Covad Communications Company, 3

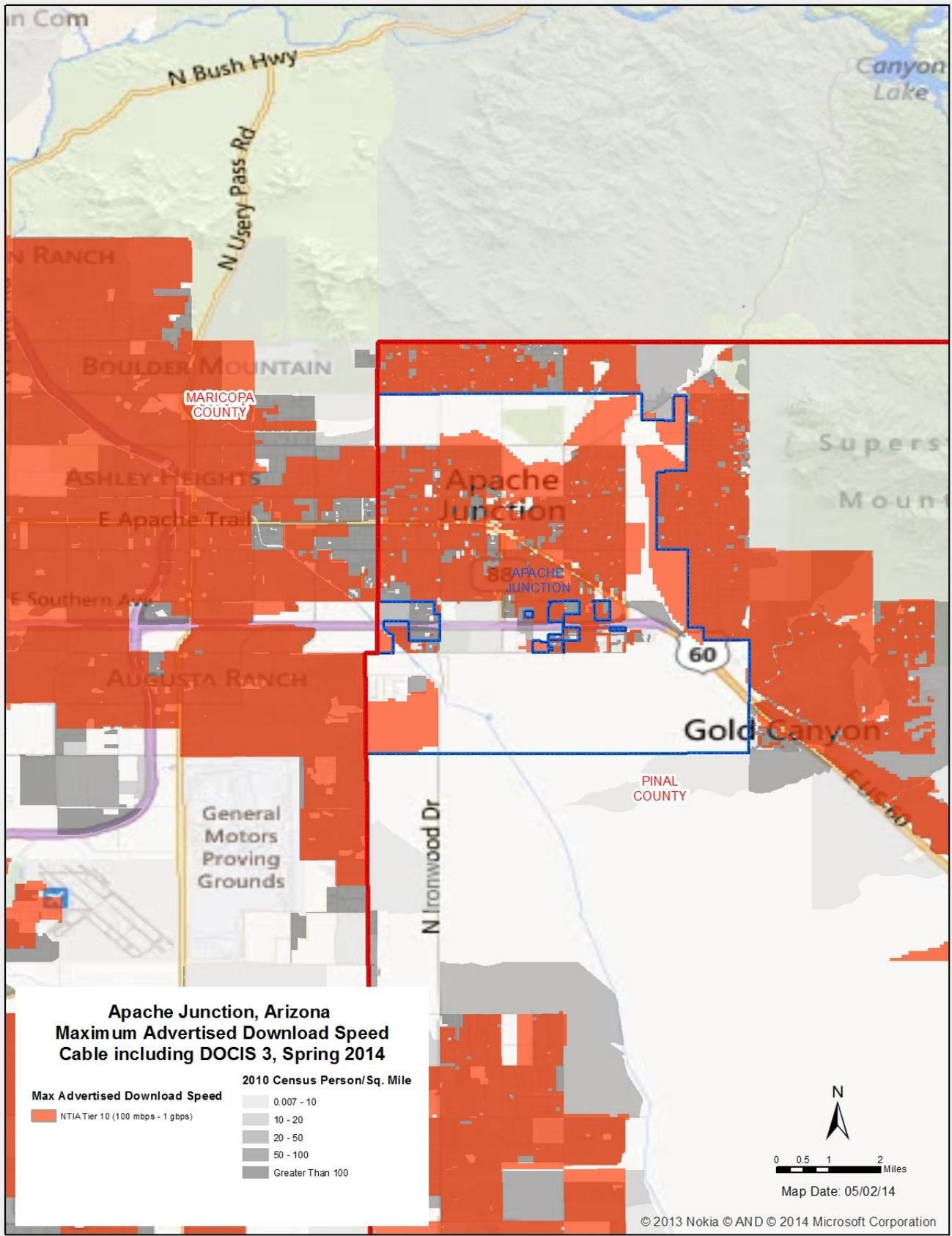
- ★ CoxCom Inc, 14
- ☆ Integra Telecom, 24
- ★ Level3 Communications LLC, 65
- ★ Mediacom Southeast, 4
- ★ Saddleback Communications, 2
- ★ Salt River Project, 268
- ★ Sprint, 3
- ★ T-Mobile, 6
- ★ TDS Telecom, 4
- TW Telecom of Arizona LLC, 2
- Tohono O Odham Utility Authority, 37
- Trucom, 4
- Zayo Enterprise Networks LLC, 208

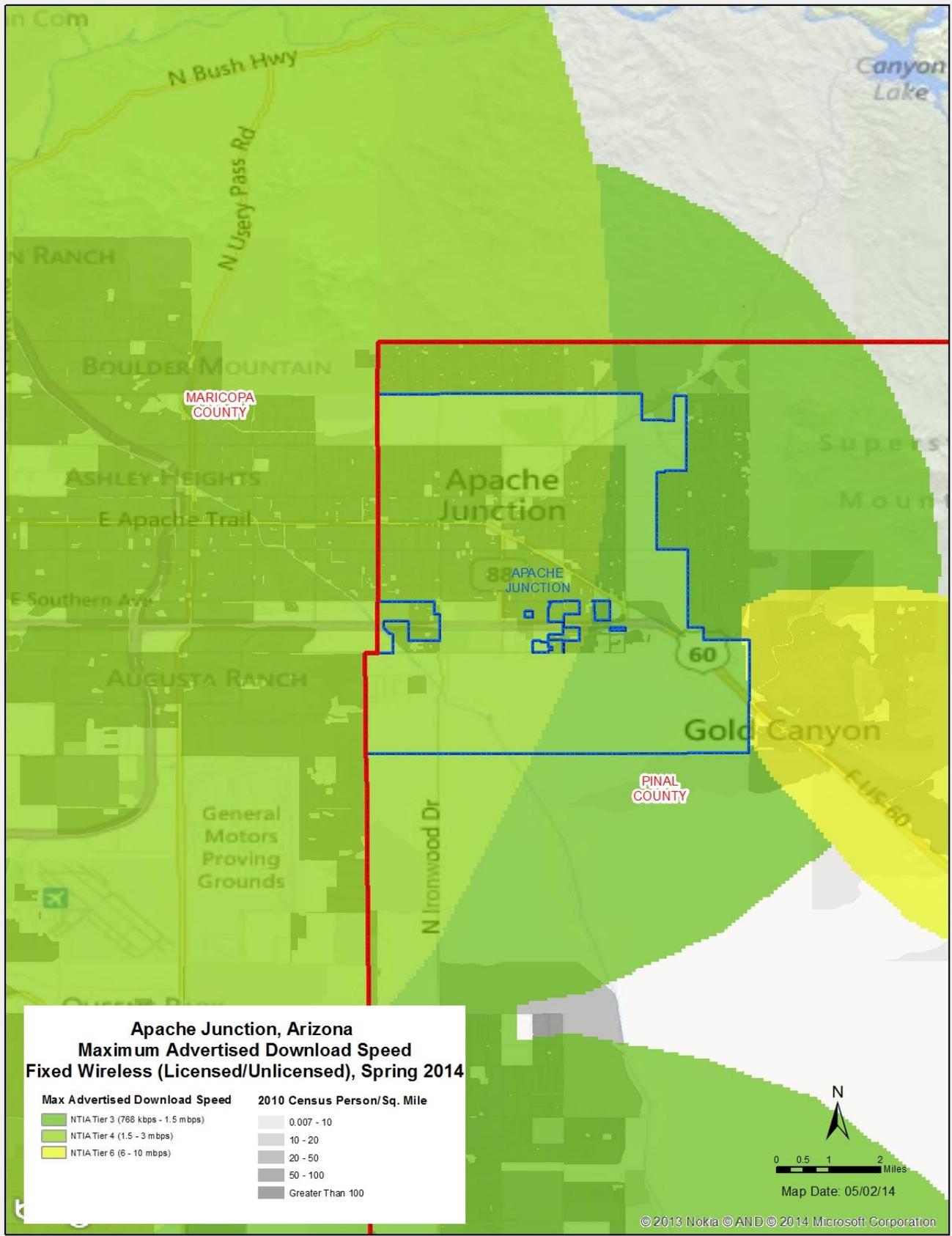
**Census Populated Areas**

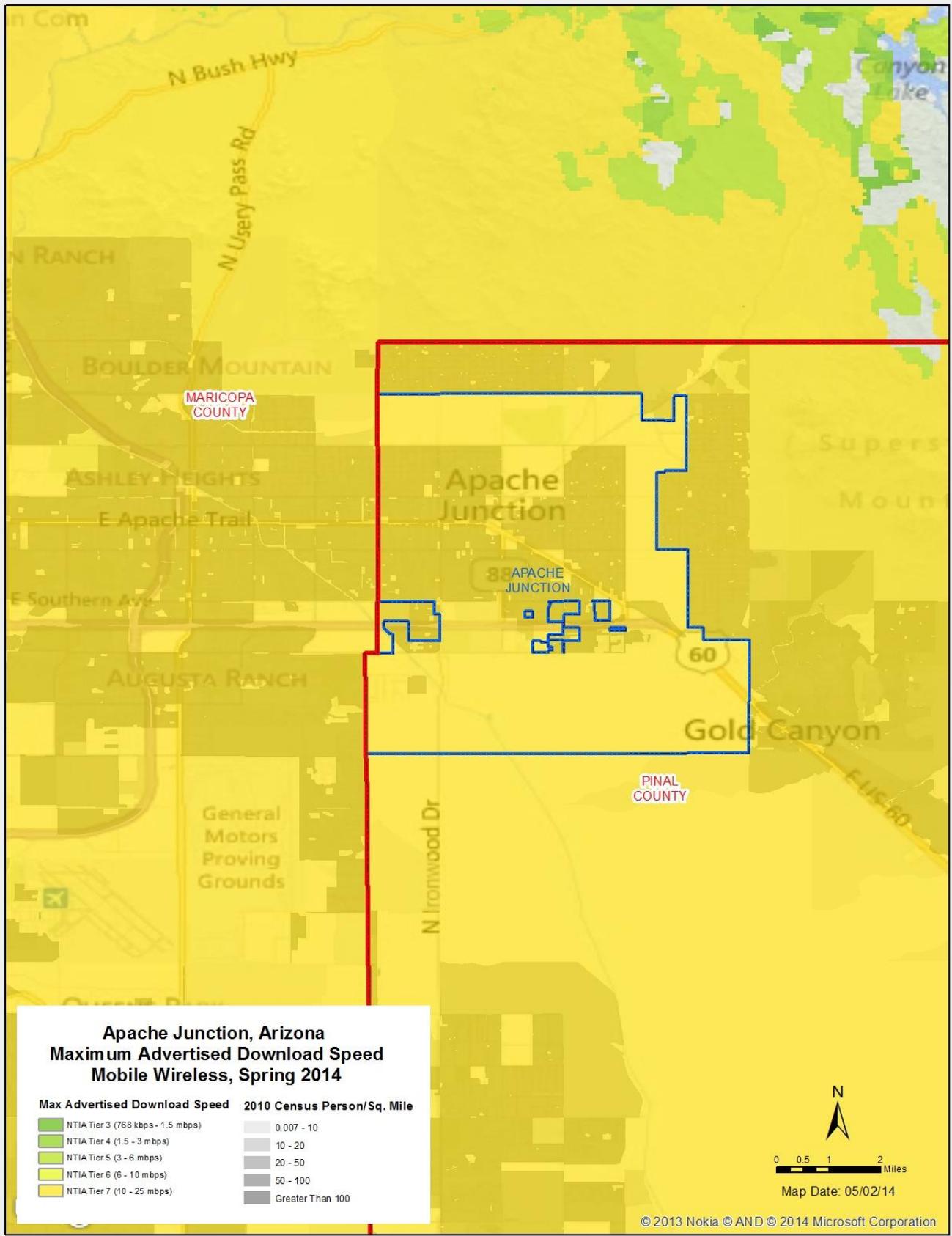
- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100

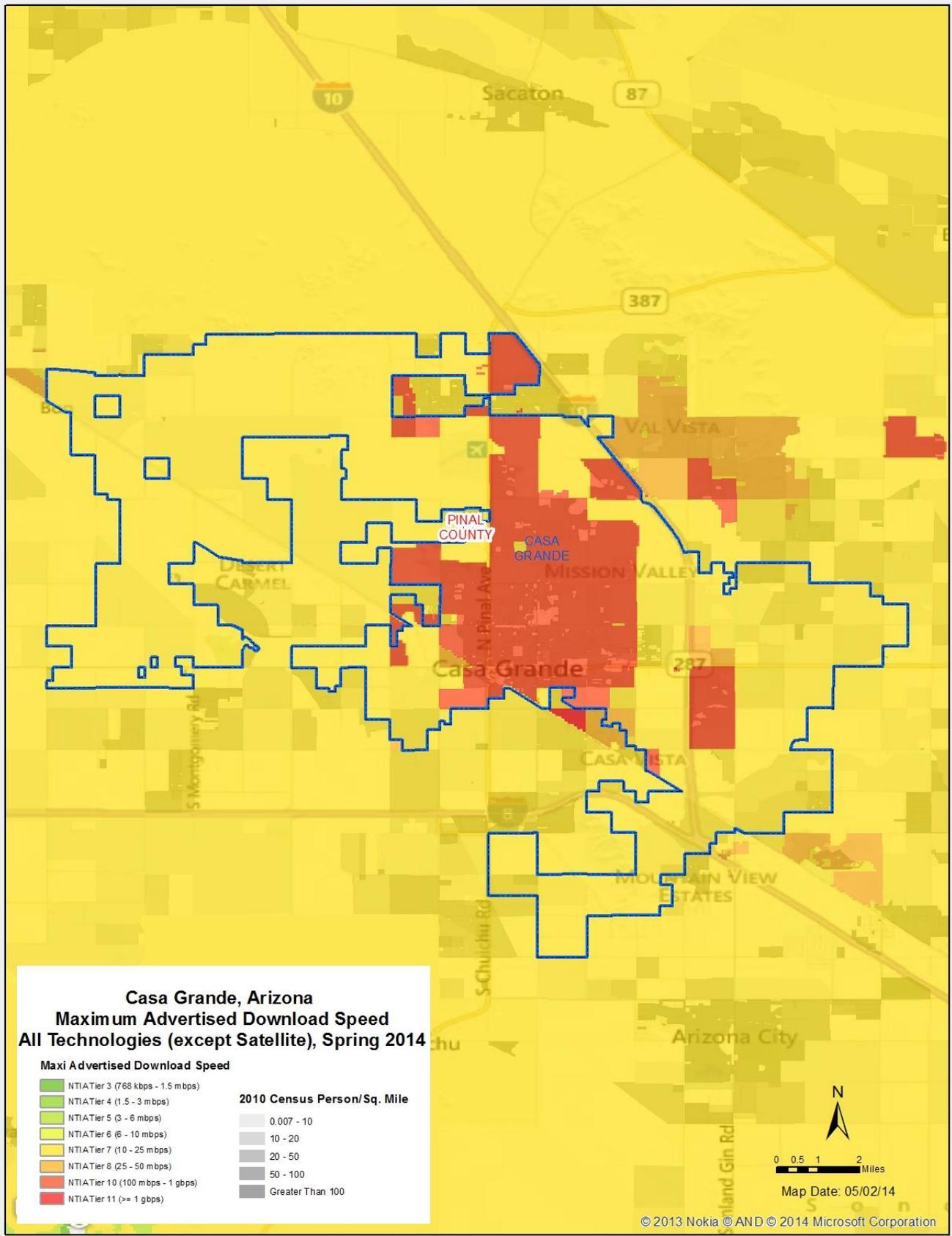


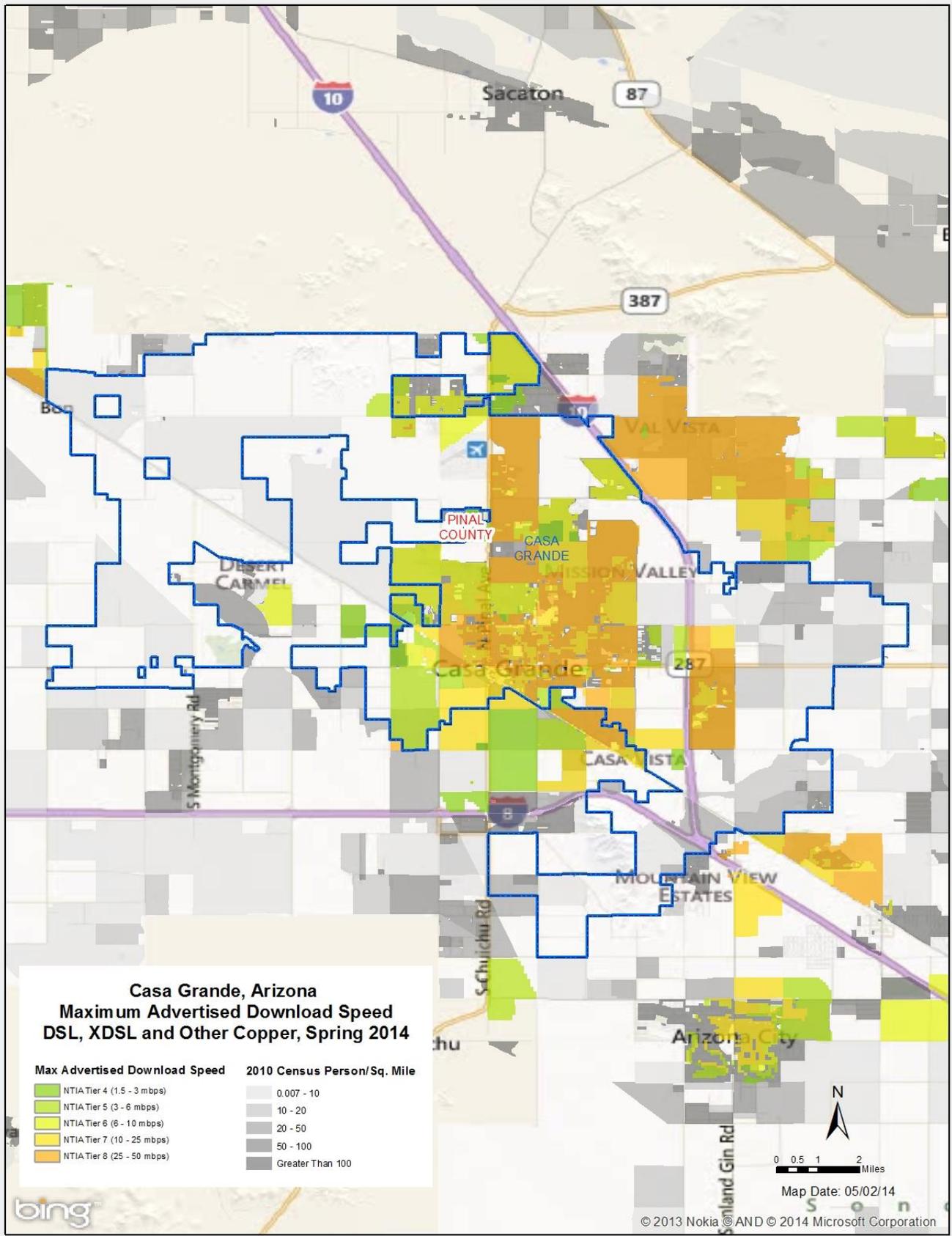


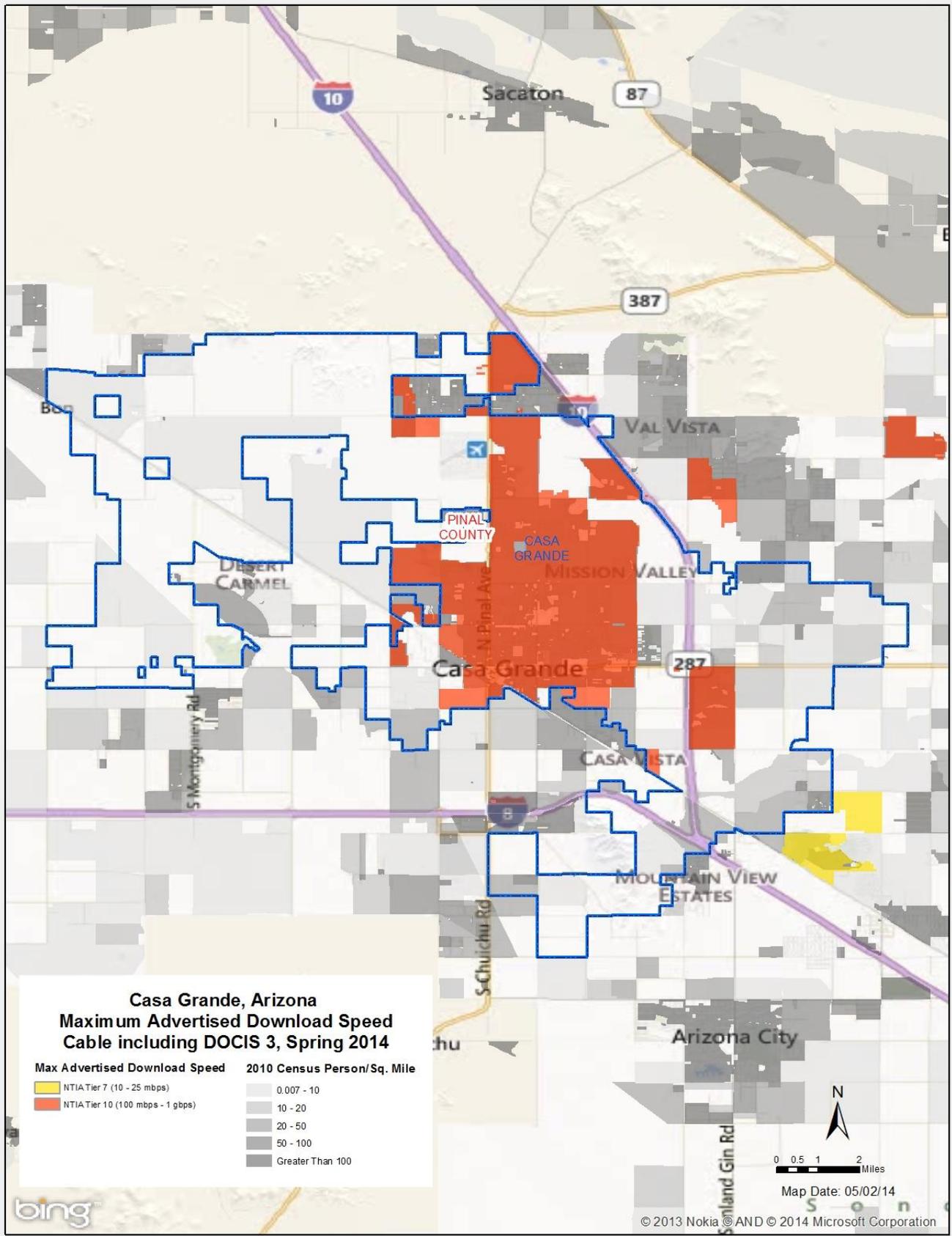


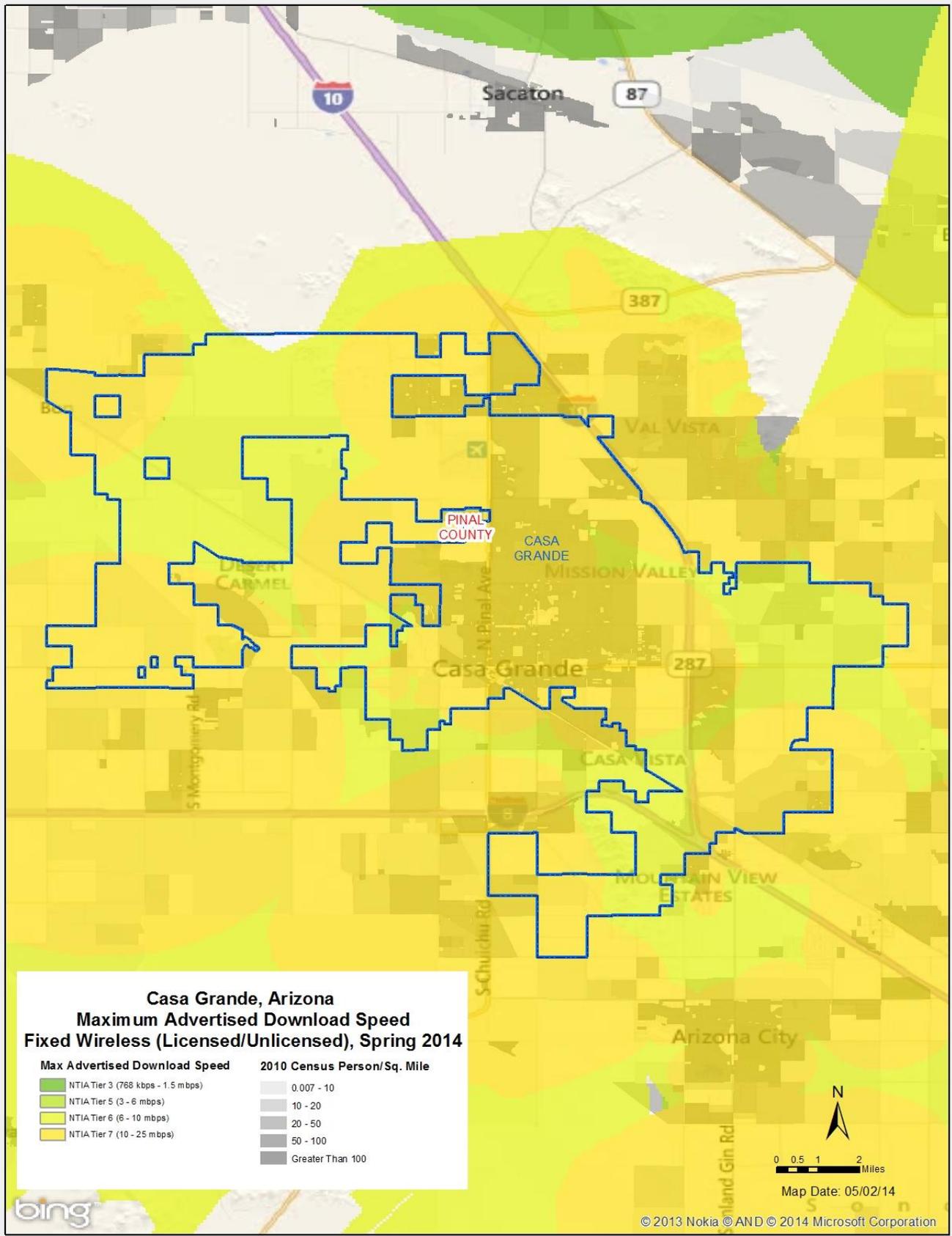


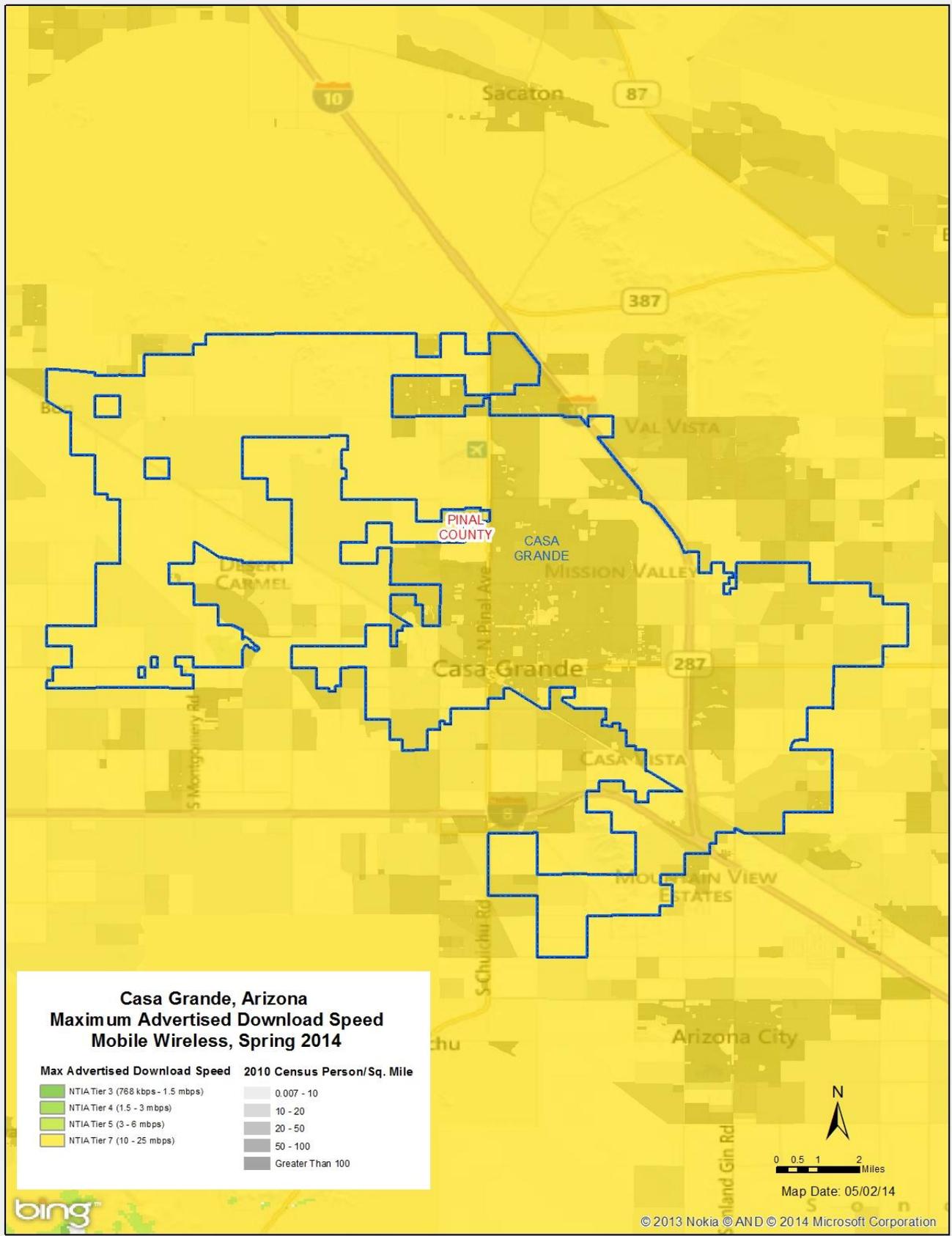


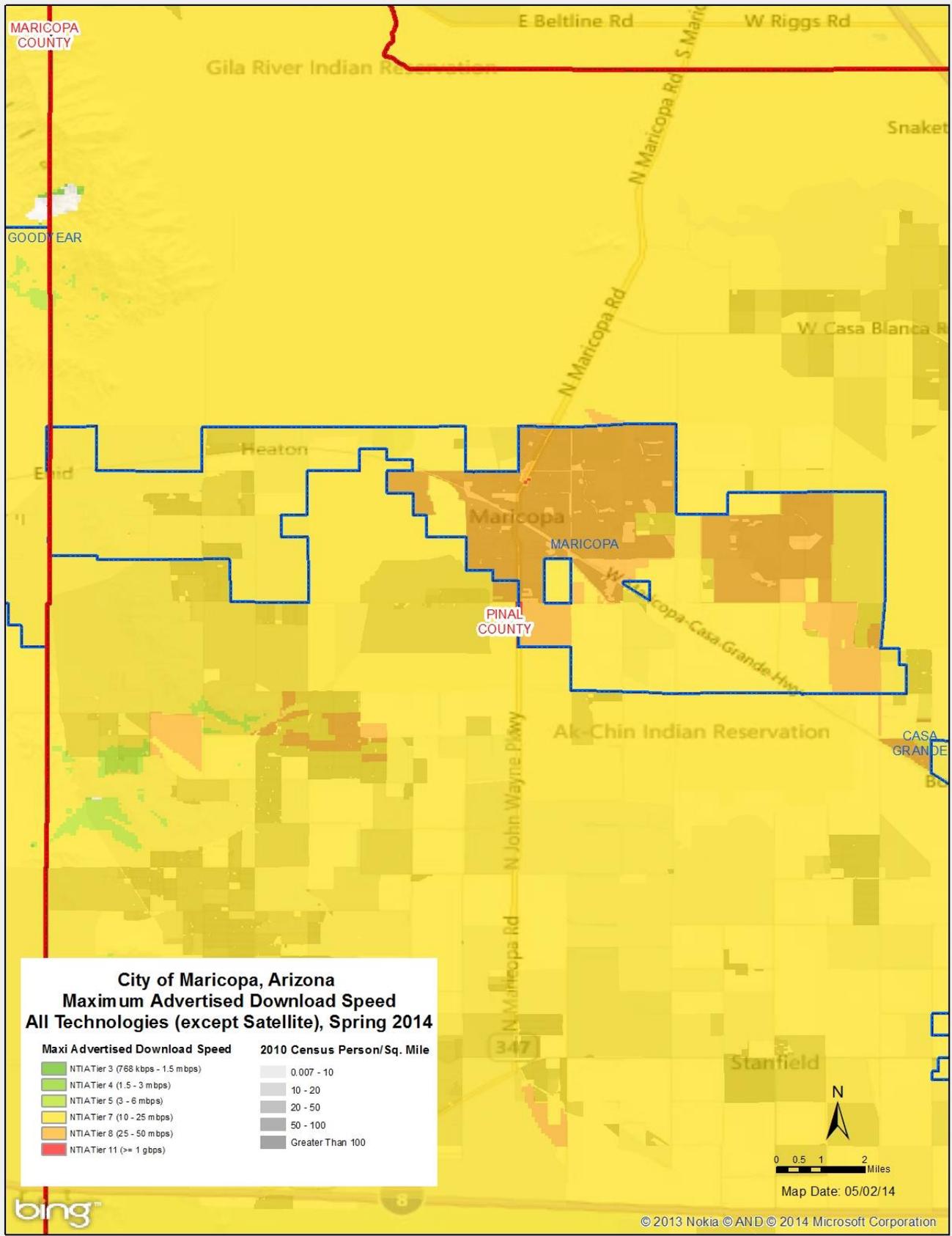


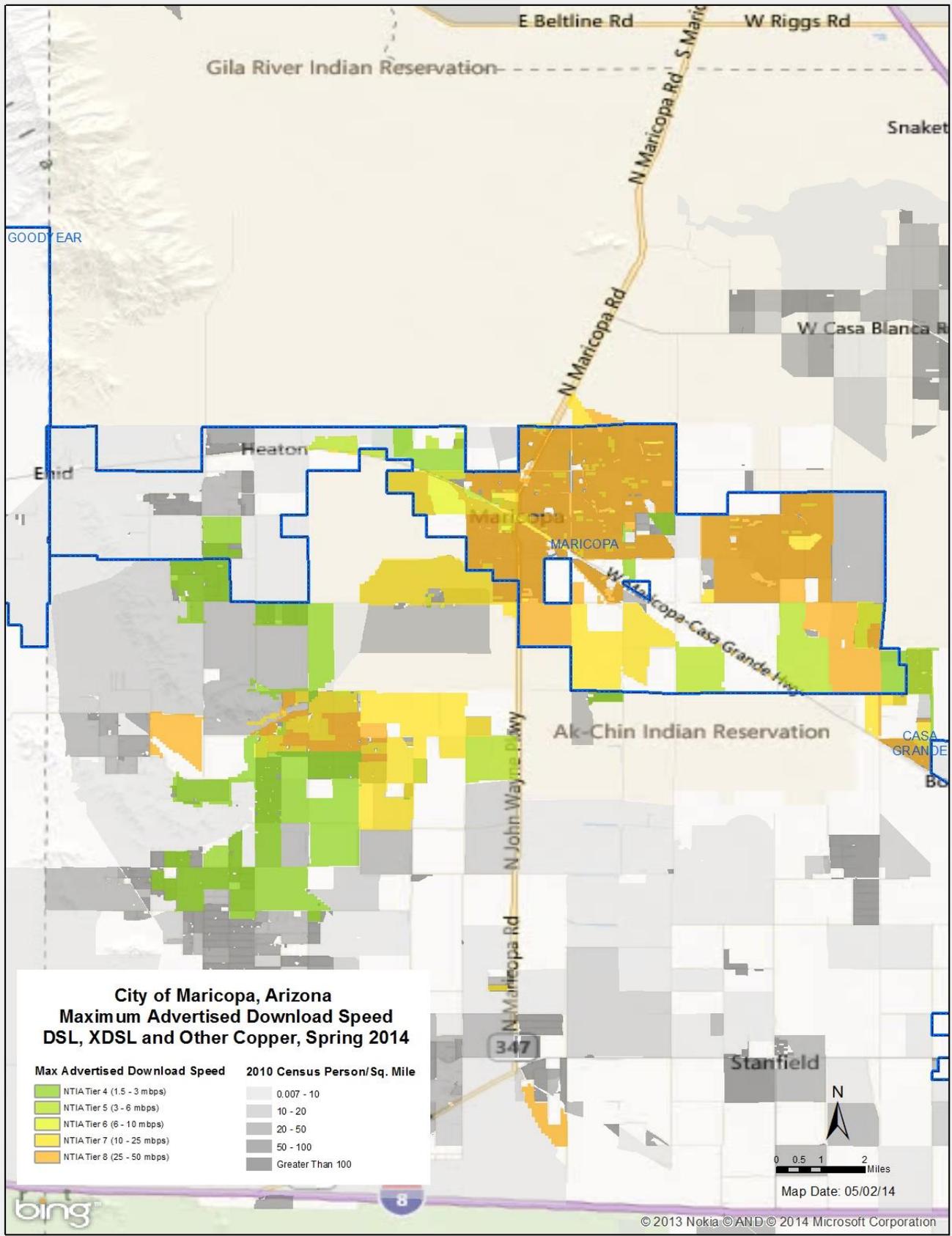


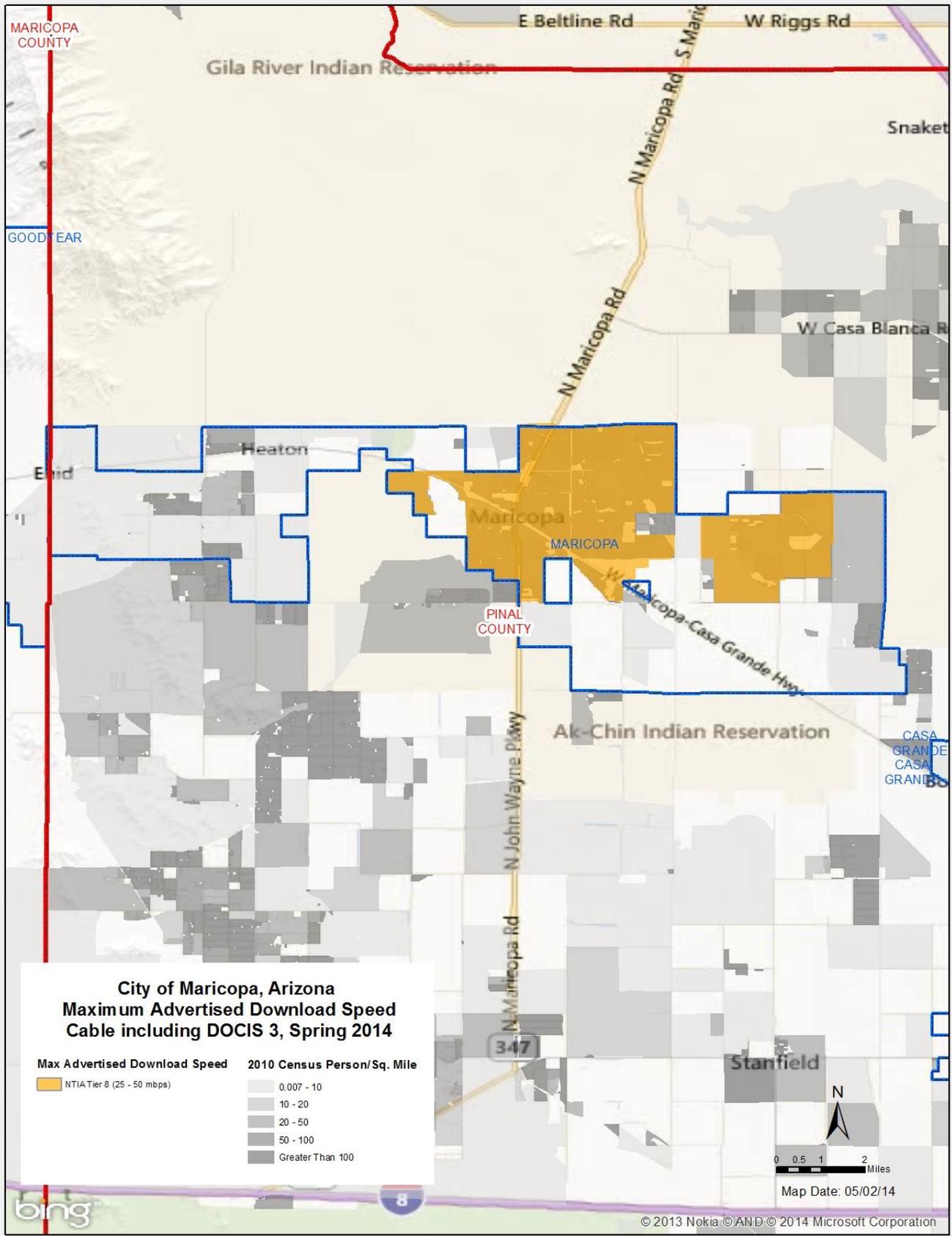


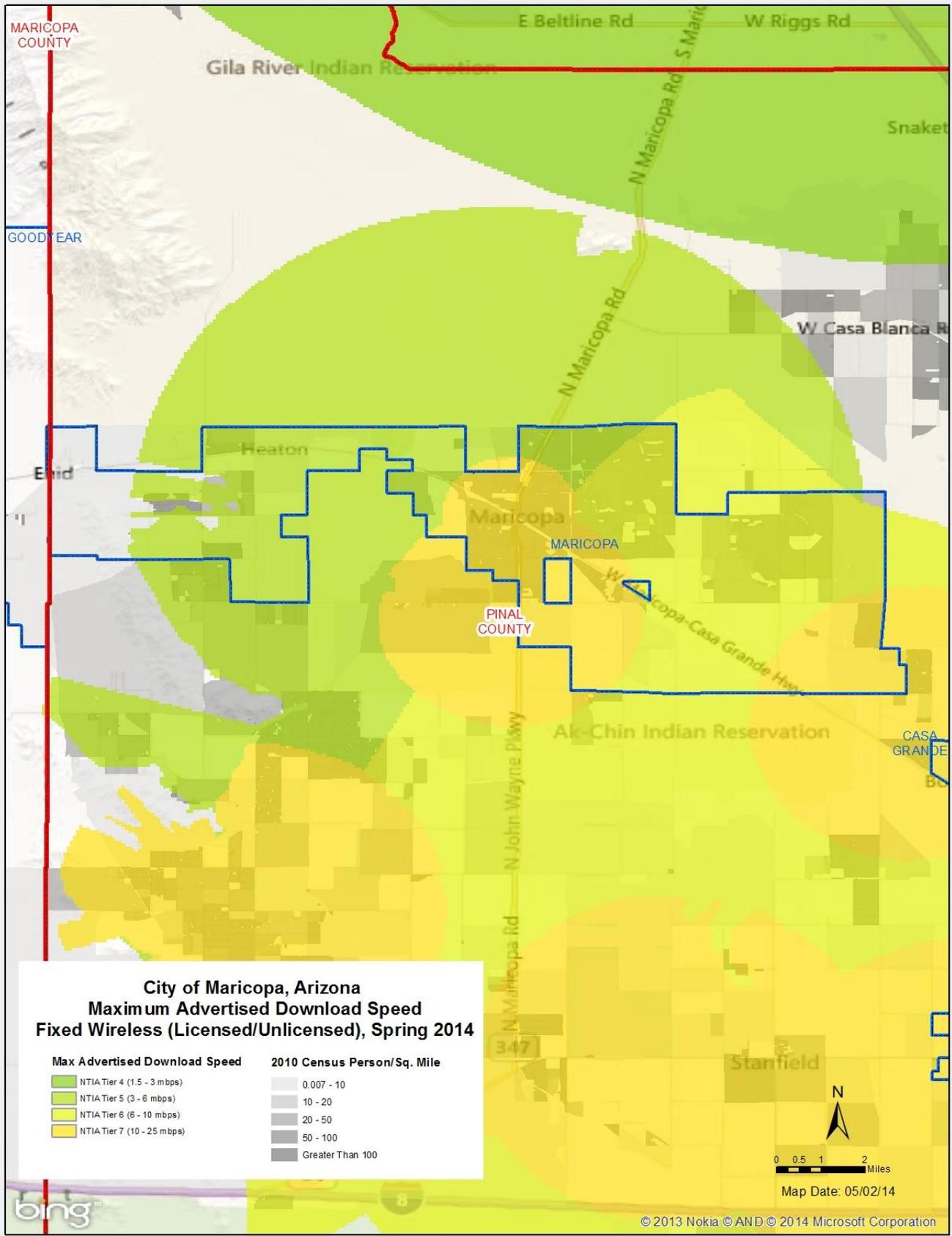


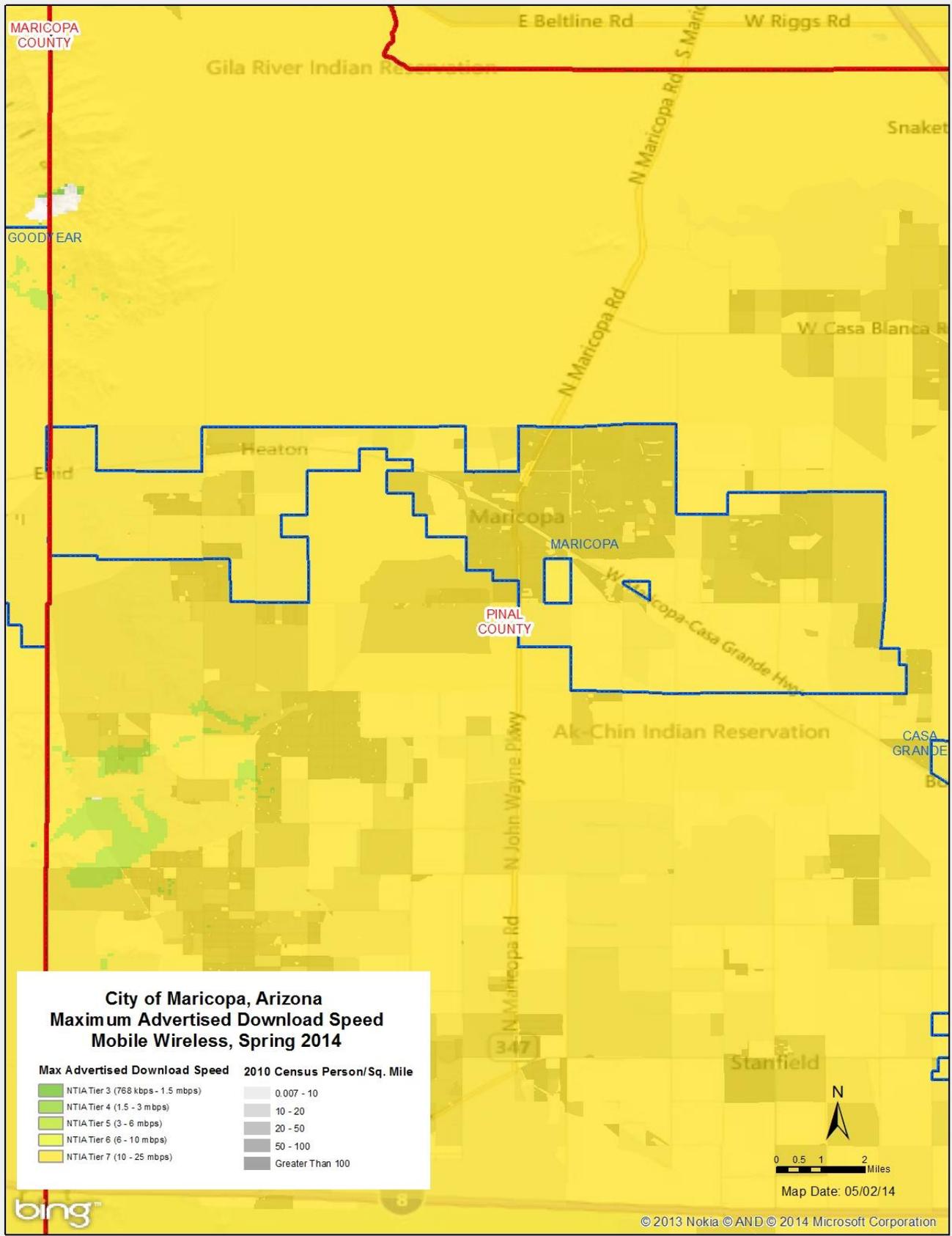


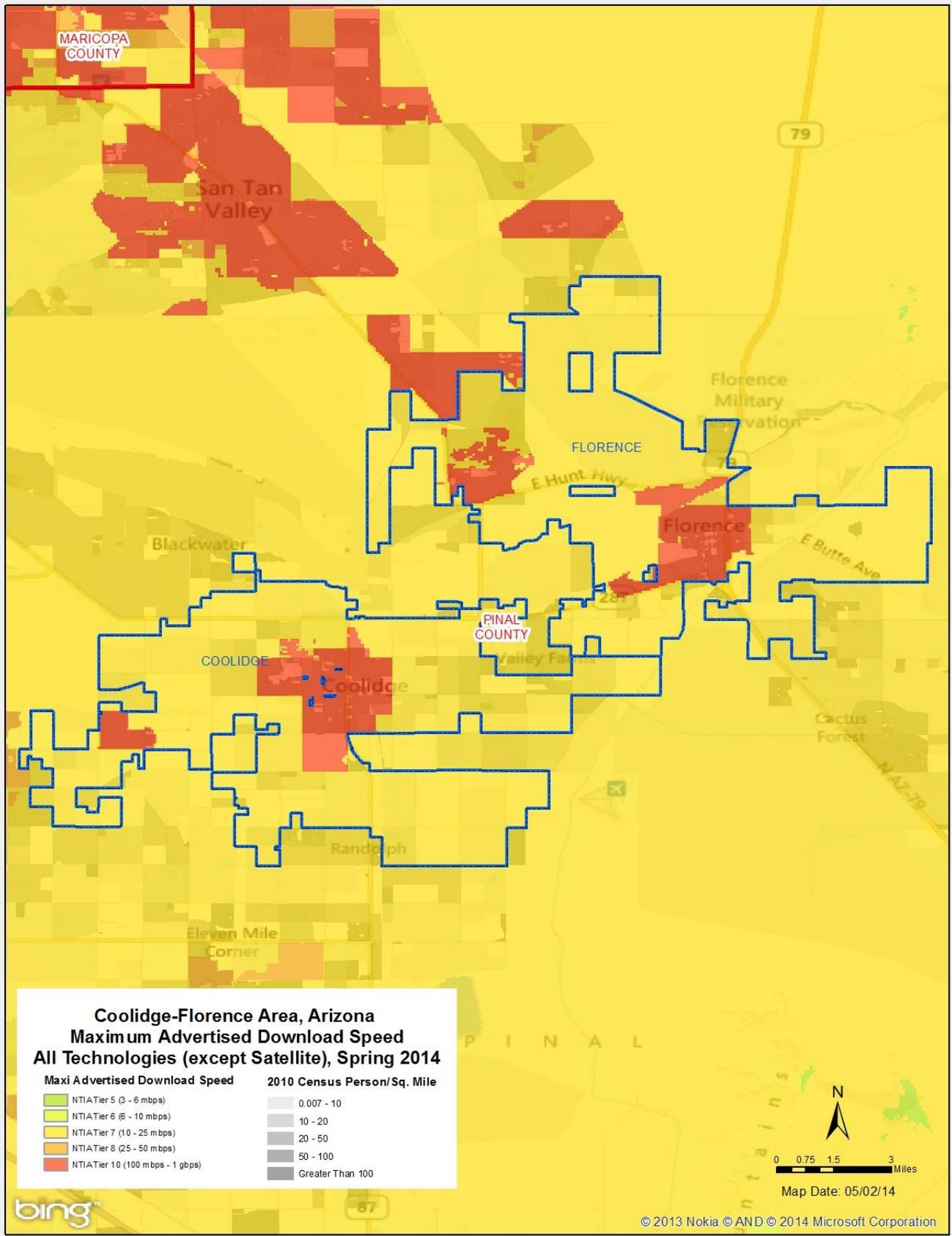


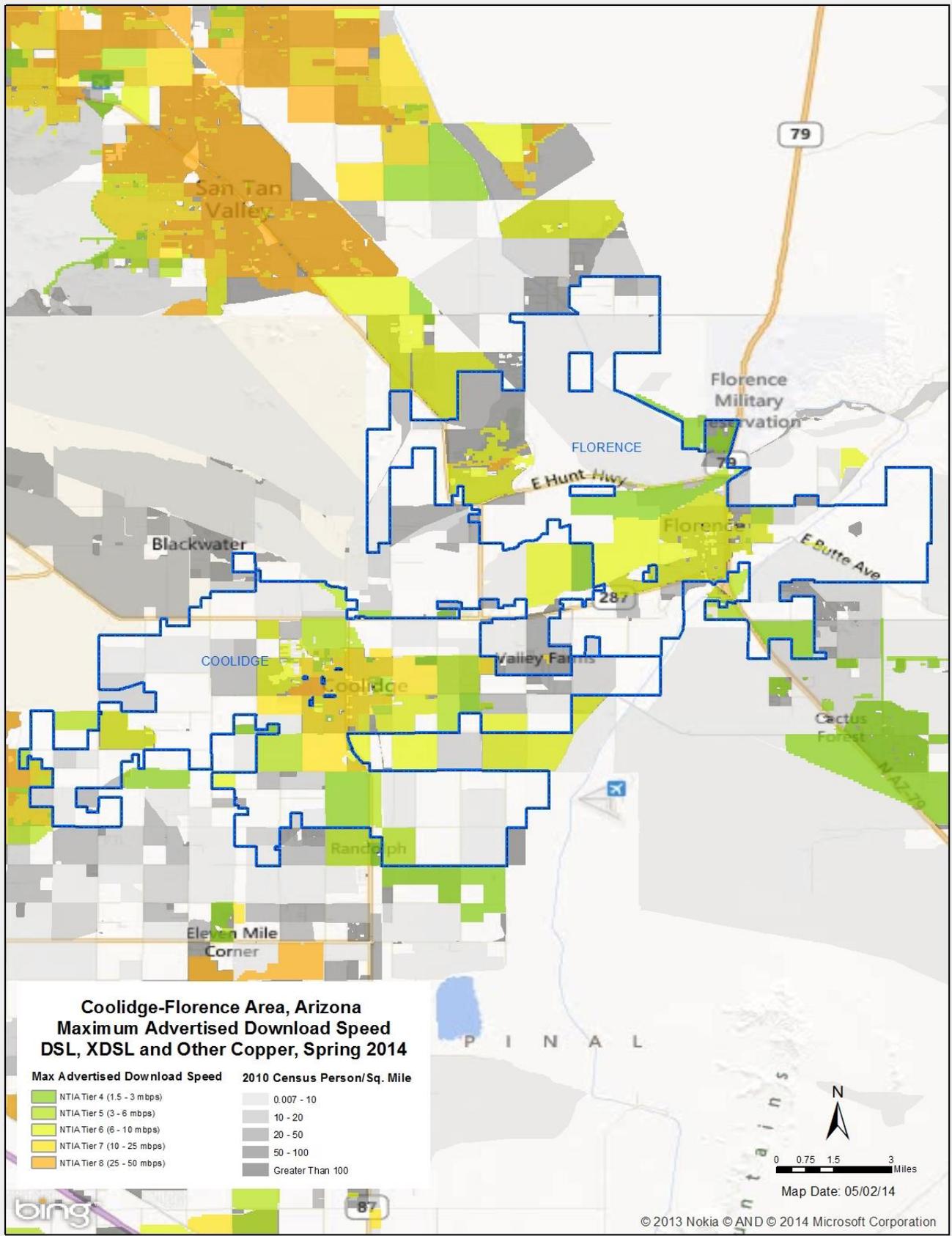


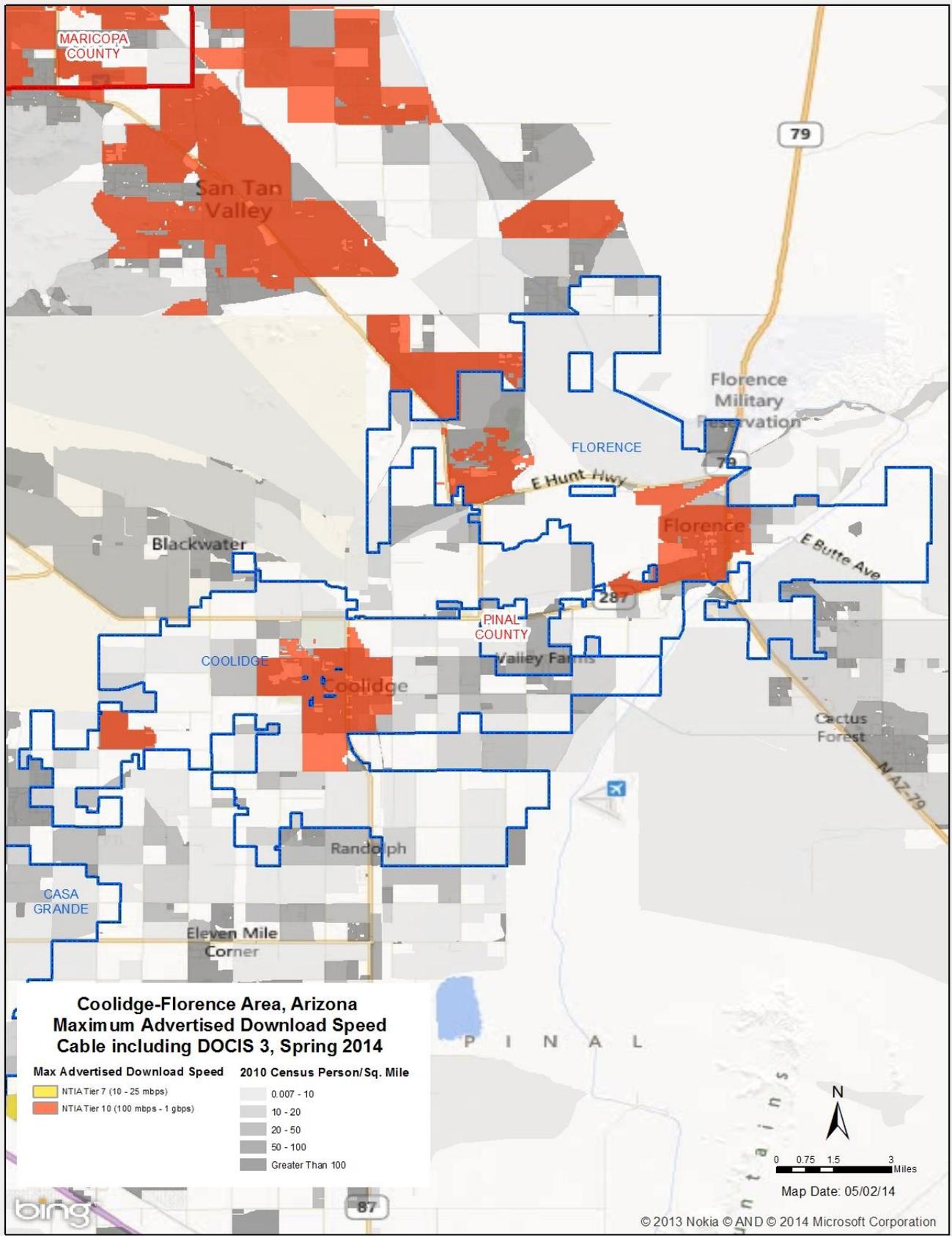


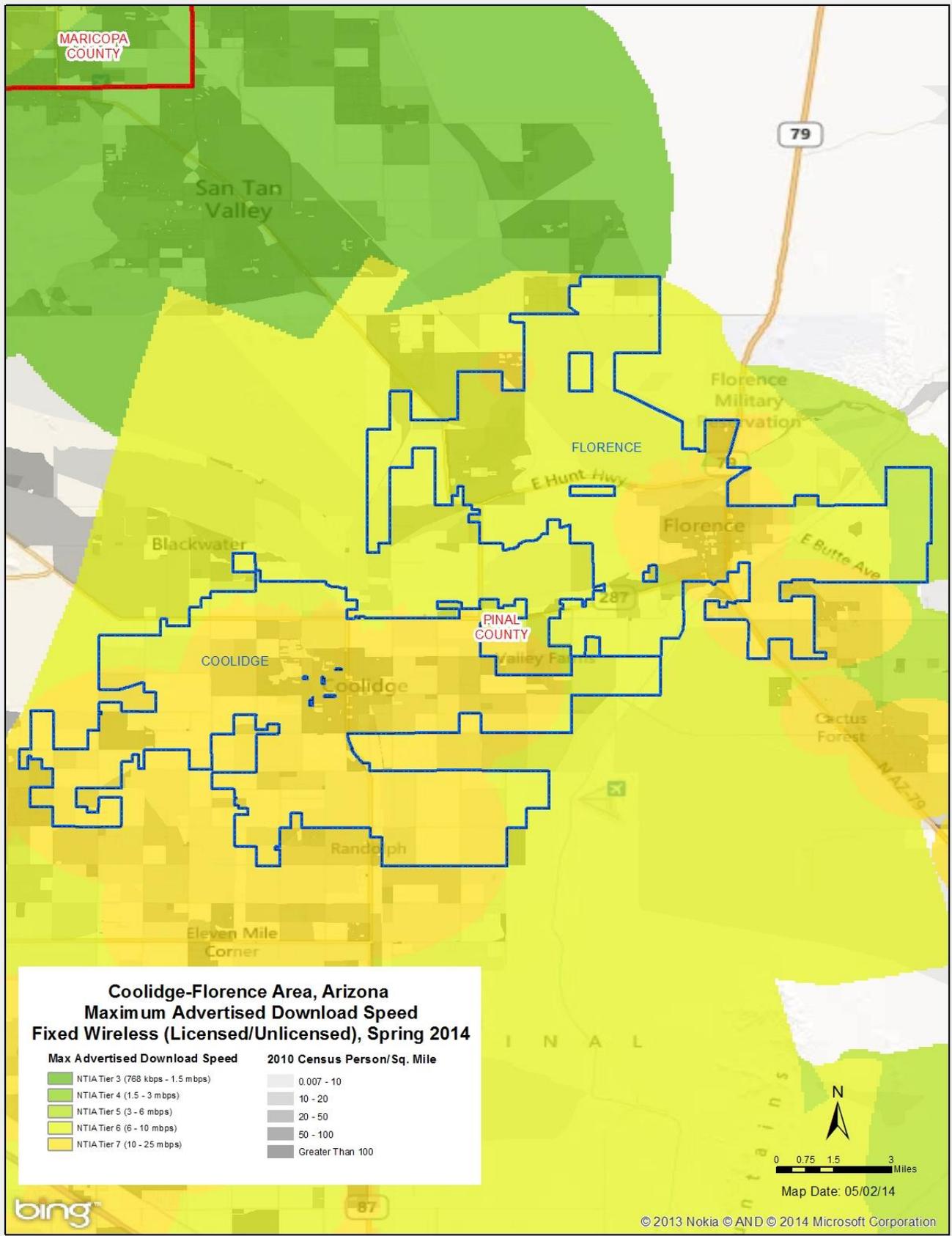


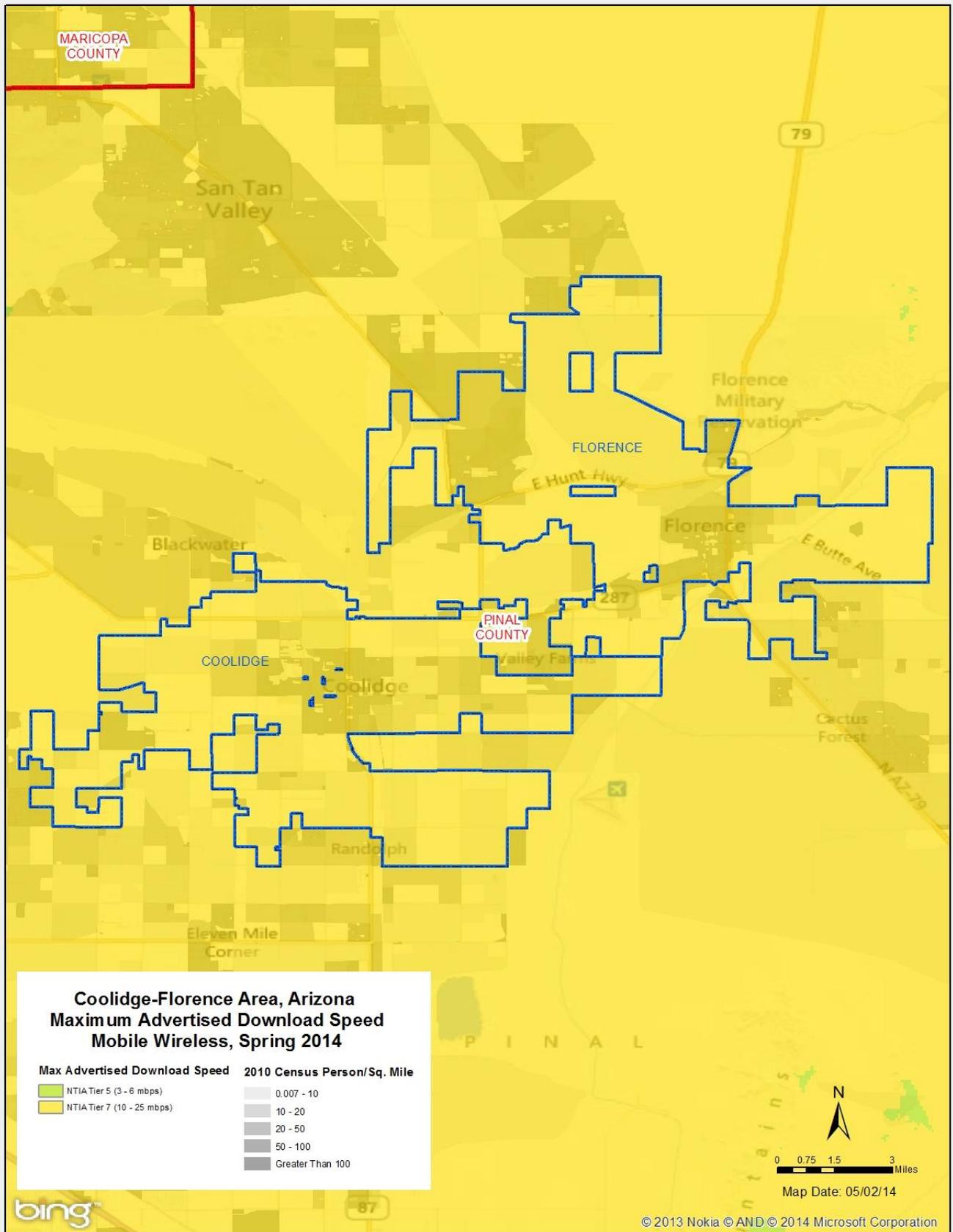


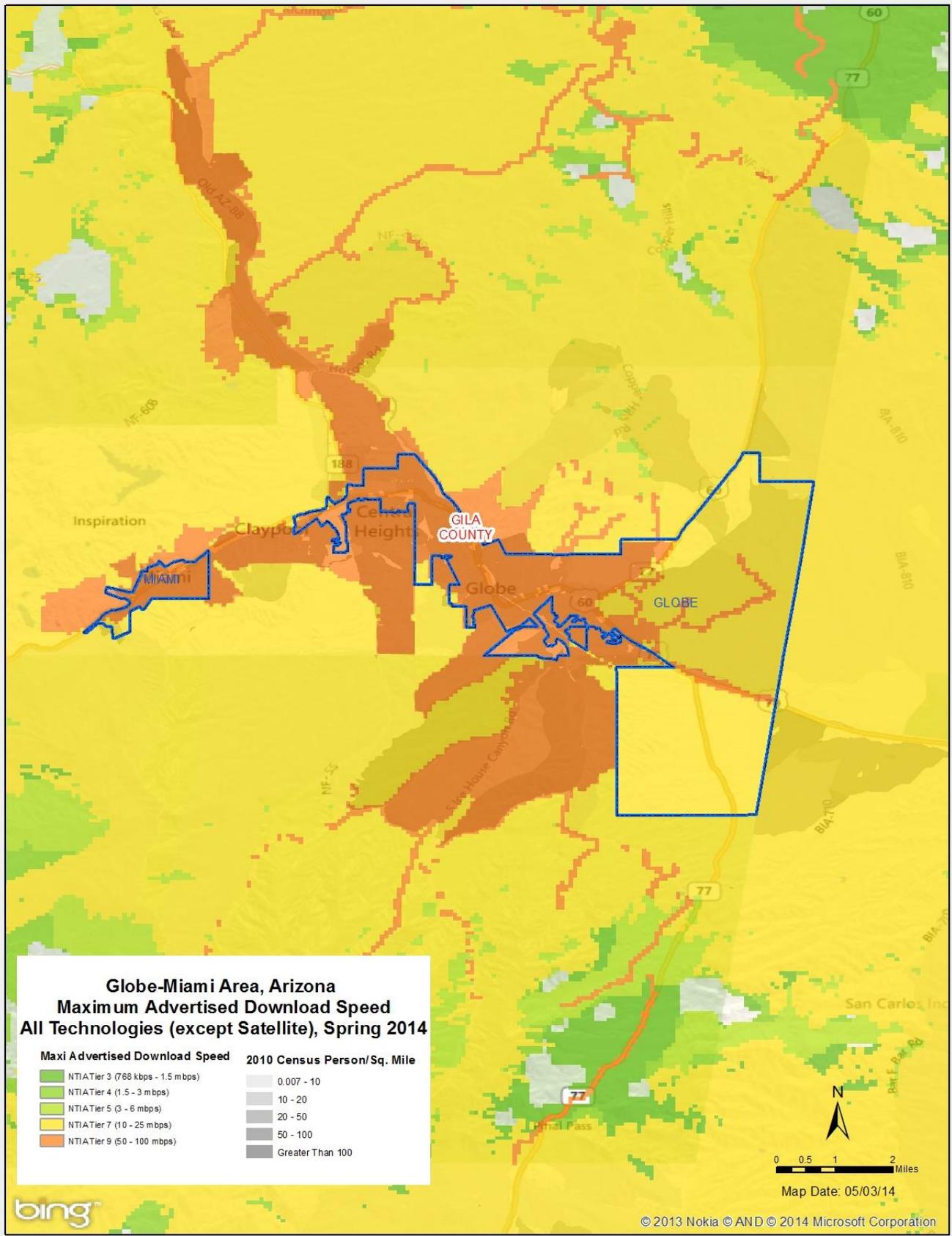


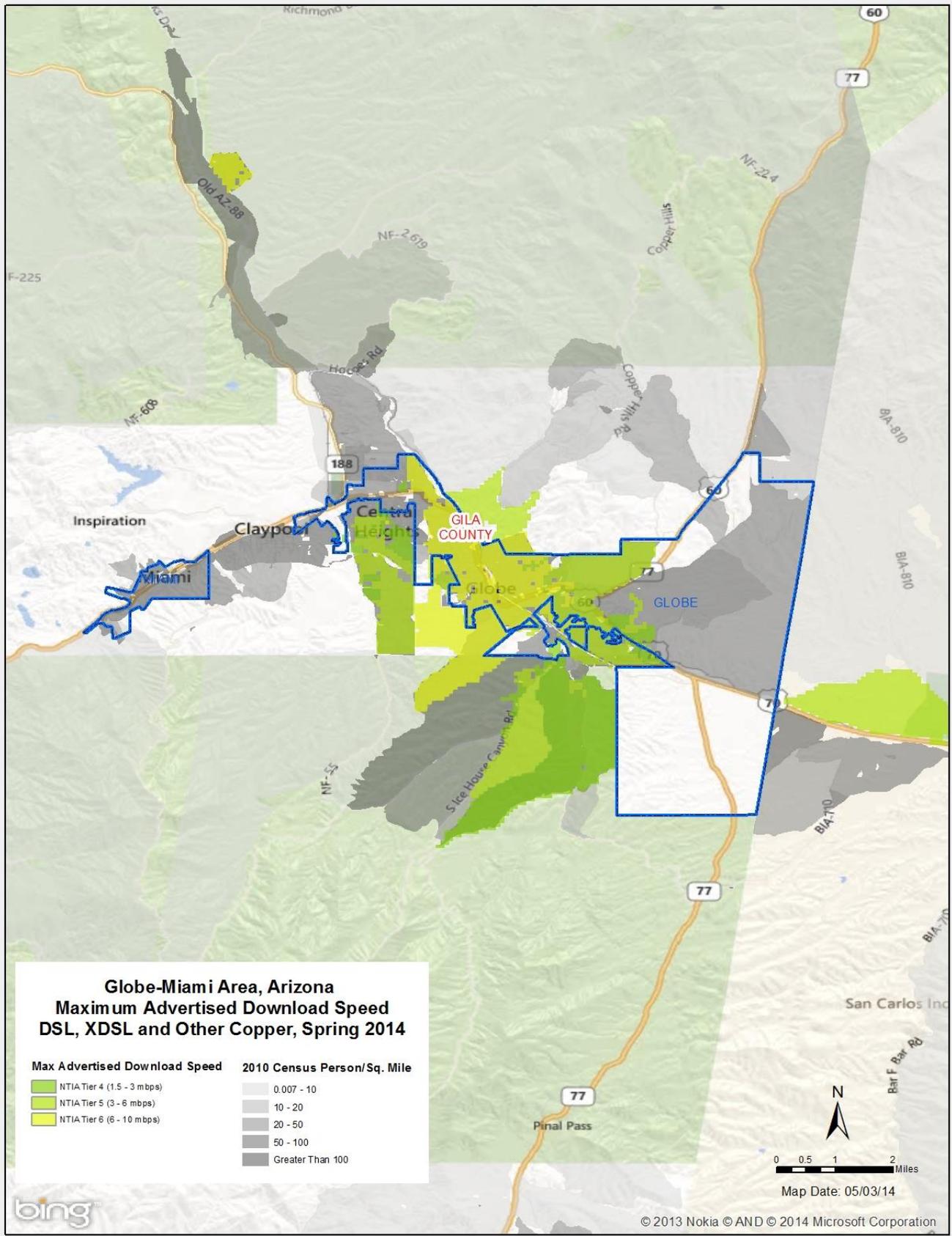


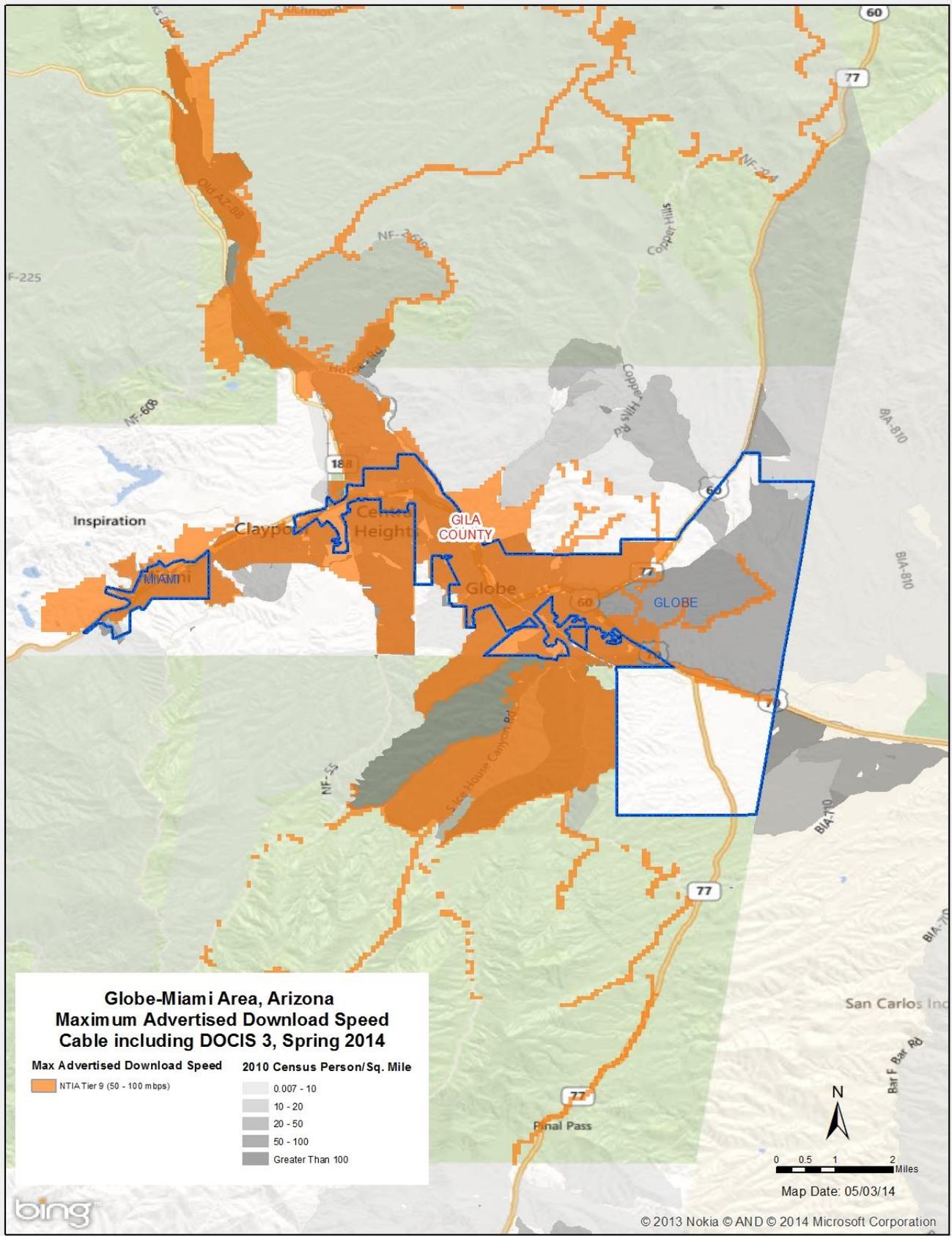


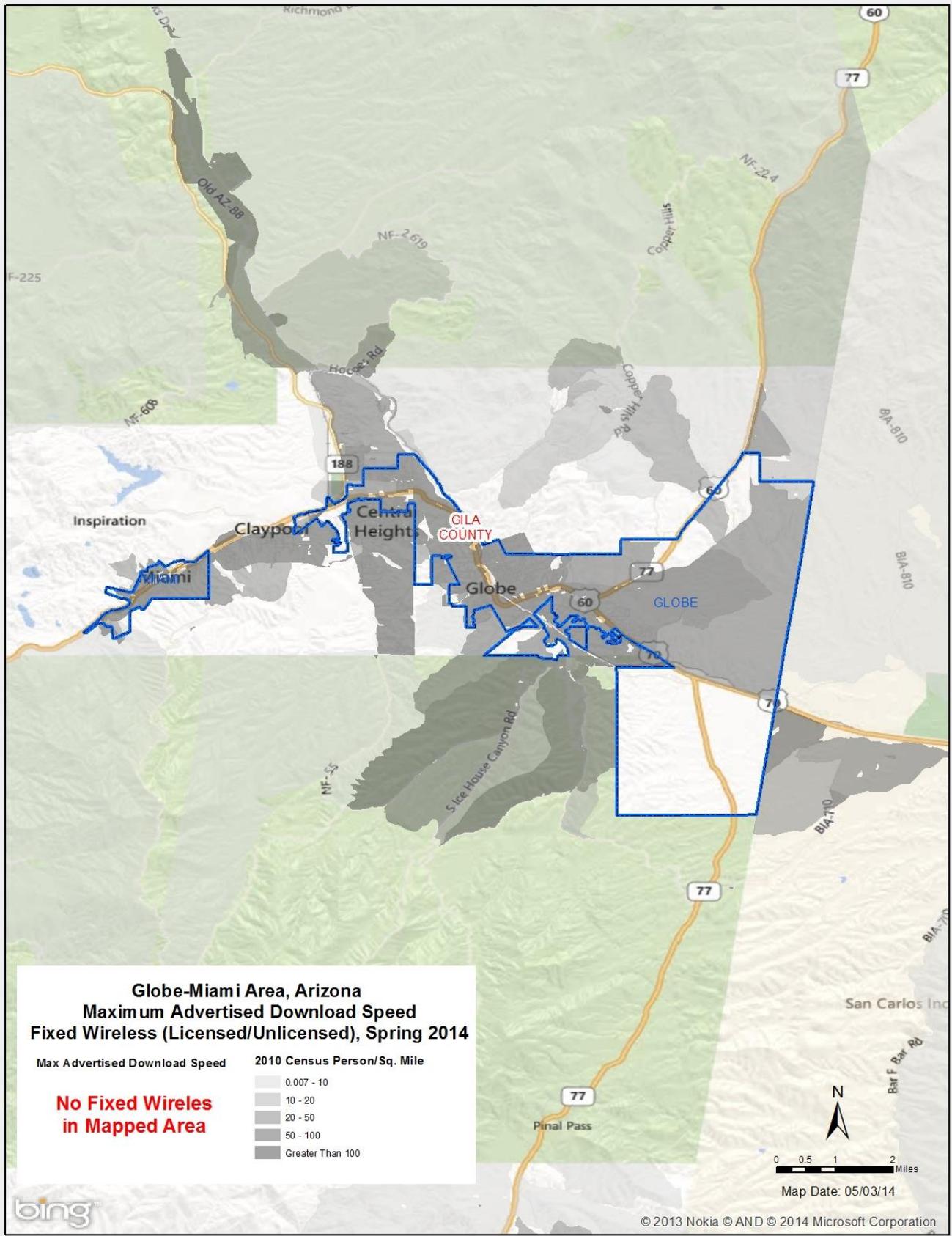


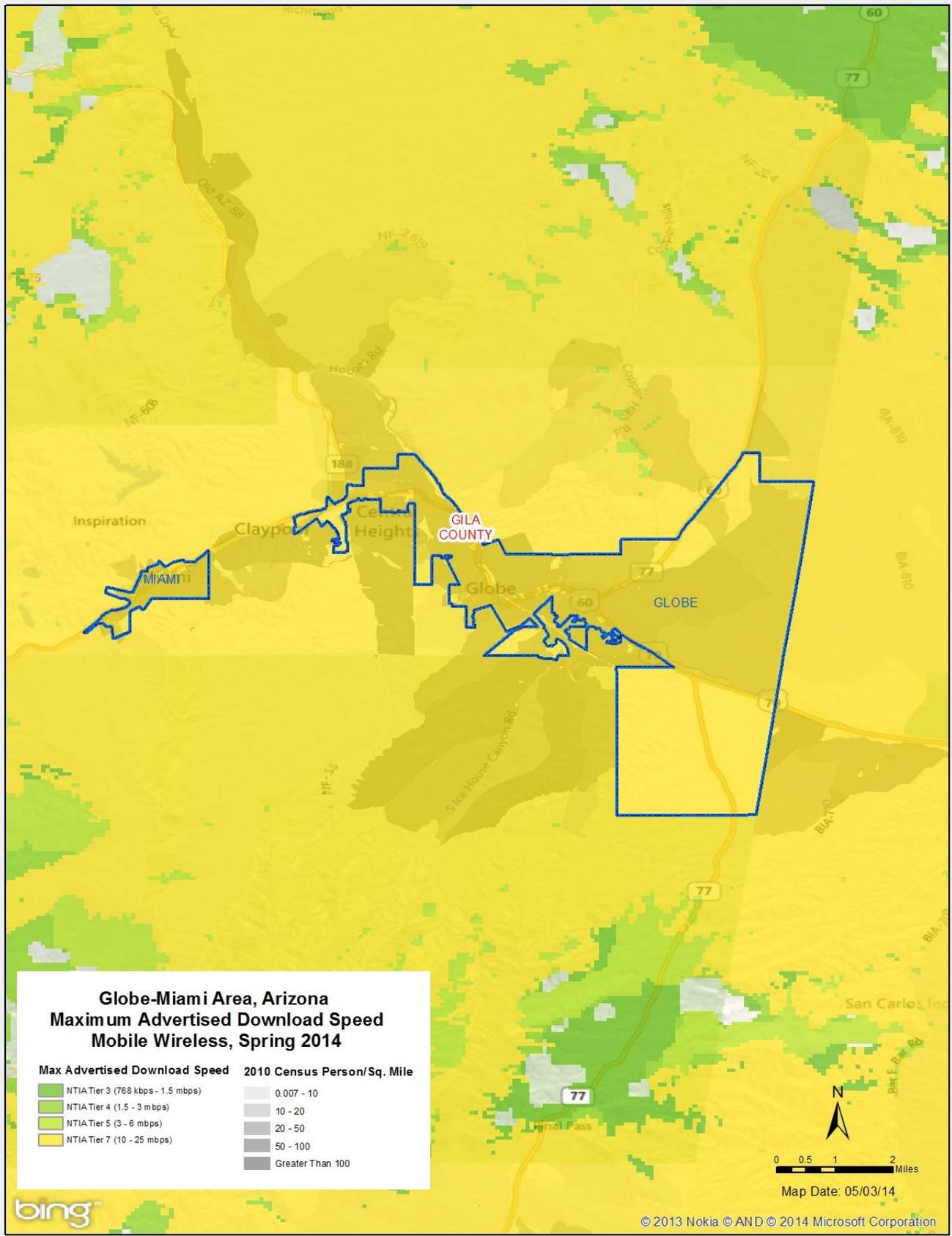


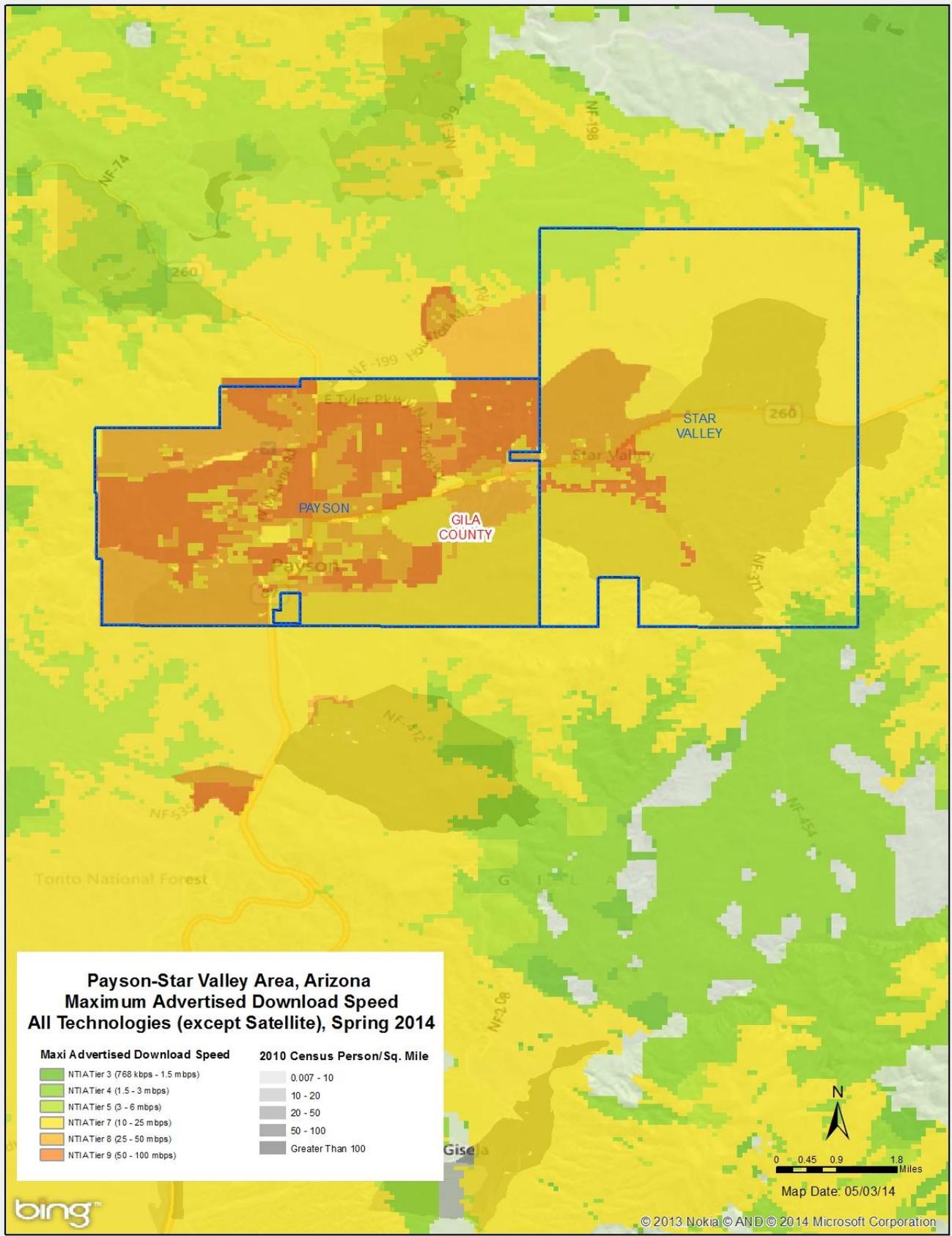


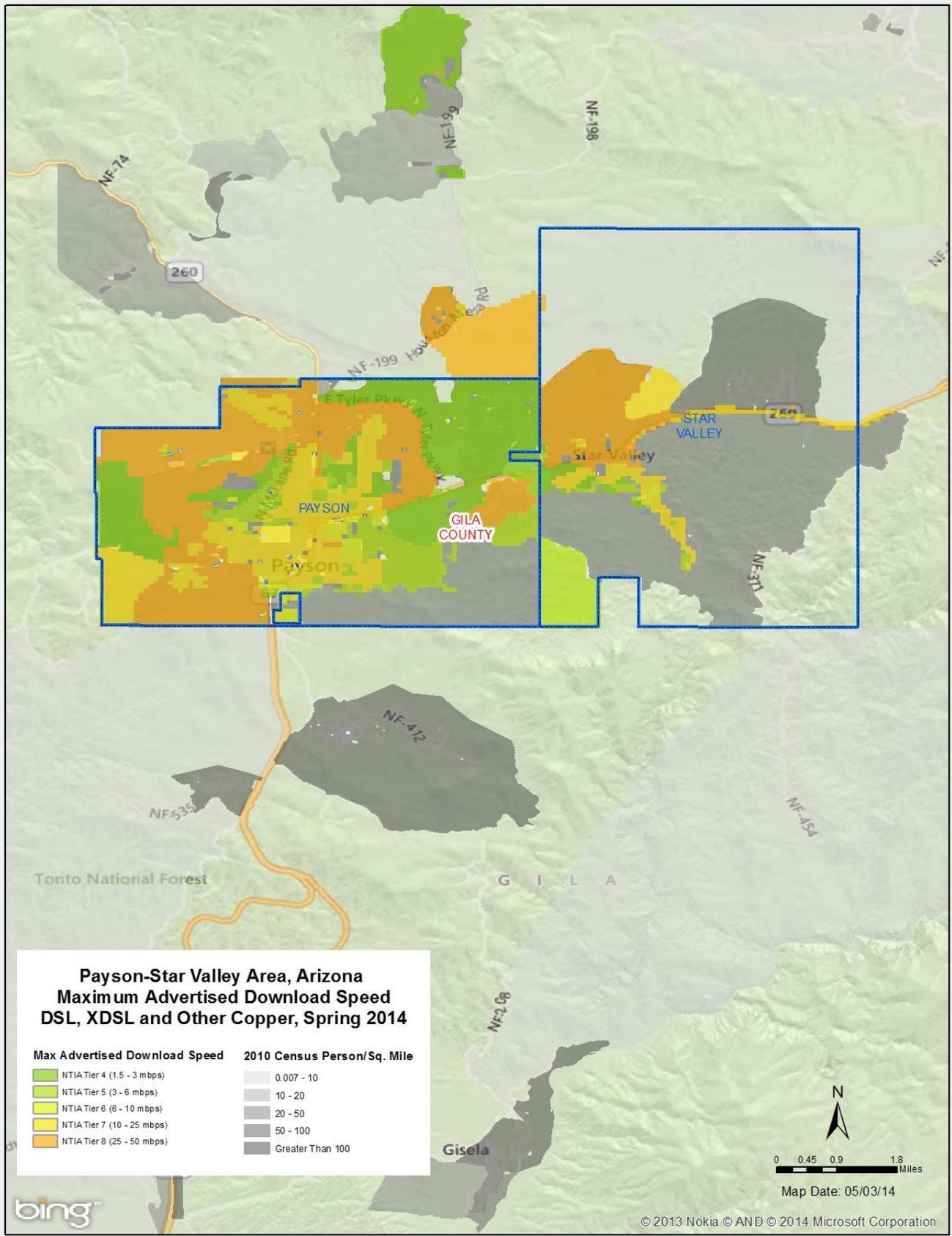


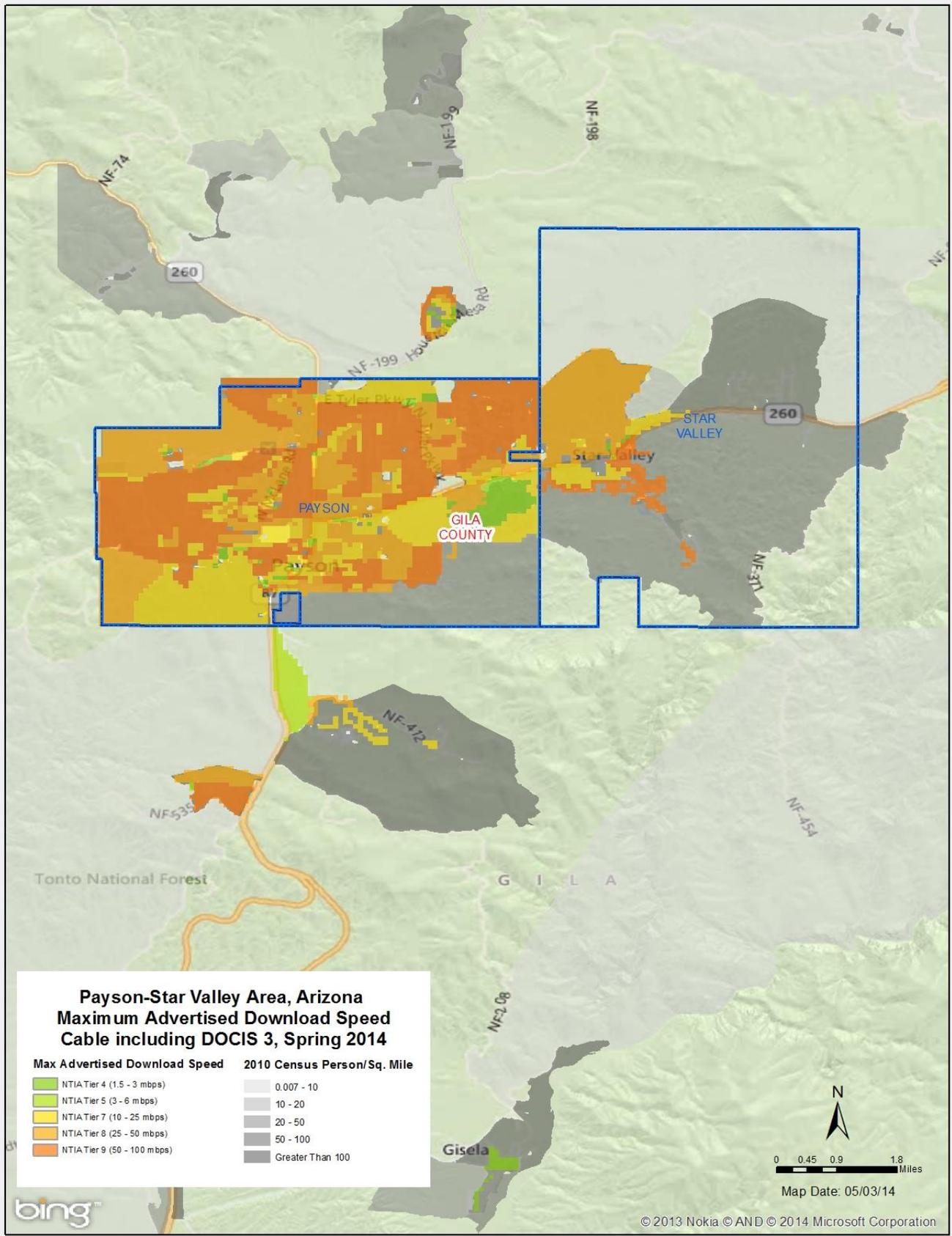


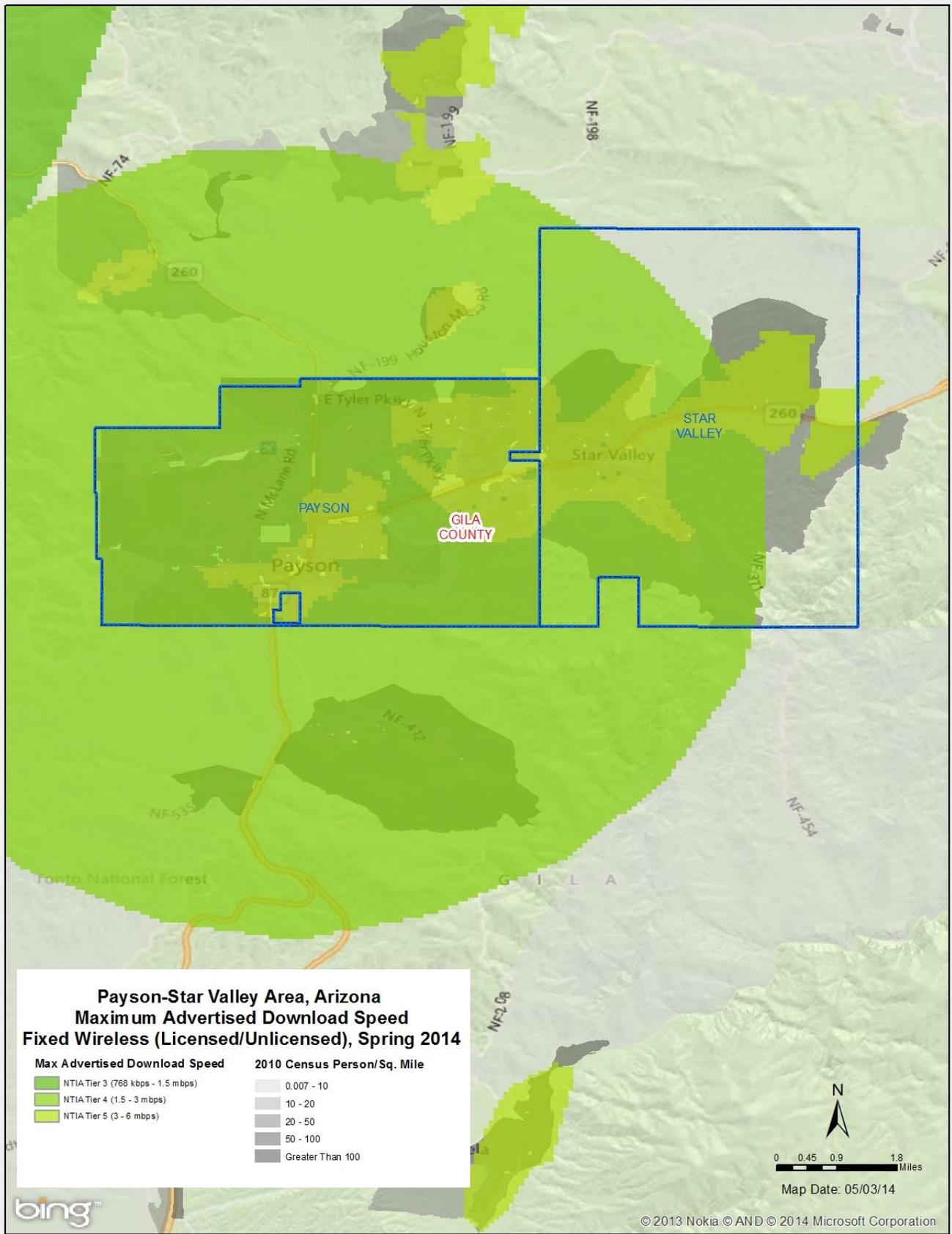


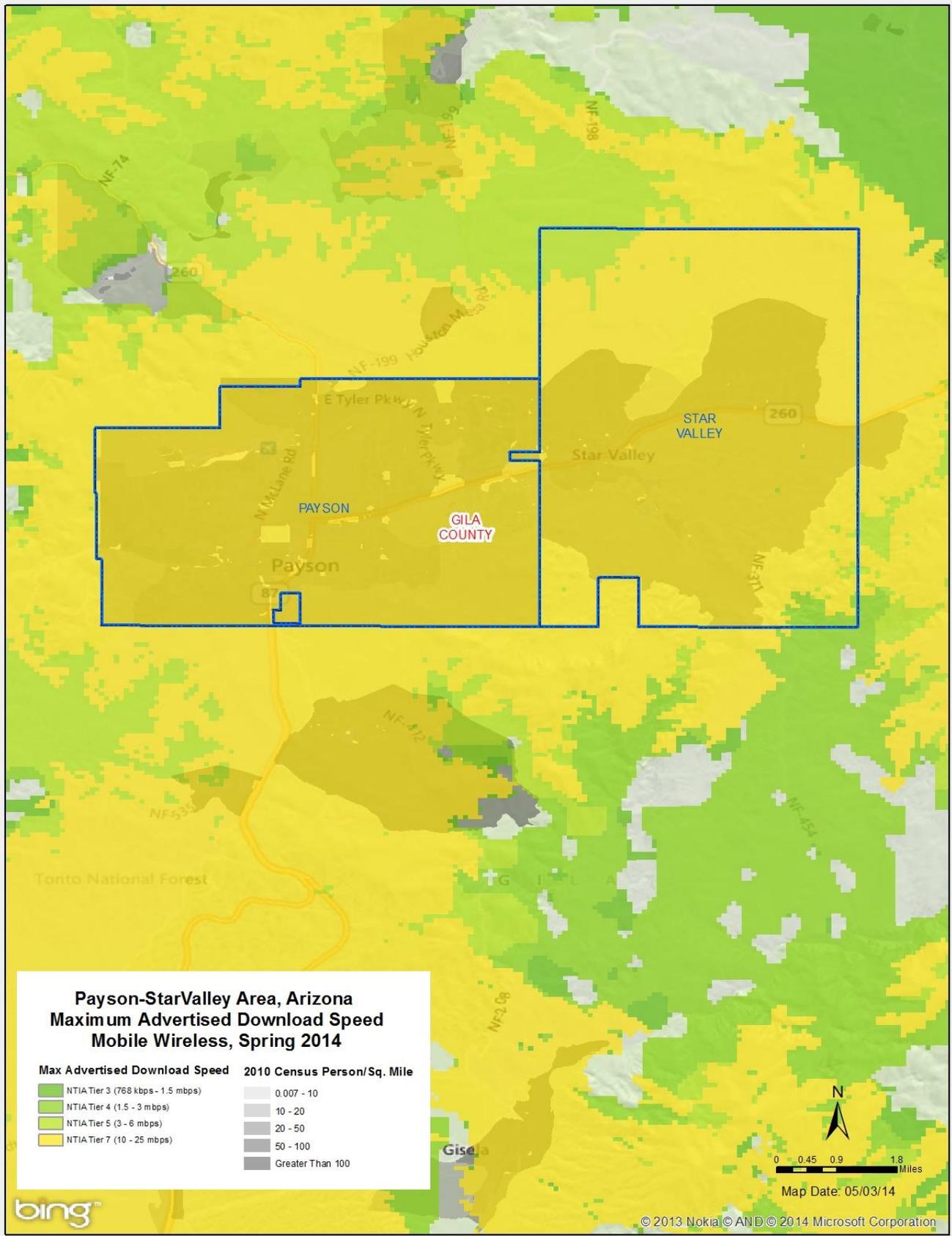












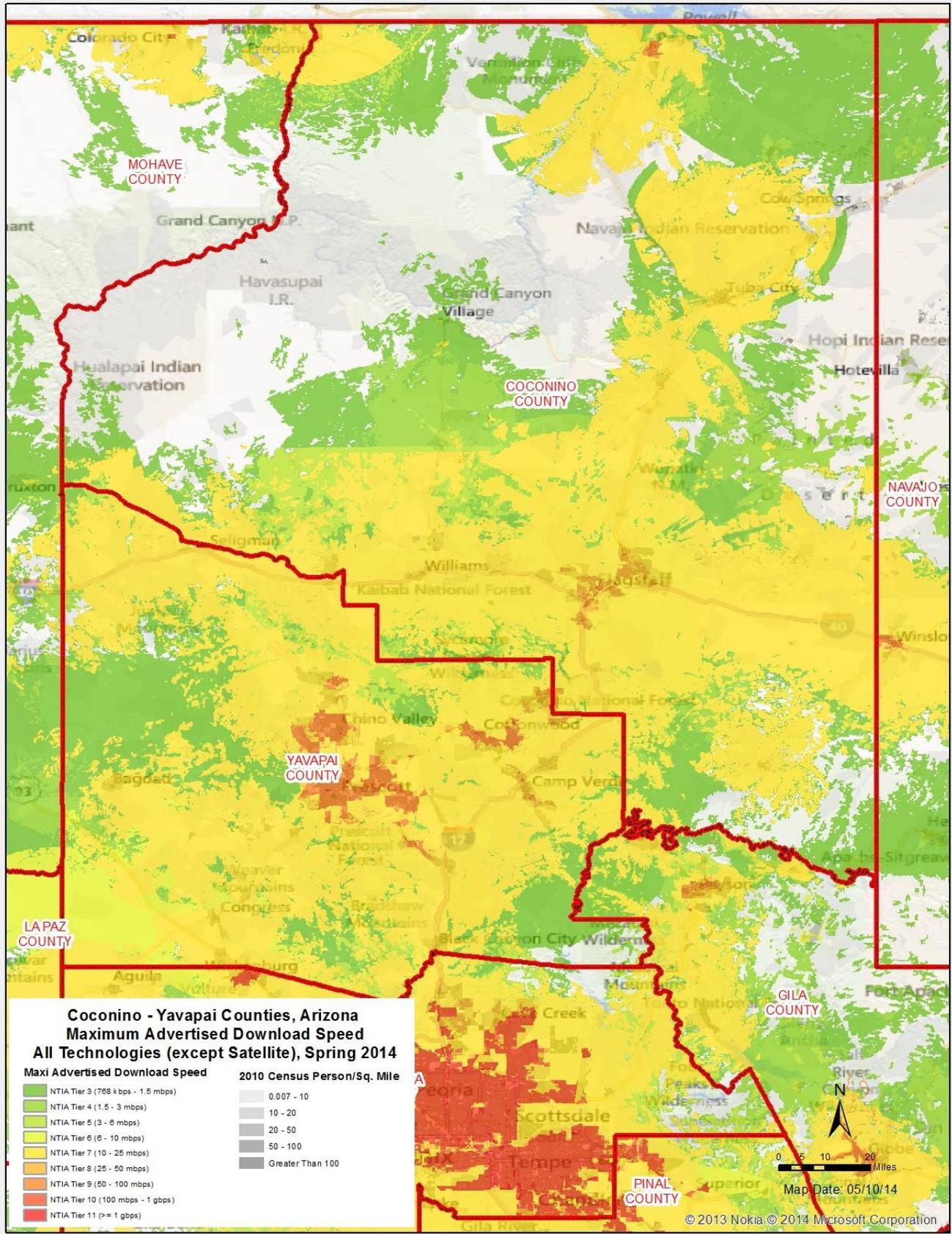
# Northern Arizona Council of Governments (NACOG)

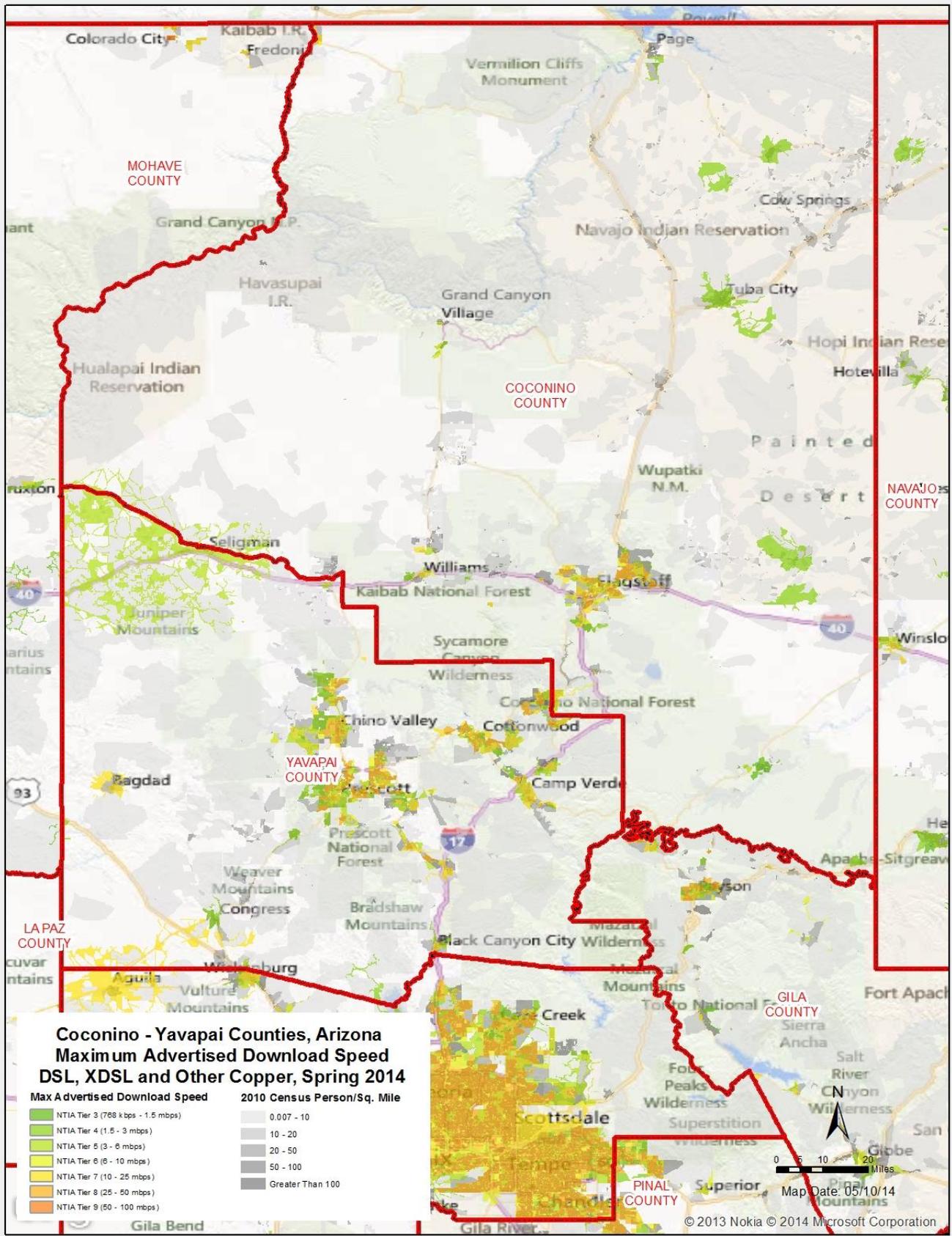
## Coconino & Yavapai Counties

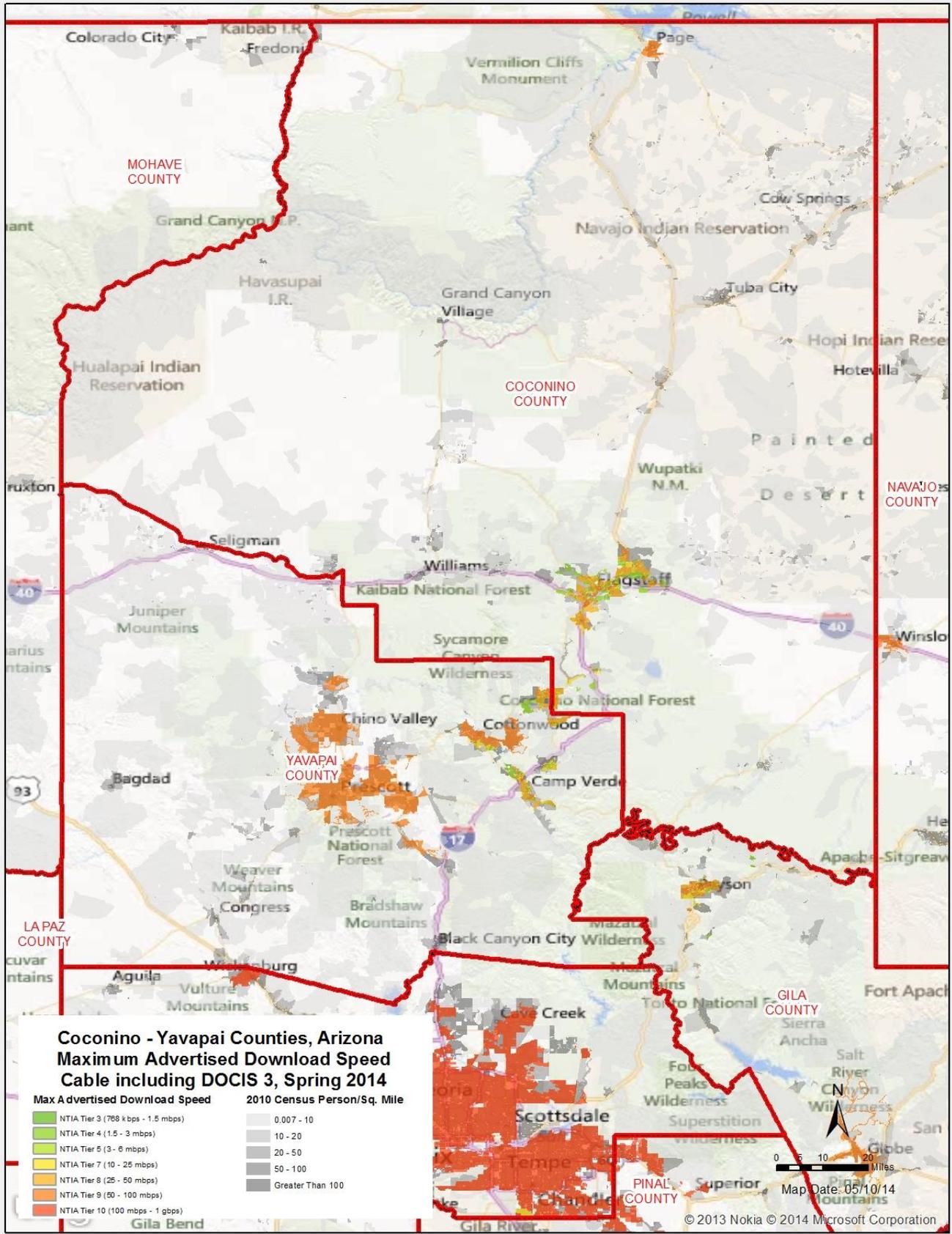
### Broadband Coverage for Spring 2014

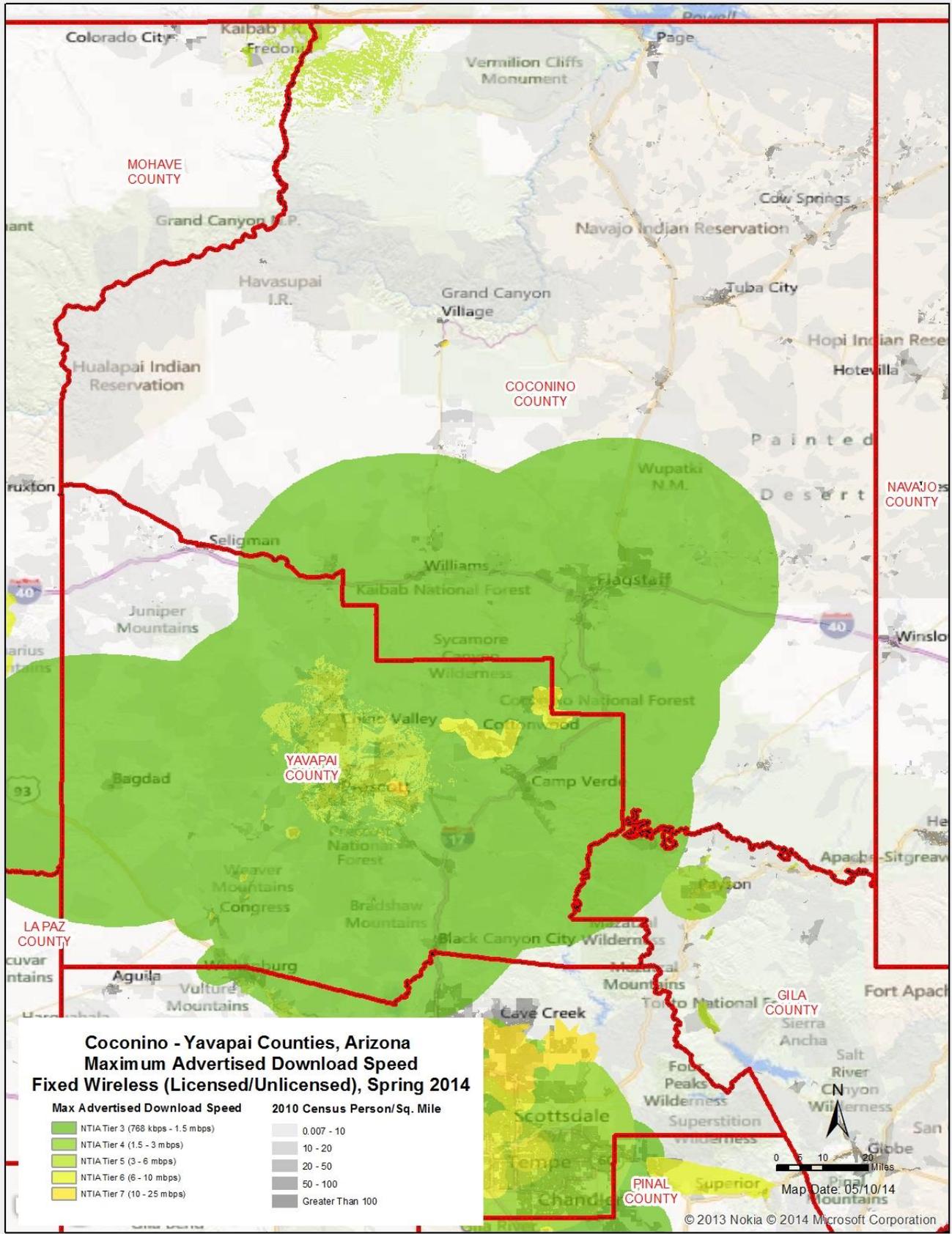
	Coconino County		Yavapai County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	98.42%	98.82%	100.00%	100.00%	99.55%	99.56%
≥ 3 Mbps Down	94.59%	94.02%	99.97%	99.96%	98.80%	98.59%
≥ 6 Mbps Down	93.95%	93.20%	99.95%	99.93%	98.32%	98.19%
≥ 10 Mbps Down	93.38%	92.45%	99.95%	99.93%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	70.31%	67.91%	88.33%	87.81%	93.65%	93.33%
≥ 3 Mbps Down	34.52%	30.15%	75.64%	74.62%	89.03%	88.29%
≥ 6 Mbps Down	49.49%	47.59%	65.04%	63.75%	82.36%	81.09%
≥ 10 Mbps Down	42.72%	40.77%	54.92%	53.21%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	58.06%	57.09%	85.13%	83.11%	89.25%	88.66%
≥ 3 Mbps Down	54.78%	54.17%	83.52%	81.76%	89.03%	88.41%
≥ 6 Mbps Down	54.72%	54.12%	83.15%	81.46%	88.95%	88.34%
≥ 10 Mbps Down	54.72%	54.12%	83.15%	81.46%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	72.88%	75.64%	99.38%	98.65%	94.68%	94.39%
≥ 3 Mbps Down	3.48%	4.67%	82.66%	81.41%	62.00%	62.87%
≥ 6 Mbps Down	2.47%	3.70%	24.84%	25.80%	53.70%	54.57%
≥ 10 Mbps Down	0.31%	0.33%	2.57%	3.10%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	98.39%	98.73%	99.99%	99.98%	98.87%	99.01%
≥ 3 Mbps Down	93.49%	92.57%	99.96%	99.94%	97.46%	97.26%
≥ 6 Mbps Down	93.04%	91.98%	99.95%	99.93%	97.13%	96.79%
≥ 10 Mbps Down	93.03%	91.96%	99.95%	99.93%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count	Population Count	Household Count
<b>County Totals (2010 Census)</b>	<b>134,421</b>	<b>63,321</b>	<b>211,033</b>	<b>110,432</b>	<b>6,392,017</b>	<b>2,844,526</b>

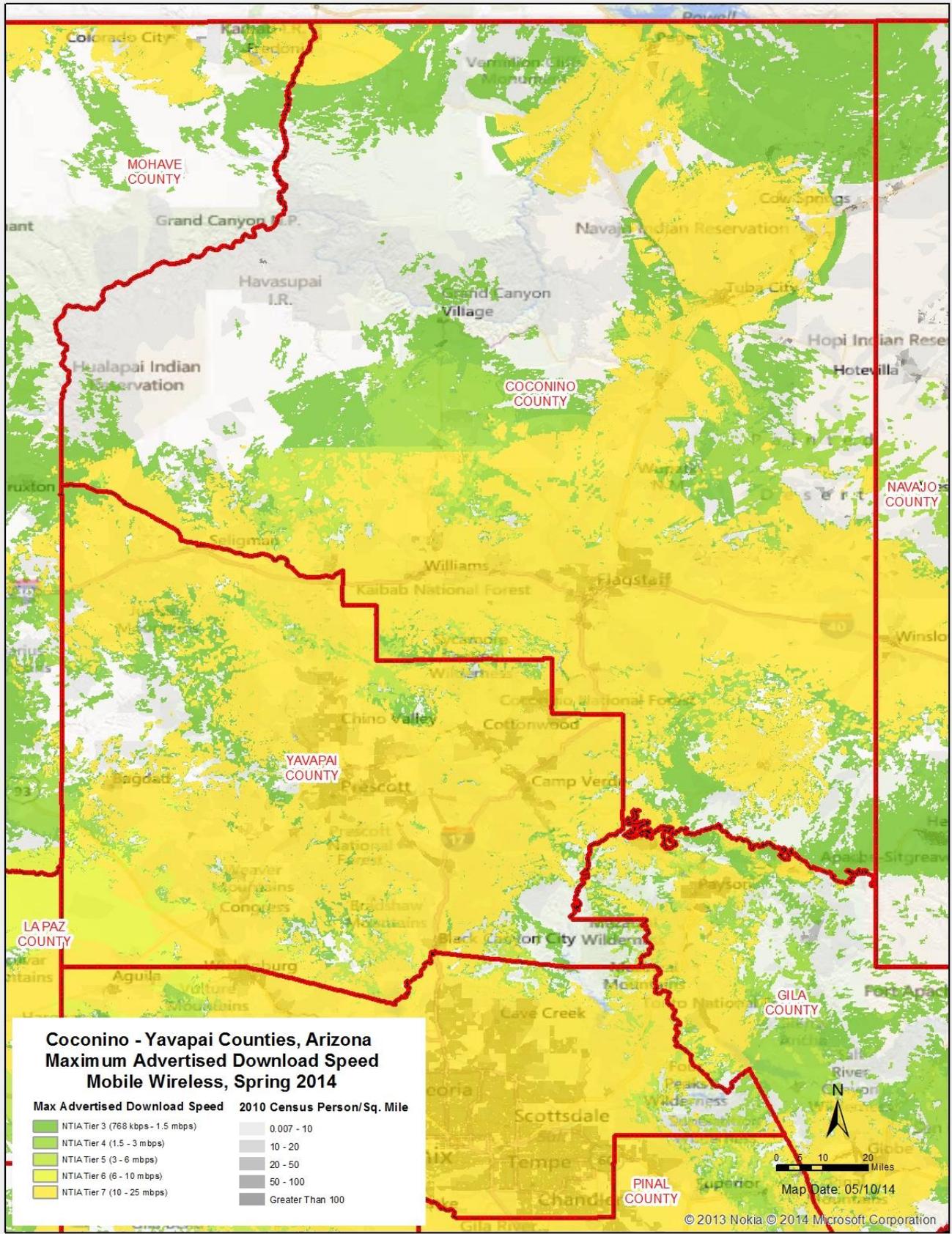
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

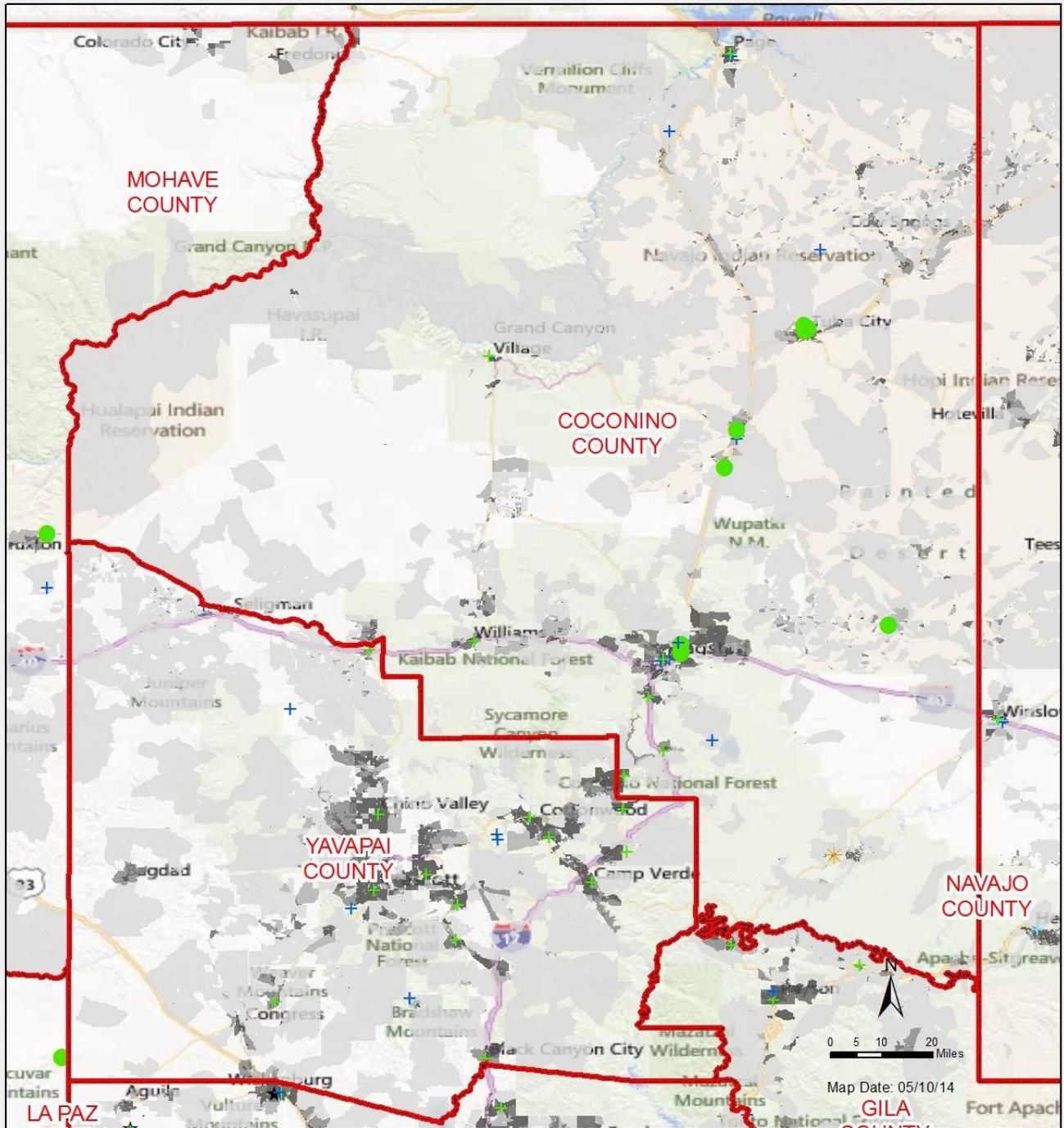












**Coconino - Yavapai Counties, Arizona. Middle Mile, Spring 2014**

**Spring 2014: Middle Mile Points**

**DBA NAME, Number of Points**

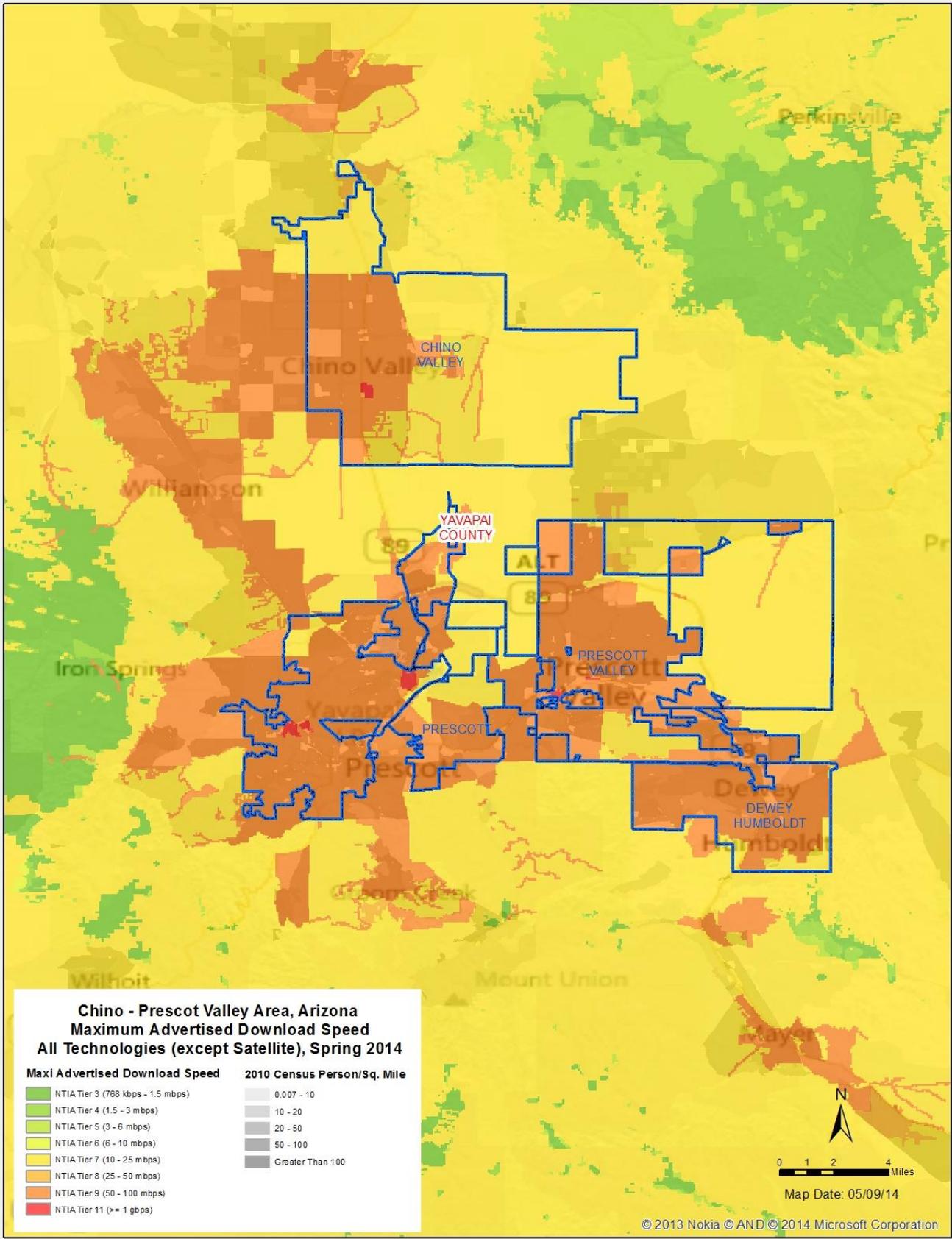
- + AT&T Mobility LLC, 1
- + Airband Communications Inc, 52
- + Cellular One of NE Arizona, 17
- + CenturyLink, 136
- + Covad Communications Company, 3

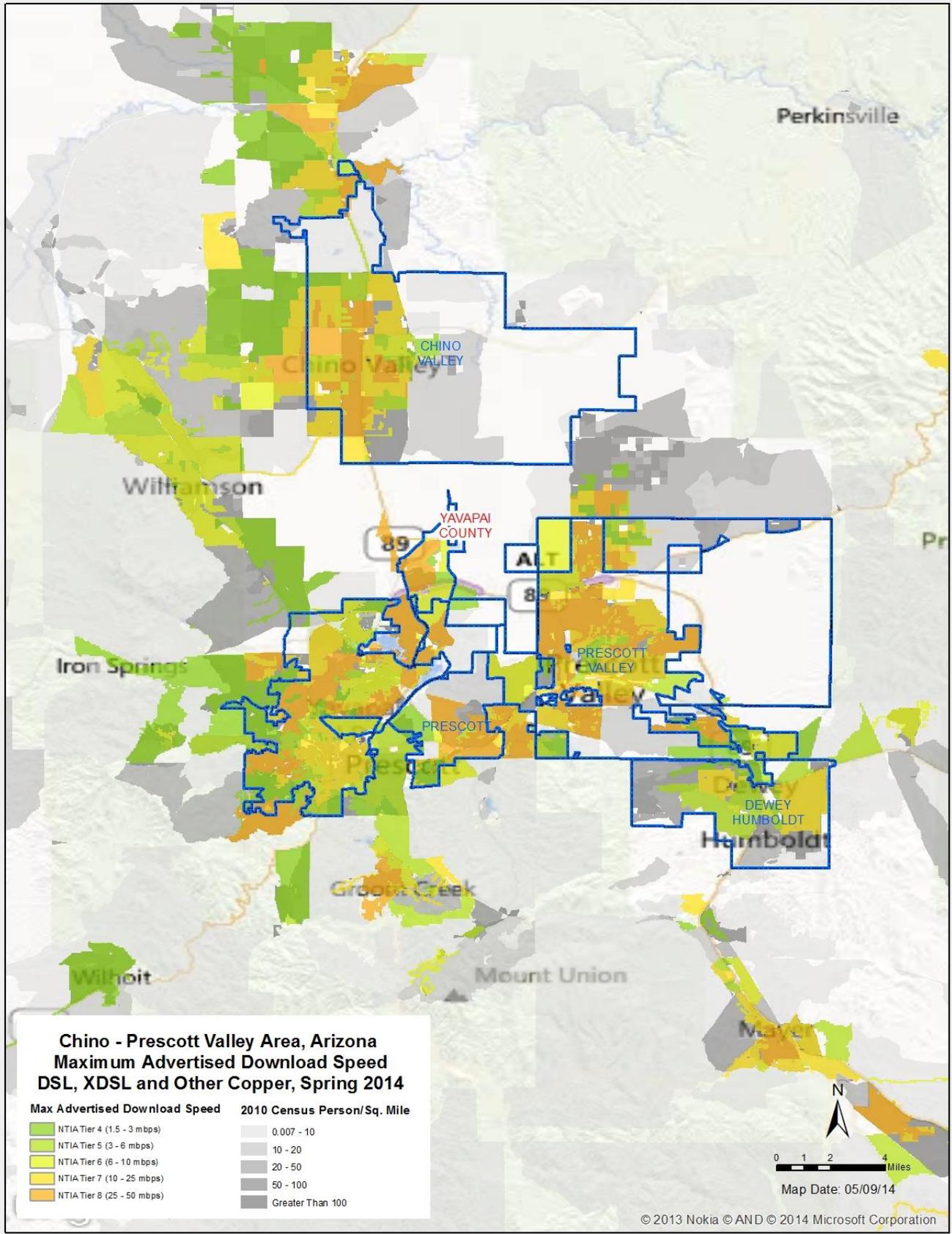
- ★ CoxCom Inc, 14
- ★ Integra Telecom, 24
- ★ Level3 Communications LLC, 65
- ★ Mediacom Southeast, 4
- ★ Saddleback Communications, 2
- ★ Salt River Project, 268
- ★ Sprint, 3

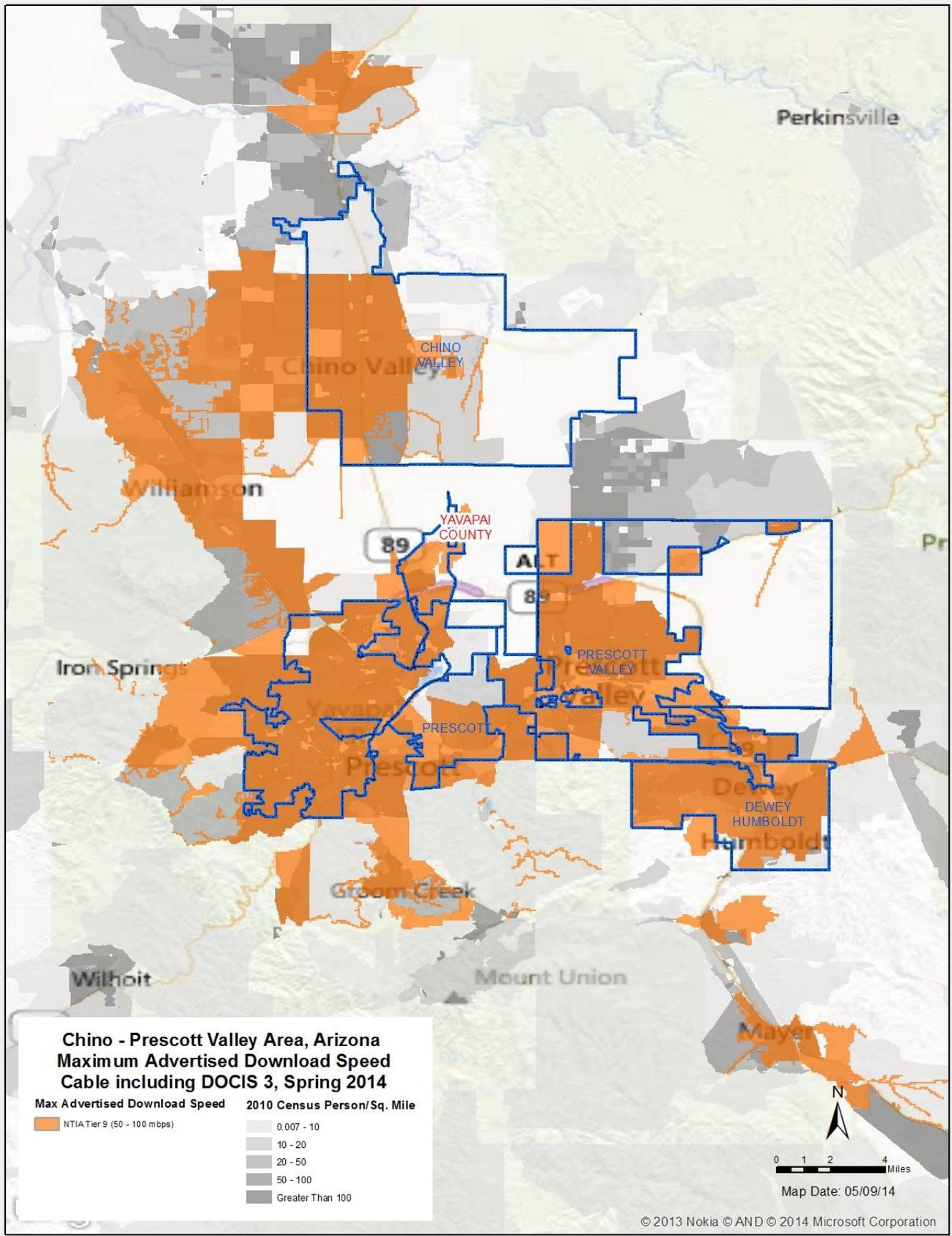
- ★ T-Mobile, 6
- ★ TDS Telecom, 4
- ★ TW Telecom of Arizona LLC, 2
- ★ Tohono O Odham Utility Authority, 37
- ★ Trucom, 4
- ★ Wecom, 44
- ★ Zayo Enterprise Networks LLC, 208

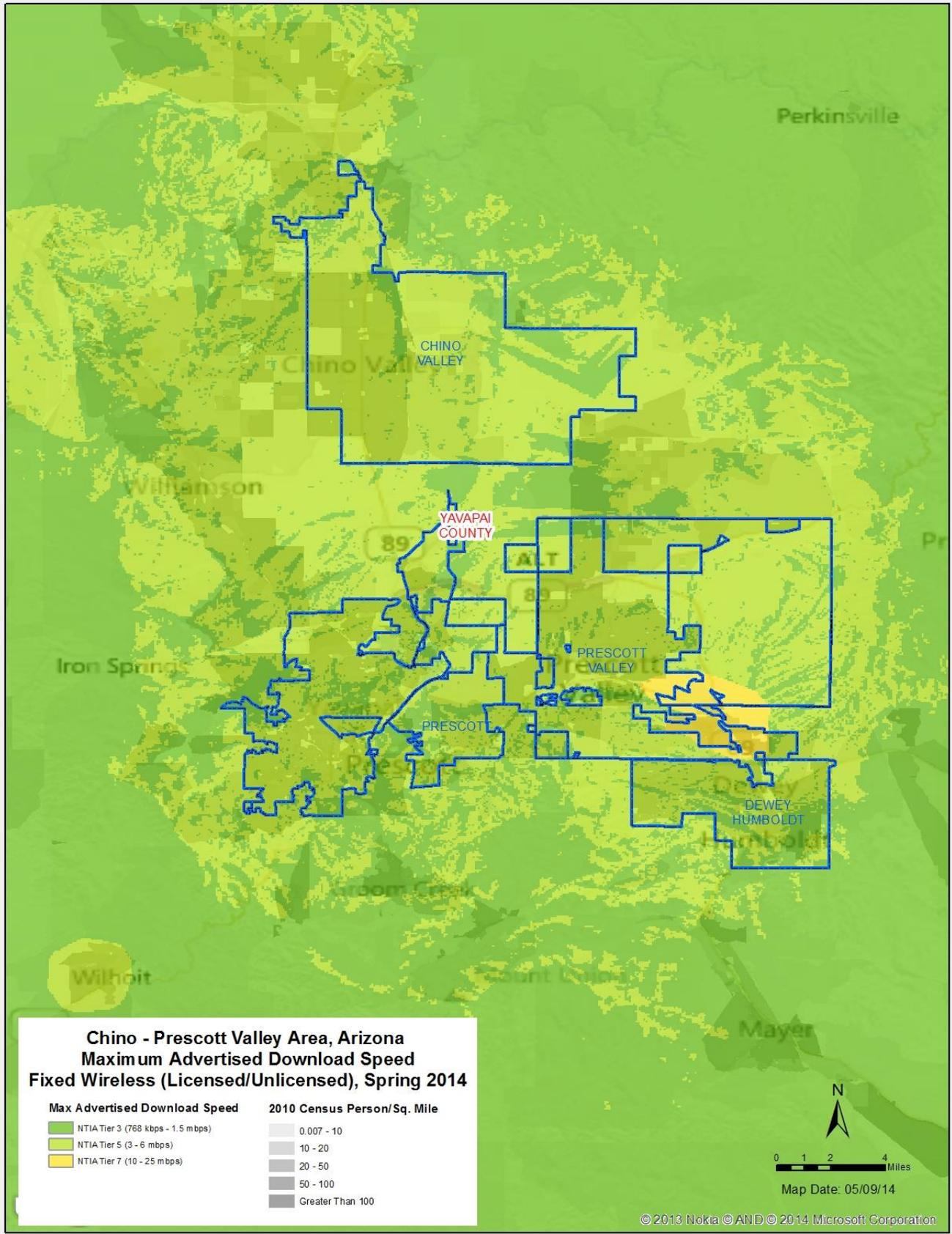
**Census Populated Areas**

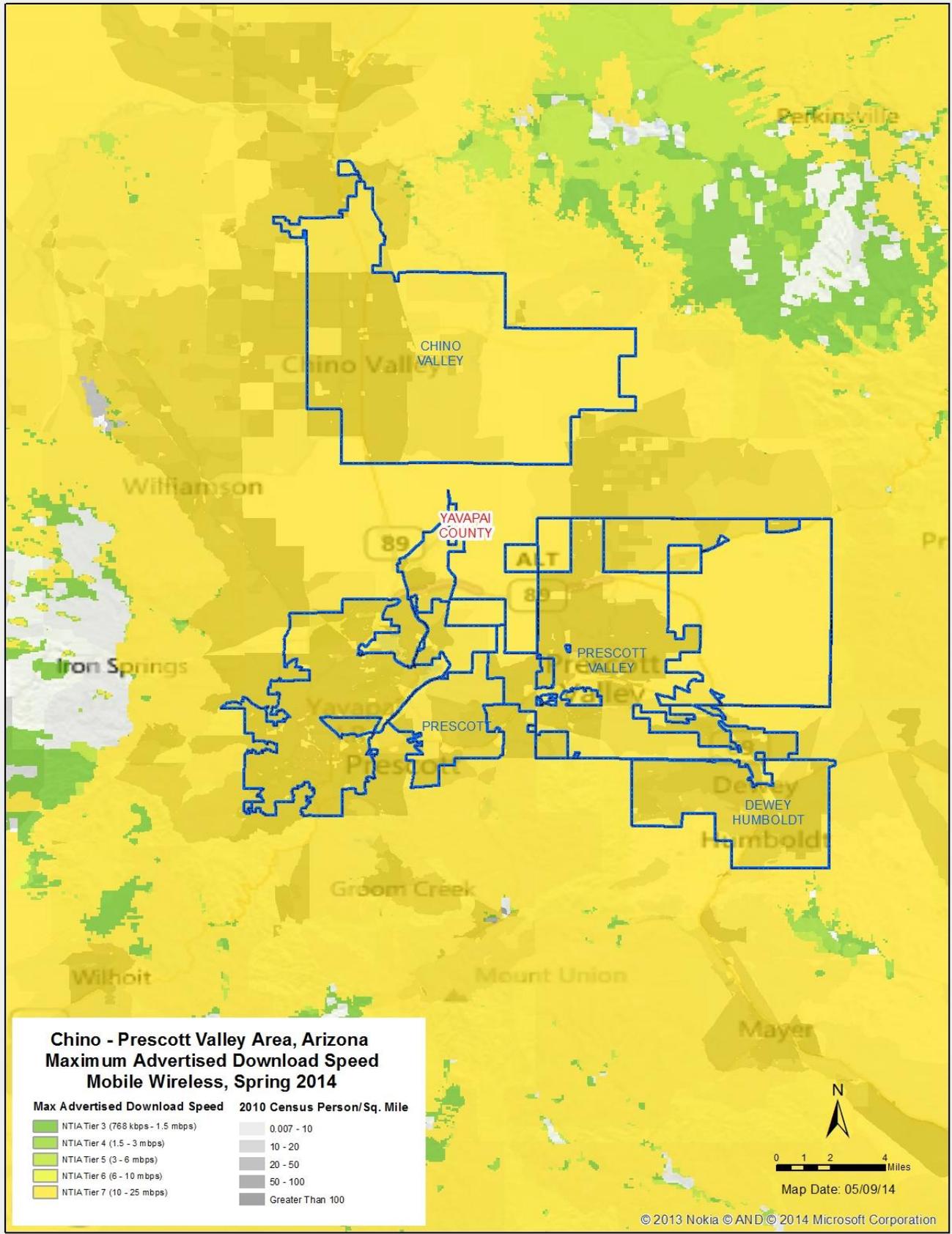
- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100

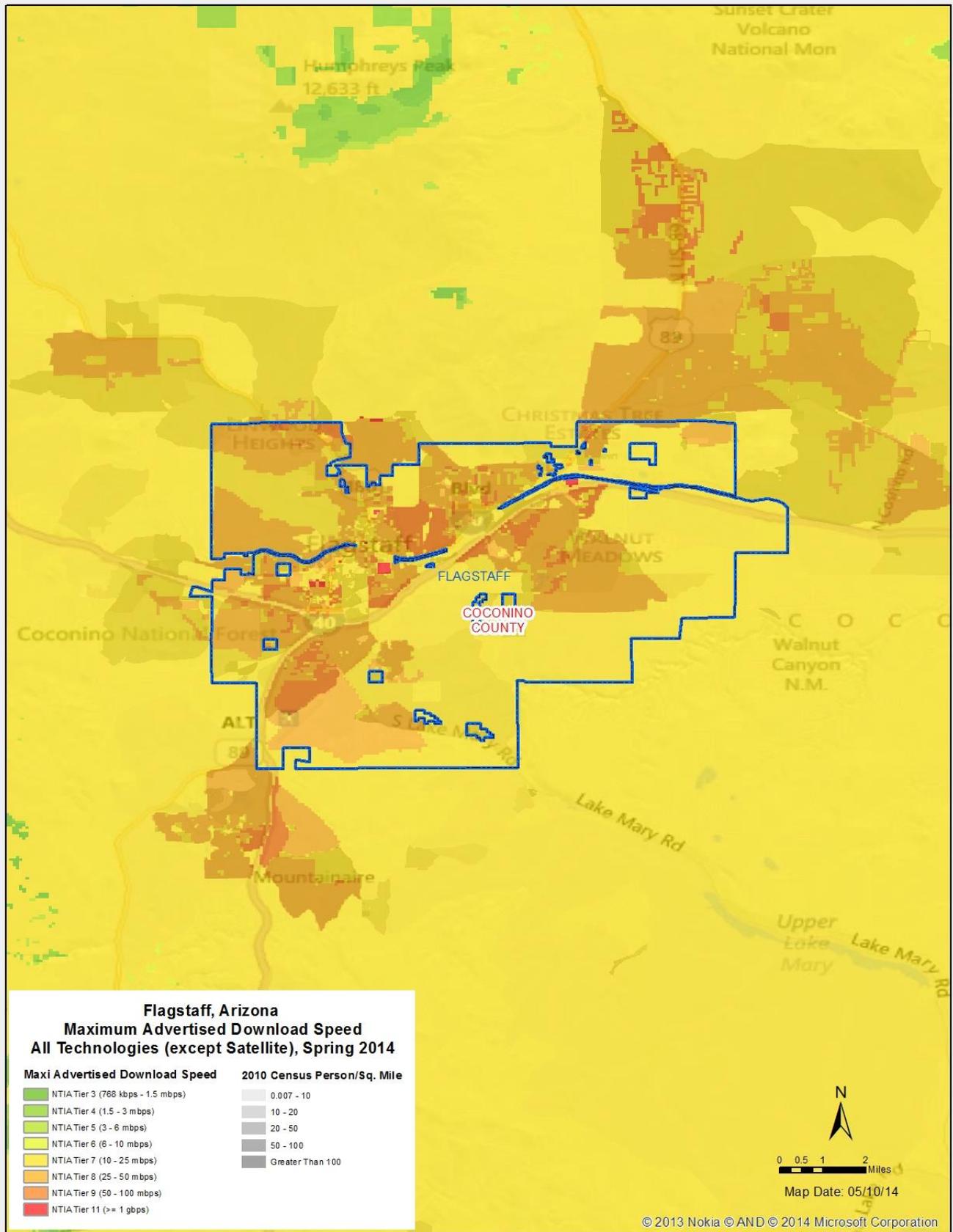


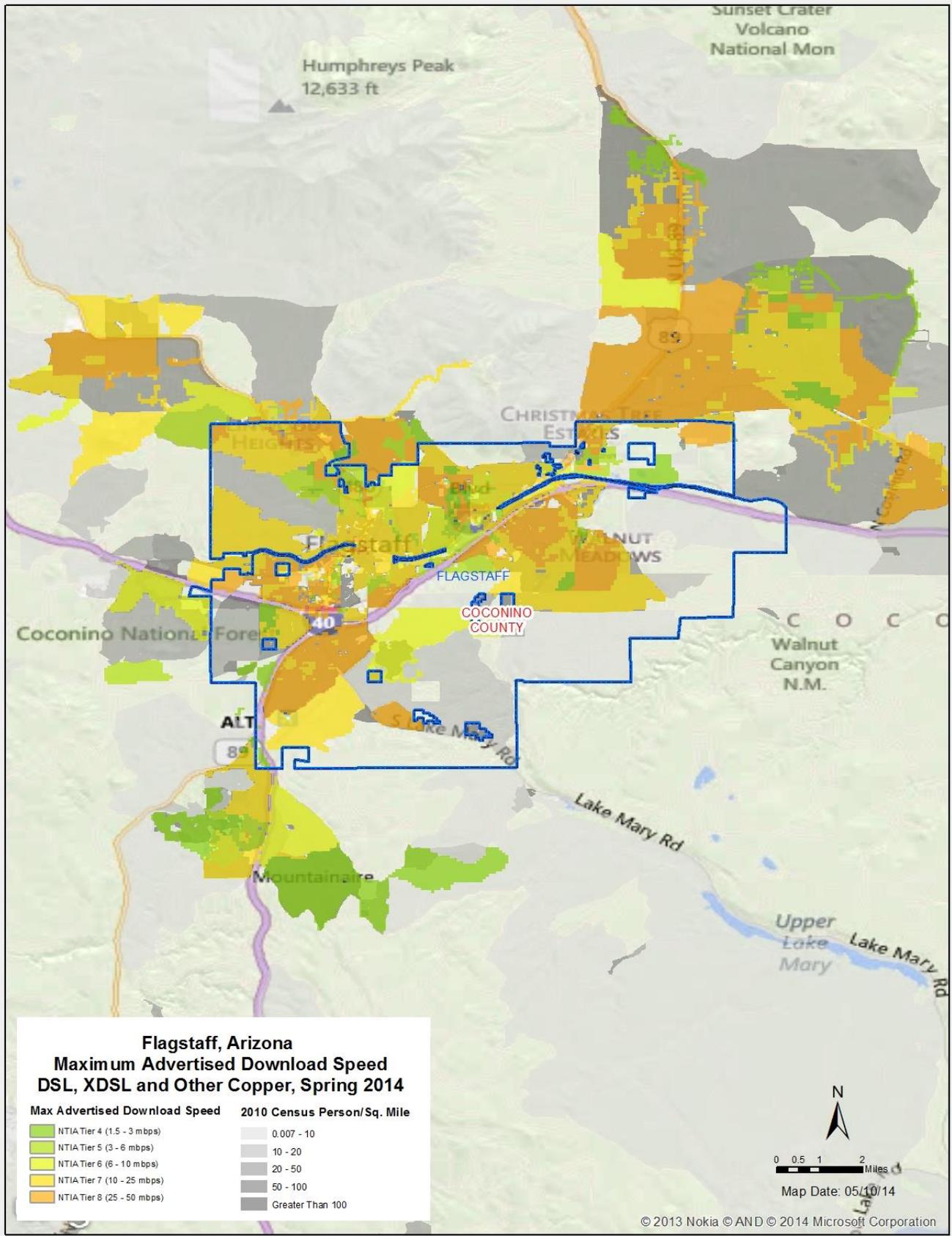


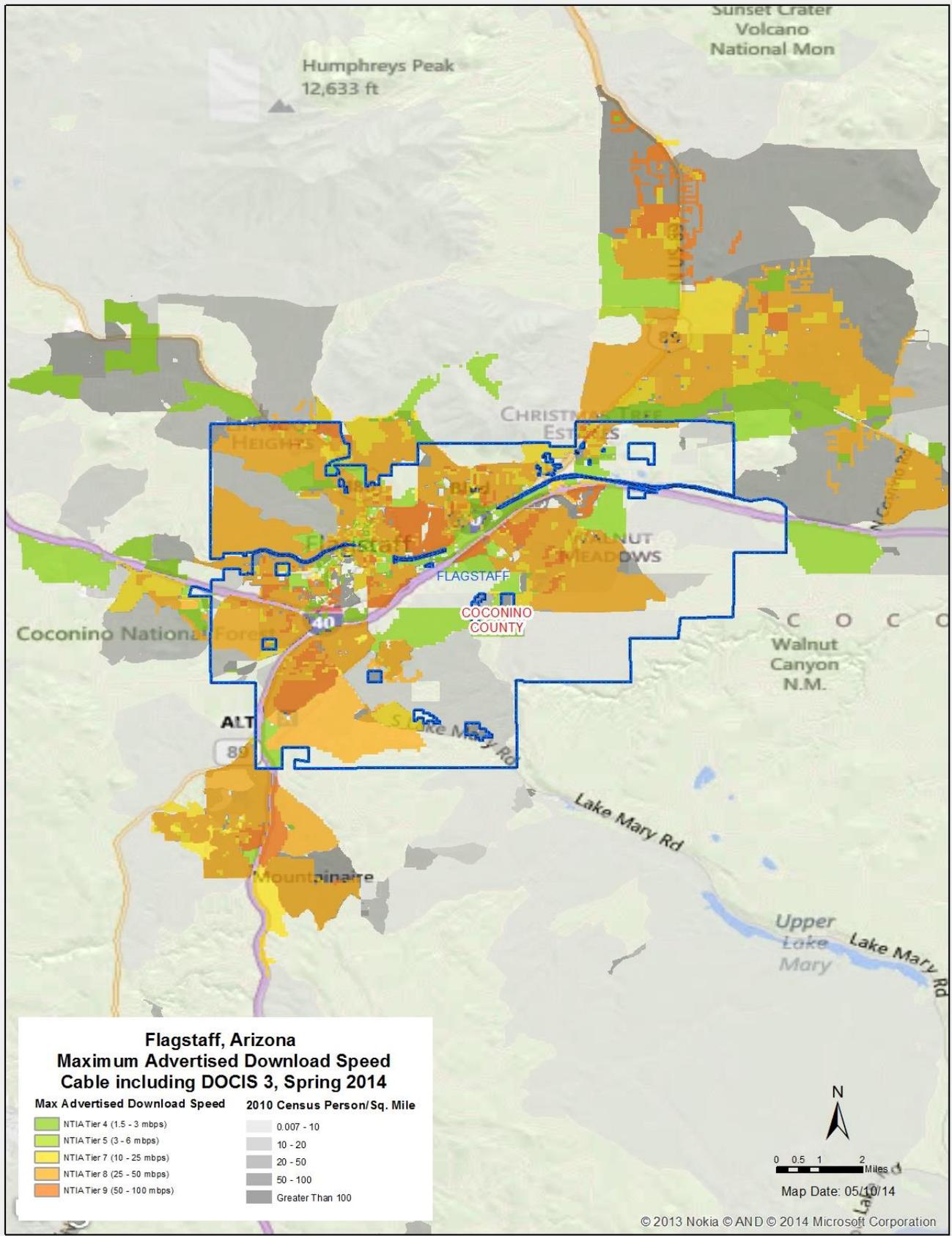


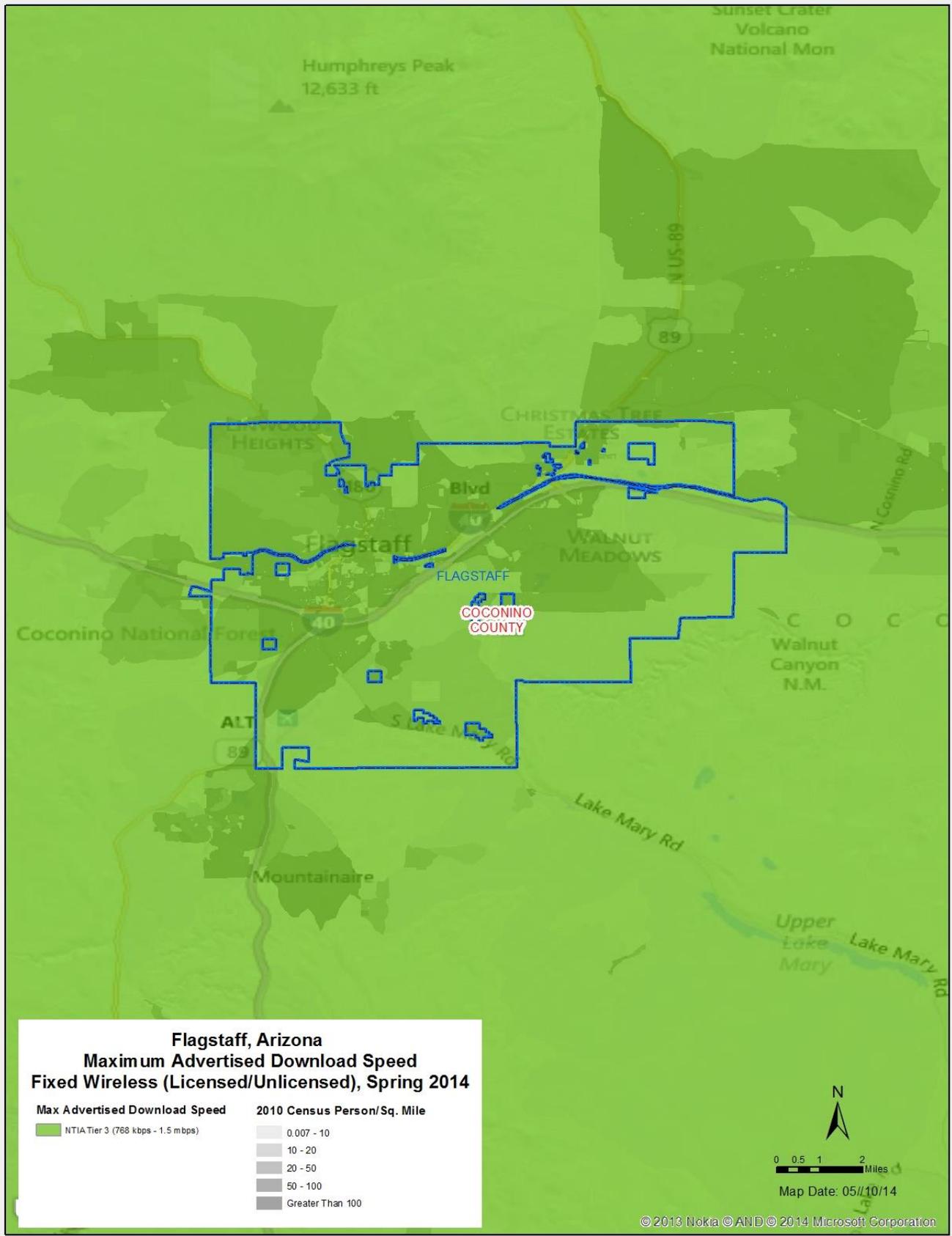


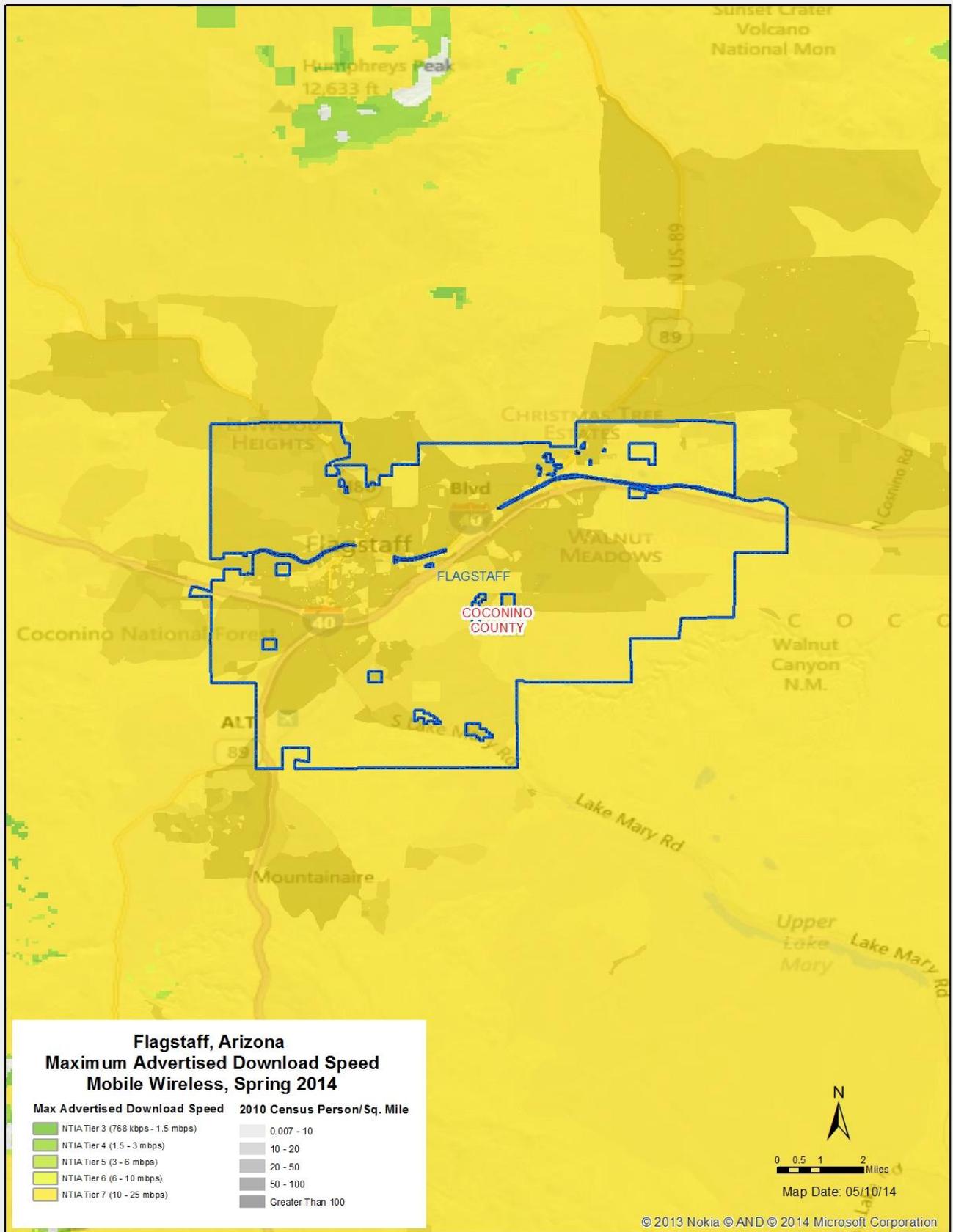


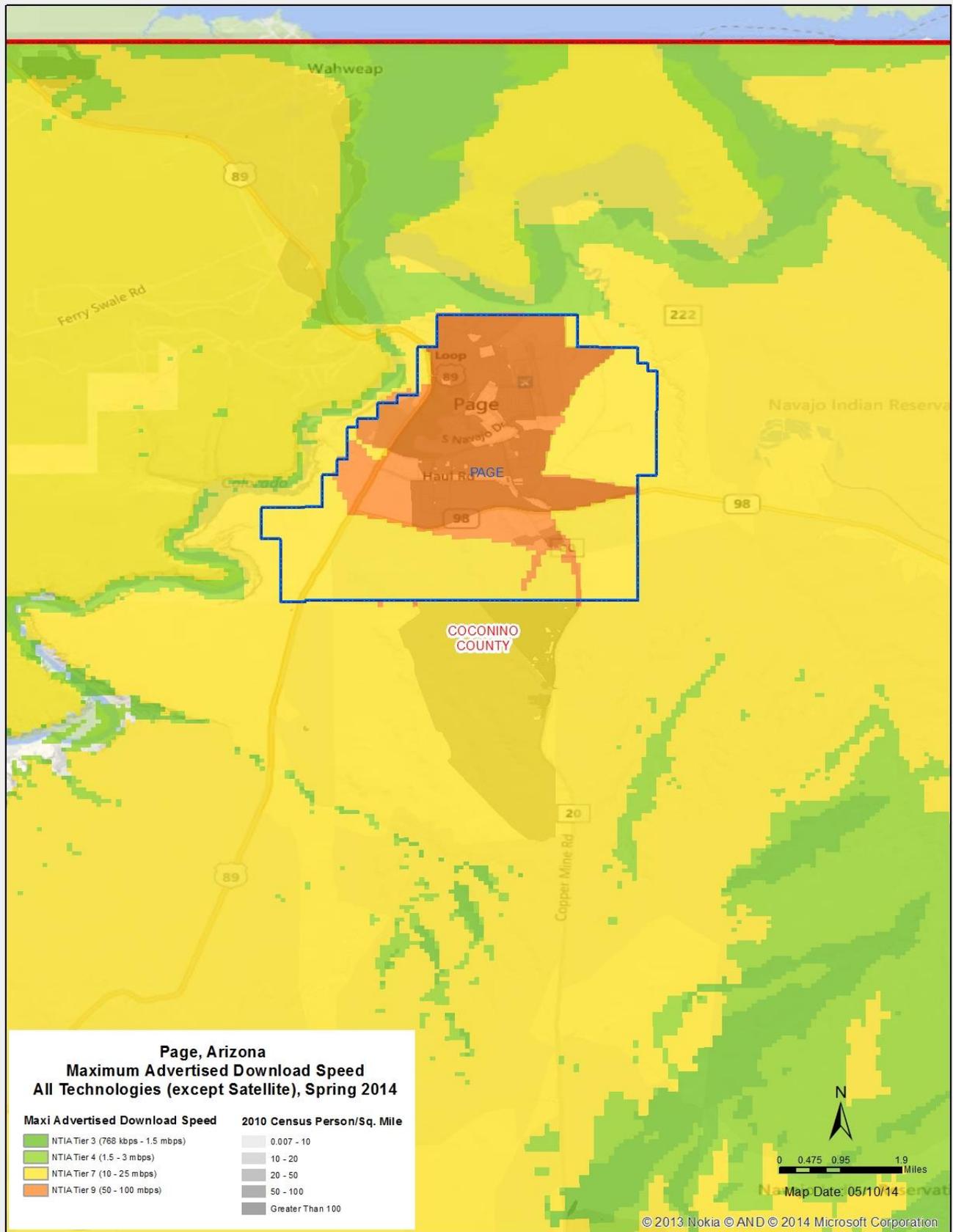


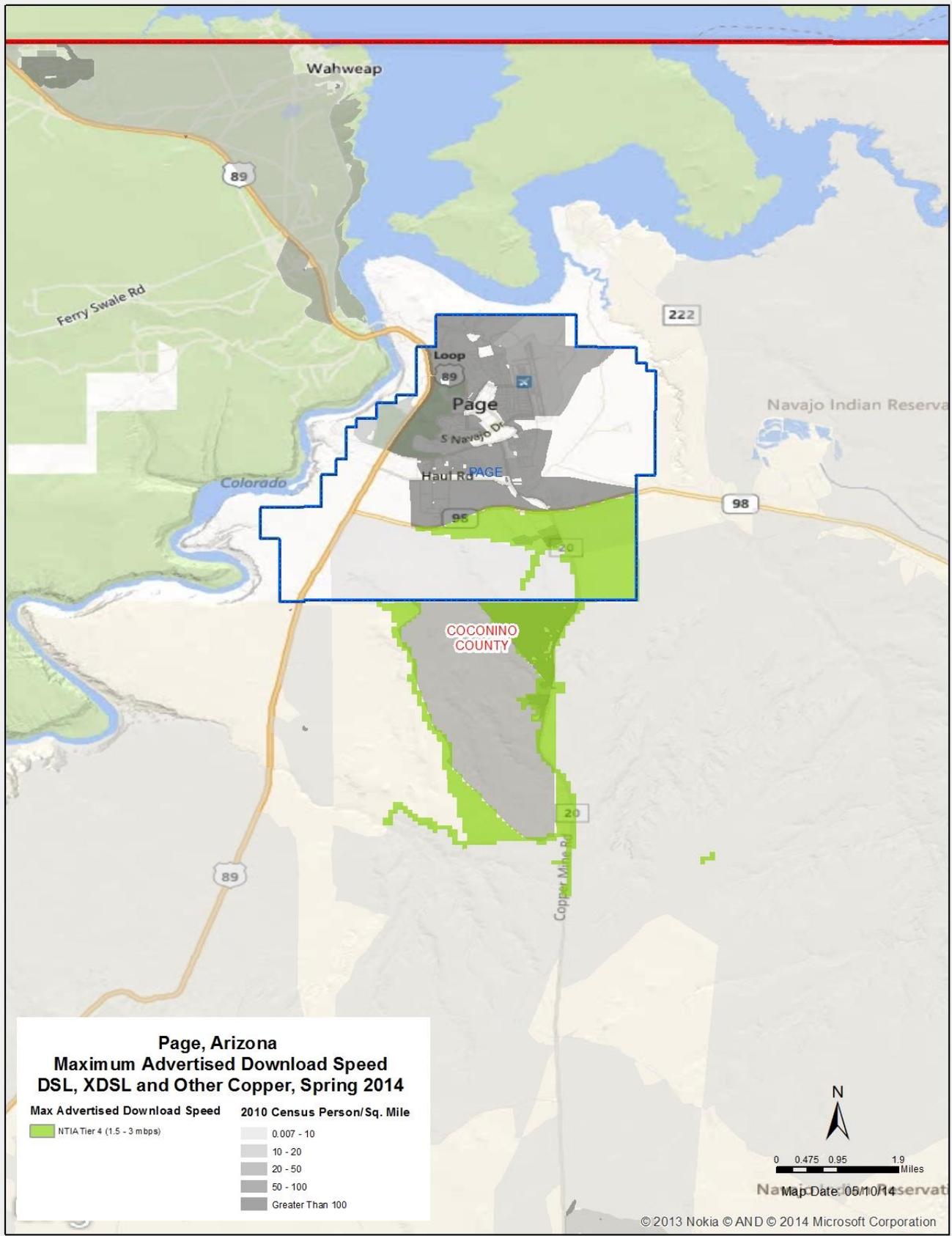


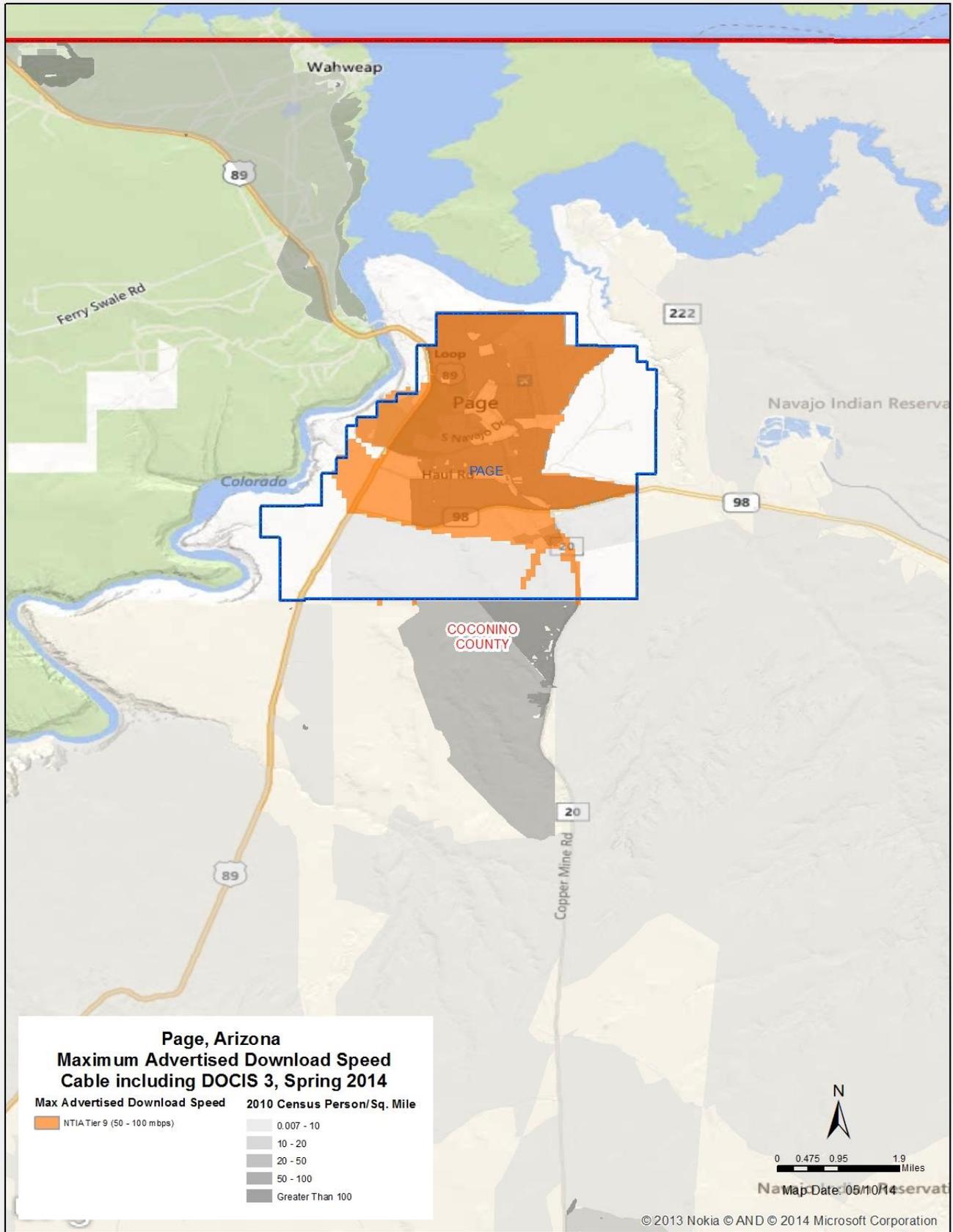


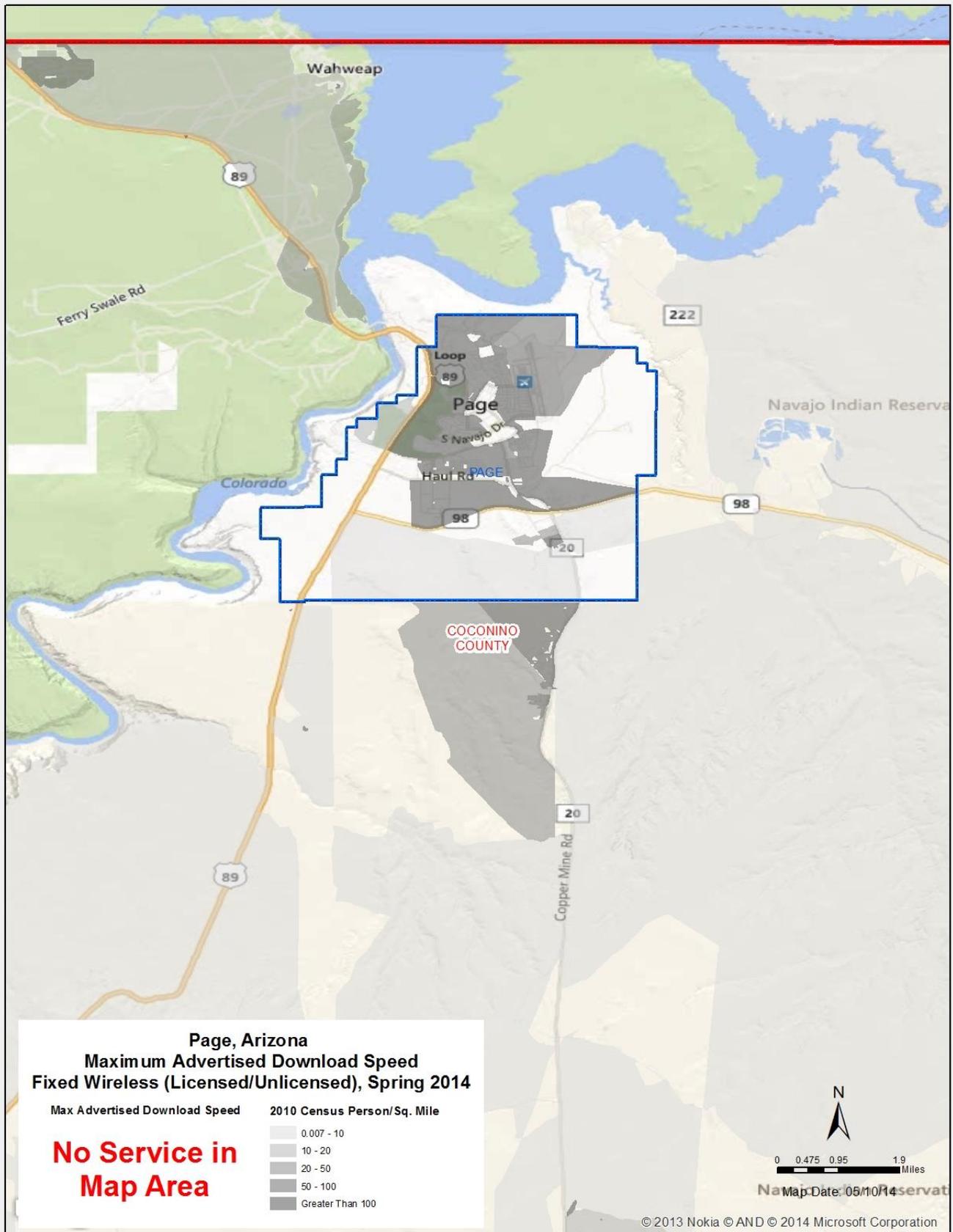


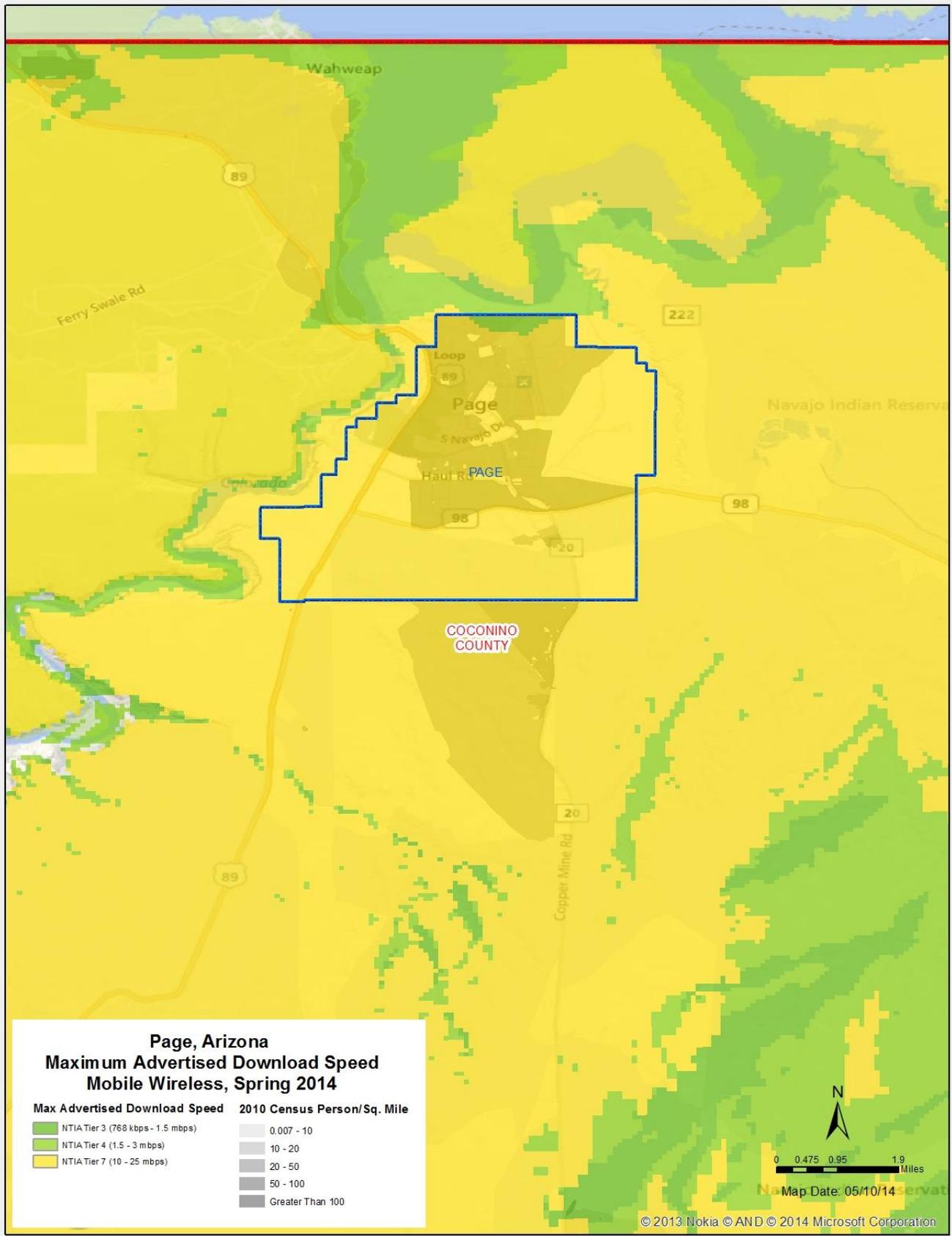


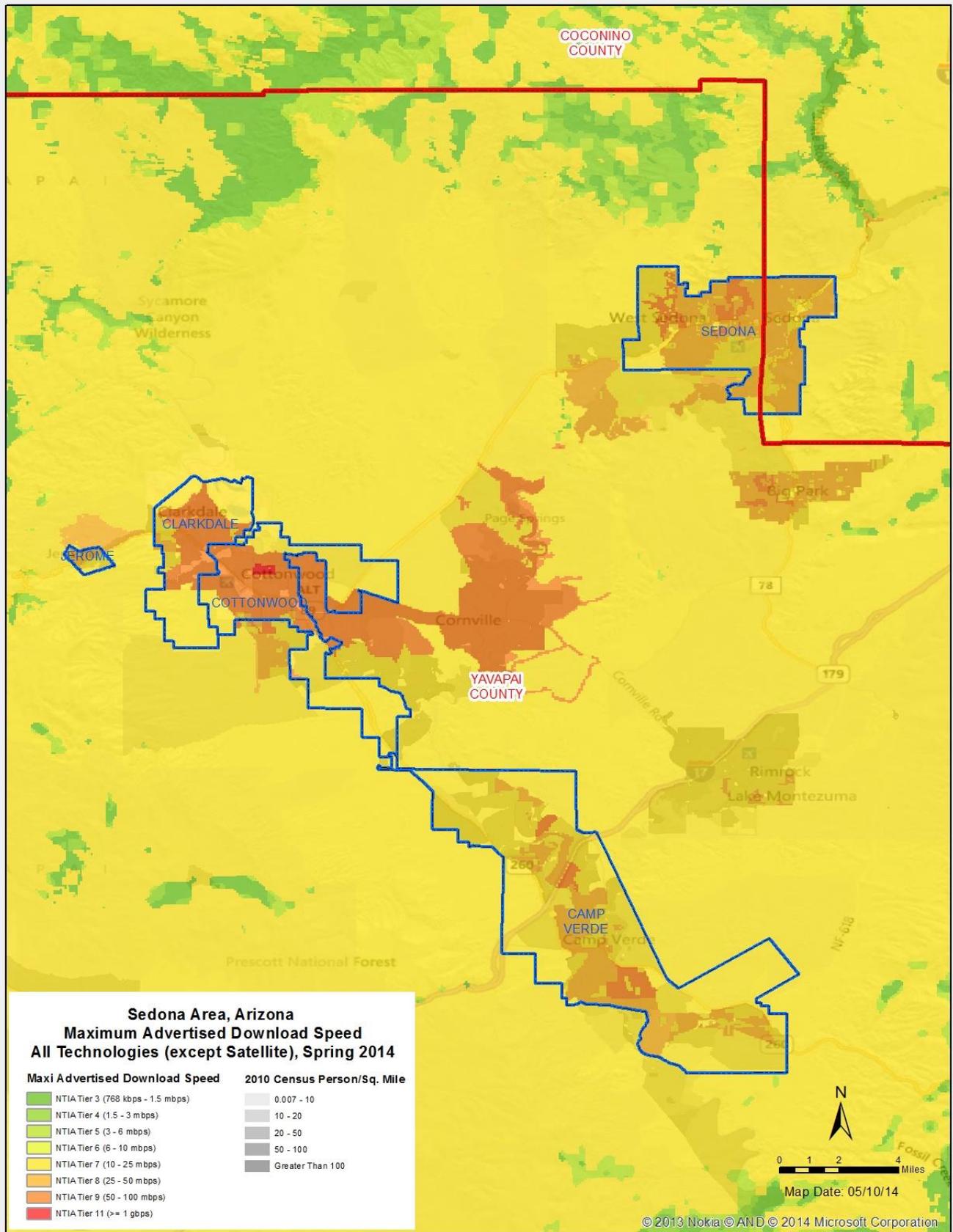


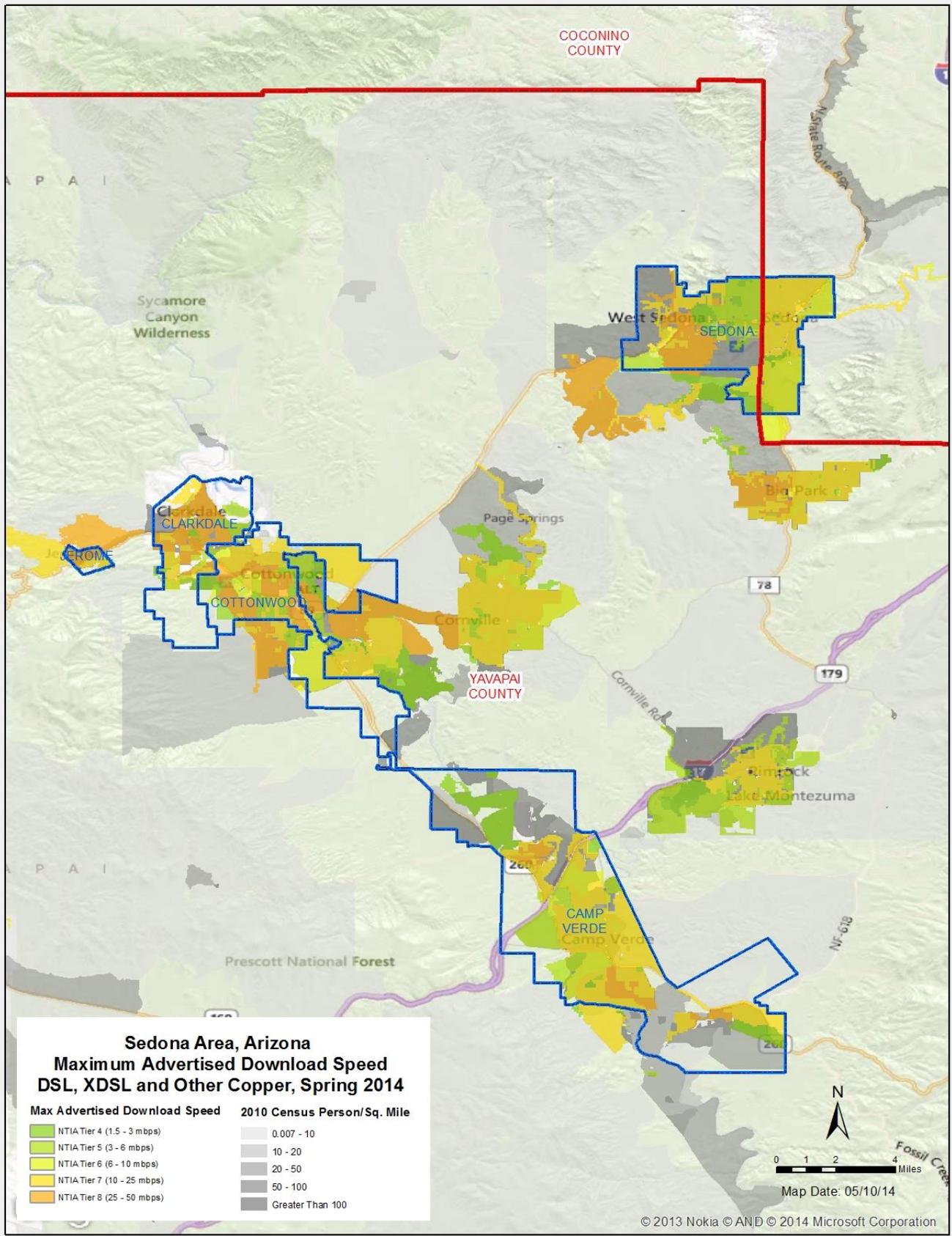


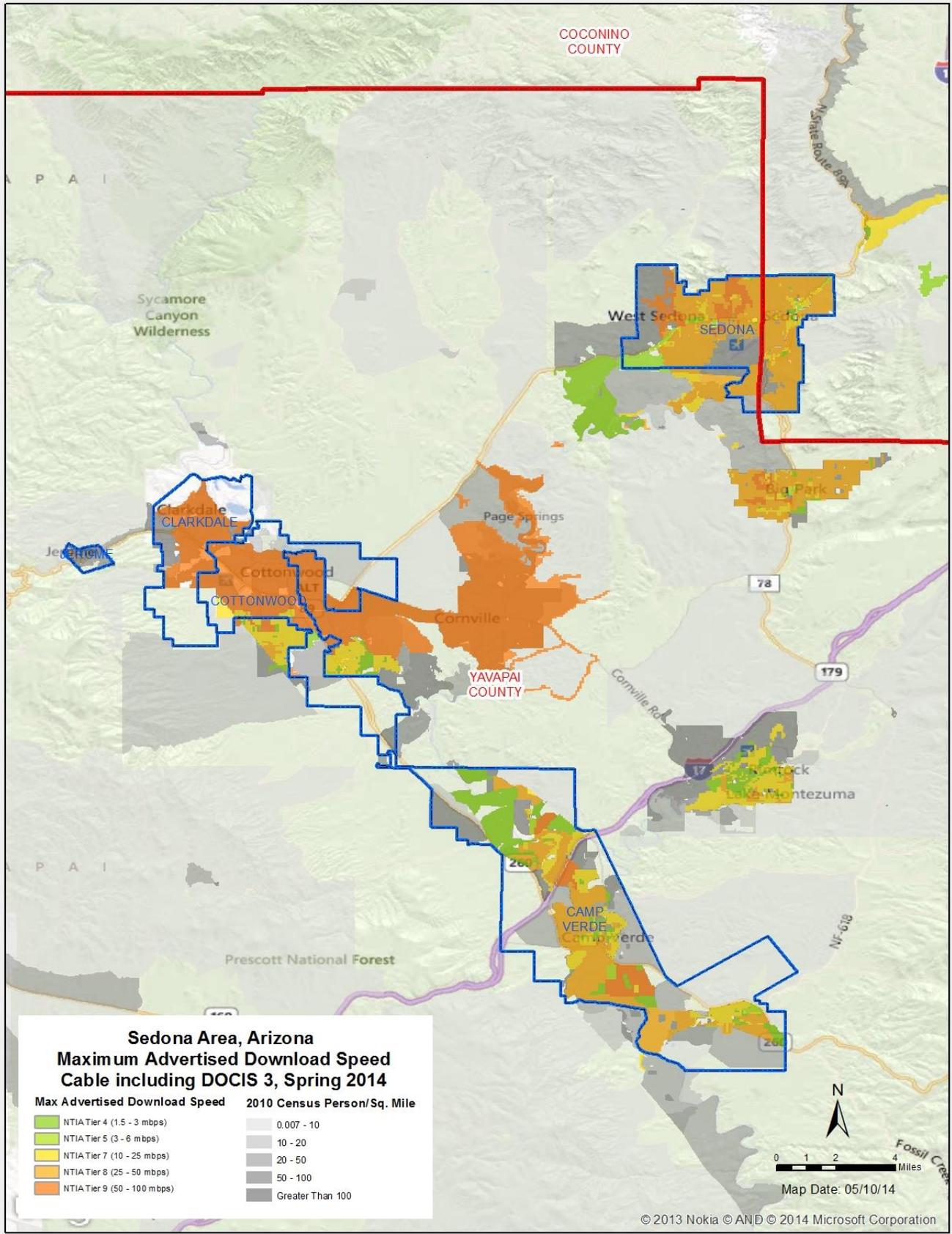


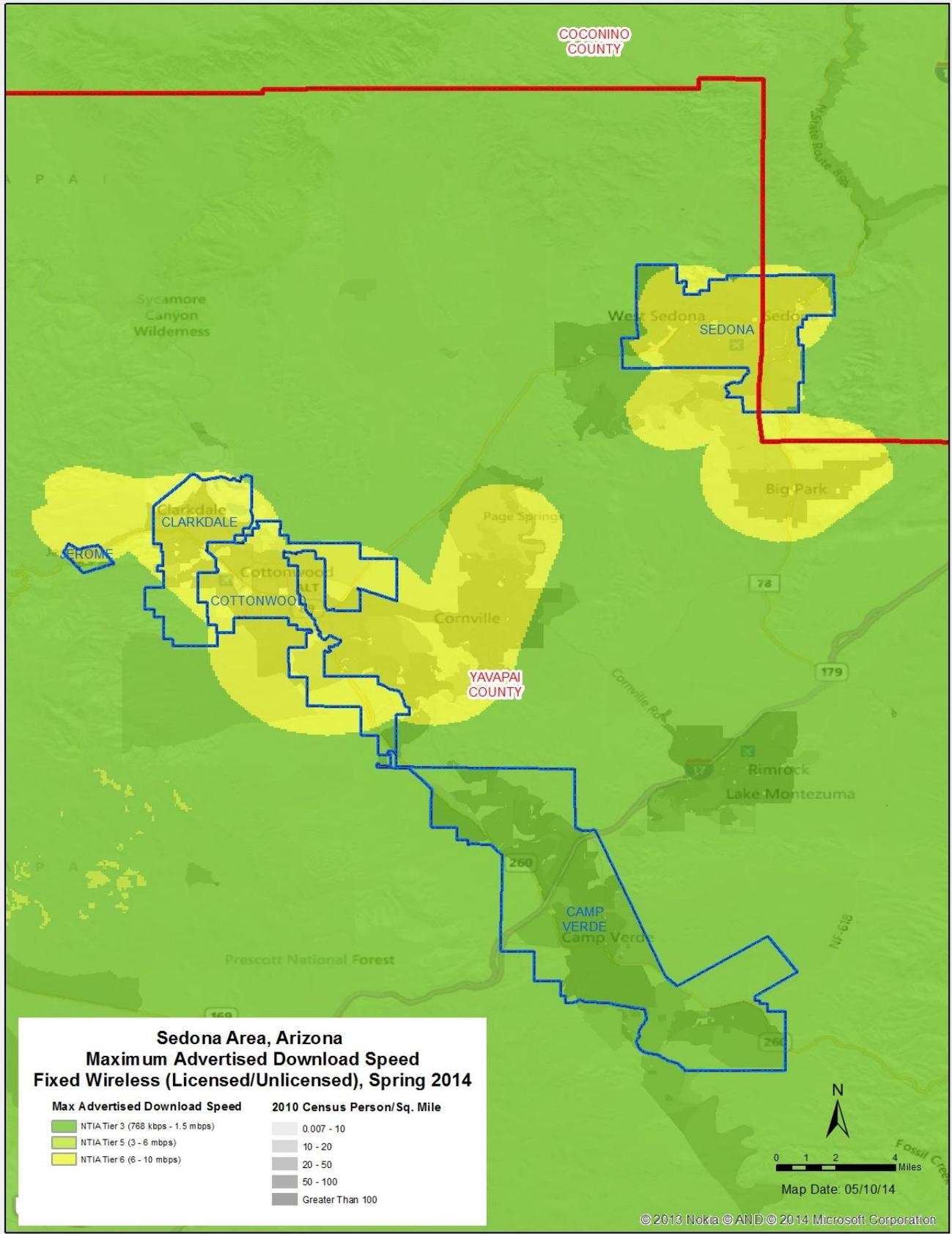


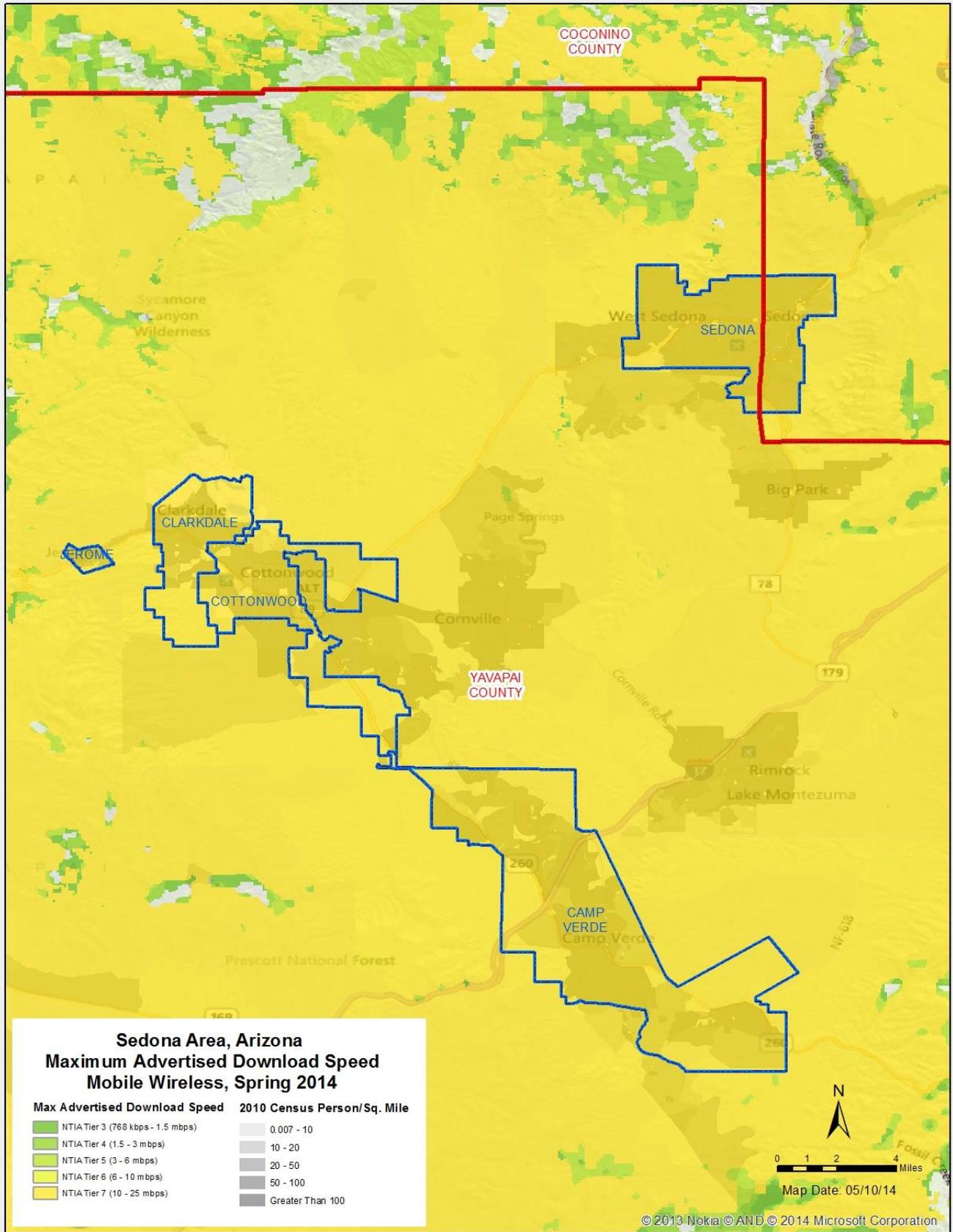












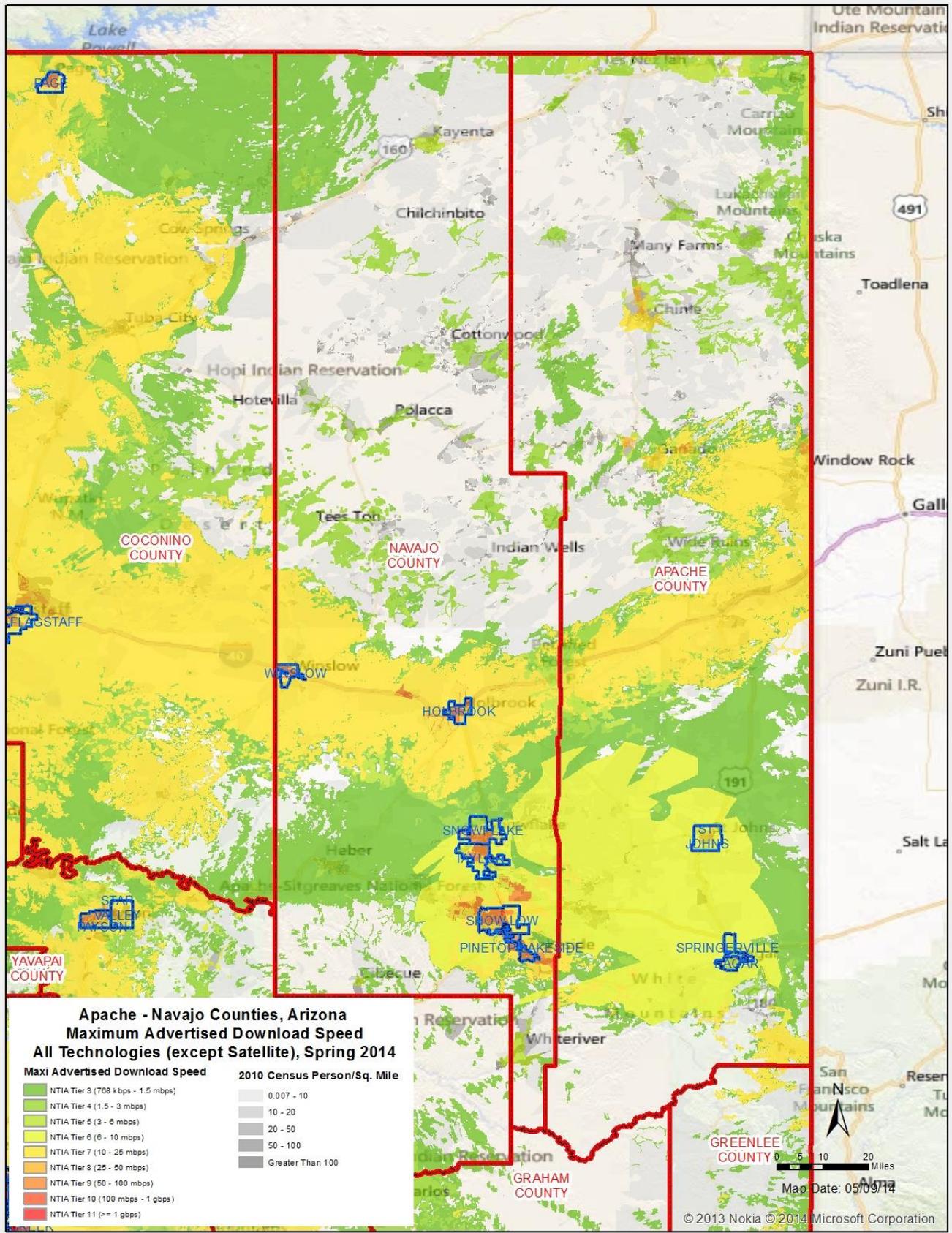
# Northern Arizona Council of Governments (NACOG)

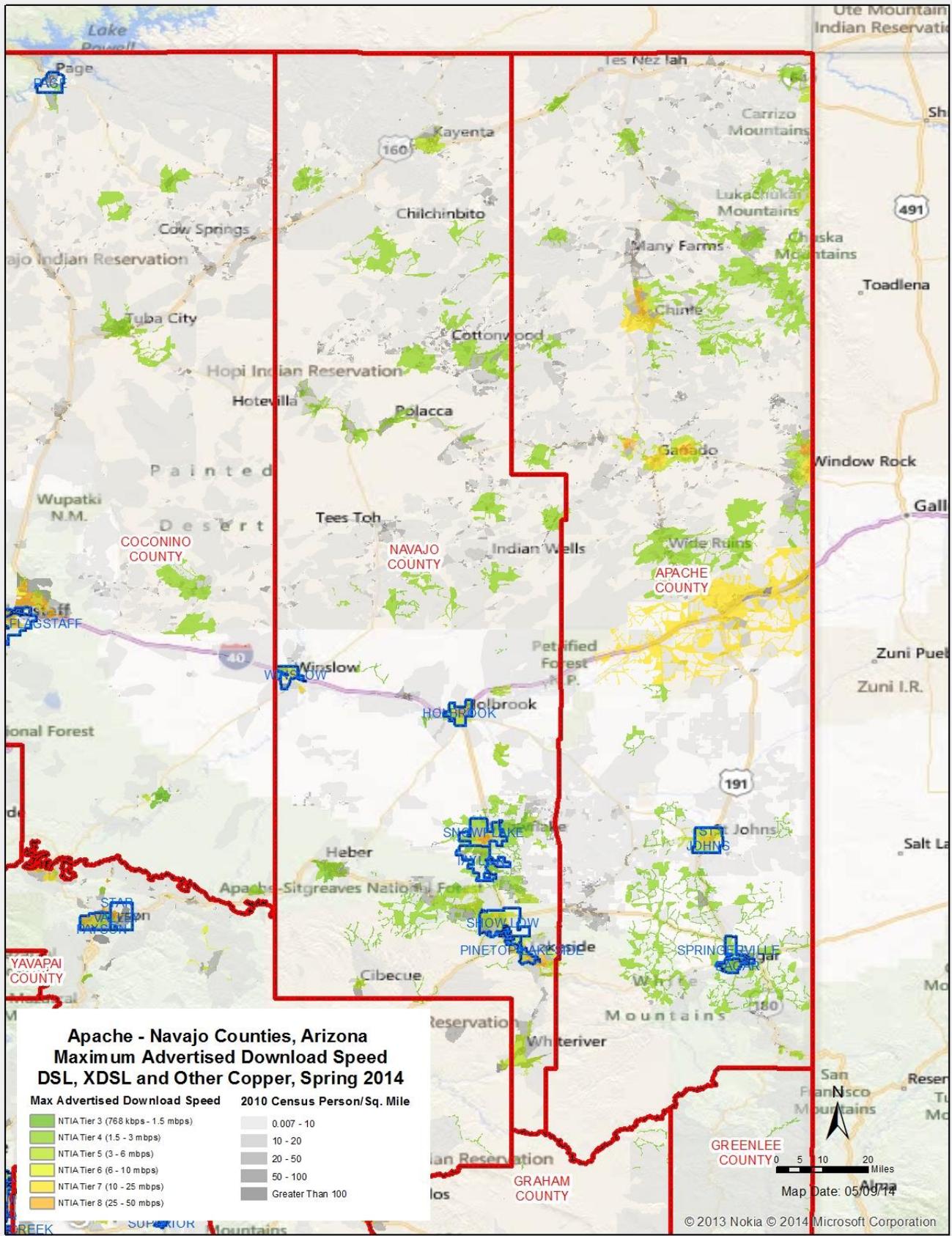
## Apache & Navajo Counties

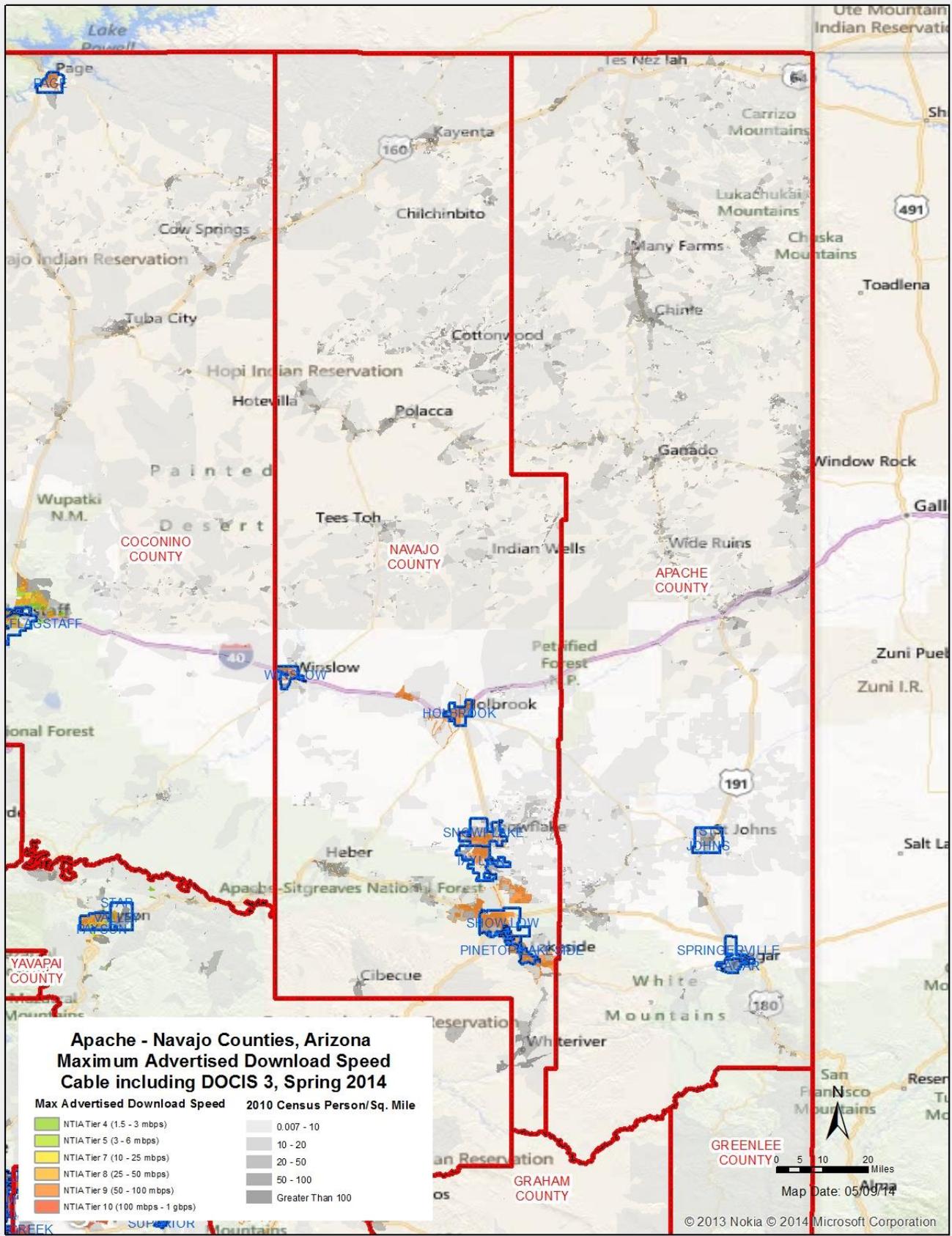
### Broadband Coverage for Spring 2014

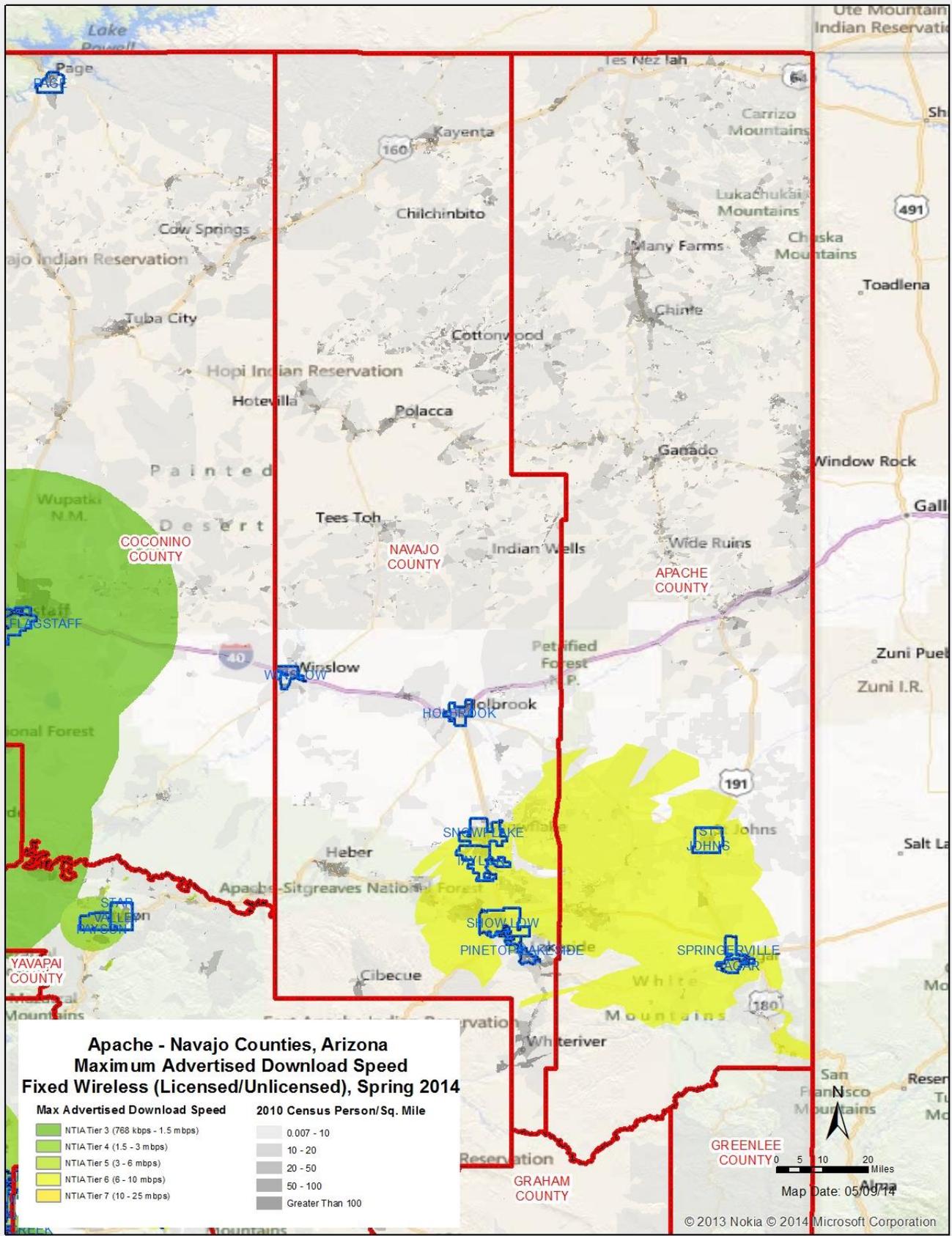
All Broadband Tech (Except Satellite)	Apache County		Navajo County		State of Arizona	
	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	81.21%	81.35%	88.52%	91.21%	99.55%	99.56%
≥ 3 Mbps Down	62.37%	63.50%	71.40%	71.17%	98.80%	98.59%
≥ 6 Mbps Down	58.03%	59.84%	57.22%	63.66%	98.32%	98.19%
≥ 10 Mbps Down	39.90%	36.68%	53.05%	59.43%	97.70%	97.41%
<b>DSL, xDSL &amp; Other Copper Tech</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	66.59%	59.28%	79.86%	81.87%	93.65%	93.33%
≥ 3 Mbps Down	42.50%	36.14%	59.93%	59.37%	89.03%	88.29%
≥ 6 Mbps Down	30.49%	24.71%	25.01%	30.93%	82.36%	81.09%
≥ 10 Mbps Down	30.49%	24.71%	23.35%	29.86%	73.90%	72.46%
<b>Cable Modem Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	0.00%	0.00%	50.14%	56.61%	89.25%	88.66%
≥ 3 Mbps Down	0.00%	0.00%	50.14%	56.61%	89.03%	88.41%
≥ 6 Mbps Down	0.00%	0.00%	50.14%	56.61%	88.95%	88.34%
≥ 10 Mbps Down	0.00%	0.00%	50.14%	56.61%	88.95%	88.34%
<b>Fixed Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	23.43%	31.08%	32.21%	36.33%	94.68%	94.39%
≥ 3 Mbps Down	23.43%	31.08%	32.21%	36.33%	62.00%	62.87%
≥ 6 Mbps Down	23.43%	31.08%	32.21%	36.33%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	0.00%	0.00%	5.85%	5.85%
<b>Mobile Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	55.70%	59.88%	66.72%	78.06%	98.87%	99.01%
≥ 3 Mbps Down	21.84%	22.57%	44.02%	52.04%	97.46%	97.26%
≥ 6 Mbps Down	20.12%	20.96%	43.79%	51.87%	97.13%	96.79%
≥ 10 Mbps Down	20.12%	20.96%	43.79%	51.87%	97.13%	96.79%
	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>
<b>County Totals (2010 Census)</b>	<b>71,518</b>	<b>32,514</b>	<b>107,449</b>	<b>56,938</b>	<b>6,392,017</b>	<b>2,844,526</b>

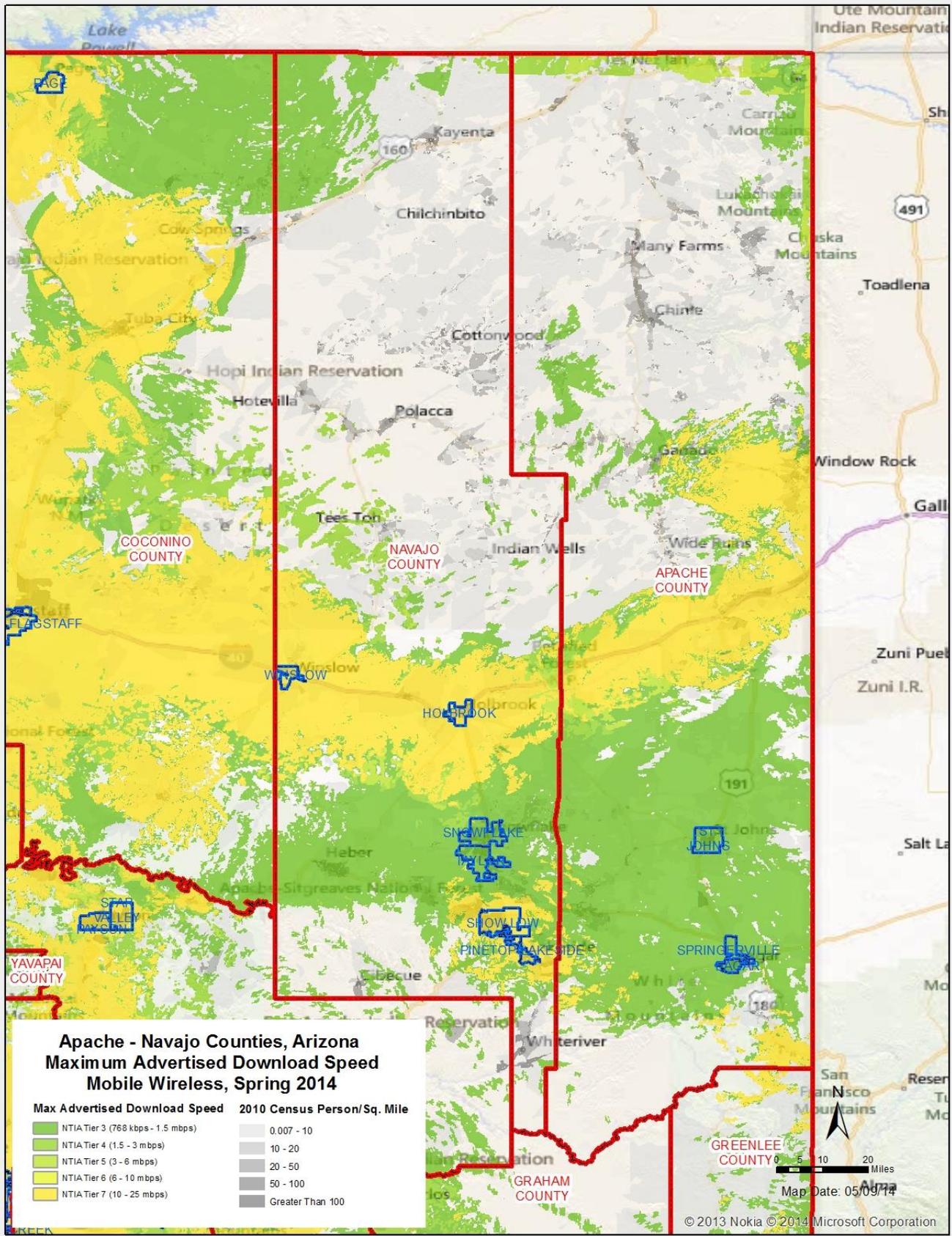
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

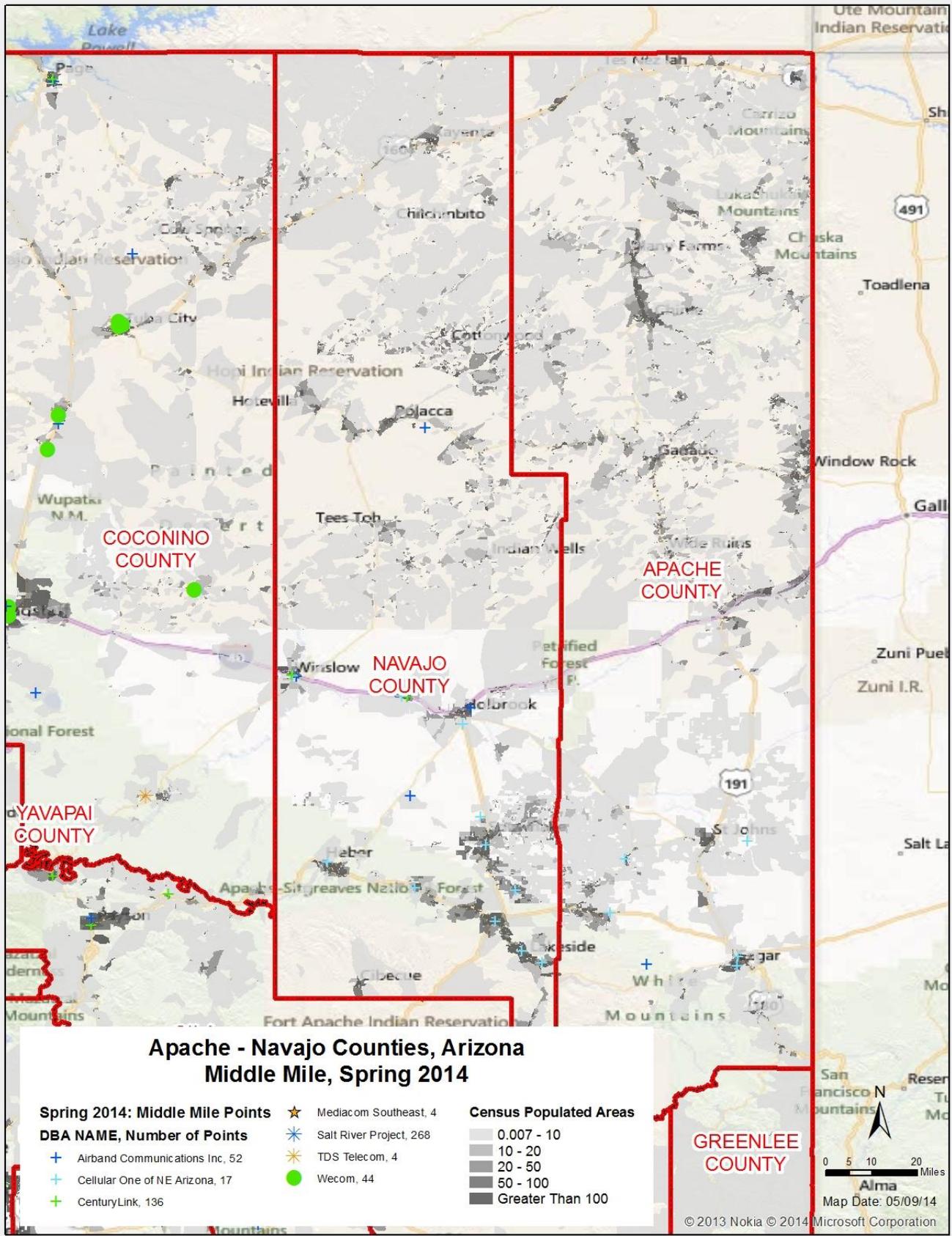


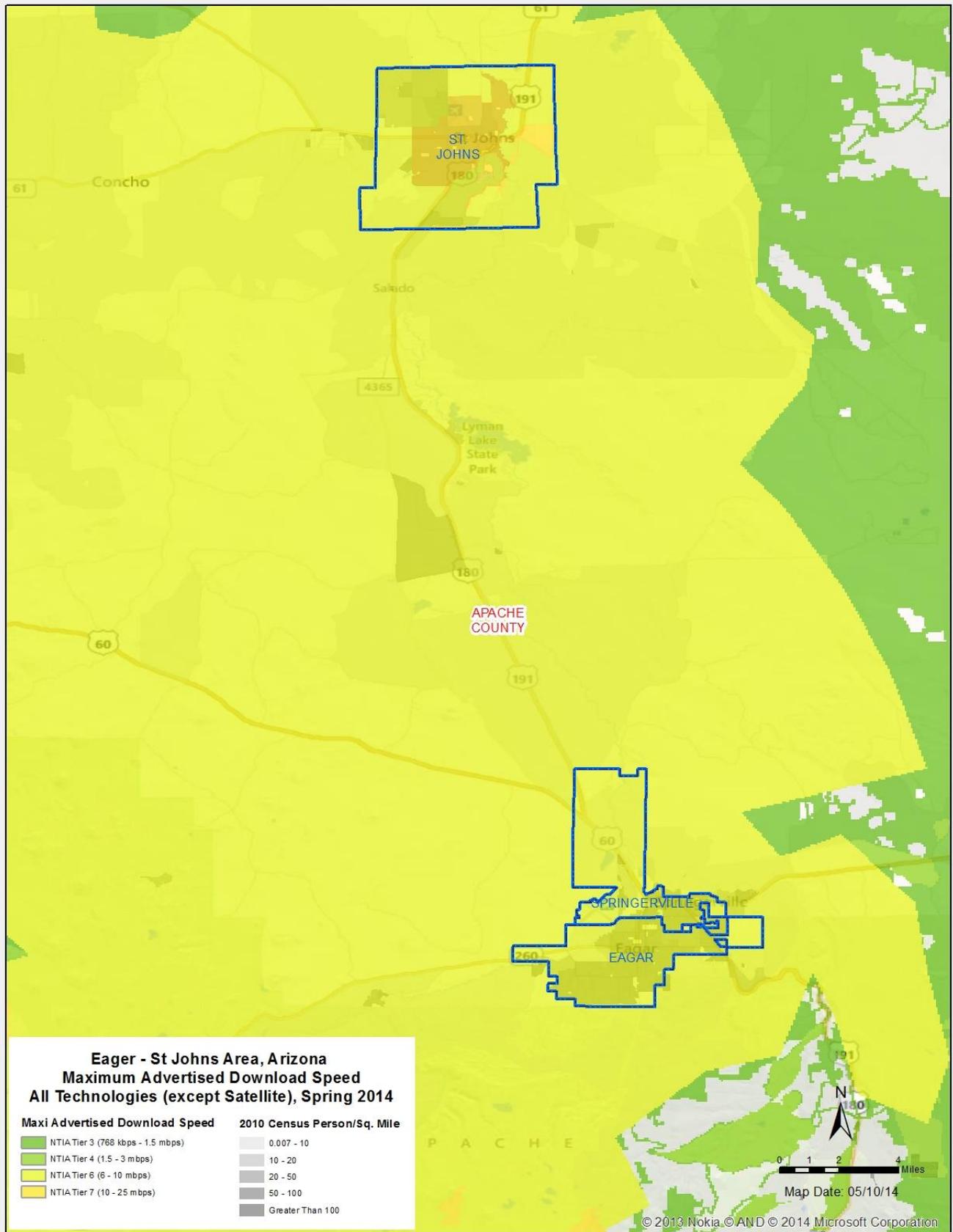


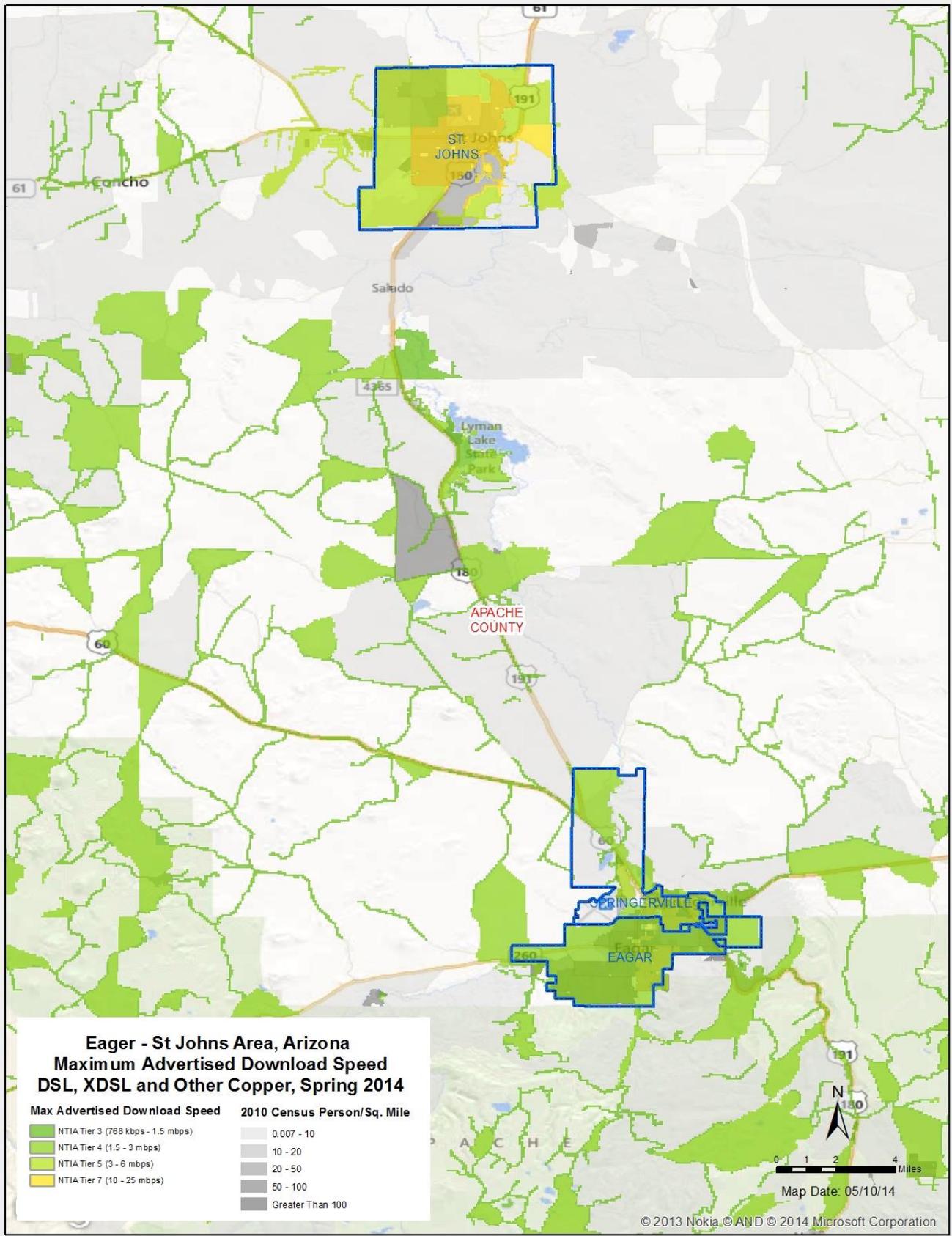


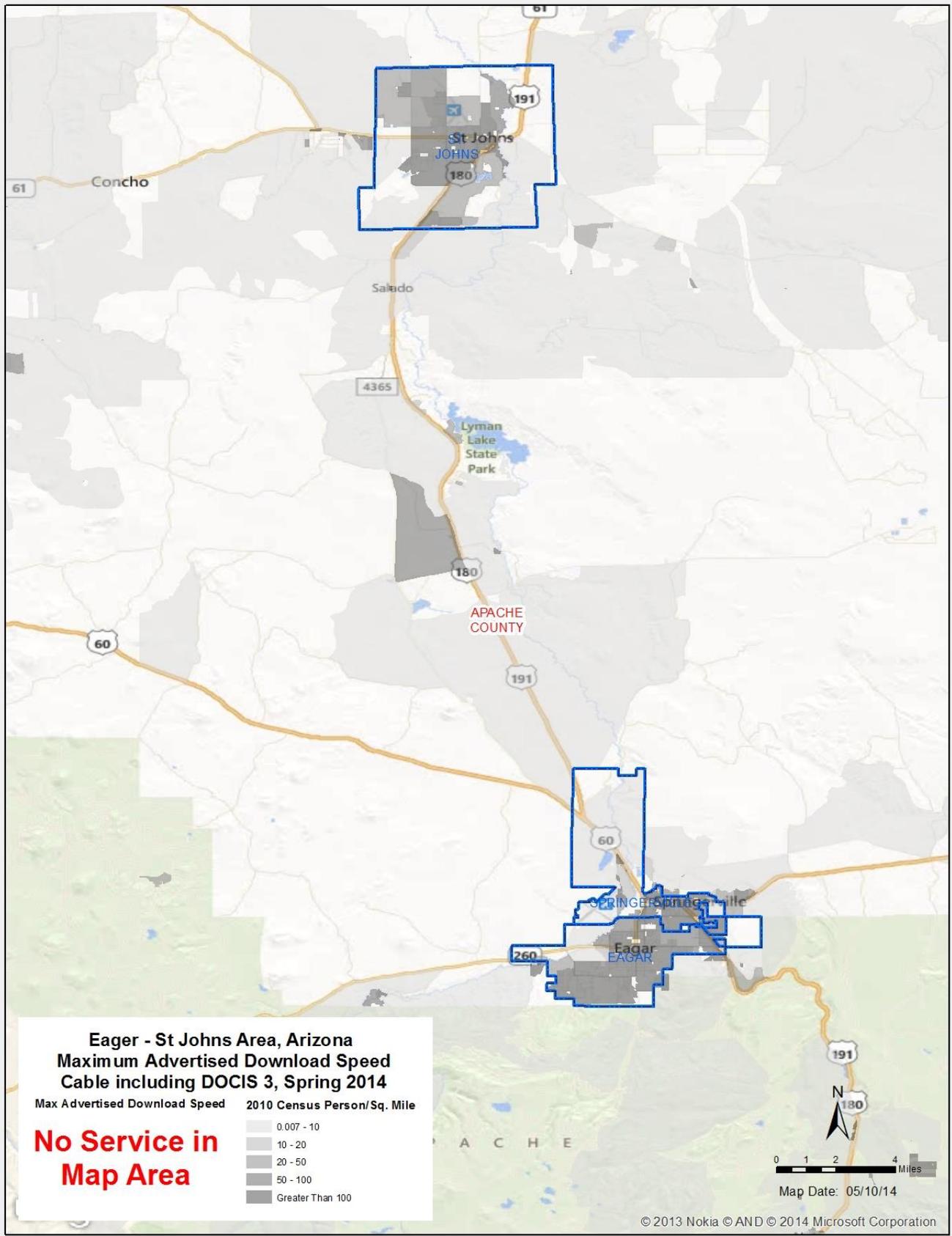


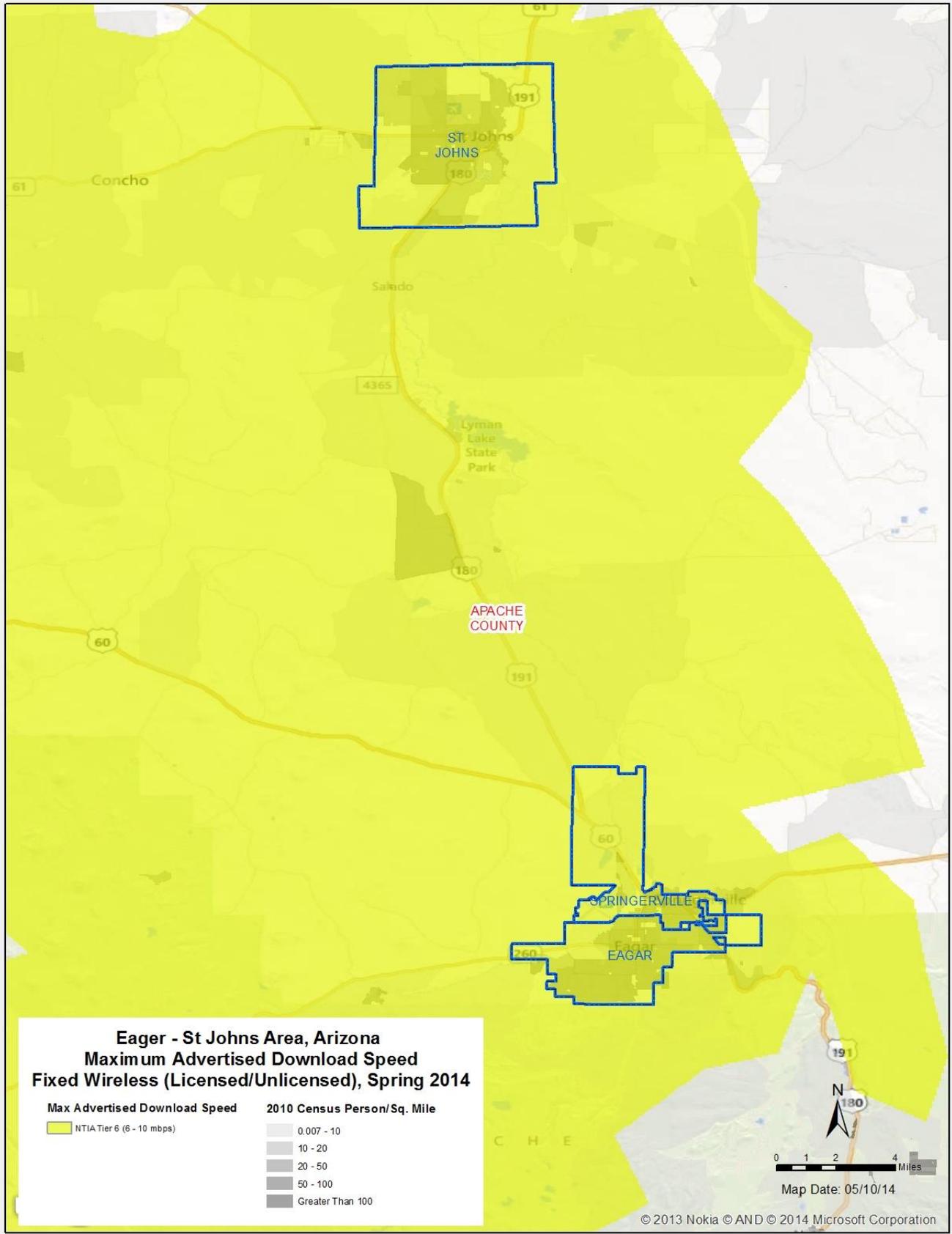


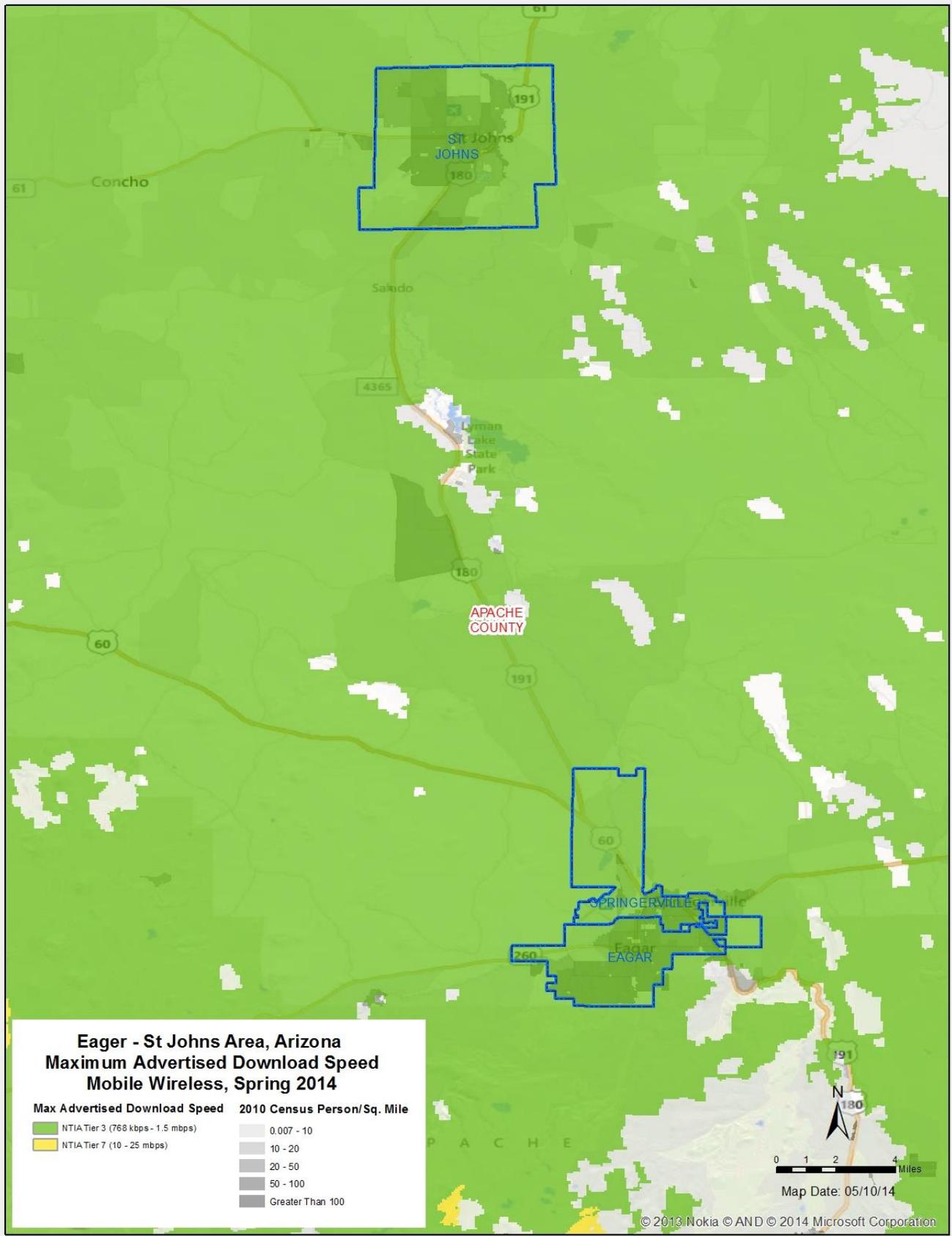


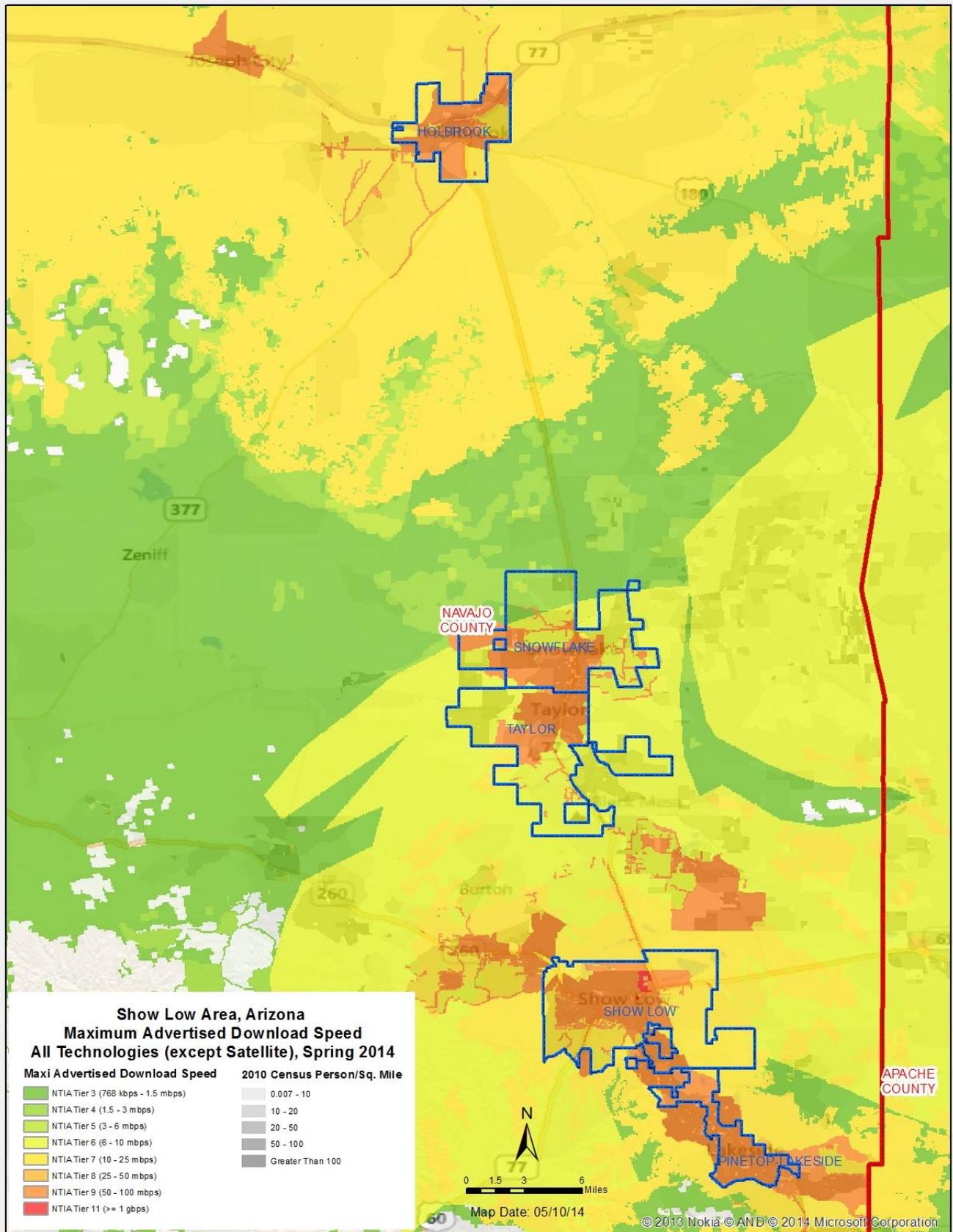


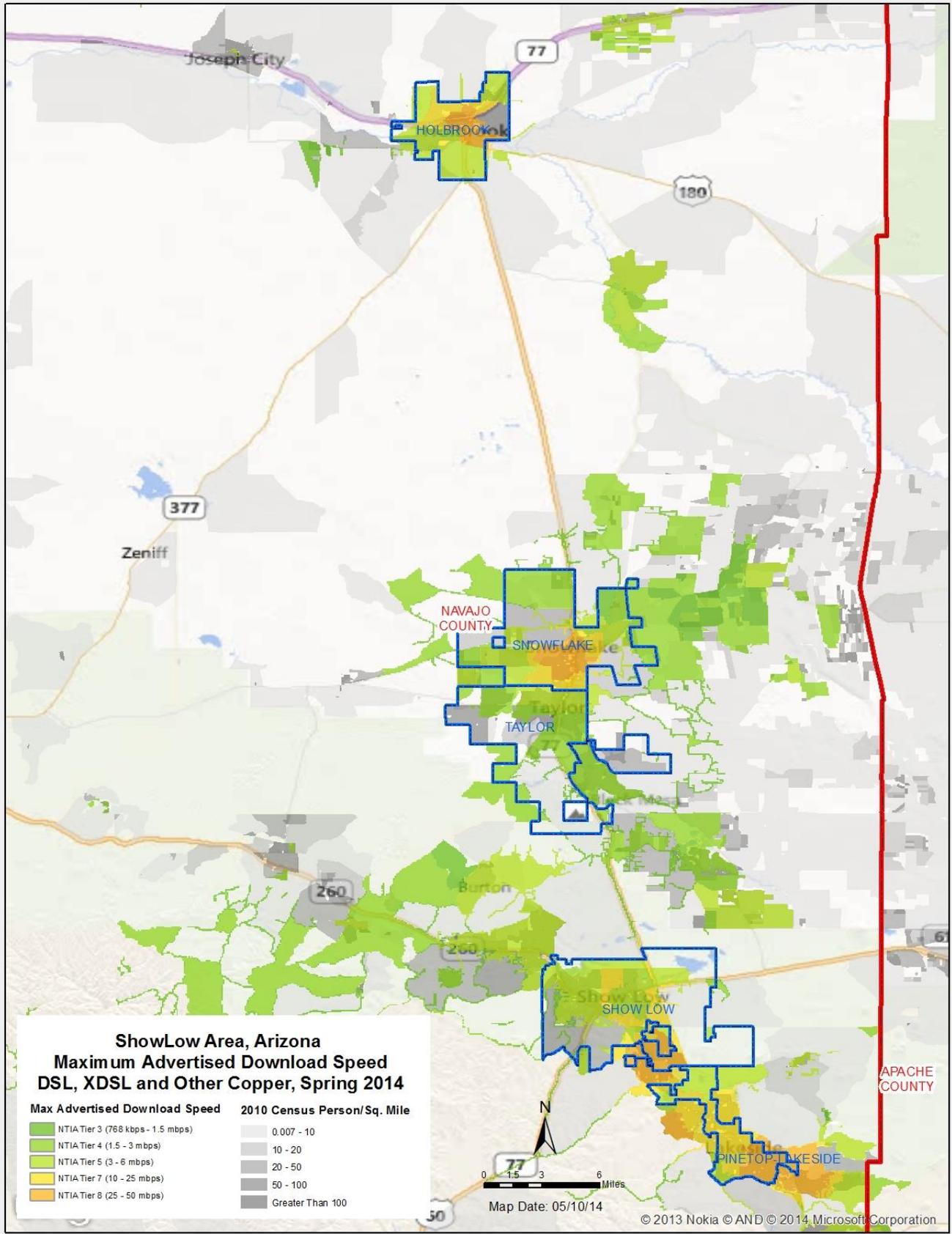


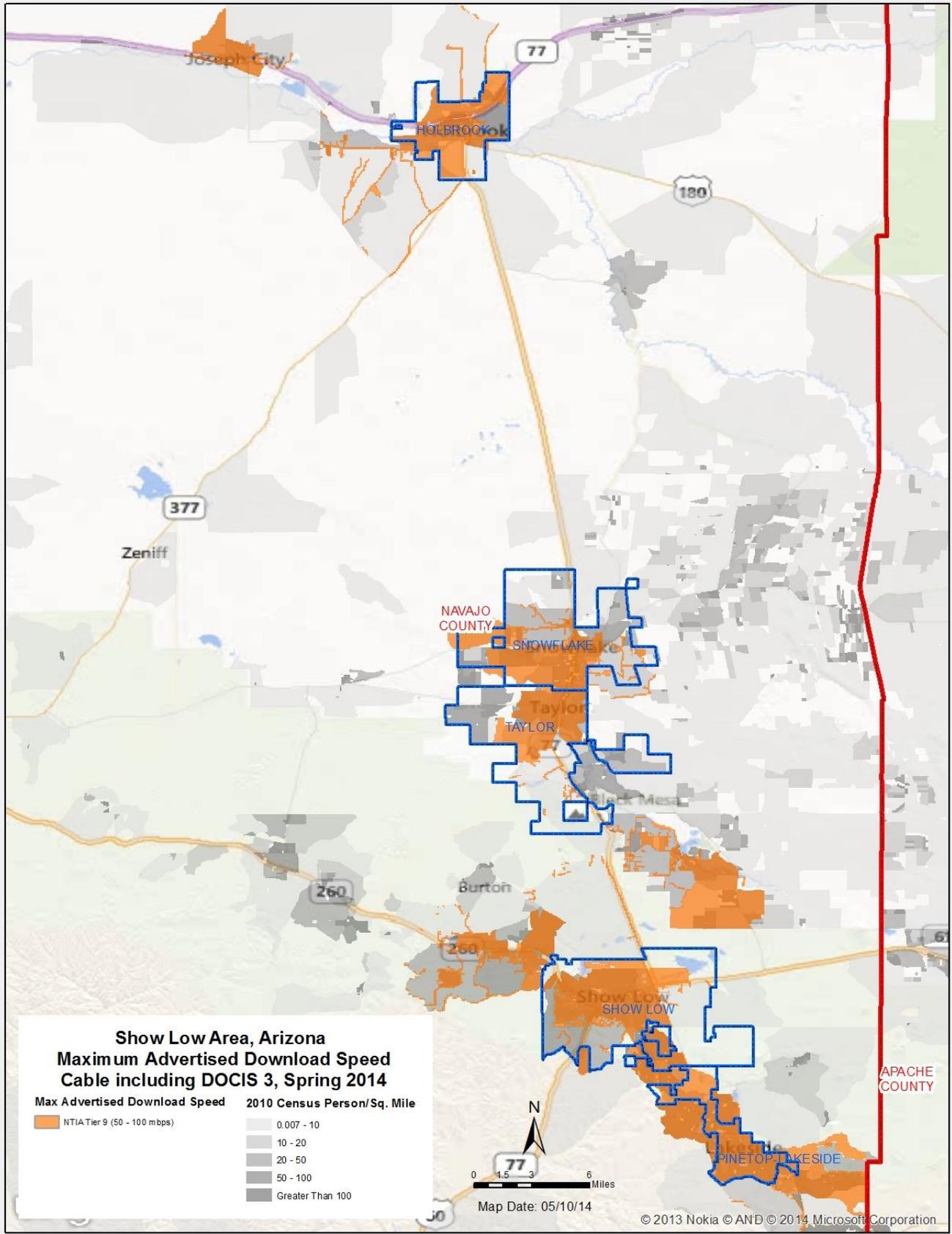


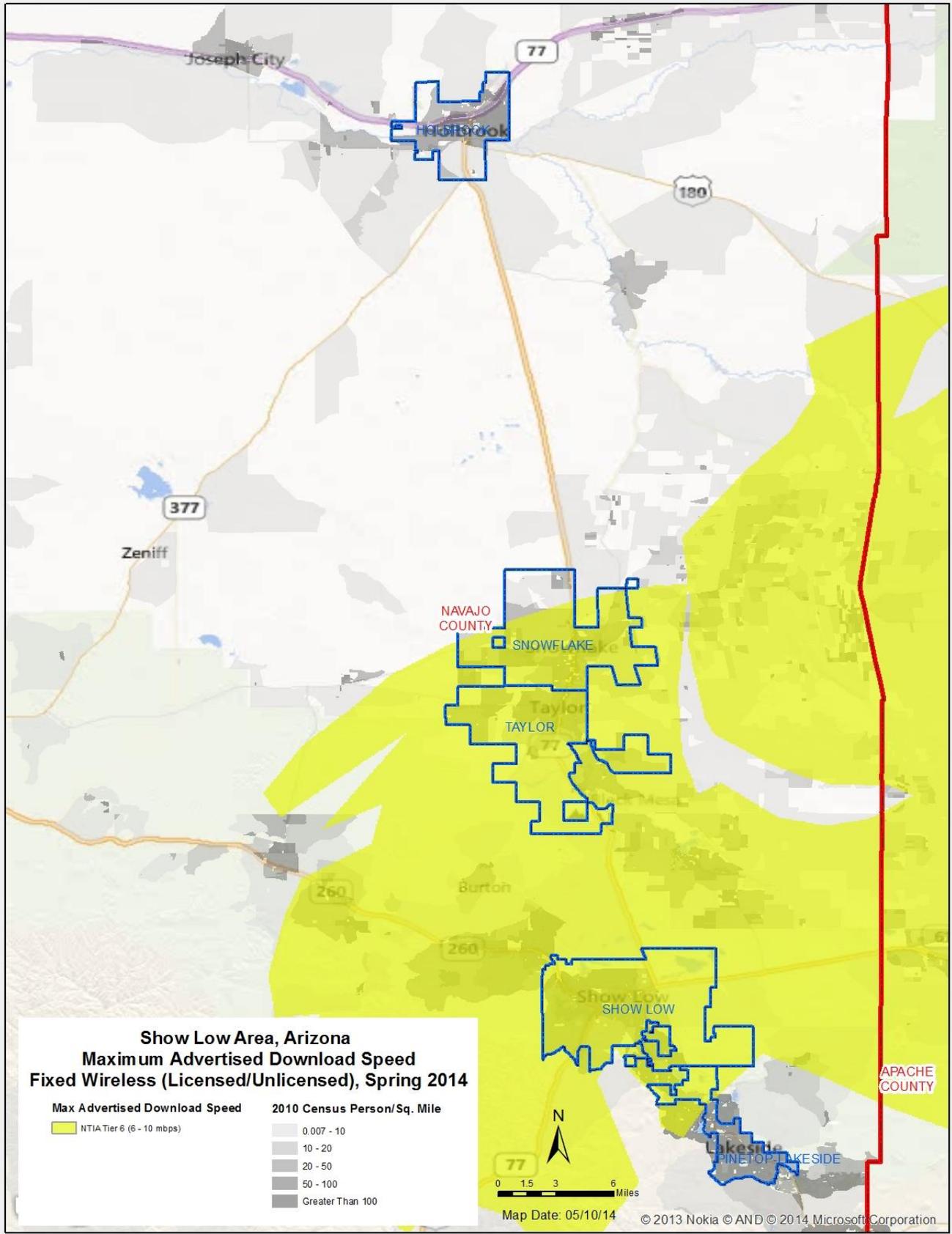


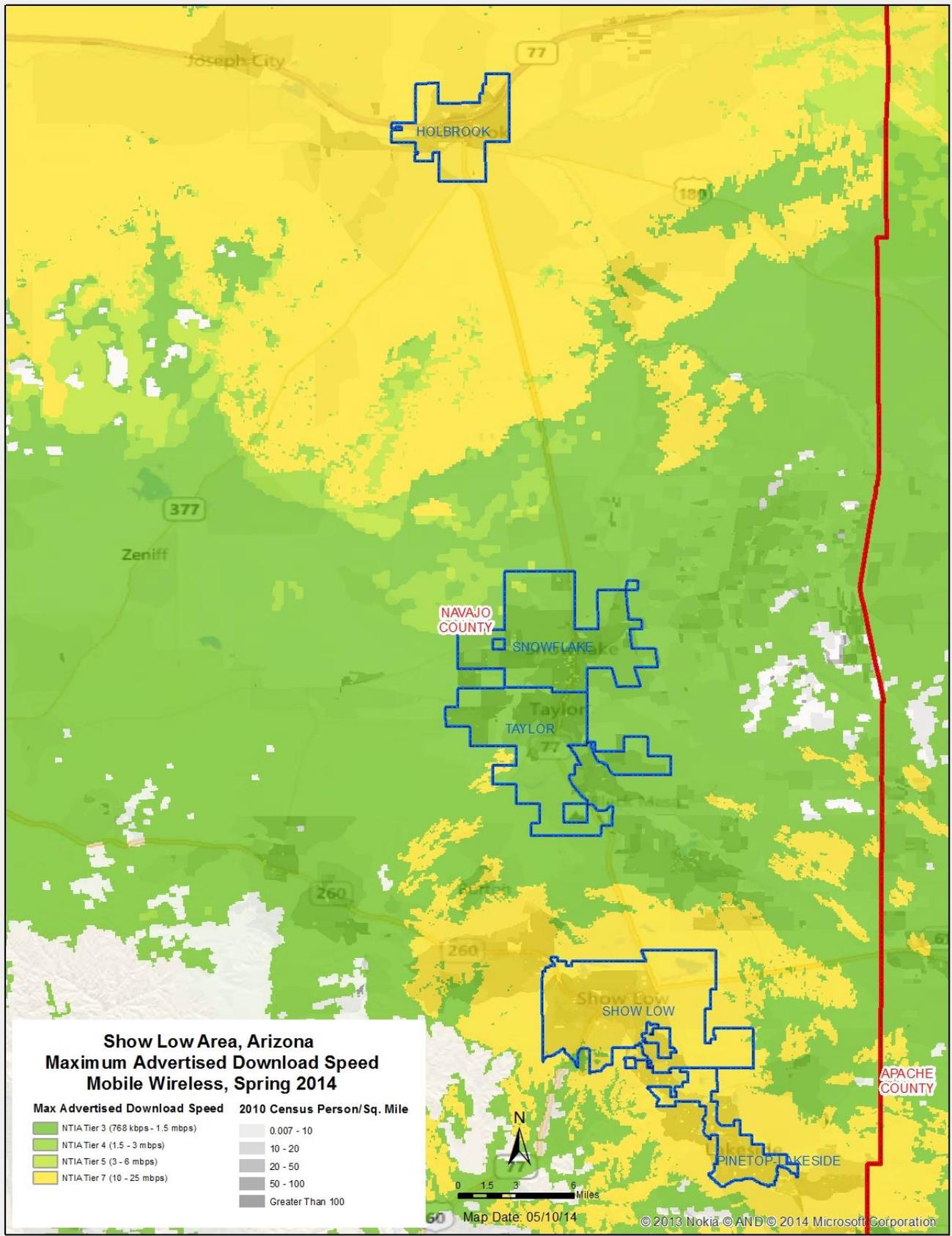


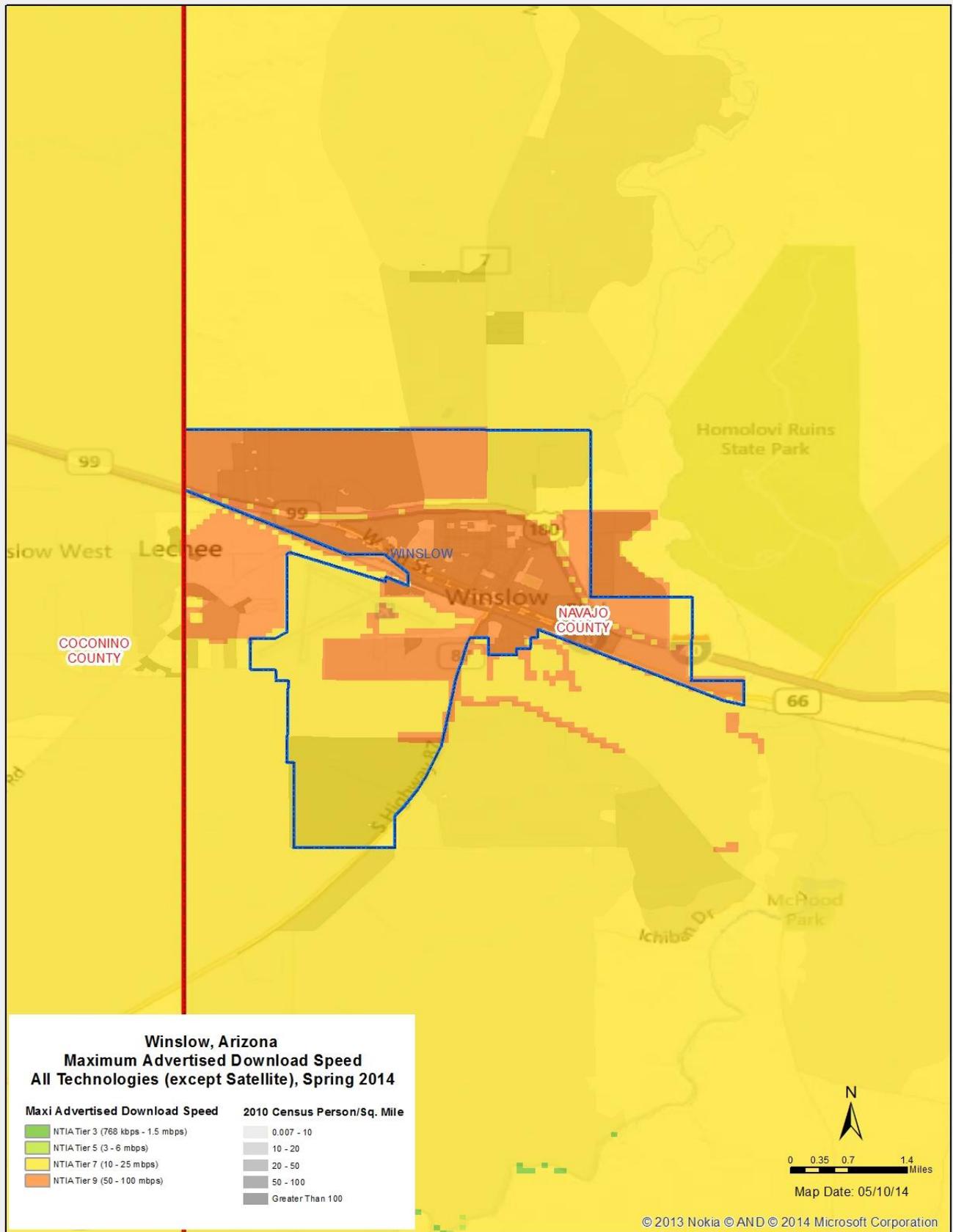


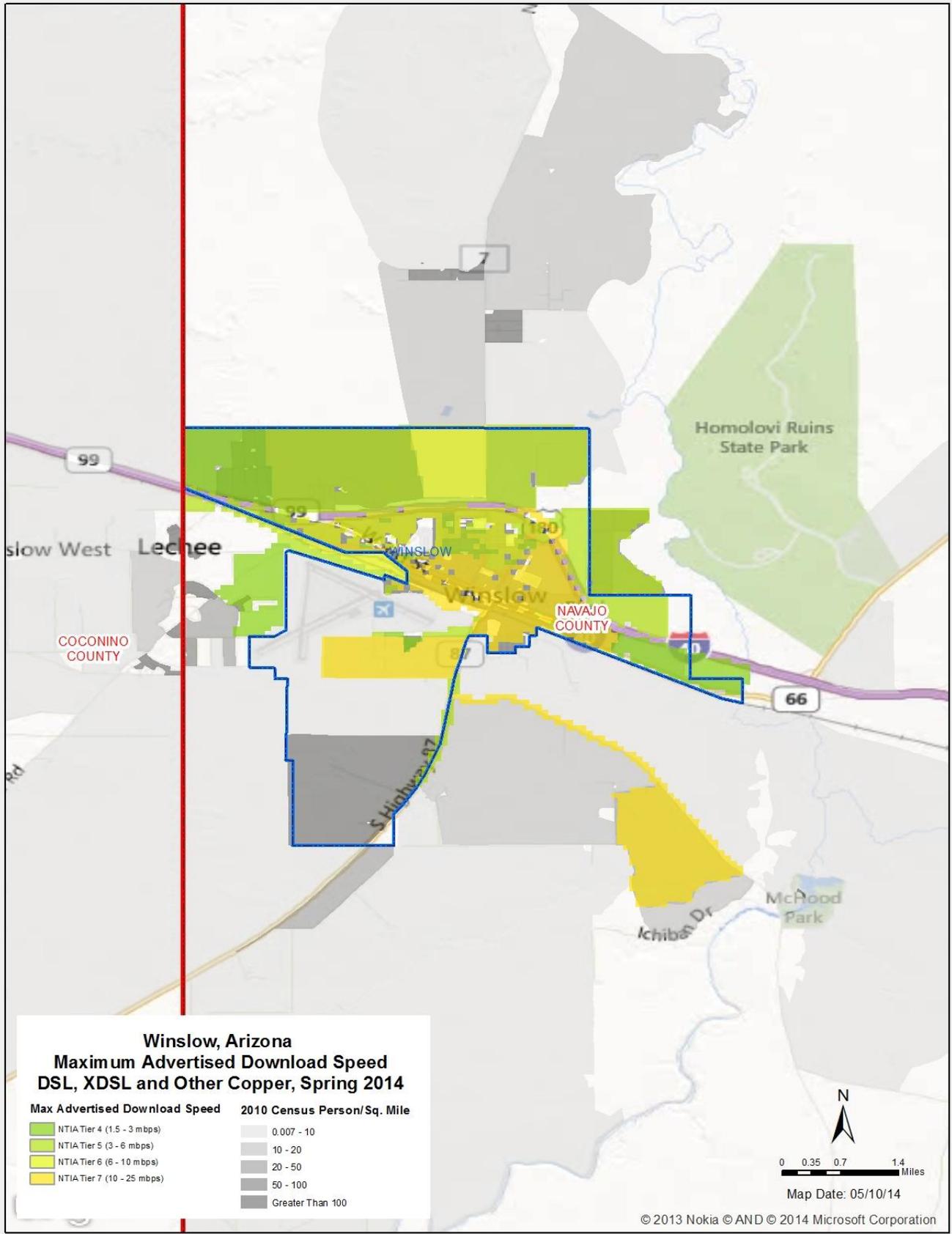


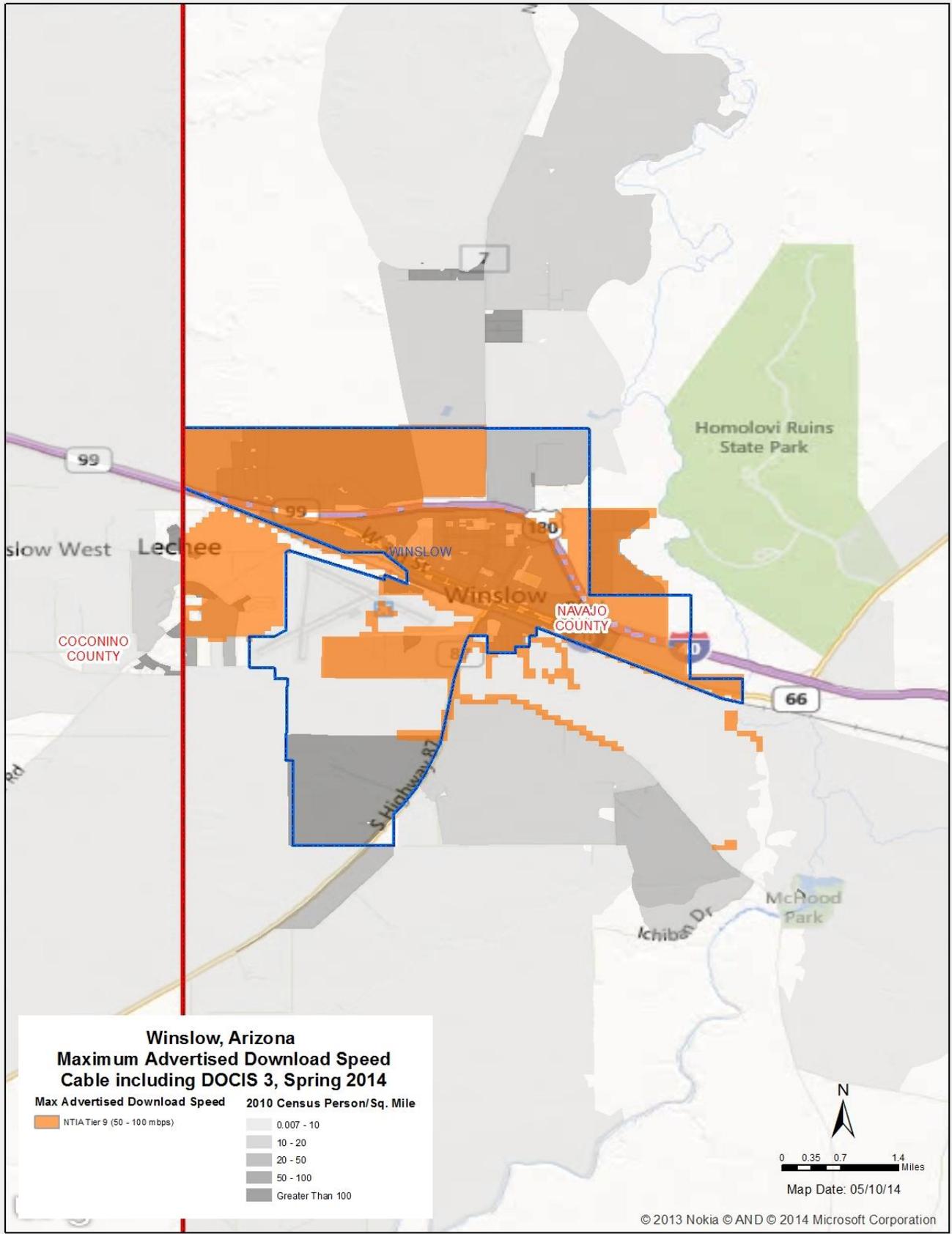


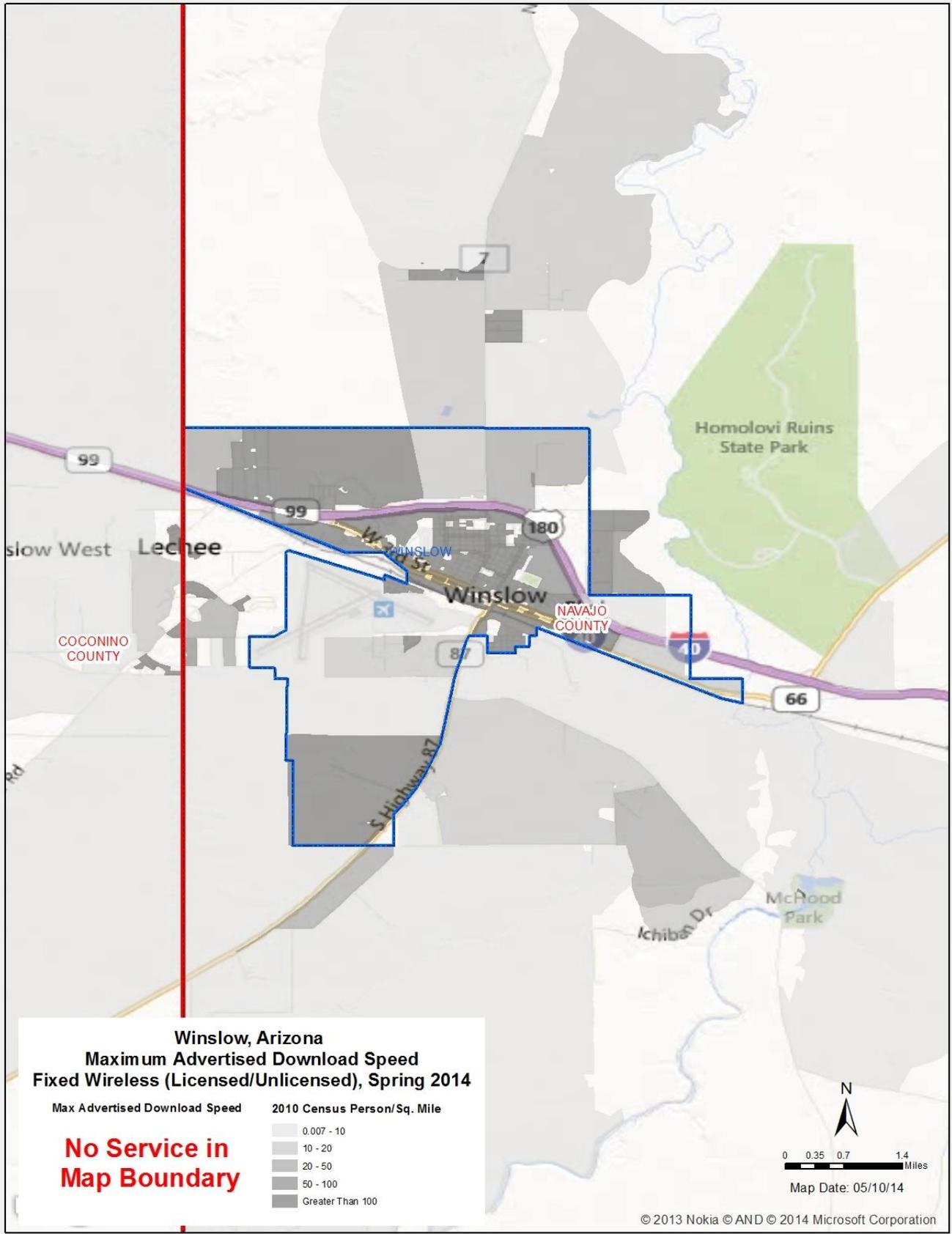


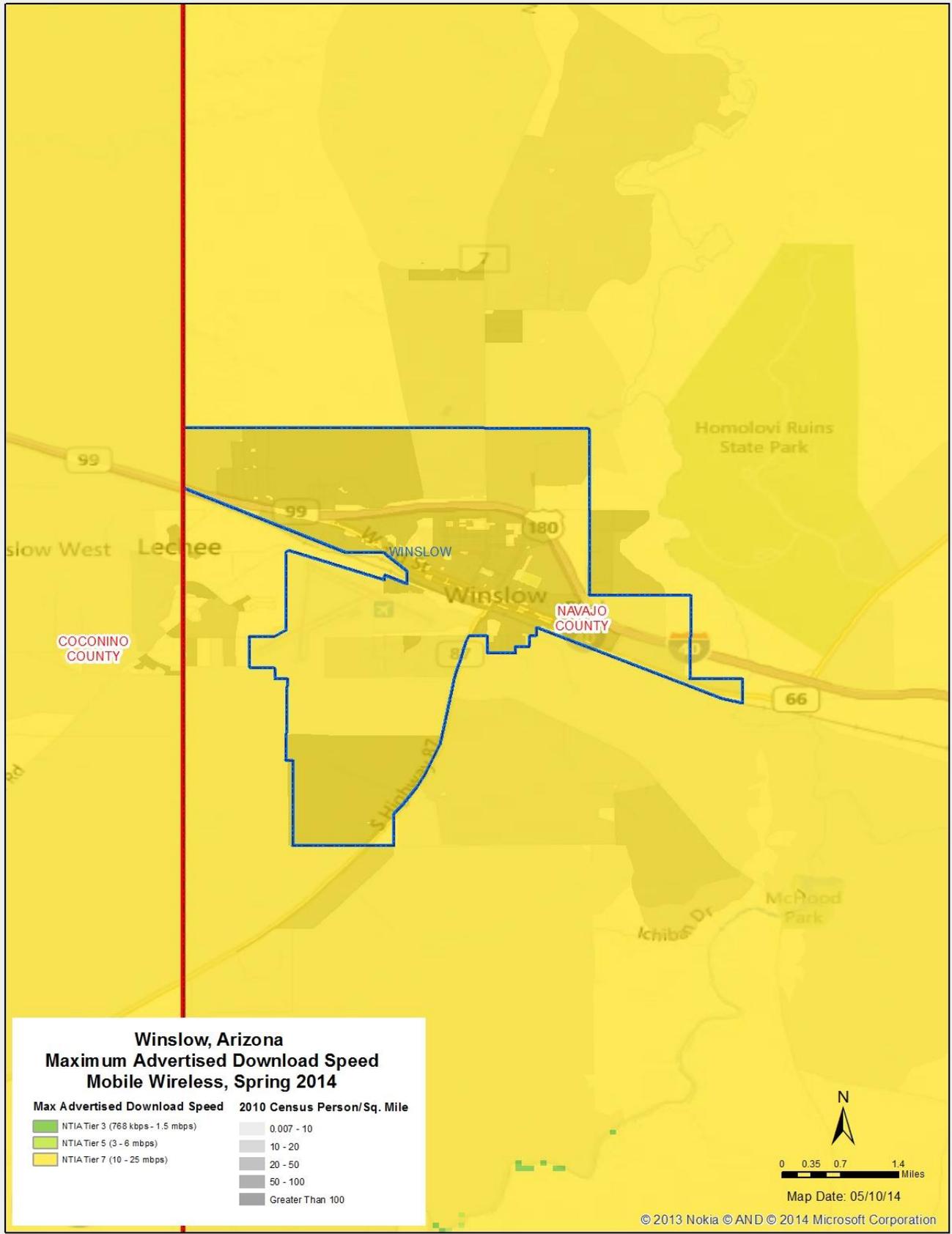












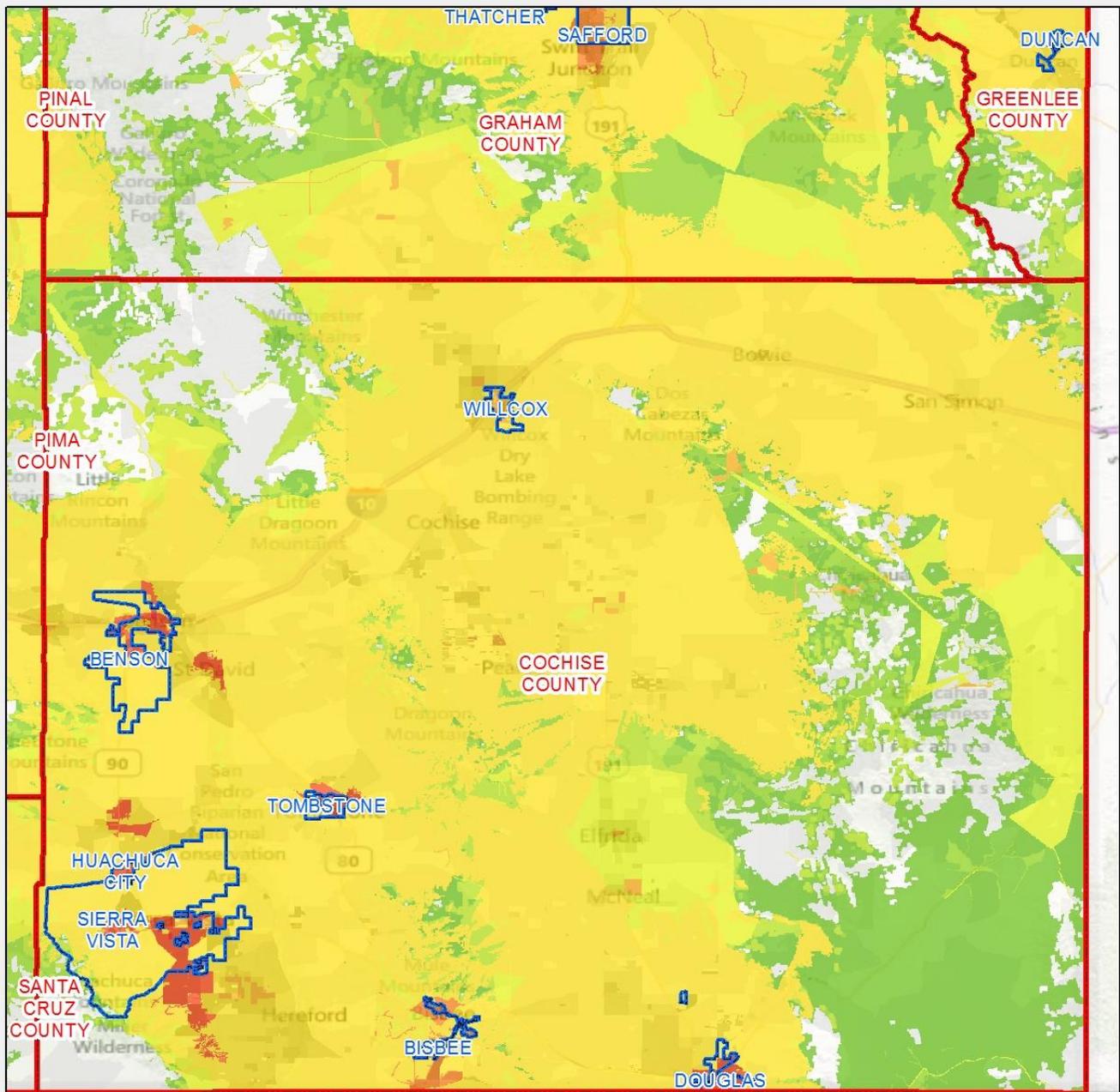
# Southeast Arizona

## Cochise County

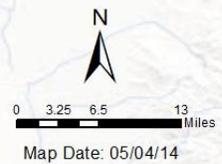
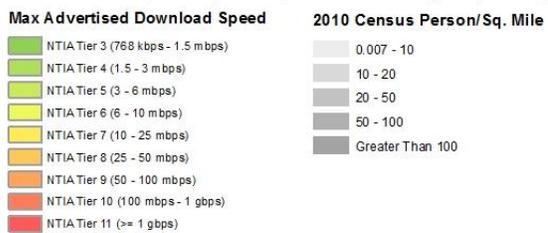
### Broadband Coverage for Spring 2014

	Cochise County		State of Arizona	
<b>All Broadband Tech (Except Satellite)</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.99%	99.87%	99.55%	99.56%
≥ 3 Mbps Down	99.95%	99.82%	98.80%	98.59%
≥ 6 Mbps Down	99.94%	99.78%	98.32%	98.19%
≥ 10 Mbps Down	98.82%	98.24%	97.70%	97.41%
<b>DSL, xDSL &amp; Other Copper Tech</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	80.68%	81.88%	93.65%	93.33%
≥ 3 Mbps Down	64.82%	66.58%	89.03%	88.29%
≥ 6 Mbps Down	54.89%	56.54%	82.36%	81.09%
≥ 10 Mbps Down	39.77%	38.26%	73.90%	72.46%
<b>Cable Modem Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	71.48%	71.13%	89.25%	88.66%
≥ 3 Mbps Down	71.48%	71.13%	89.03%	88.41%
≥ 6 Mbps Down	71.48%	71.13%	88.95%	88.34%
≥ 10 Mbps Down	71.48%	71.13%	88.95%	88.34%
<b>Fixed Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.05%	98.65%	94.68%	94.39%
≥ 3 Mbps Down	99.03%	98.63%	62.00%	62.87%
≥ 6 Mbps Down	99.02%	98.62%	53.70%	54.57%
≥ 10 Mbps Down	3.99%	4.93%	5.85%	5.85%
<b>Mobile Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.97%	99.82%	98.87%	99.01%
≥ 3 Mbps Down	99.68%	99.27%	97.46%	97.26%
≥ 6 Mbps Down	98.74%	98.11%	97.13%	96.79%
≥ 10 Mbps Down	98.74%	98.11%	97.13%	96.79%
	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>
<b>County Totals (2010 Census)</b>	<b>131,346</b>	<b>59,041</b>	<b>6,392,017</b>	<b>2,844,526</b>

Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

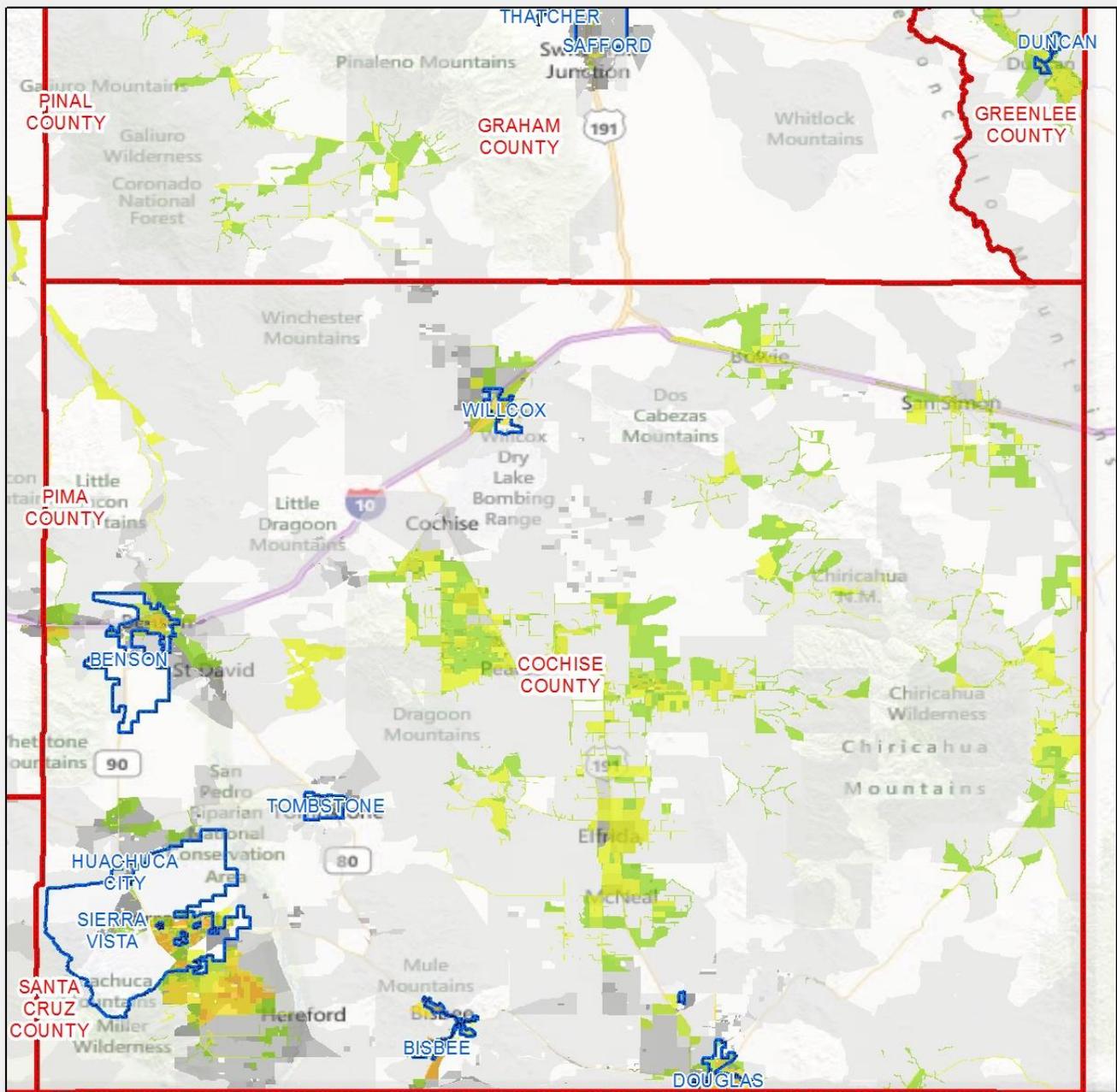


**Cochise County, Arizona  
Maximum Advertised Download Speed  
All Technologies (except Satellite), Spring 2014**



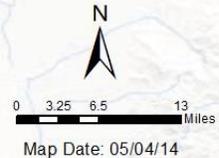
Fronteras

© 2013 Nokia © 2014 Microsoft Corporation

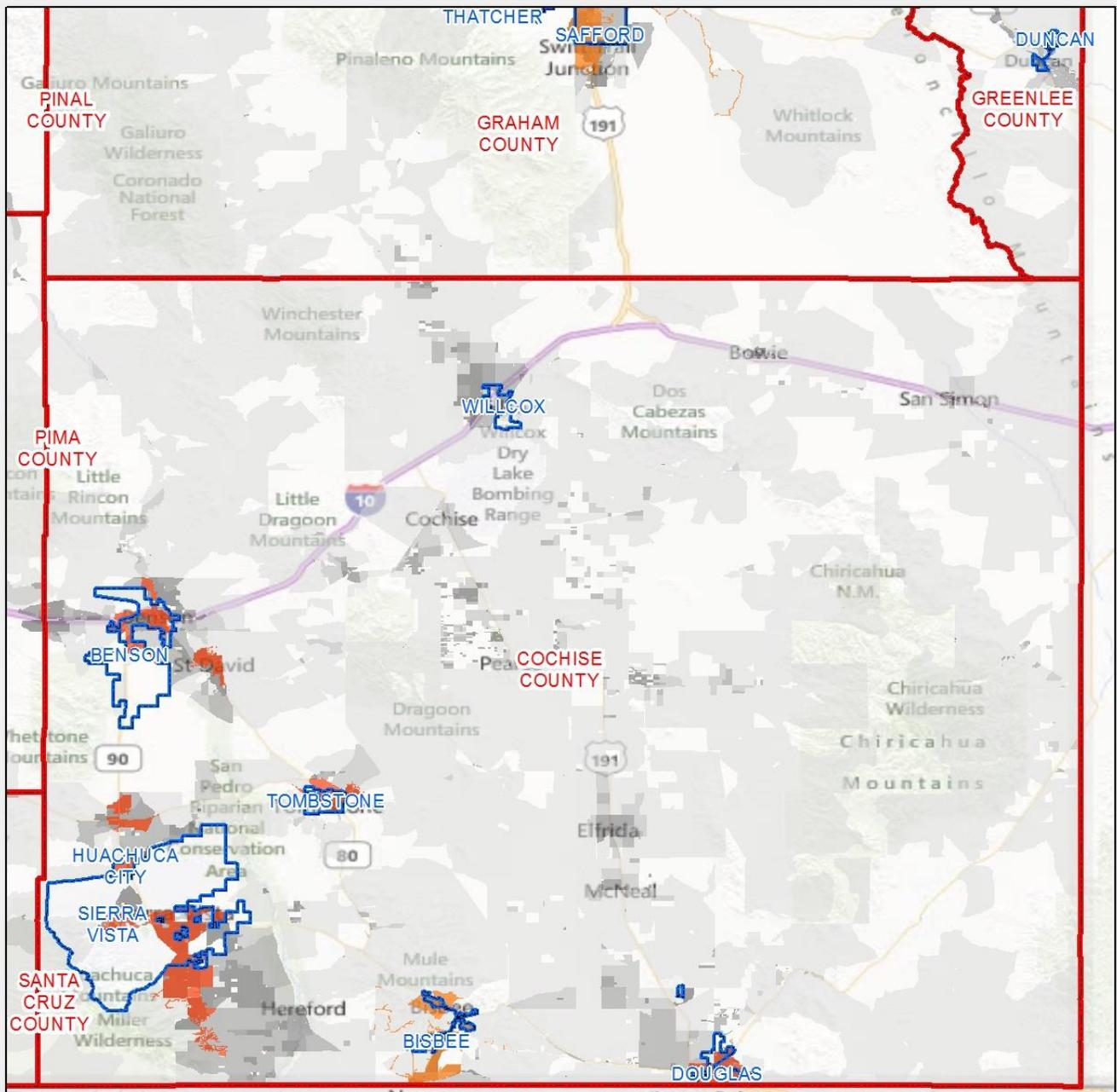


**Cochise County, Arizona  
Maximum Advertised Download Speed  
DSL, XDSL and Other Copper, Spring 2014**

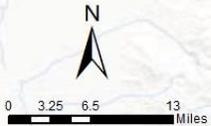
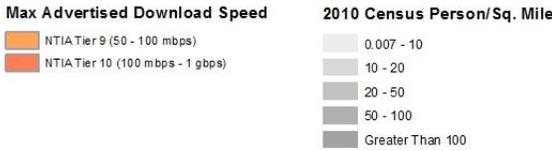
Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 6 (6 - 10 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100



© 2013 Nokia © 2014 Microsoft Corporation



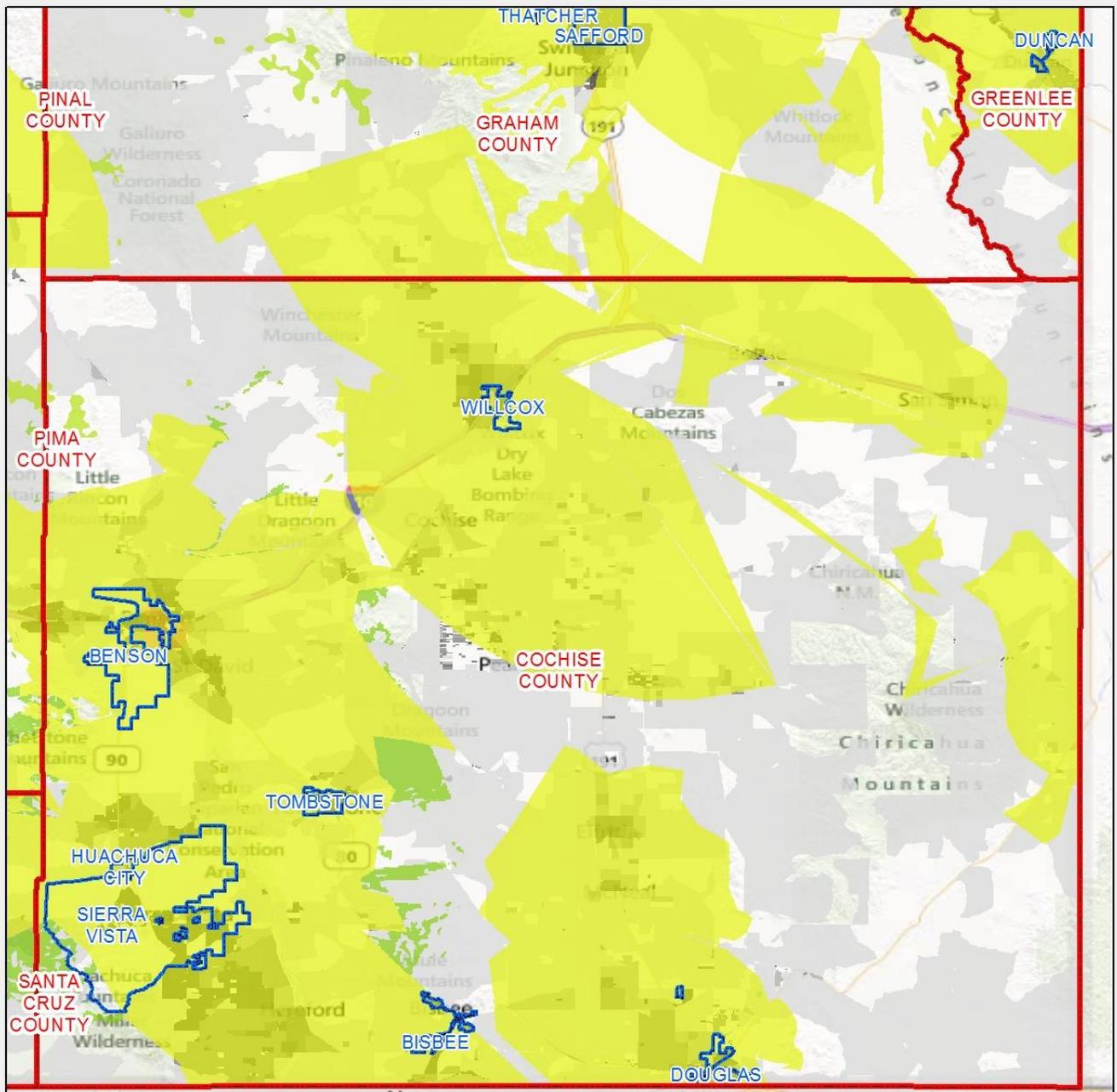
**Cochise County, Arizona  
Maximum Advertised Download Speed  
Cable Including DOCSIS 3, Spring 2014**



Map Date: 05/04/14



© 2013 Nokia © 2014 Microsoft Corporation



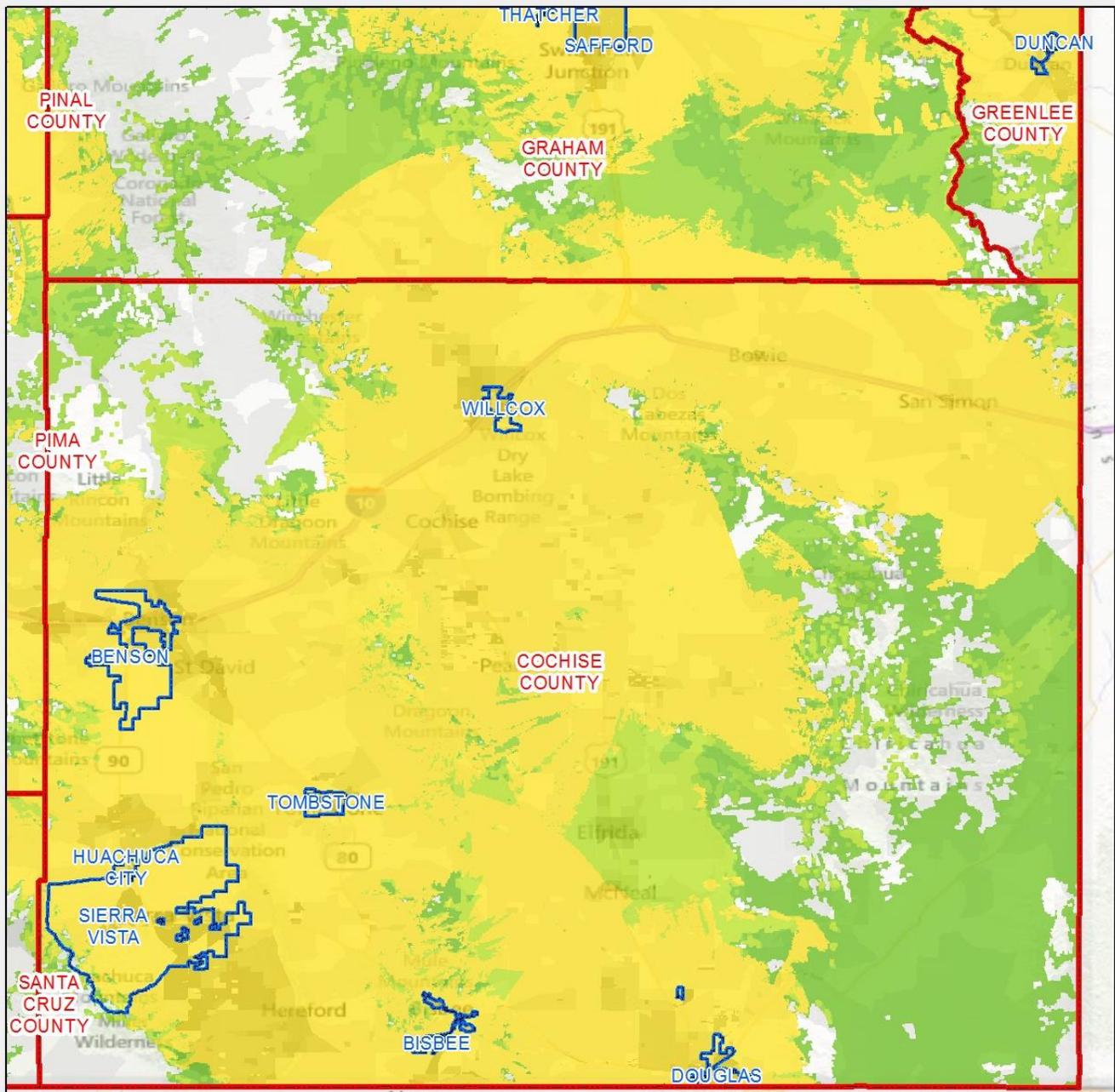
**Cochise County, Arizona  
Maximum Advertised Download Speed  
Fixed Wireless (Licensed/Unlicensed), Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 6 (6 - 10 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
	Greater Than 100



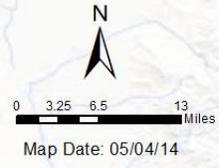
Fronteras

© 2013 Nokia © 2014 Microsoft Corporation

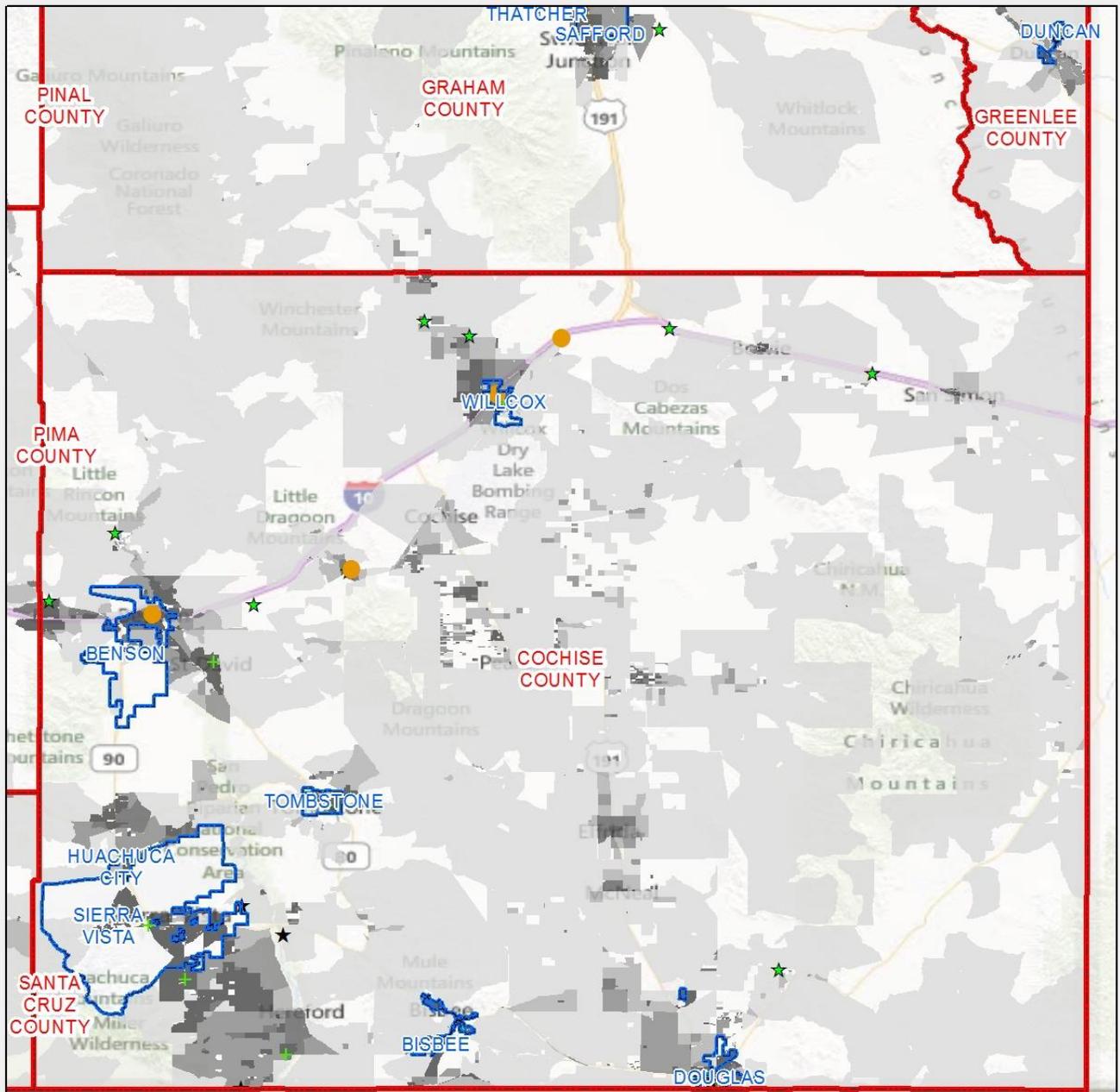


**Cochise County, Arizona  
Maximum Advertised Download Speed  
Mobile Wireless, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
NTIA Tier 6 (6 - 10 mbps)	50 - 100
NTIA Tier 7 (10 - 25 mbps)	Greater Than 100



© 2013 Nokia © 2014 Microsoft Corporation



**Cochise County, Arizona. Middle Mile Locations, Spring 2014**

**Spring 2014: Middle Mile Points**

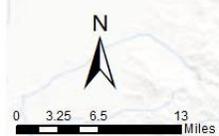
**DBA NAME, Number of Points**

- + CenturyLink, 136
- ★ CoxCom Inc, 14
- ★ Level3 Communications LLC, 65
- Zayo Enterprise Networks LLC, 208

**Census Populated Areas**

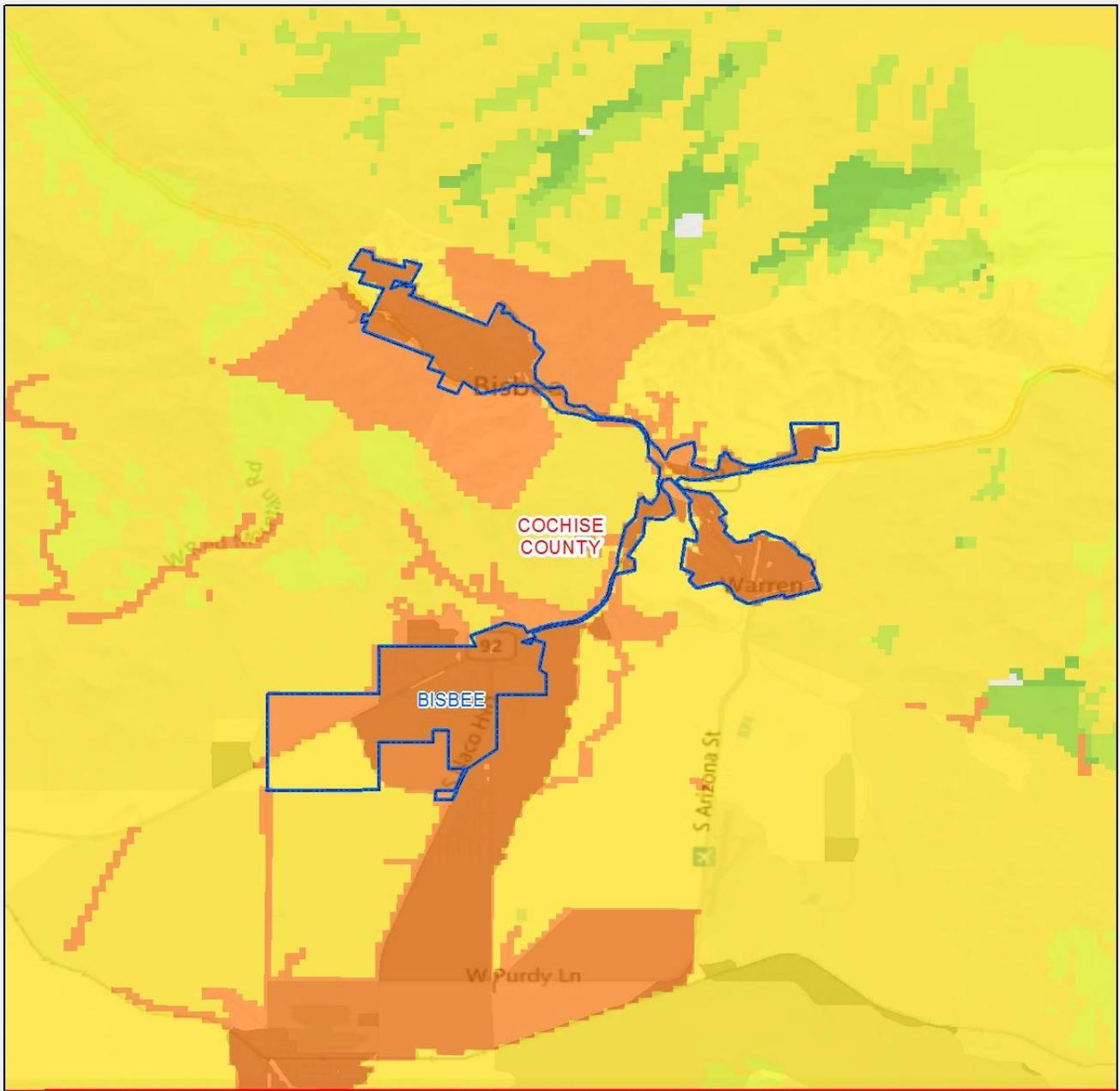
**POP\_SQMI**

- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100



Map Date: 05/04/14

© 2013 Nokia © 2014 Microsoft Corporation



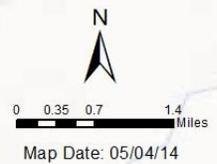
**Bisbee, Arizona**  
**Maximum Advertised Download Speed**  
**All Technologies (Except Satellite), Spring 2014**

**Max Advertised Download Speed**

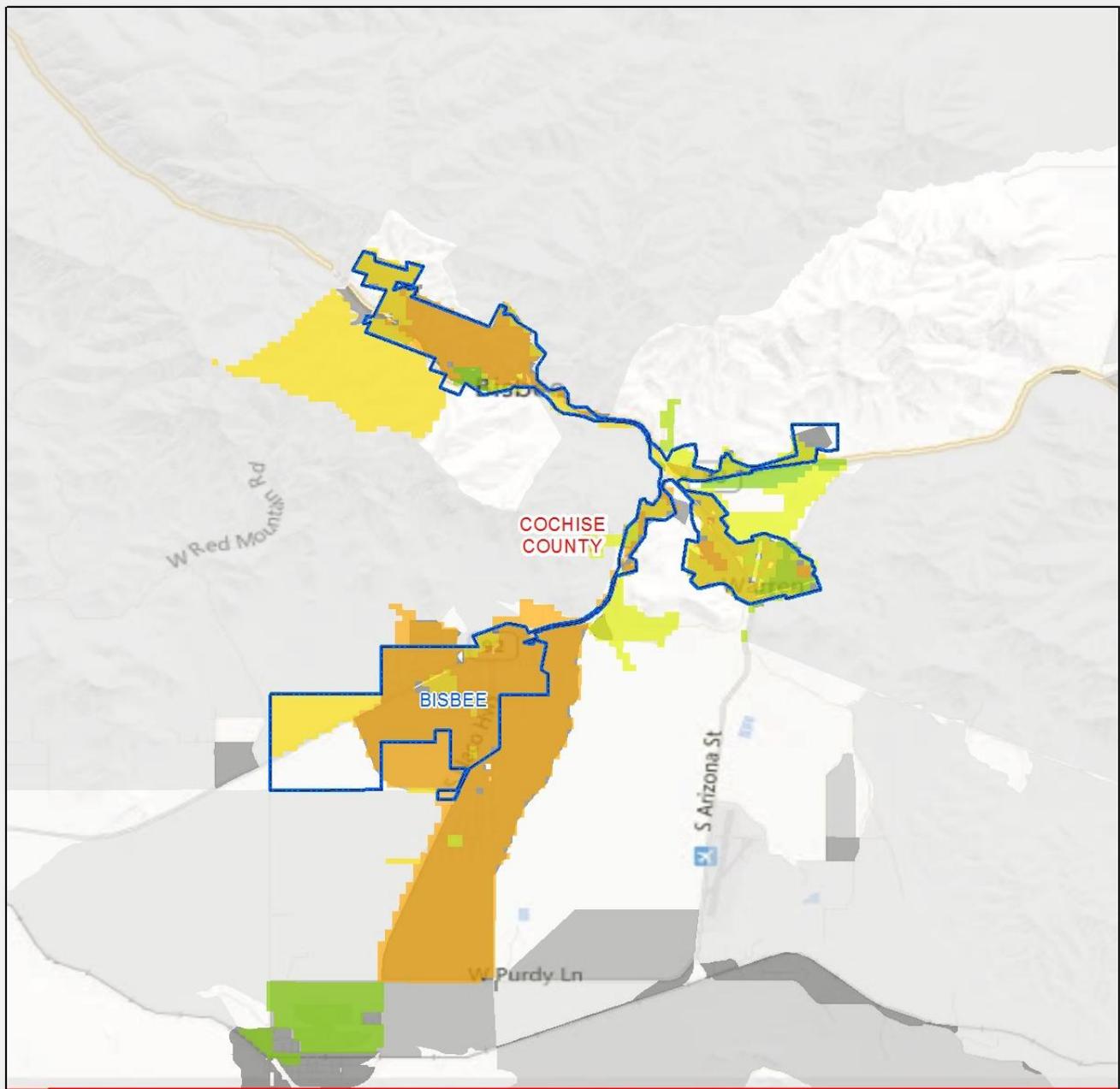
- NTIA Tier 3 (768 kbps - 1.5 mbps)
- NTIA Tier 4 (1.5 - 3 mbps)
- NTIA Tier 5 (3 - 6 mbps)
- NTIA Tier 6 (6 - 10 mbps)
- NTIA Tier 7 (10 - 25 mbps)
- NTIA Tier 8 (25 - 50 mbps)
- NTIA Tier 9 (50 - 100 mbps)

**2010 Census Person/Sq. Mile**

- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100

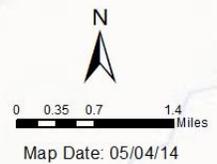


© 2013 Nokia © AND © 2014 Microsoft Corporation

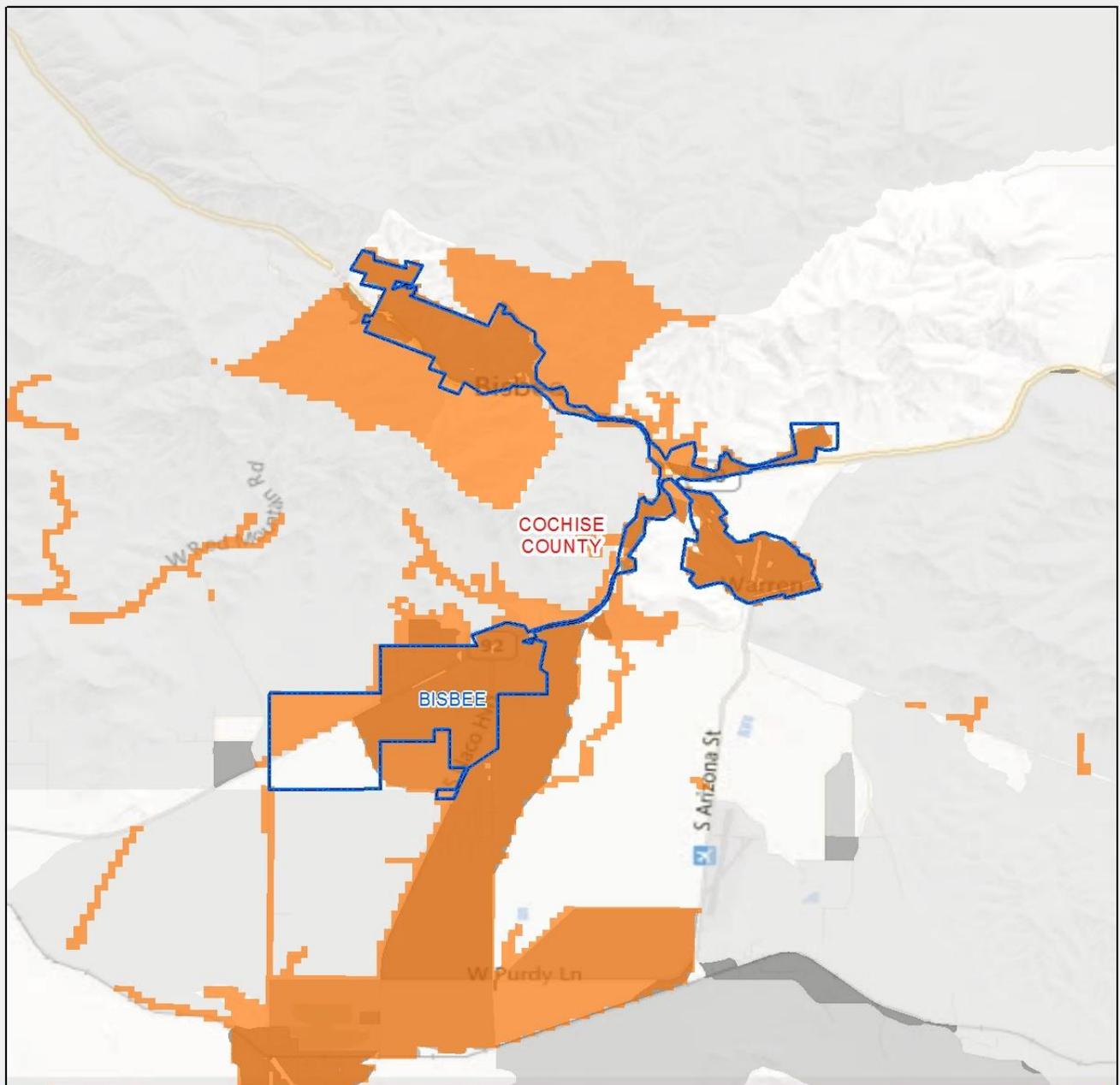


**Bisbee, Arizona**  
**Maximum Advertised Download Speed**  
**DSL, XDSL and Other Copper, Spring 2014**

Max A Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 6 (6 - 10 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100

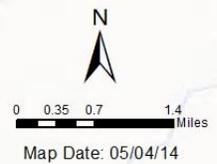


© 2013 Nokia © AND © 2014 Microsoft Corporation

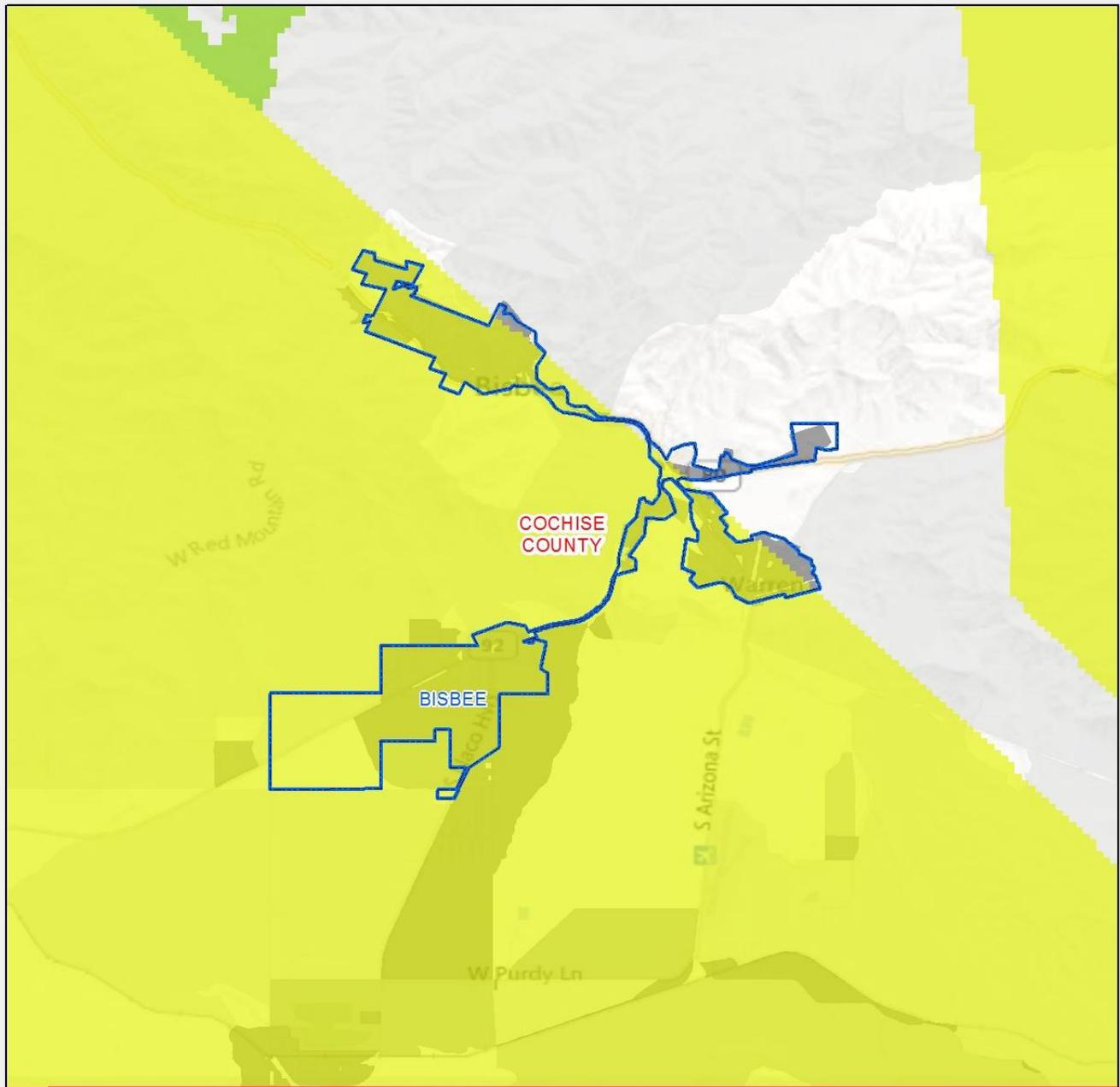


**Bisbee, Arizona.  
Maximum Advertised Download Speed  
Cable Including DOCSIS 3, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 9 (50 - 100 mbps)	0.007 - 10
	10 - 20
	20 - 50
	50 - 100
	Greater Than 100

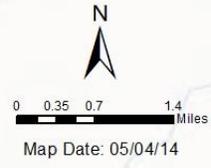


© 2013 Nokia © AND © 2014 Microsoft Corporation

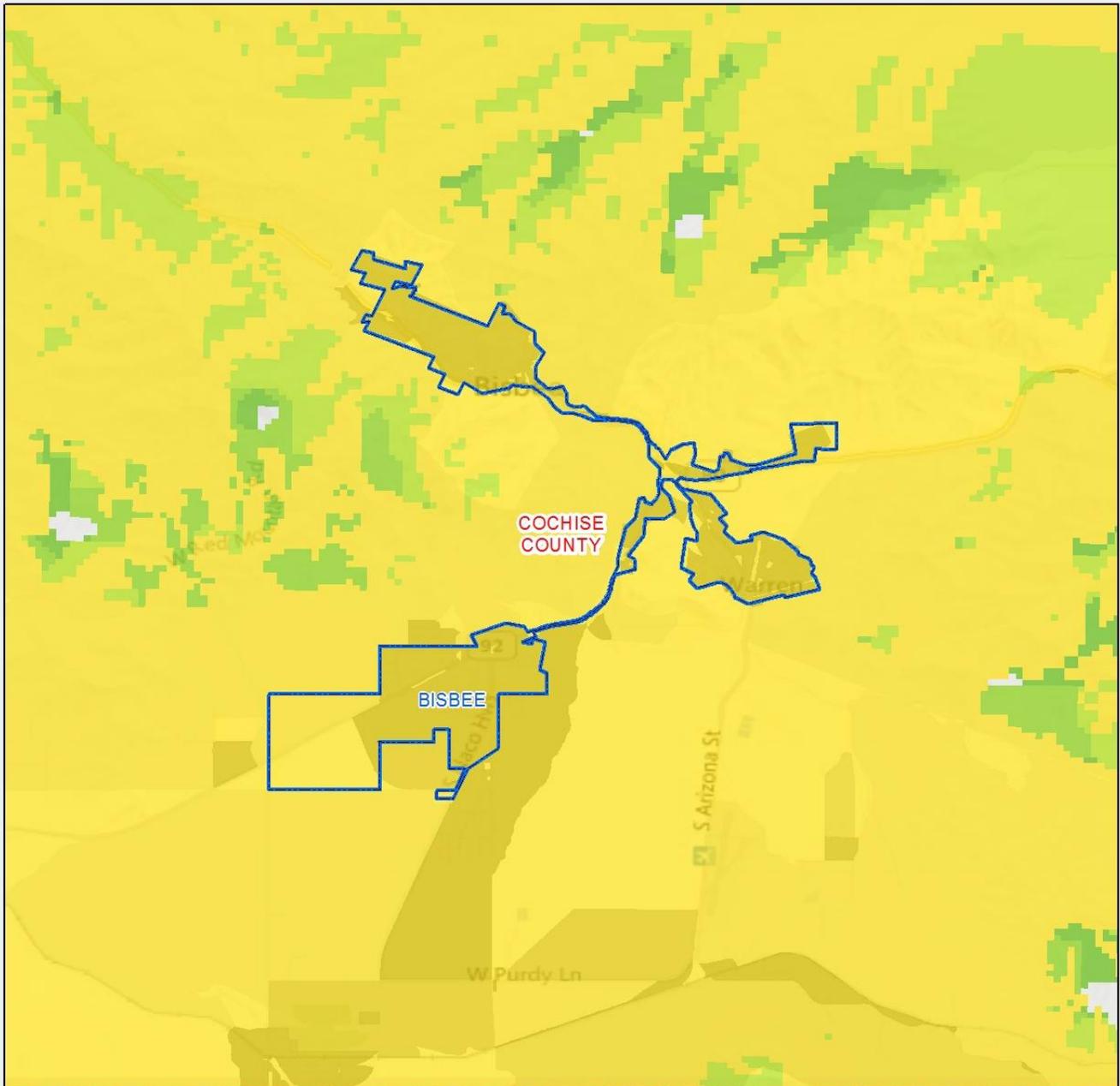


**Bisbee, Arizona.  
Maximum Advertised Download Speed  
Fixed Wireless (Licensed/Unlicensed), Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 6 (6 - 10 mbps)	10 - 20
	20 - 50
	50 - 100
	Greater Than 100

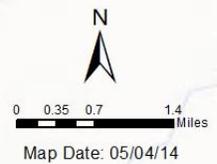


© 2013 Nokia © AND © 2014 Microsoft Corporation

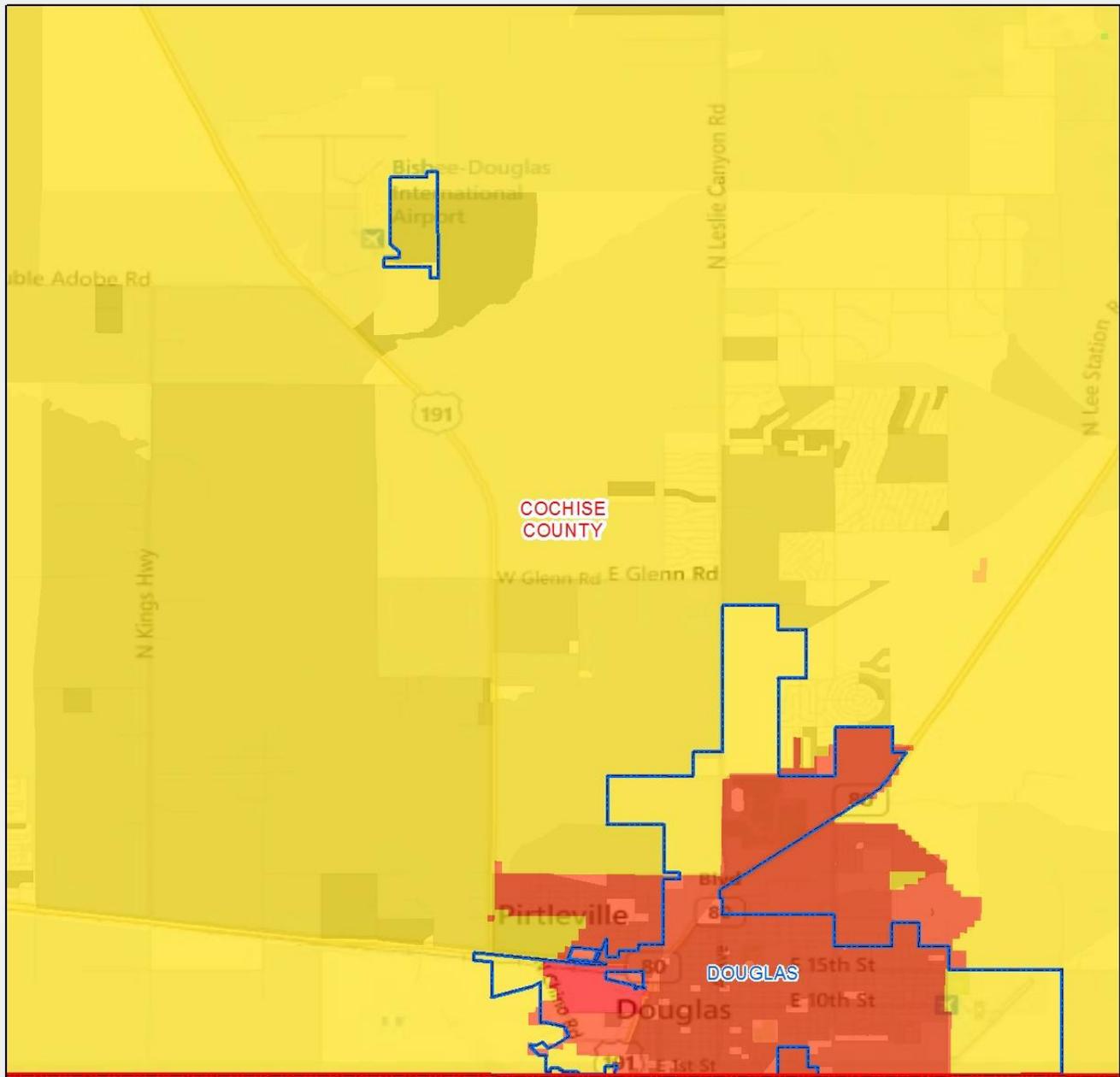


**Bisbee, Arizona.  
Maximum Advertised Download Speed  
Mobile Wireless, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
	Greater Than 100



© 2013 Nokia © AND © 2014 Microsoft Corporation

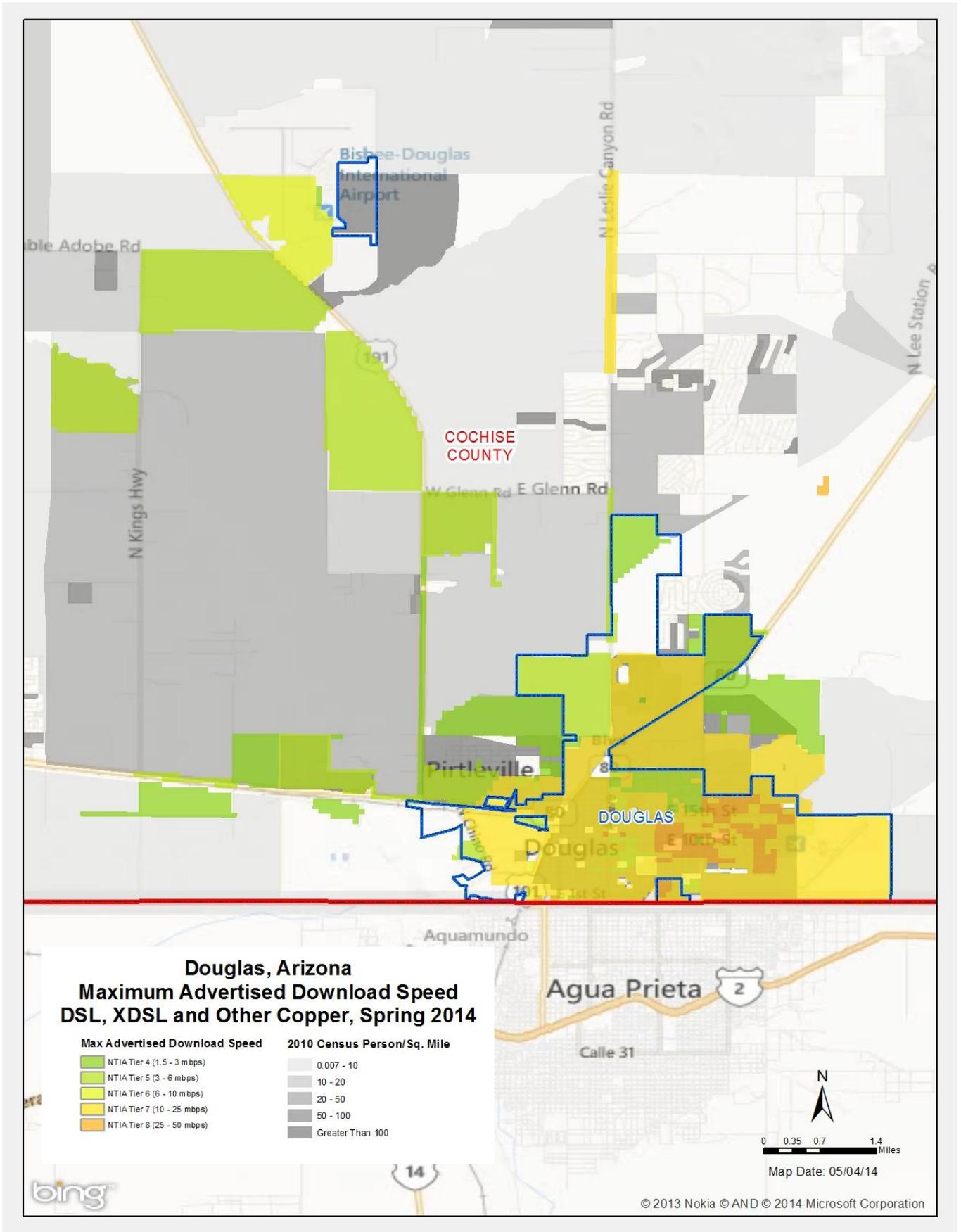


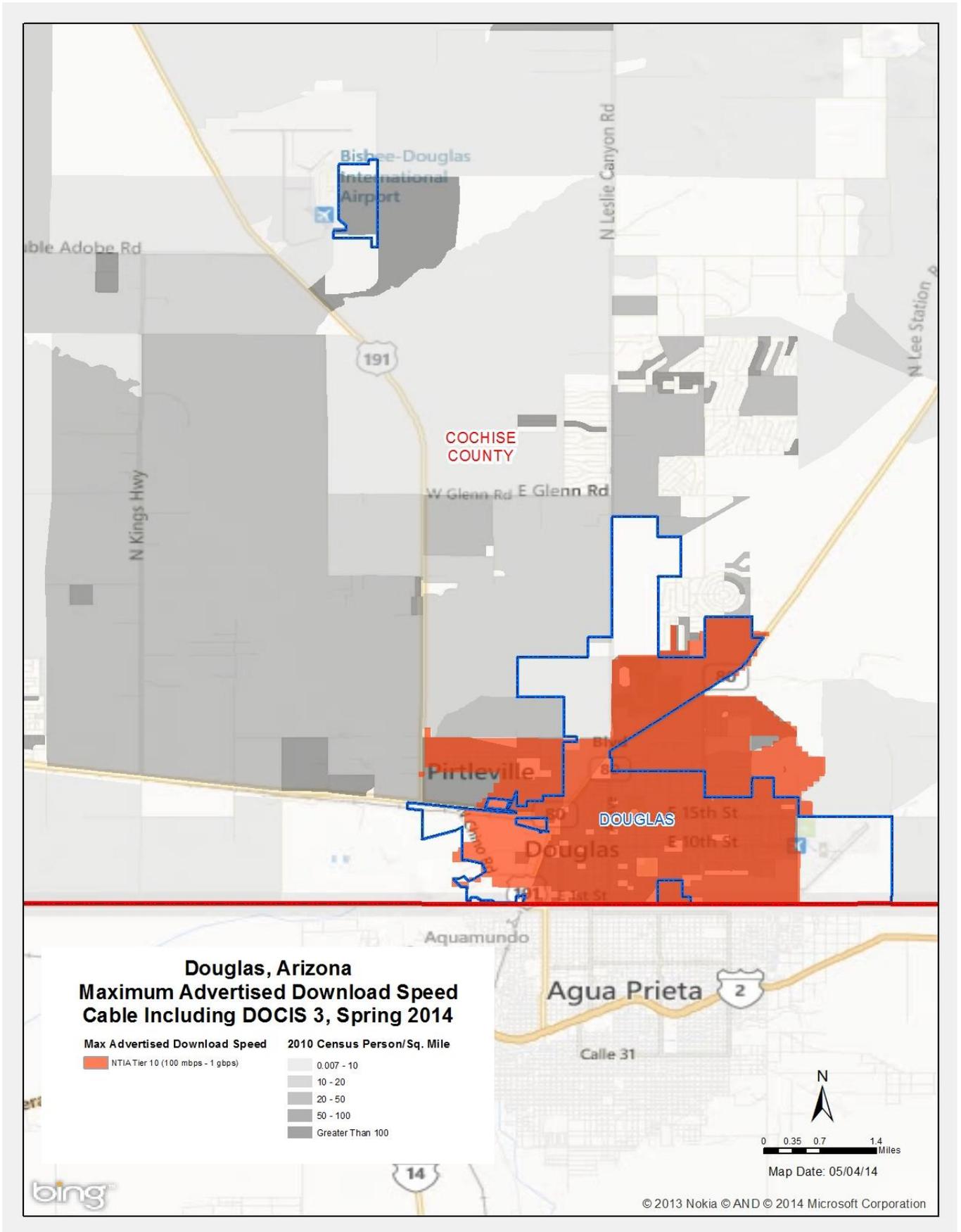
**Douglas, Arizona  
Maximum Advertised Download Speed  
All Technologies (Except Satellite), Spring 2014**

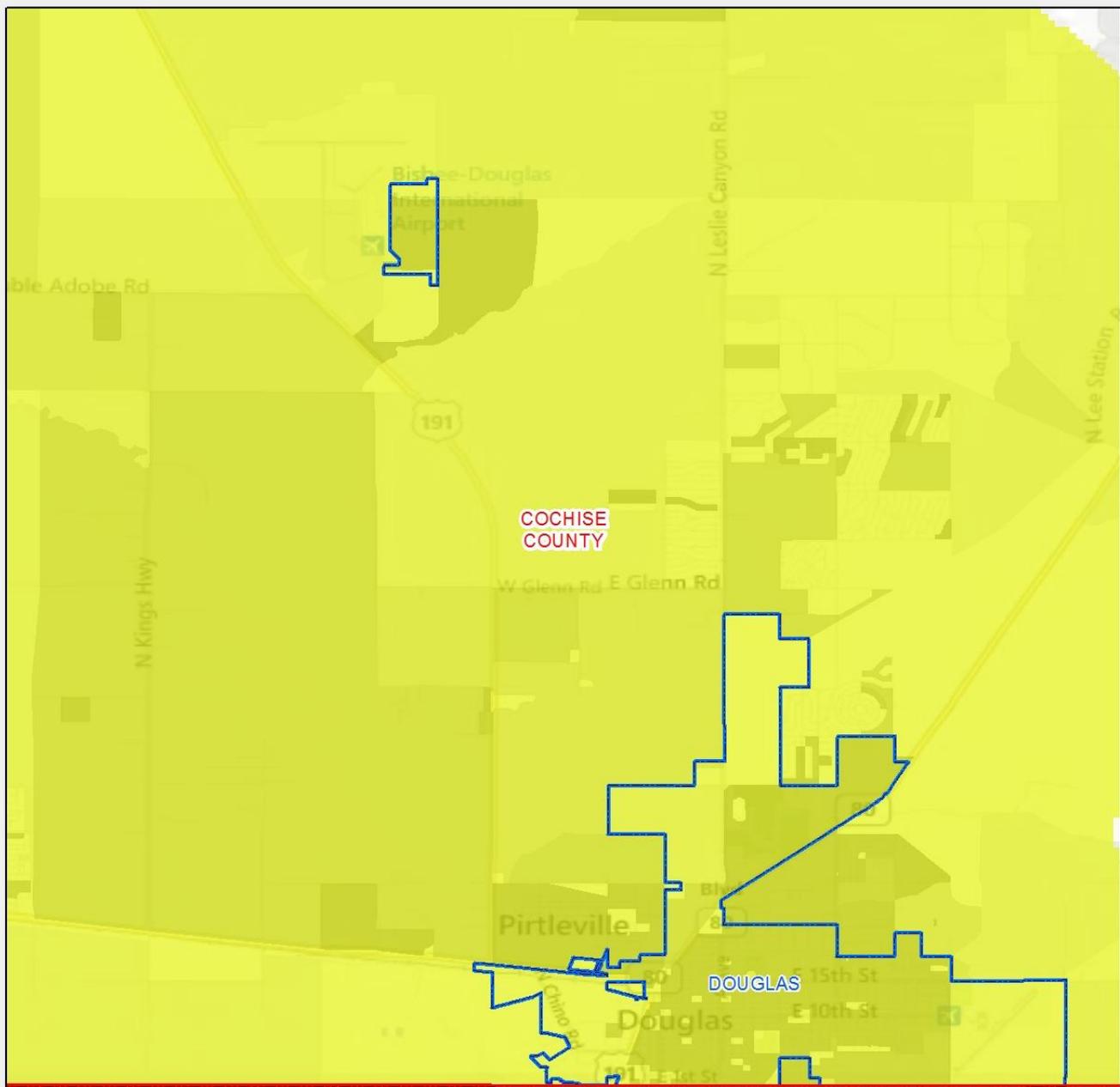
Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 5 (3 - 6 mbps)	0.007 - 10
NTIA Tier 6 (6 - 10 mbps)	10 - 20
NTIA Tier 7 (10 - 25 mbps)	20 - 50
NTIA Tier 8 (25 - 50 mbps)	50 - 100
NTIA Tier 10 (100 mbps - 1 gbps)	Greater Than 100
NTIA Tier 11 (>= 1 gbps)	



© 2013 Nokia © AND © 2014 Microsoft Corporation







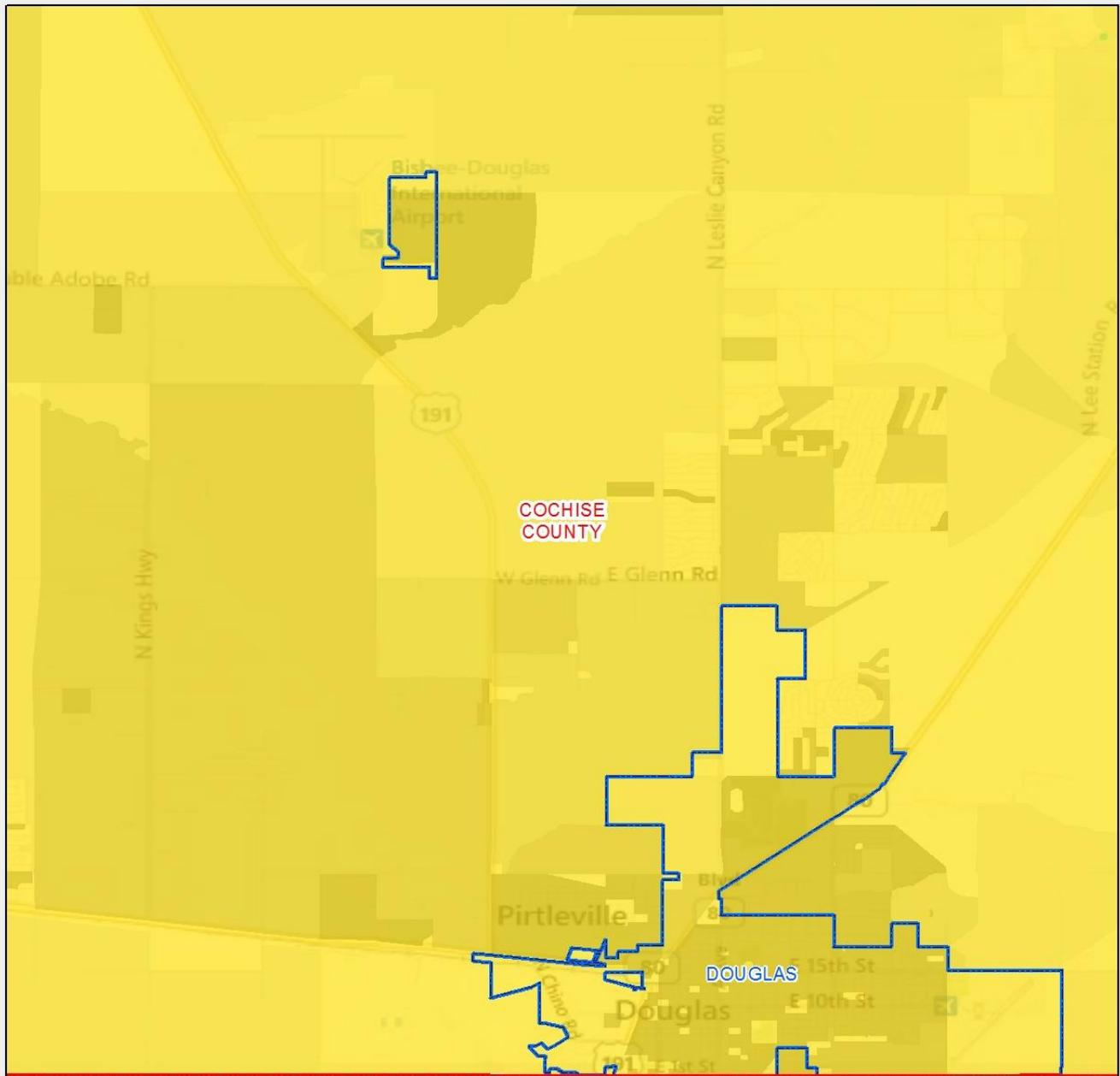
**Douglas, Arizona**  
**Maximum Advertised Download Speed**  
**Fixed Wireless (Licensed/Unlicensed, Spring 2014)**

**Max Advertised Download Speed**  
 NTIA Tier 6 (6 - 10 mbps)

**2010 Census Person/Sq. Mile**  
 0.007 - 10  
 10 - 20  
 20 - 50  
 50 - 100  
 Greater Than 100



© 2013 Nokia © AND © 2014 Microsoft Corporation



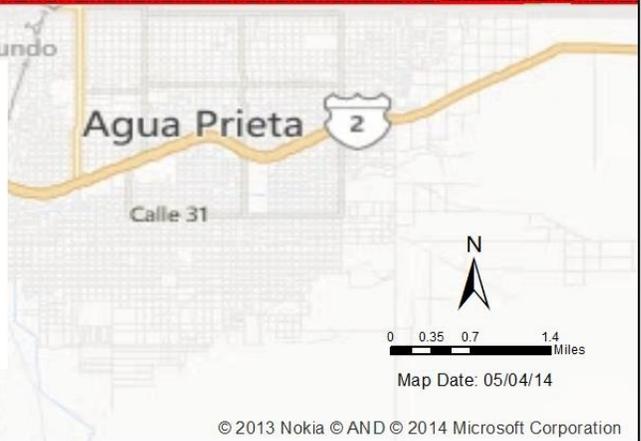
**Douglas, Arizona  
Maximum Advertised Download Speed  
Mobile Wireless, Spring 2014**

**Max Advertised Download Speed**

- NTIA Tier 3 (768 kbps - 1.5 mbps)
- NTIA Tier 5 (3 - 6 mbps)
- NTIA Tier 7 (10 - 25 mbps)

**2010 Census Person/Sq. Mile**

- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100



© 2013 Nokia © AND © 2014 Microsoft Corporation

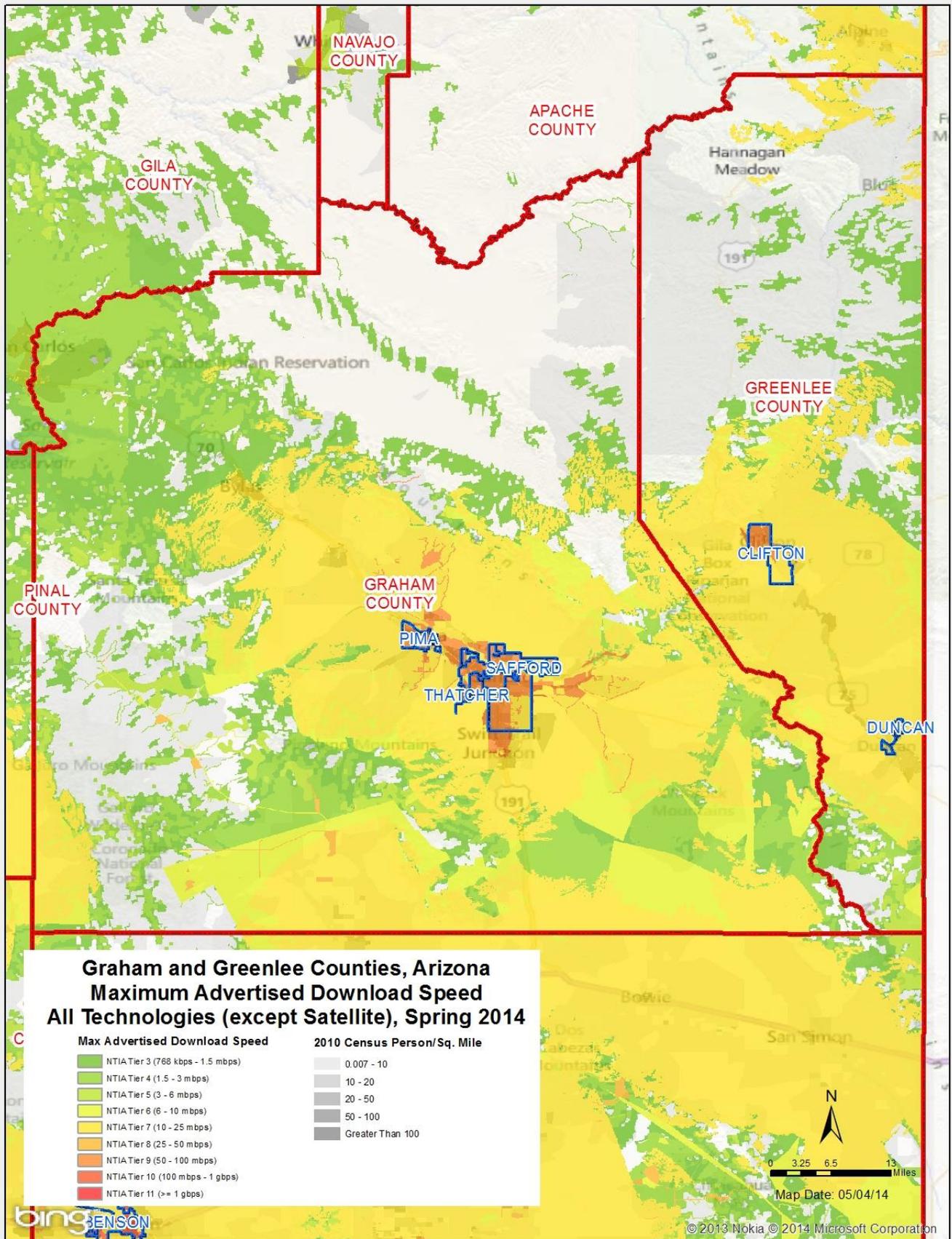
# Southeast Arizona

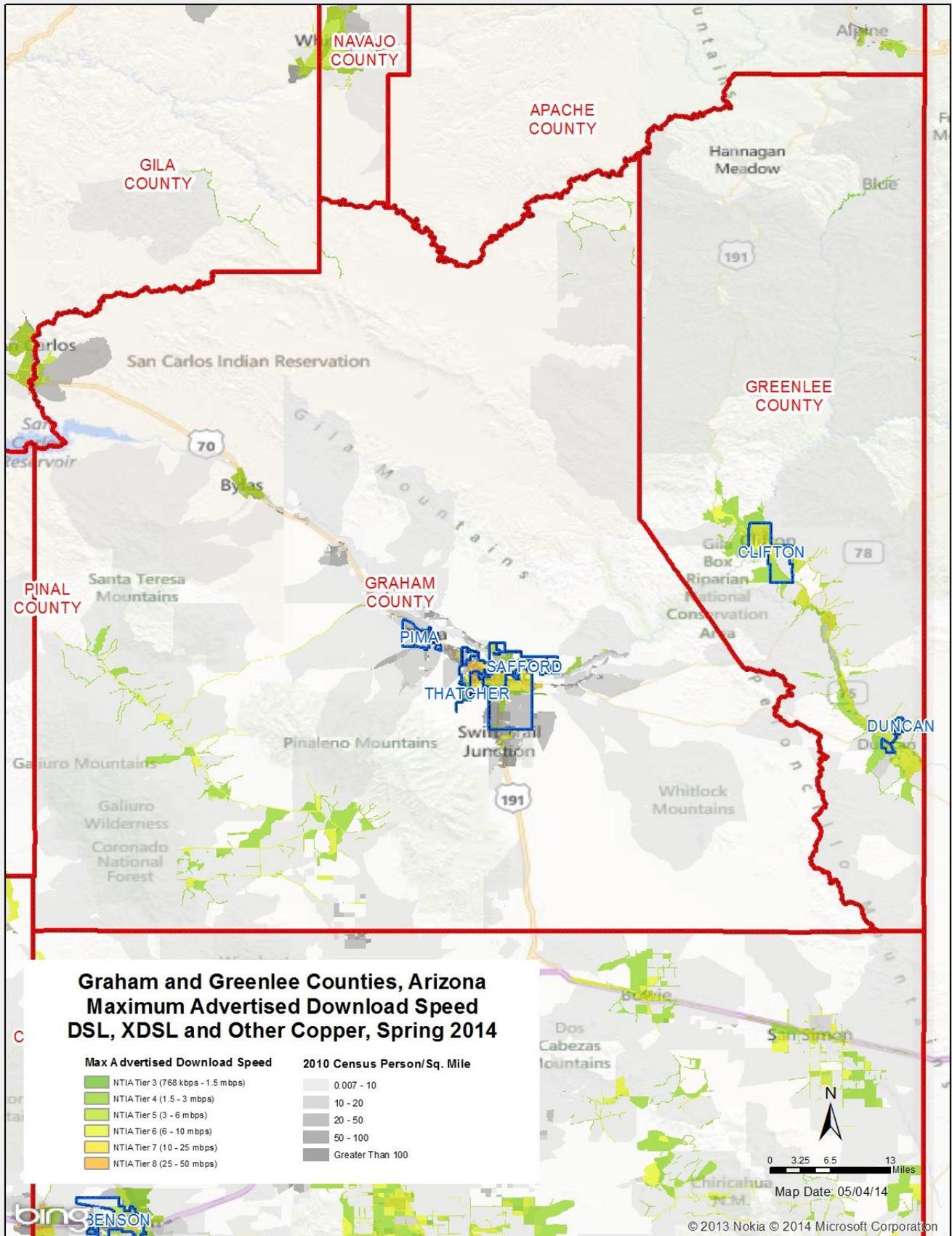
## Graham & Greenlee County

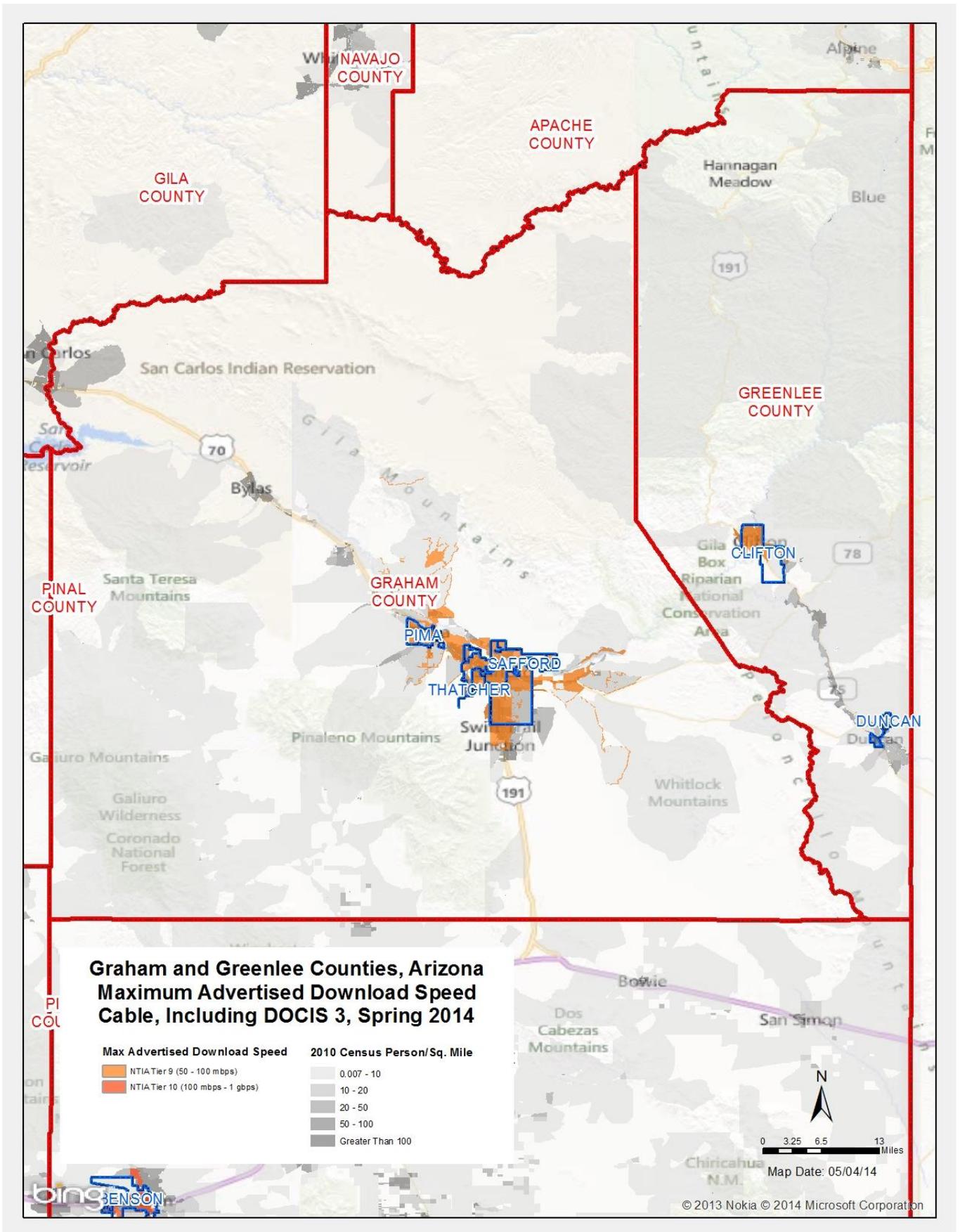
### Broadband Coverage for Spring 2014

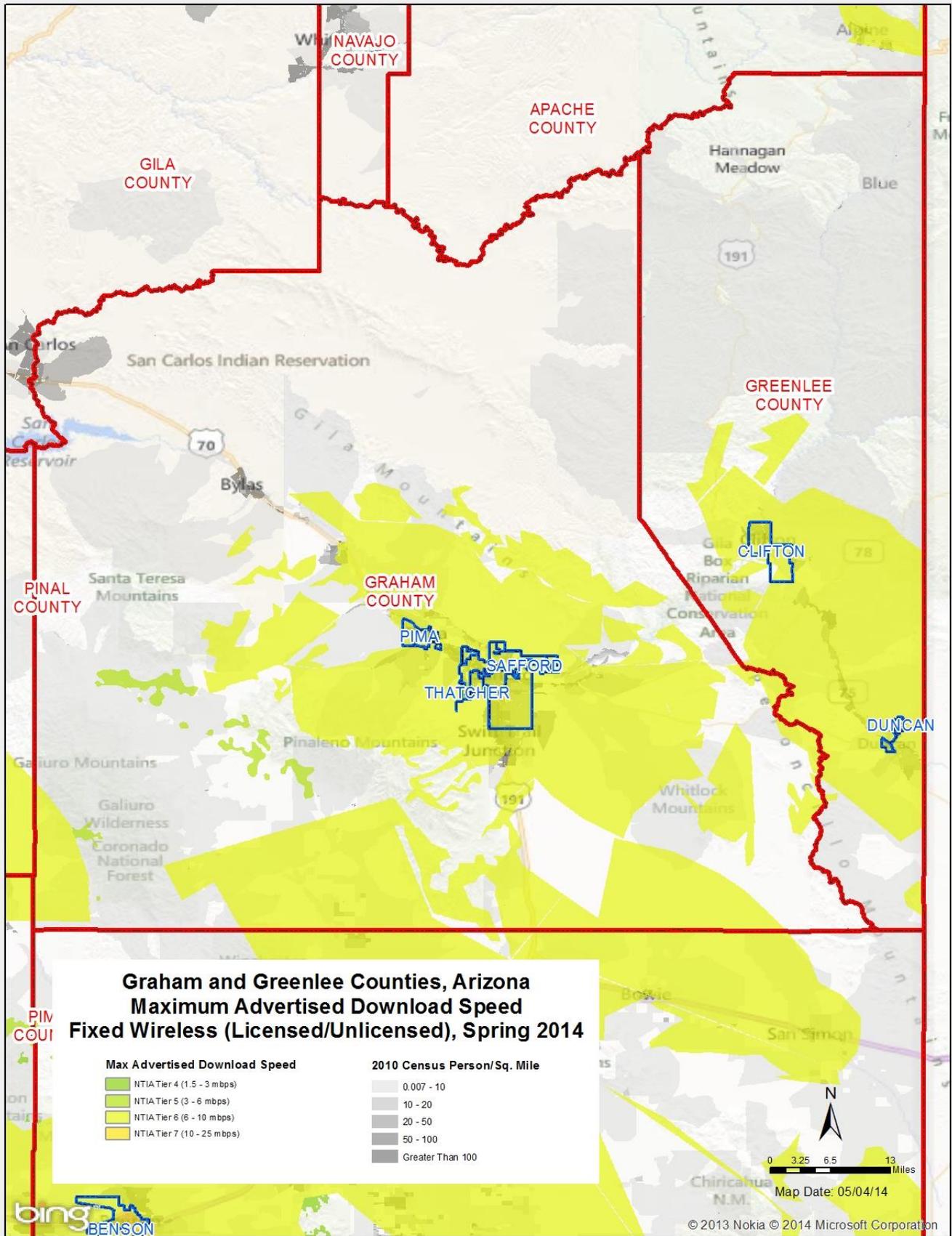
	Graham County		Greenlee County		State of Arizona	
<b>All Broadband Tech (Except Satellite)</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.97%	99.78%	99.76%	99.11%	99.55%	99.56%
≥ 3 Mbps Down	99.52%	99.31%	99.66%	98.86%	98.80%	98.59%
≥ 6 Mbps Down	92.61%	94.87%	99.66%	98.86%	98.32%	98.19%
≥ 10 Mbps Down	92.50%	94.64%	99.66%	98.76%	97.70%	97.41%
<b>DSL, xDSL &amp; Other Copper Tech</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	57.71%	57.53%	99.17%	97.60%	93.65%	93.33%
≥ 3 Mbps Down	47.82%	46.41%	90.98%	86.00%	89.03%	88.29%
≥ 6 Mbps Down	30.59%	32.82%	89.96%	85.04%	82.36%	81.09%
≥ 10 Mbps Down	18.18%	20.61%	0.00%	0.00%	73.90%	72.46%
<b>Cable Modem Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	77.36%	80.77%	57.53%	55.76%	89.25%	88.66%
≥ 3 Mbps Down	77.36%	80.77%	57.53%	55.76%	89.03%	88.41%
≥ 6 Mbps Down	77.36%	80.77%	57.53%	55.76%	88.95%	88.34%
≥ 10 Mbps Down	77.36%	80.77%	57.53%	55.76%	88.95%	88.34%
<b>Fixed Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	83.80%	89.24%	99.19%	97.32%	94.68%	94.39%
≥ 3 Mbps Down	83.80%	89.24%	99.19%	97.32%	62.00%	62.87%
≥ 6 Mbps Down	83.68%	88.94%	99.19%	97.32%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	0.00%	0.00%	5.85%	5.85%
<b>Mobile Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.88%	99.55%	99.68%	98.90%	98.87%	99.01%
≥ 3 Mbps Down	92.43%	94.50%	99.66%	98.76%	97.46%	97.26%
≥ 6 Mbps Down	89.75%	94.04%	99.66%	98.76%	97.13%	96.79%
≥ 10 Mbps Down	89.75%	94.04%	99.66%	98.76%	97.13%	96.79%
	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Population Count</b>
<b>County Totals (2010 Census)</b>	<b>37,220</b>	<b>12,980</b>	<b>8,437</b>	<b>4,372</b>	<b>6,392,017</b>	<b>2,844,526</b>

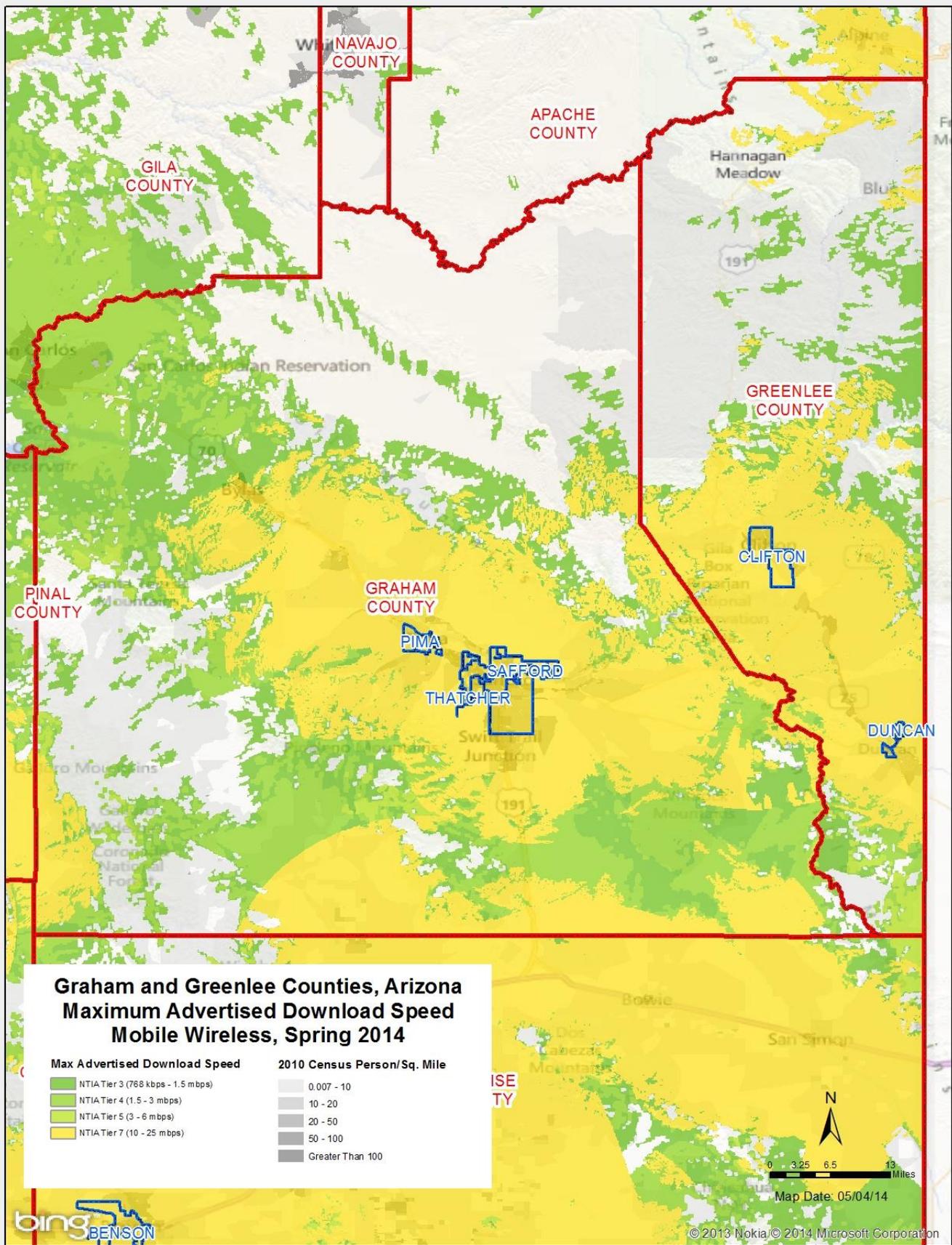
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

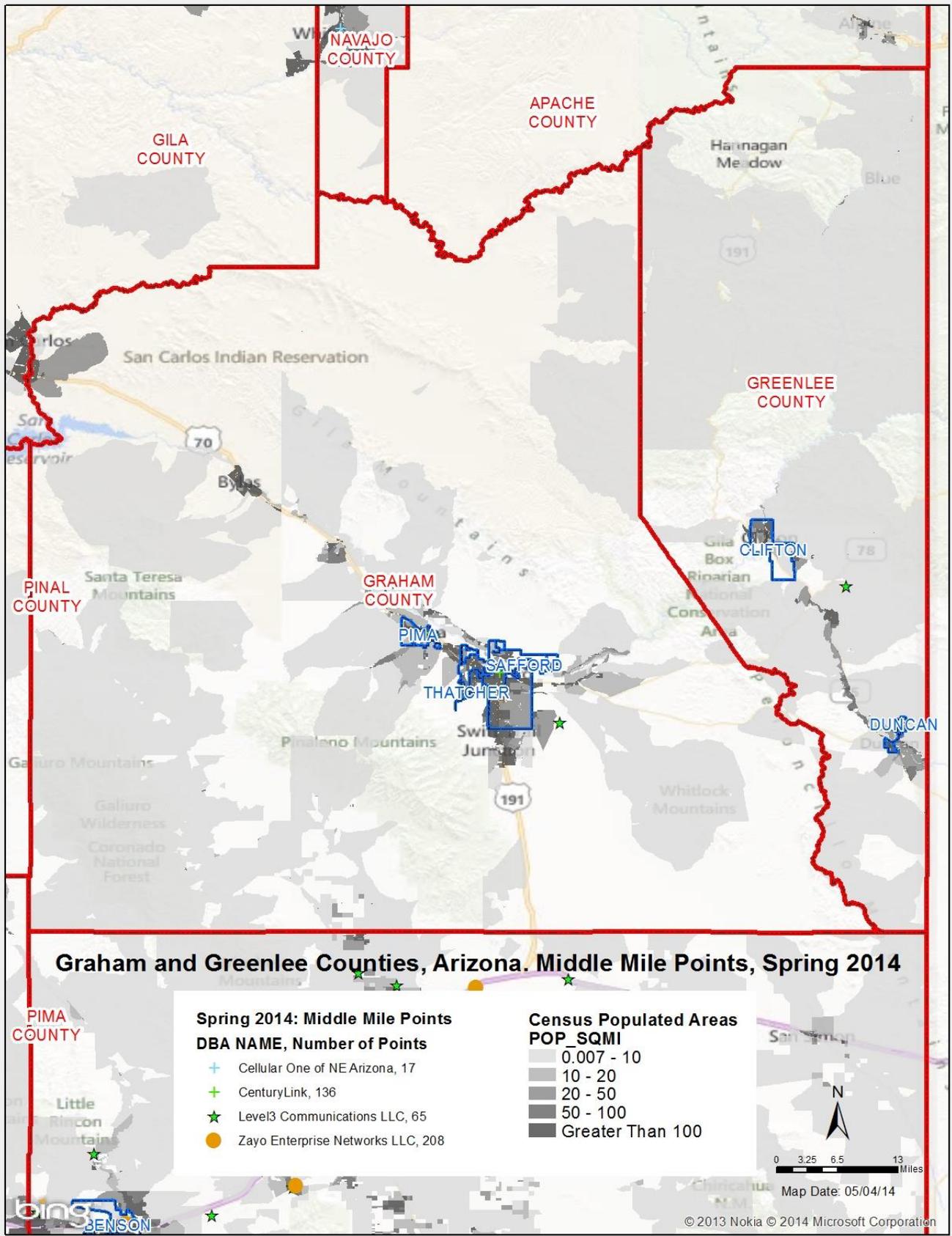


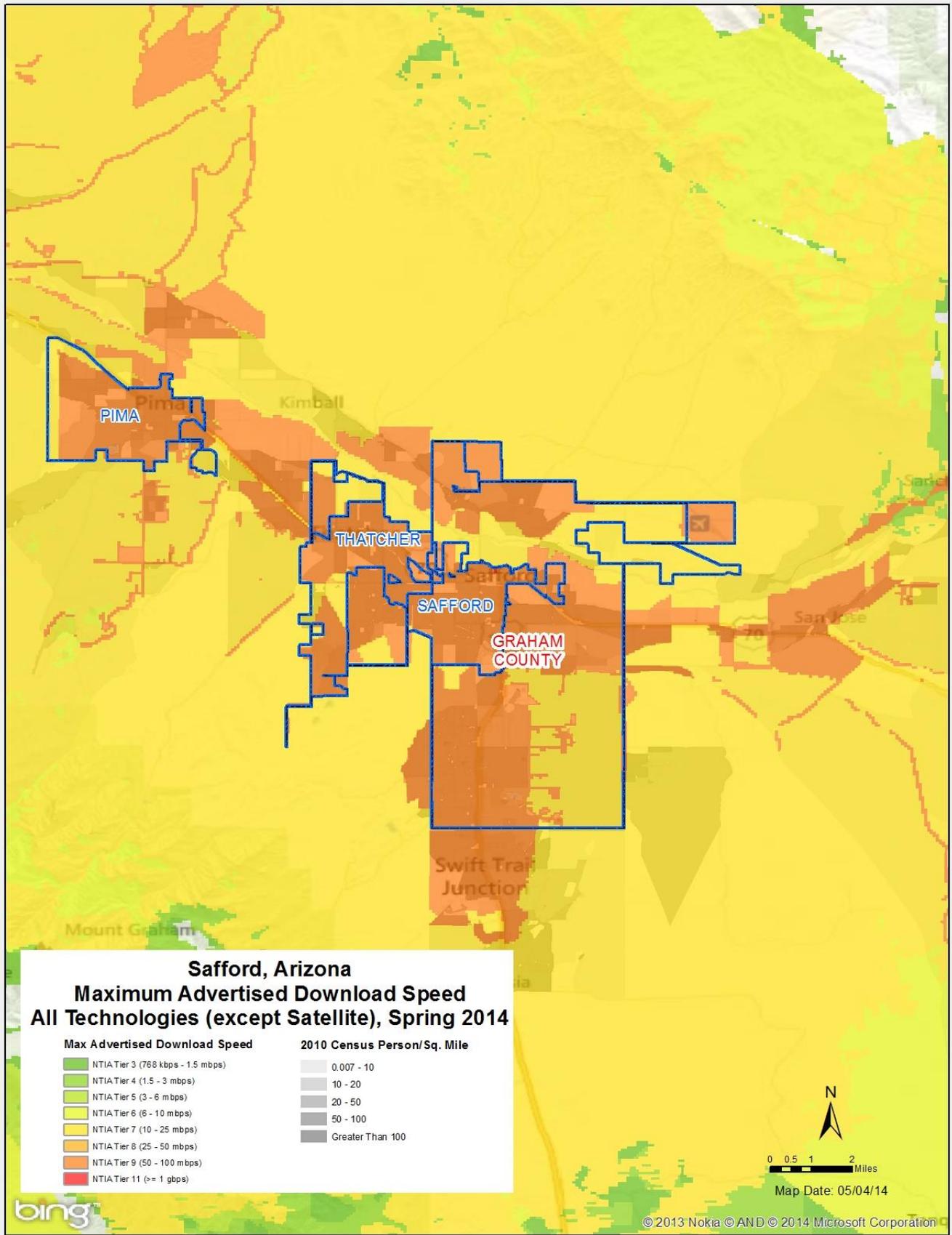


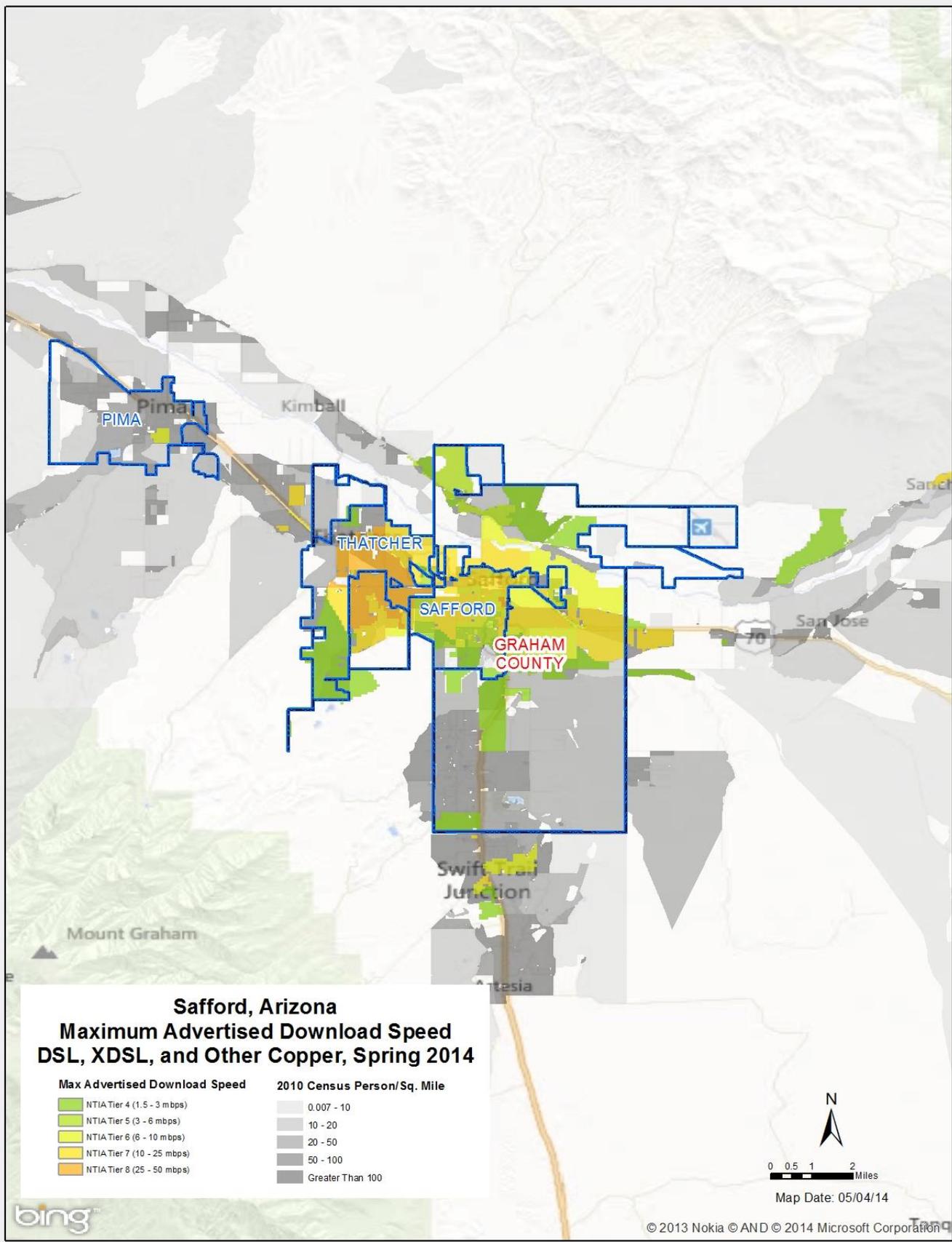


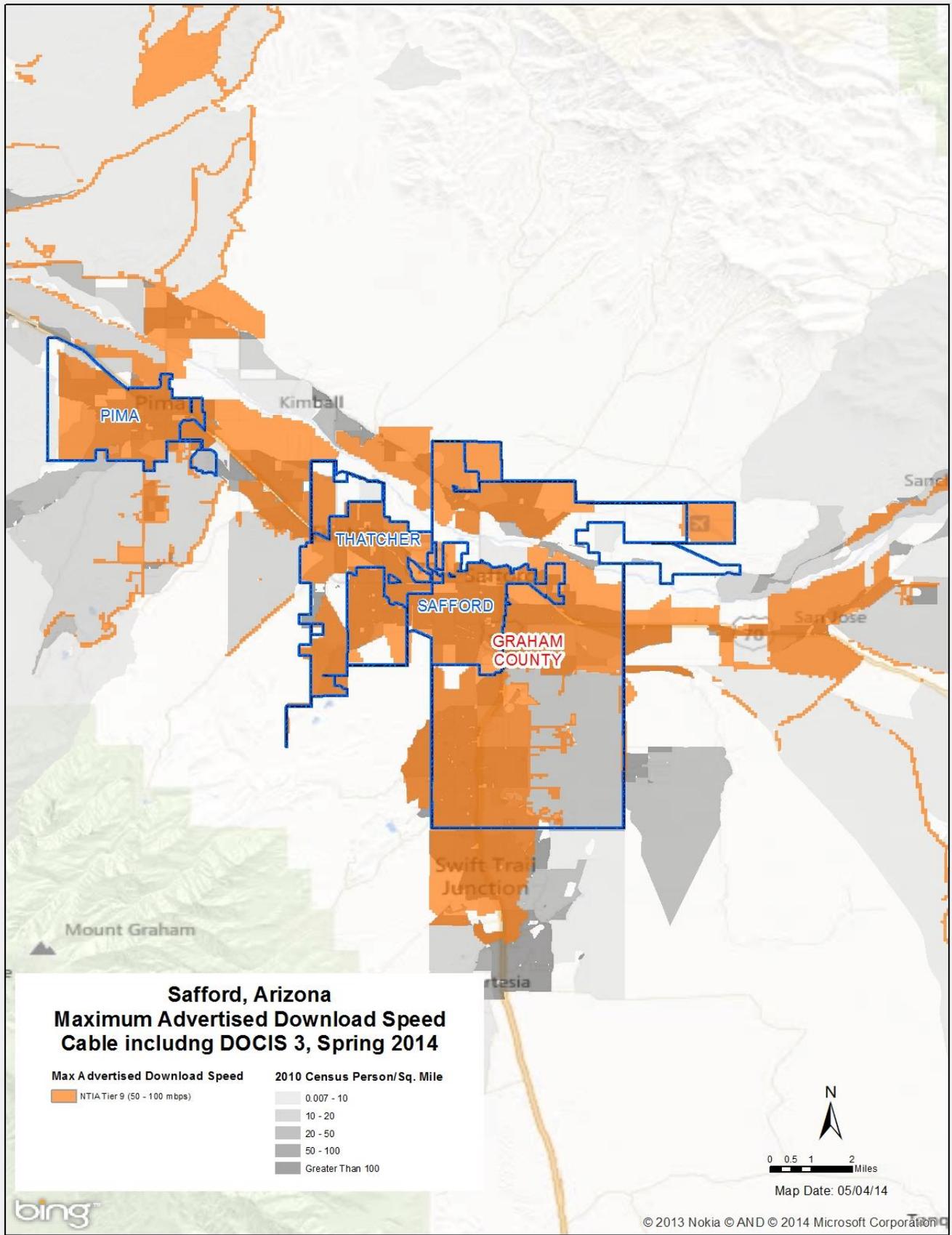


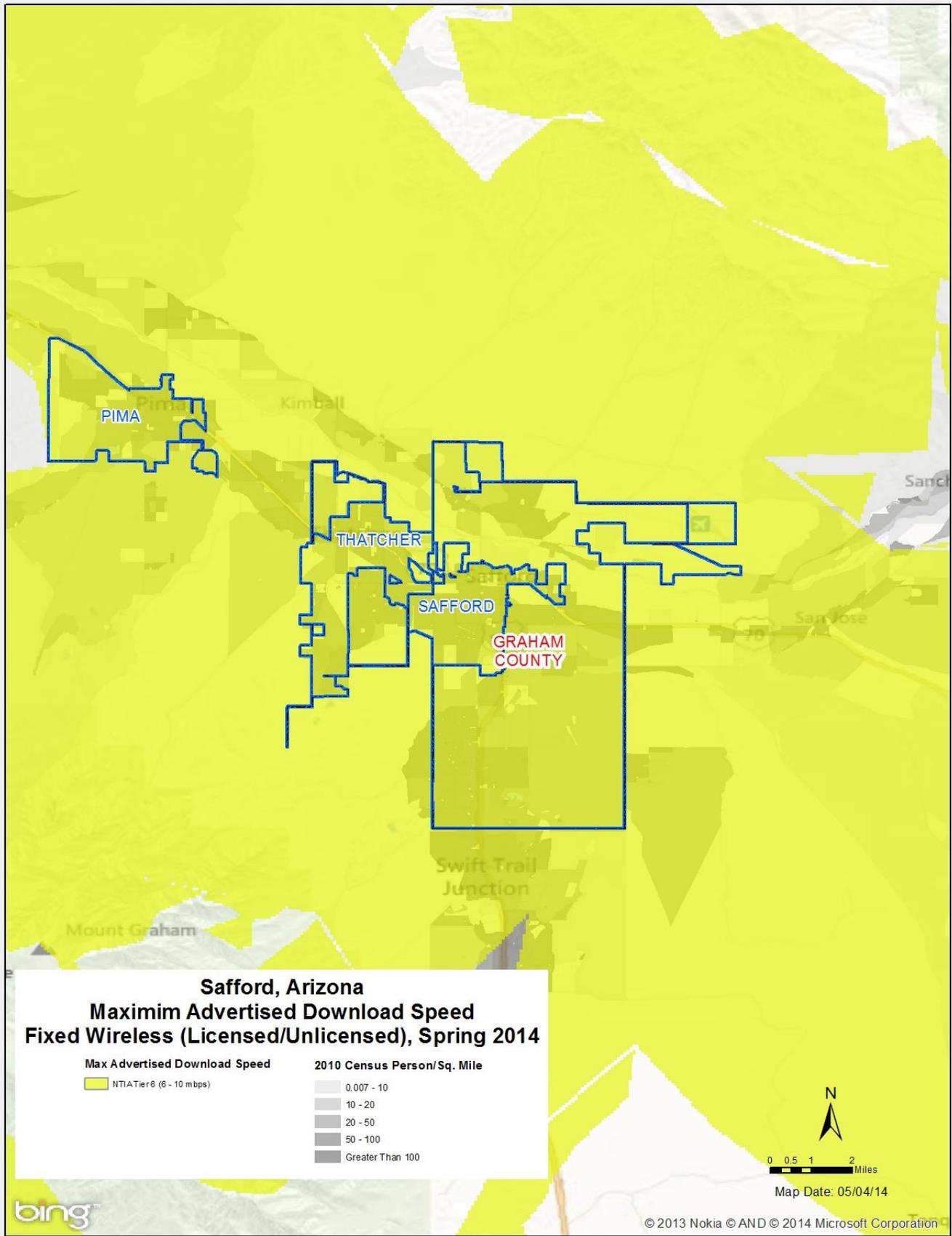


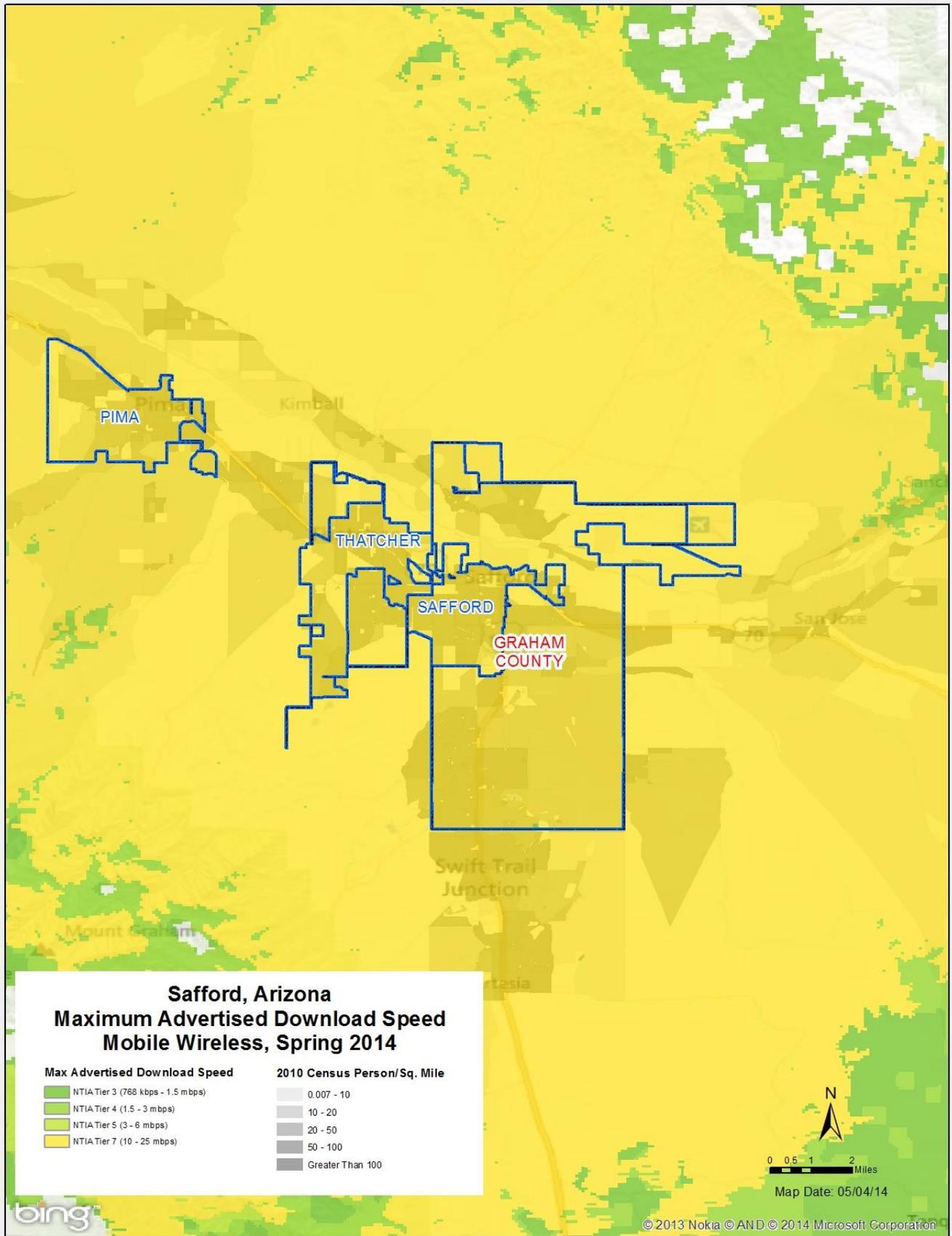


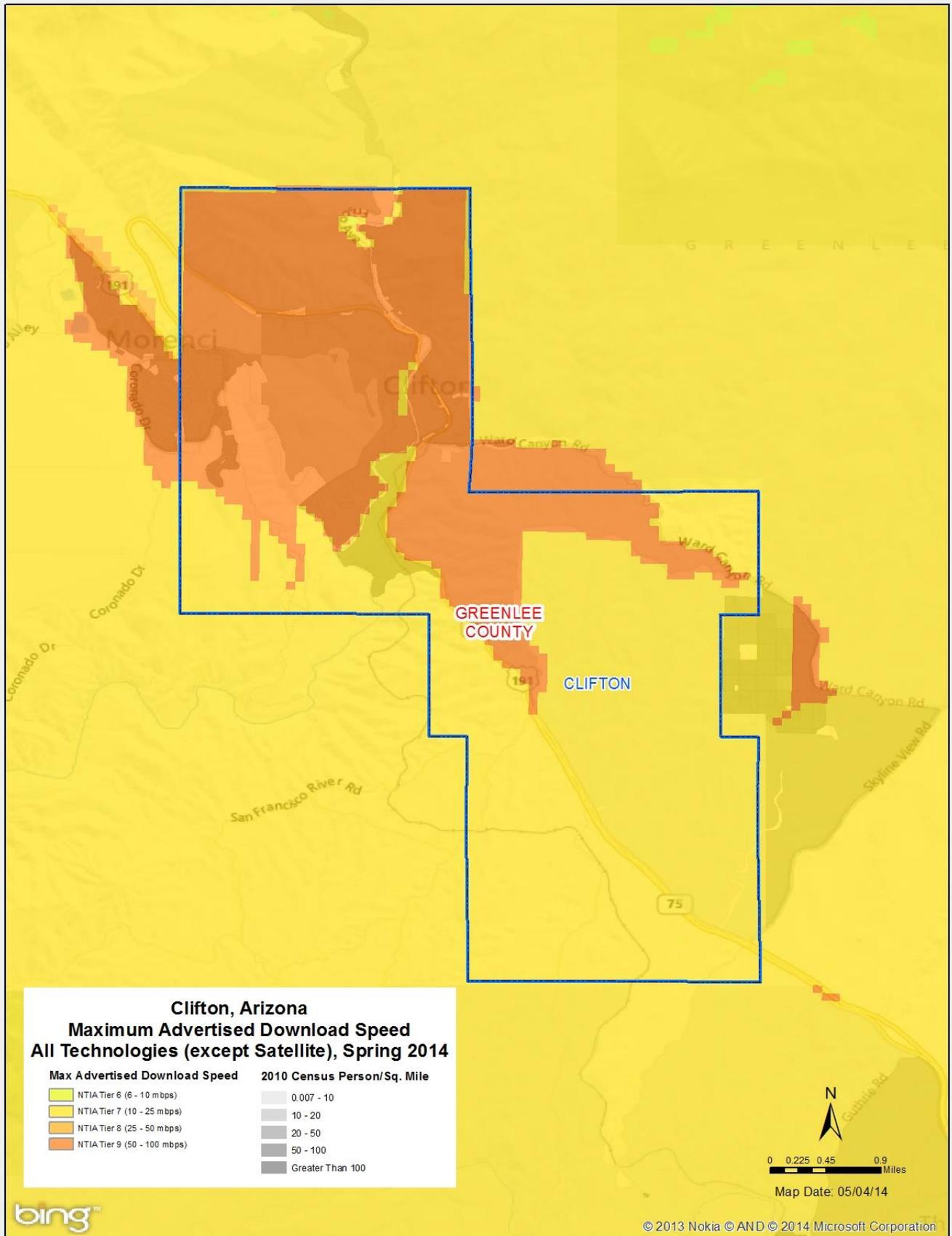


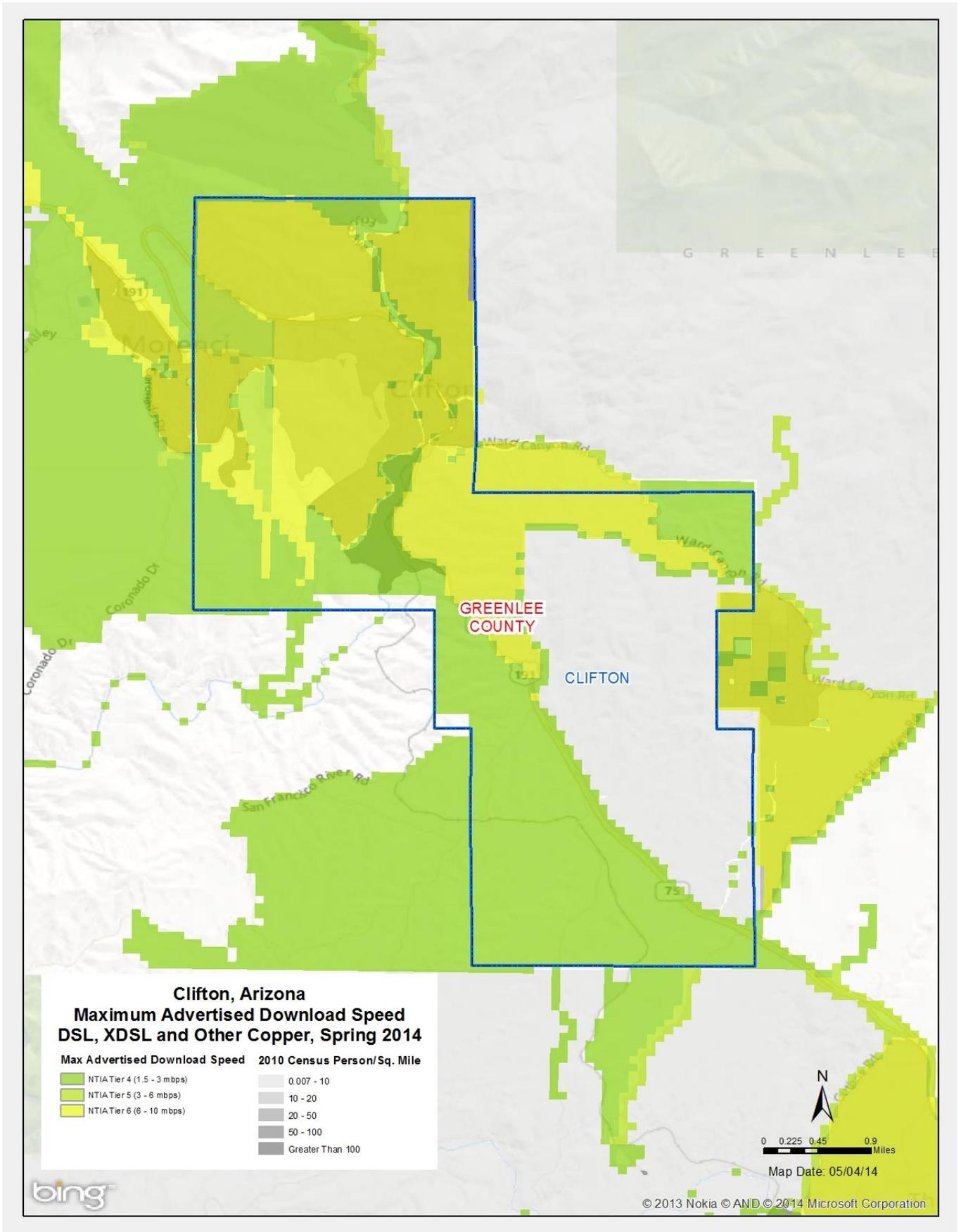


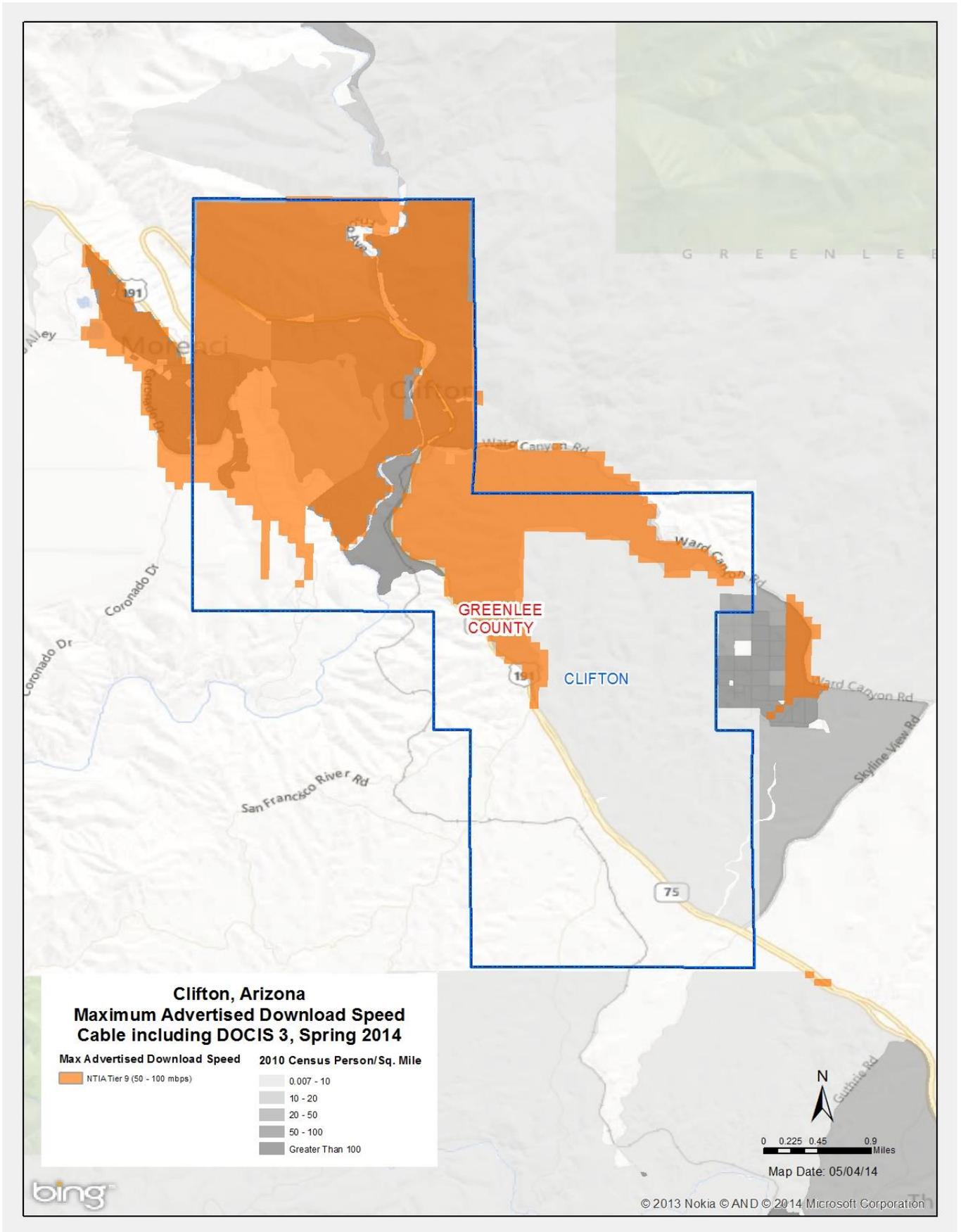


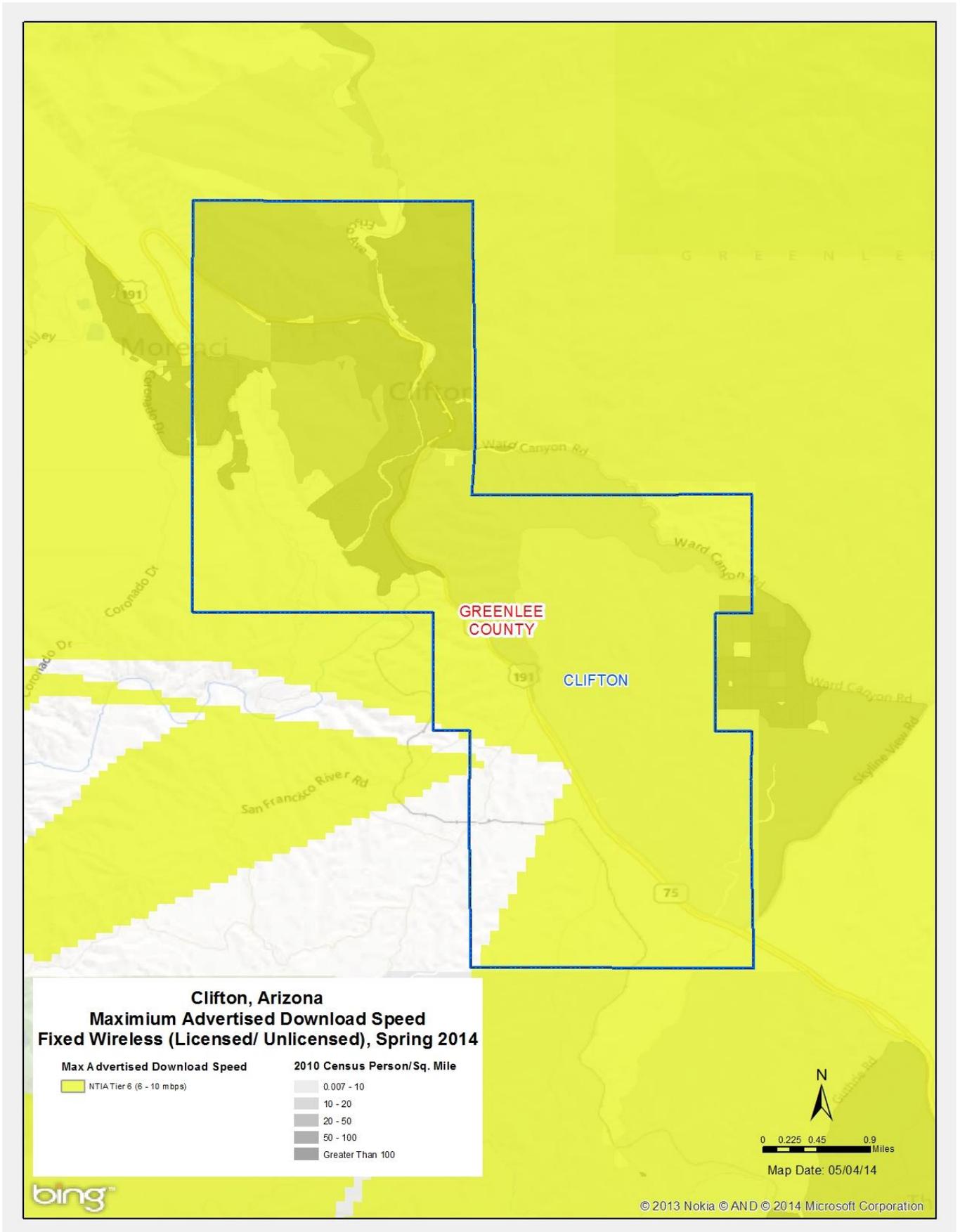


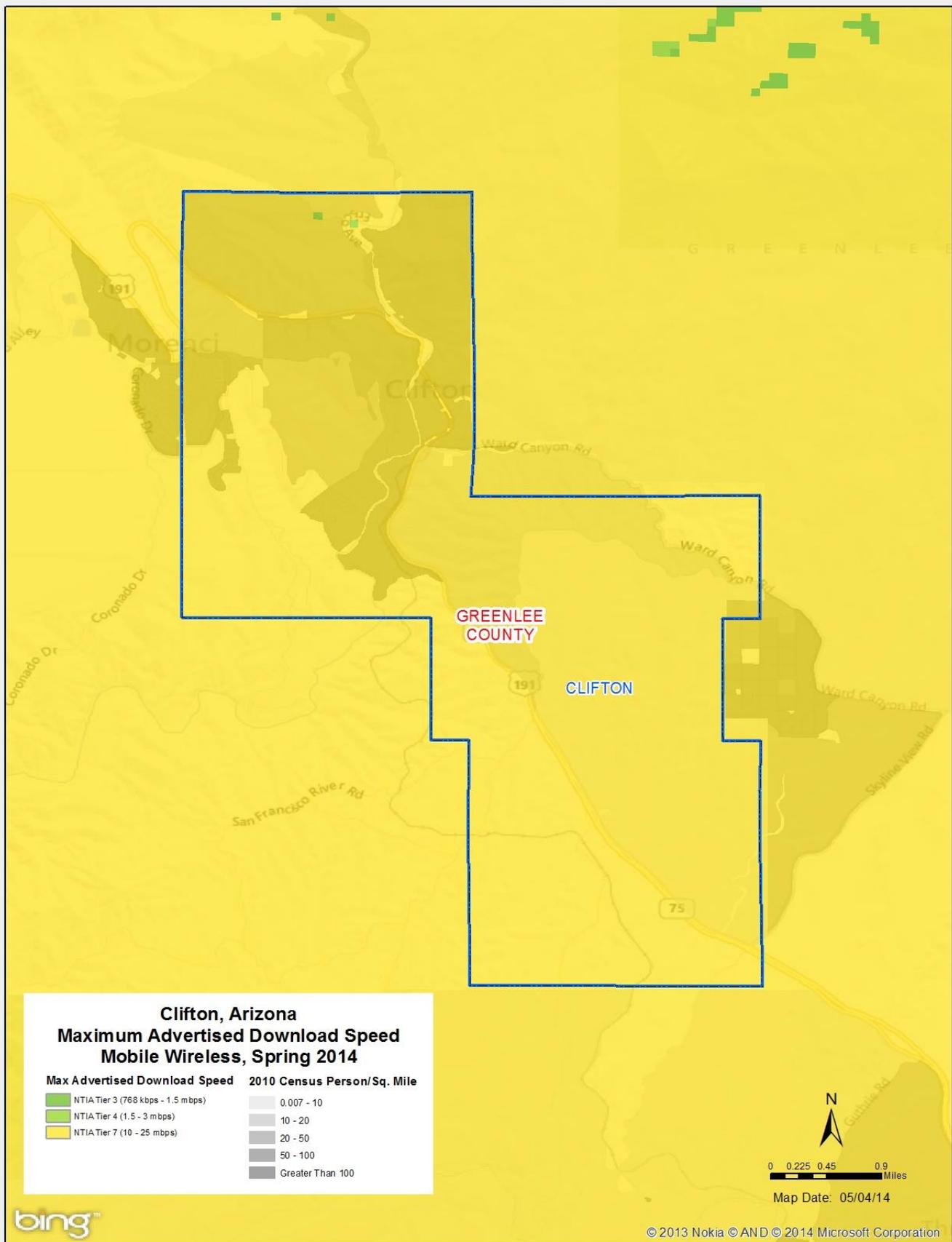












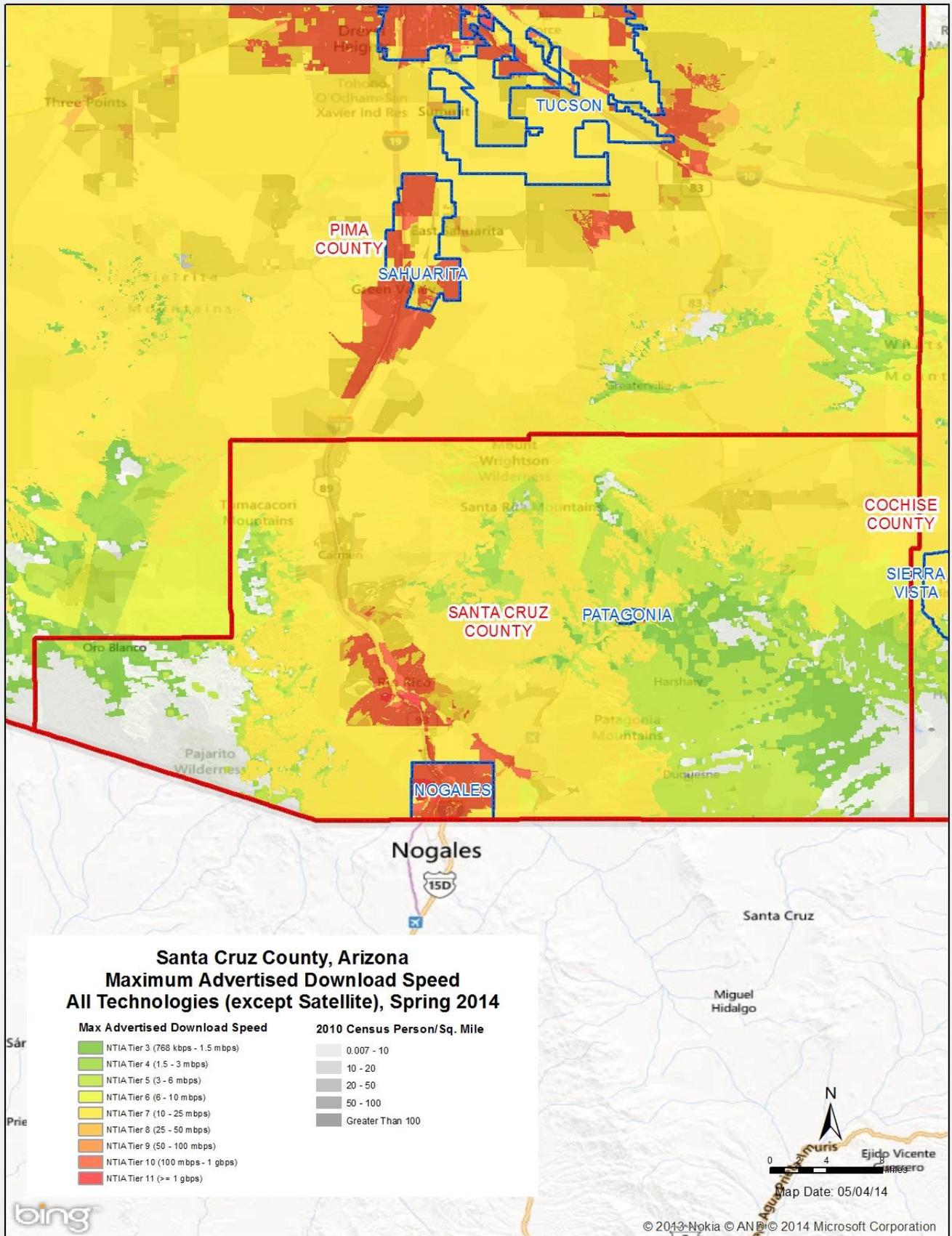
# Southeast Arizona

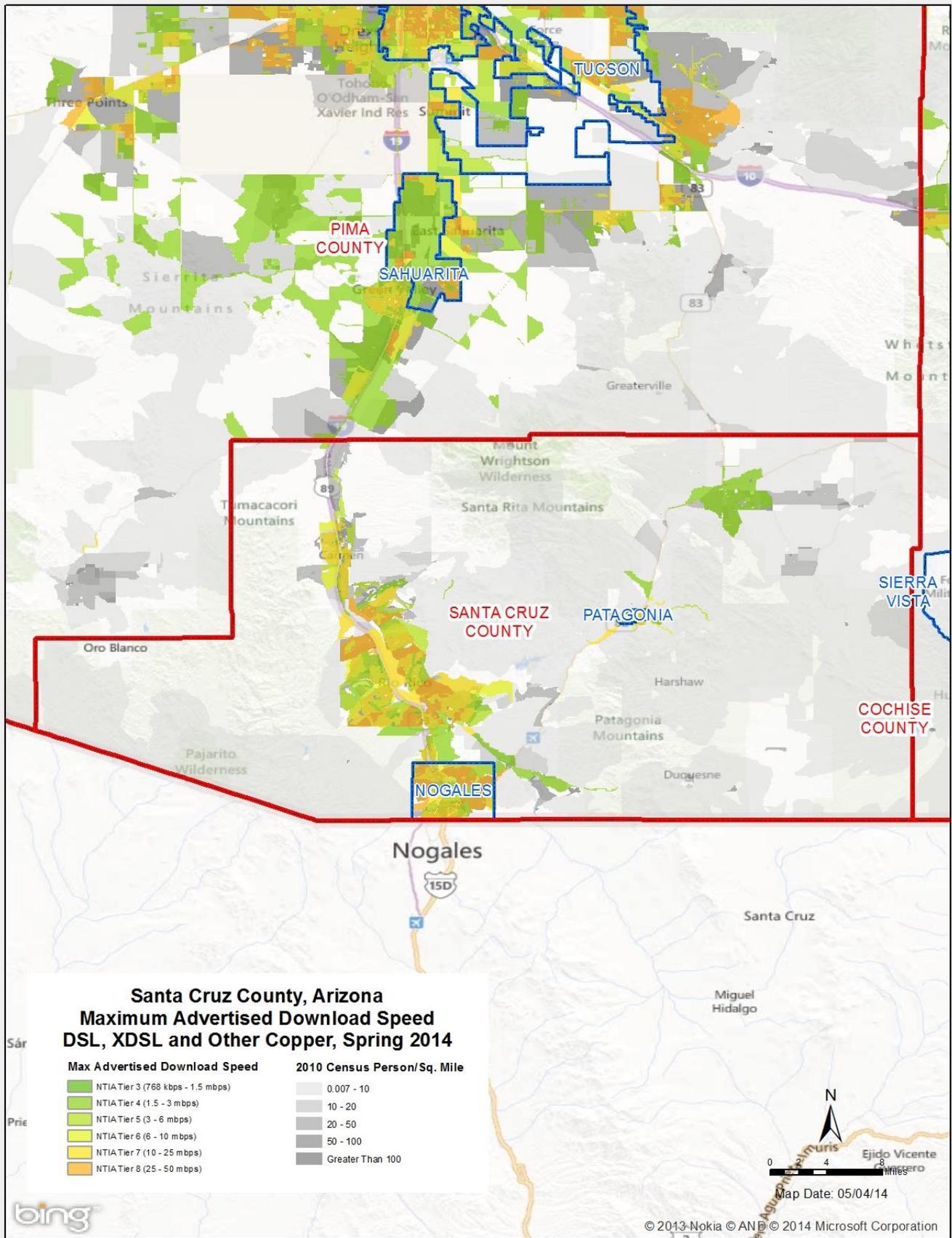
## Santa Cruz County

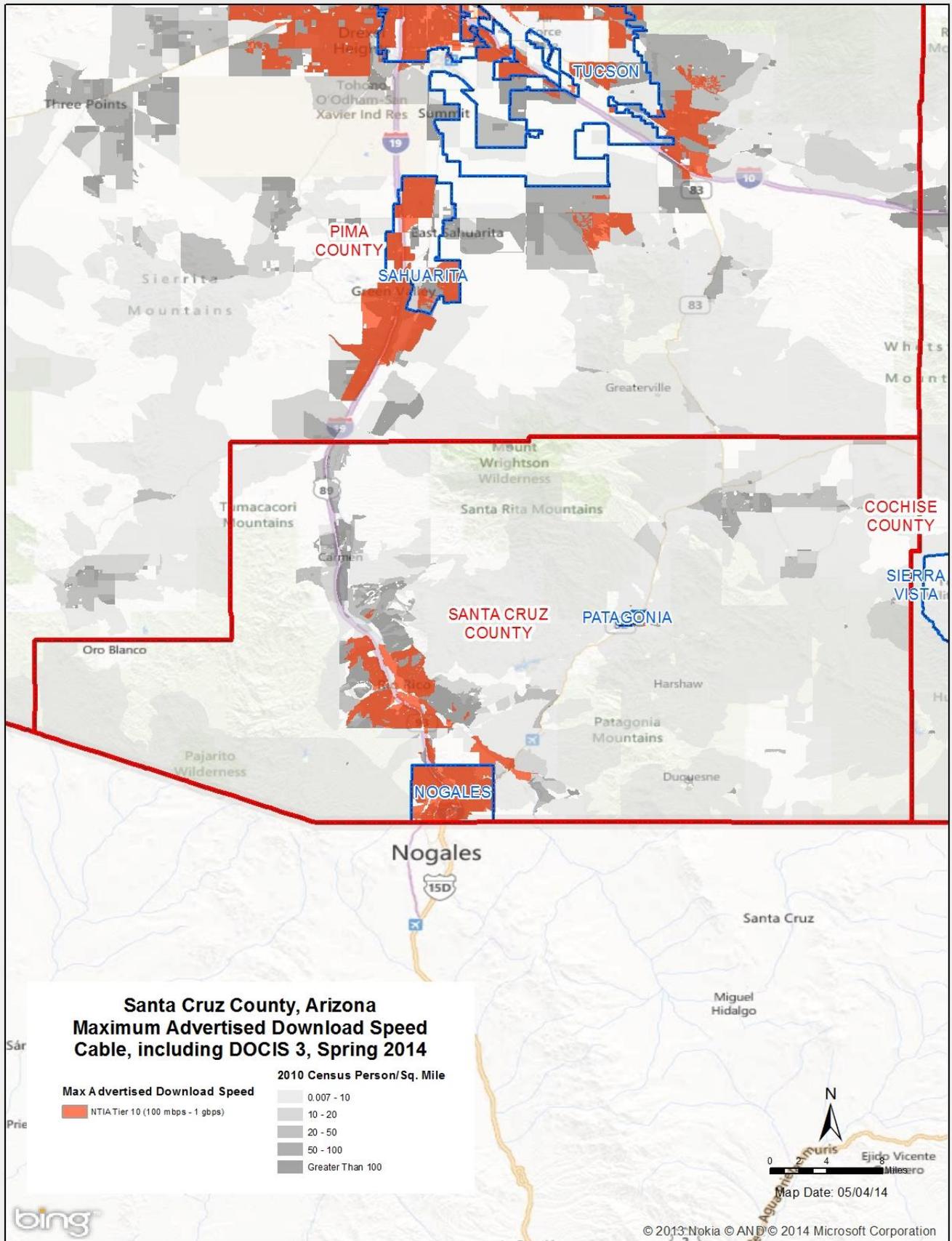
### Broadband Coverage for Spring 2014

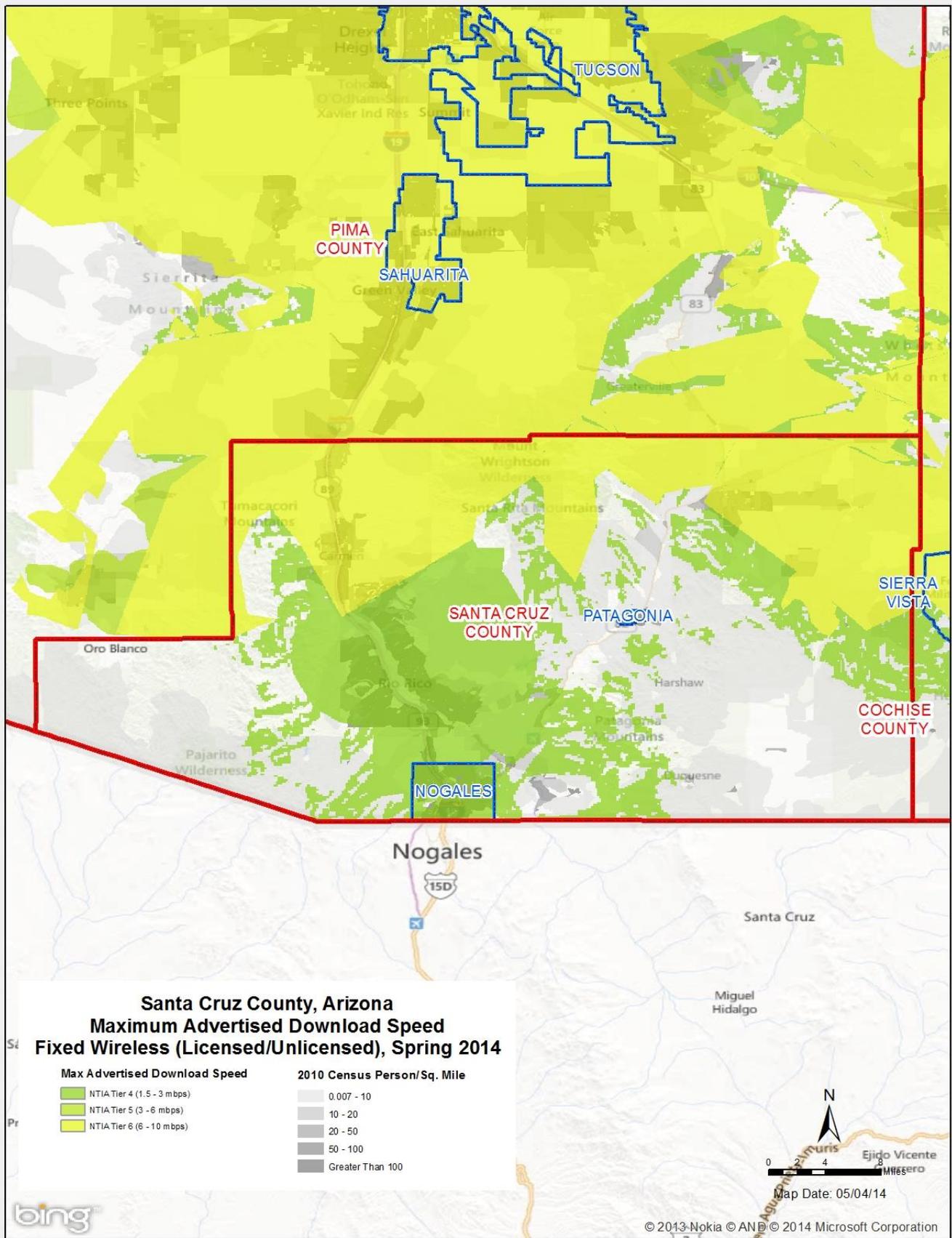
	Santa Cruz County		State of Arizona	
<b>All Broadband Tech (Except Satellite)</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	100.00%	99.99%	99.55%	99.56%
≥ 3 Mbps Down	99.93%	99.84%	98.80%	98.59%
≥ 6 Mbps Down	99.71%	99.49%	98.32%	98.19%
≥ 10 Mbps Down	99.54%	99.18%	97.70%	97.41%
<b>DSL, xDSL &amp; Other Copper Tech</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	91.58%	87.66%	93.65%	93.33%
≥ 3 Mbps Down	85.05%	80.46%	89.03%	88.29%
≥ 6 Mbps Down	72.84%	69.00%	82.36%	81.09%
≥ 10 Mbps Down	57.80%	55.32%	73.90%	72.46%
<b>Cable Modem Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	72.46%	64.98%	89.25%	88.66%
≥ 3 Mbps Down	72.46%	64.98%	89.03%	88.41%
≥ 6 Mbps Down	72.46%	64.98%	88.95%	88.34%
≥ 10 Mbps Down	72.46%	64.98%	88.95%	88.34%
<b>Fixed Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	97.06%	95.45%	94.68%	94.39%
≥ 3 Mbps Down	9.31%	15.95%	62.00%	62.87%
≥ 6 Mbps Down	9.31%	15.95%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	5.85%	5.85%
<b>Mobile Wireless Technologies</b>	<b>Population</b>	<b>Household</b>	<b>Population</b>	<b>Household</b>
≥ 768 Kbps Down	99.97%	99.96%	98.87%	99.01%
≥ 3 Mbps Down	99.77%	99.53%	97.46%	97.26%
≥ 6 Mbps Down	98.89%	98.08%	97.13%	96.79%
≥ 10 Mbps Down	98.89%	98.07%	97.13%	96.79%
	<b>Population Count</b>	<b>Household Count</b>	<b>Population Count</b>	<b>Household Count</b>
<b>County Totals (2010 Census)</b>	<b>47,420</b>	<b>18,010</b>	<b>6,392,017</b>	<b>2,844,526</b>

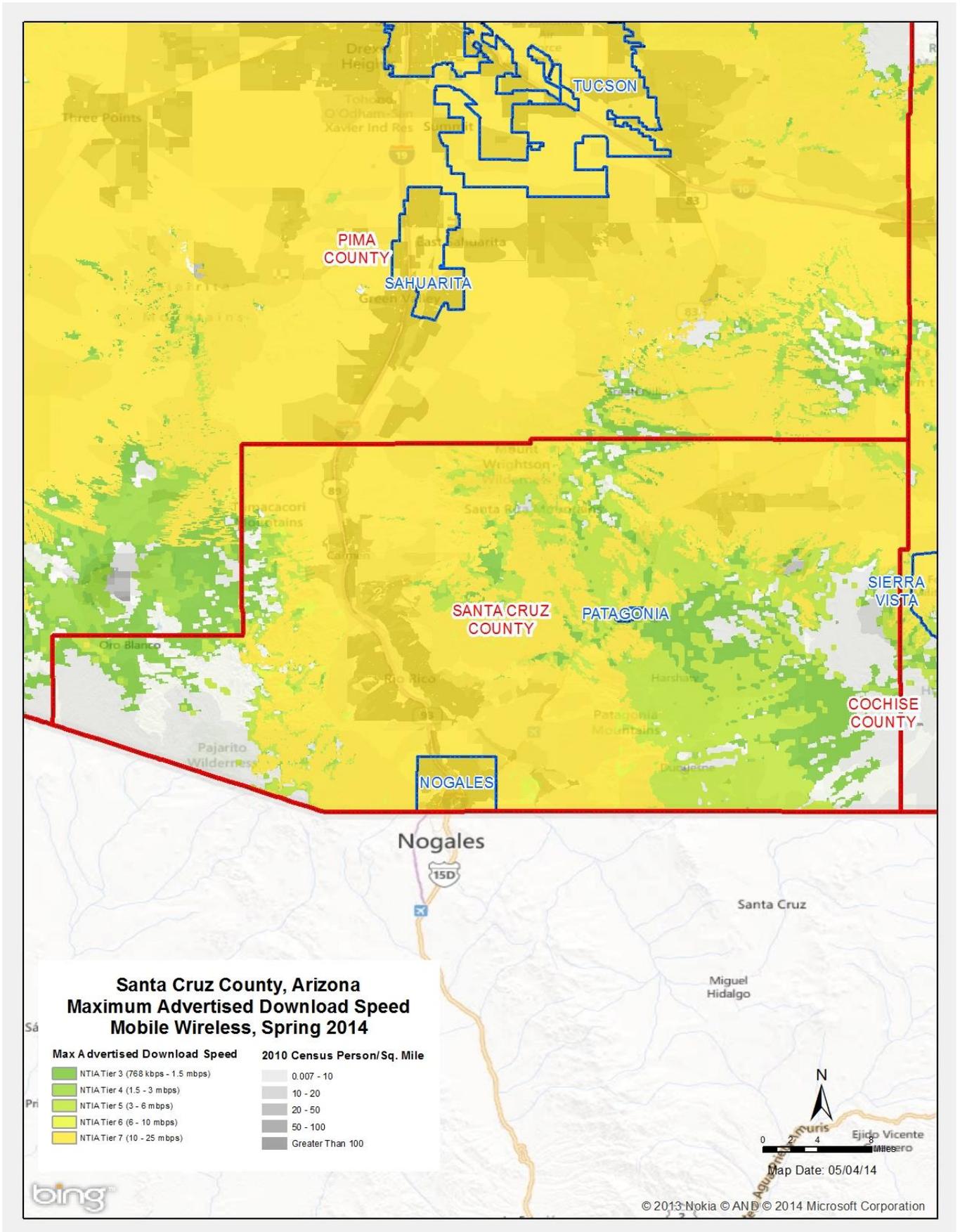
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

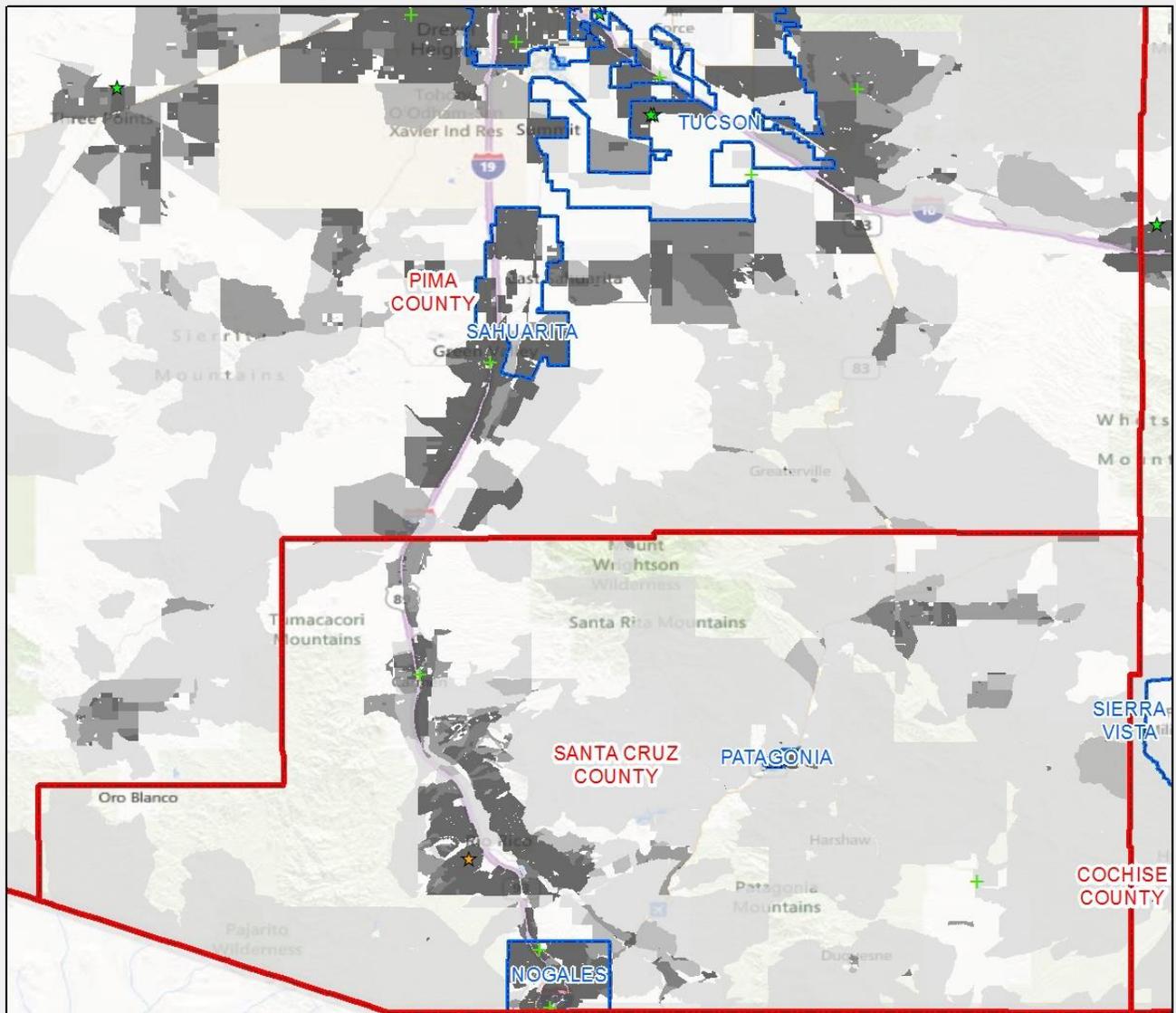












**Santa Cruz County, Arizona. Middle Mile, Spring2014**

**Spring 2014: Middle Mile Points**

**DBA NAME, Number of Points**

- + CenturyLink, 136
- ★ Level3 Communications LLC, 65
- ★ Mediacom Southeast, 4

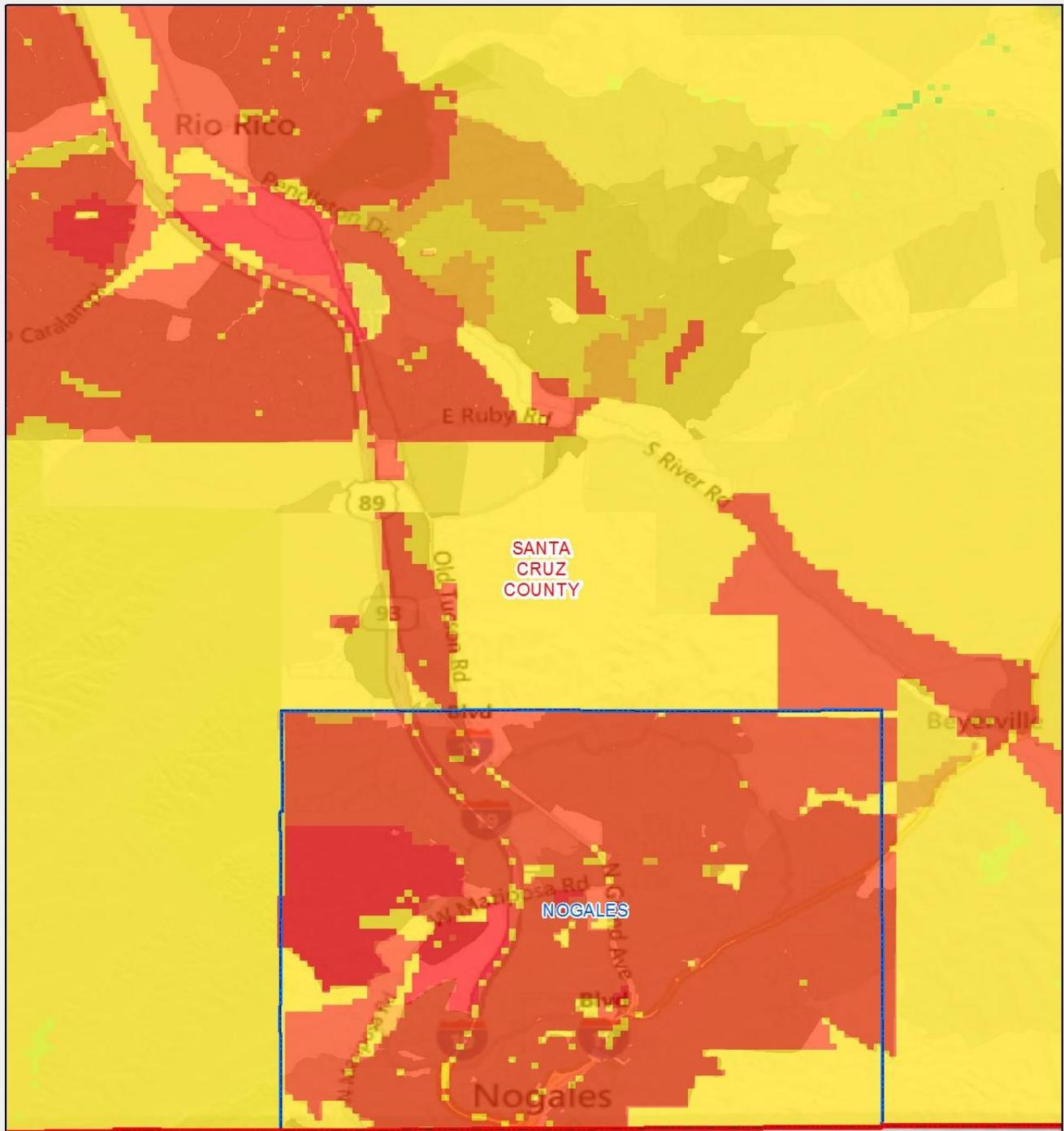
**Census Populated Areas**

**POP\_SQMI**

- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100



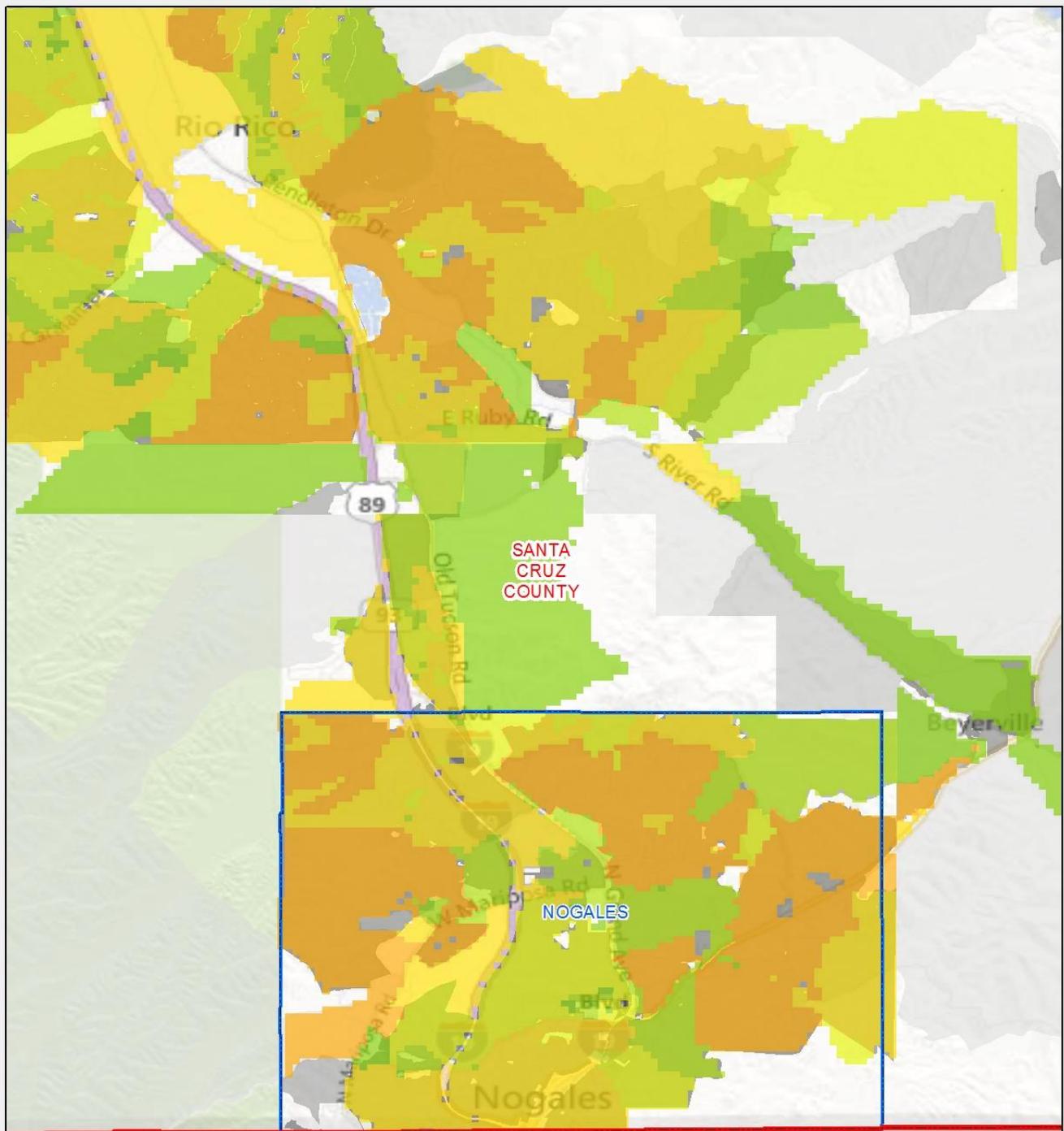
© 2013 Nokia © AND © 2014 Microsoft Corporation



**Nogales, Arizona**  
**Maximum Advertised Download Speed**  
**All Technologies (except Satellite), Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 6 (6 - 10 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100
NTIA Tier 10 (100 mbps - 1 gbps)	
NTIA Tier 11 (>= 1 gbps)	



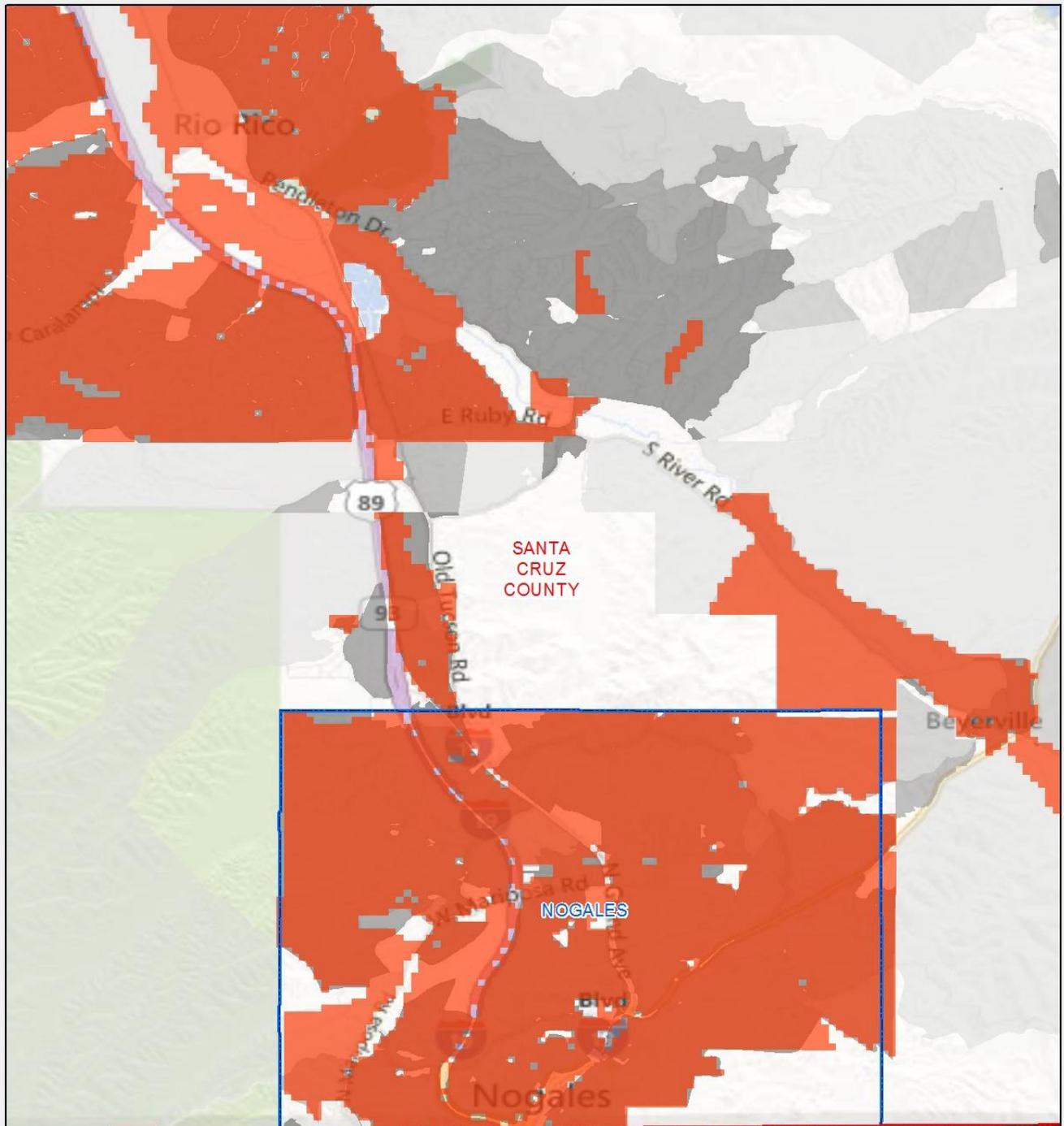


**Nogales, Arizona**  
**Maximum Advertised Download Speed**  
**DSL, XDSL and Other Copper, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 6 (6 - 10 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100



© 2013 Nokia © AND © 2014 Microsoft Corporation

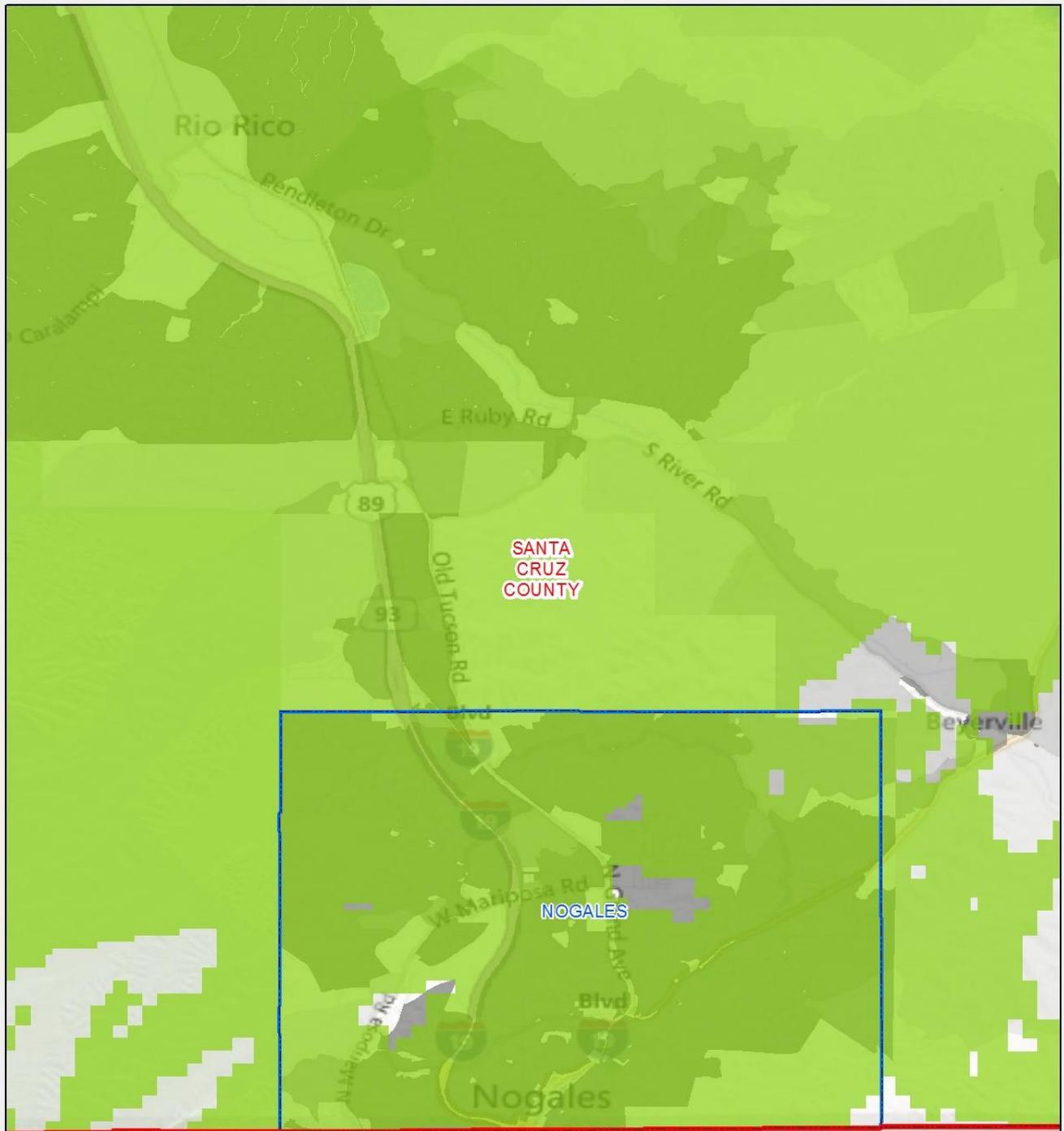


**Nogales, Arizona  
Maximum Advertised Download Speed  
Cable, Including DOCIS 3, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 10 (100 mbps - 1 gbps)	0.007 - 10
	10 - 20
	20 - 50
	50 - 100
	Greater Than 100



© 2013 Nokia © AND © 2014 Microsoft Corporation



**Nogales, Arizona**  
**Maximum Advertised Download Speed**  
**Fixed Wireless (Licensed/Unlicensed), Spring 2014**

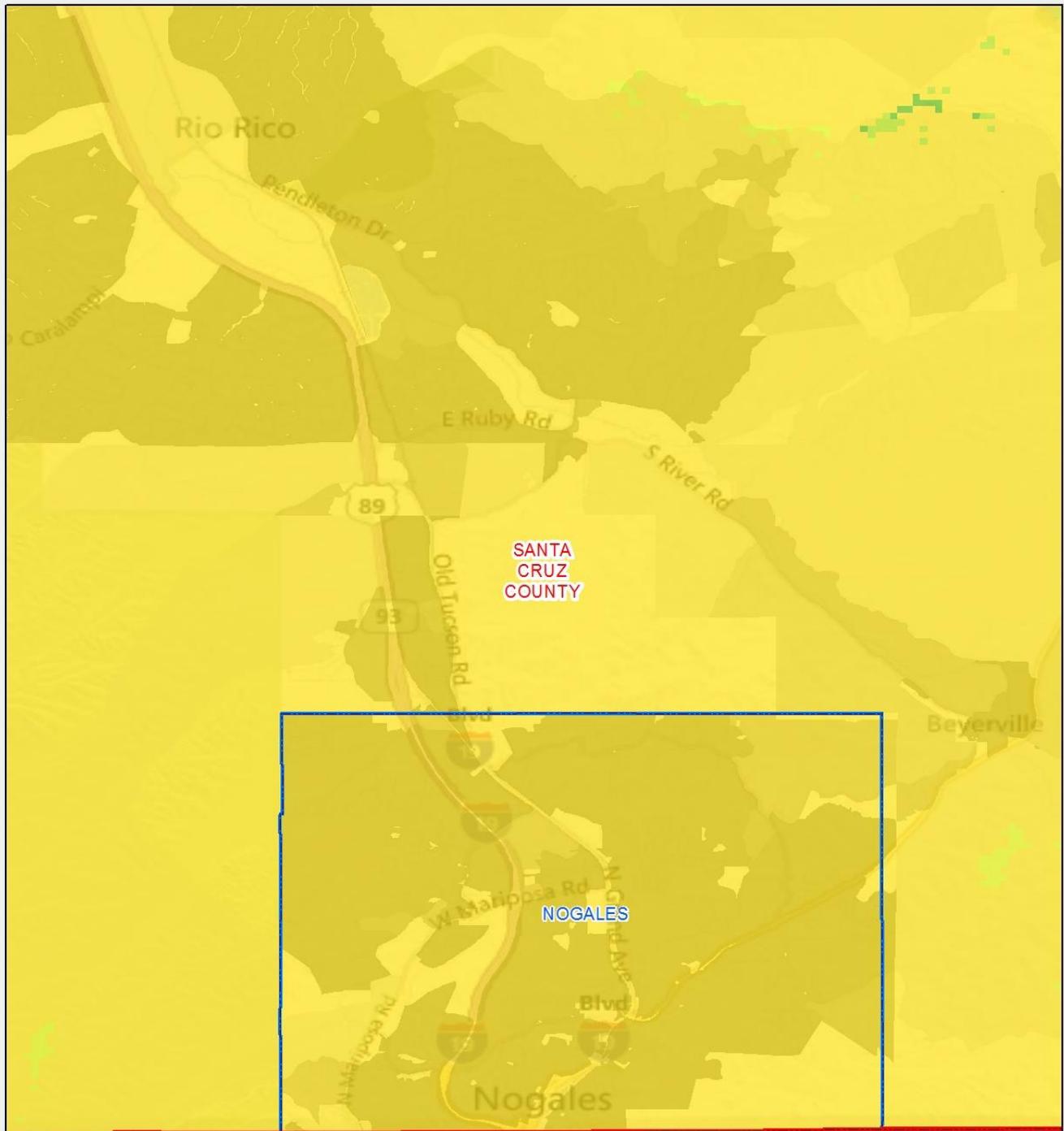
**Max Advertised Download Speed**

NTIA Tier 4 (1.5 - 3 mbps)

**2010 Census Person/Sq. Mile**

- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100





**Nogales, Arizona**  
**Maximum Advertised Download Speed**  
**Mobile Wireless, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
<span style="color: green;">■</span> NTIA Tier 3 (768 kbps - 1.5 mbps)	<span style="background-color: #cccccc;">■</span> 0.007 - 10
<span style="color: #90ee90;">■</span> NTIA Tier 5 (3 - 6 mbps)	<span style="background-color: #a9a9a9;">■</span> 10 - 20
<span style="color: #ffff00;">■</span> NTIA Tier 6 (6 - 10 mbps)	<span style="background-color: #808080;">■</span> 20 - 50
<span style="color: #ffcc00;">■</span> NTIA Tier 7 (10 - 25 mbps)	<span style="background-color: #646464;">■</span> 50 - 100
	<span style="background-color: #404040;">■</span> Greater Than 100

N

0 0.25 0.5 1 Miles

Map Date: 05/04/14

© 2013 Nokia © AND © 2014 Microsoft Corporation

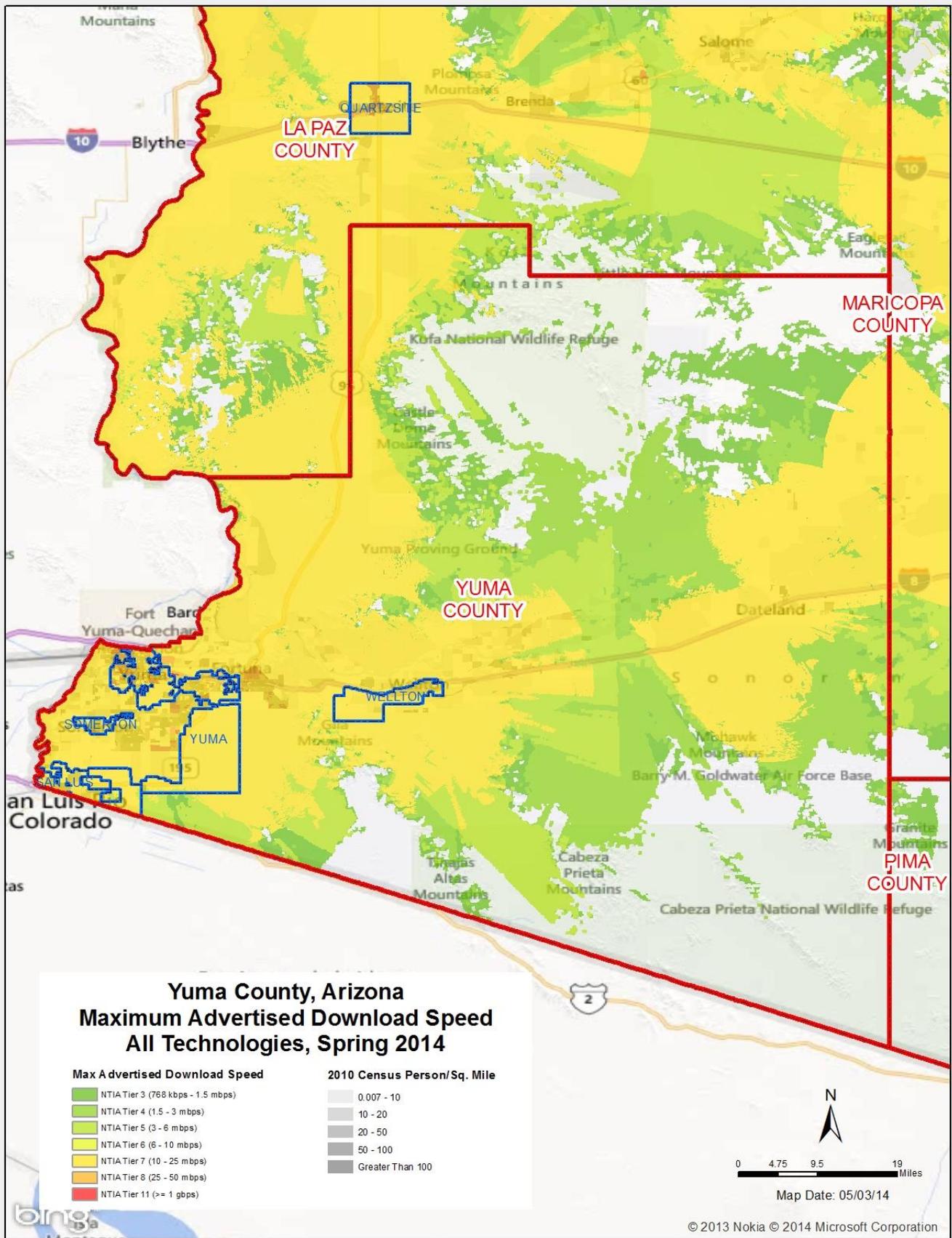
# Western Arizona Council of Governments (WACOG)

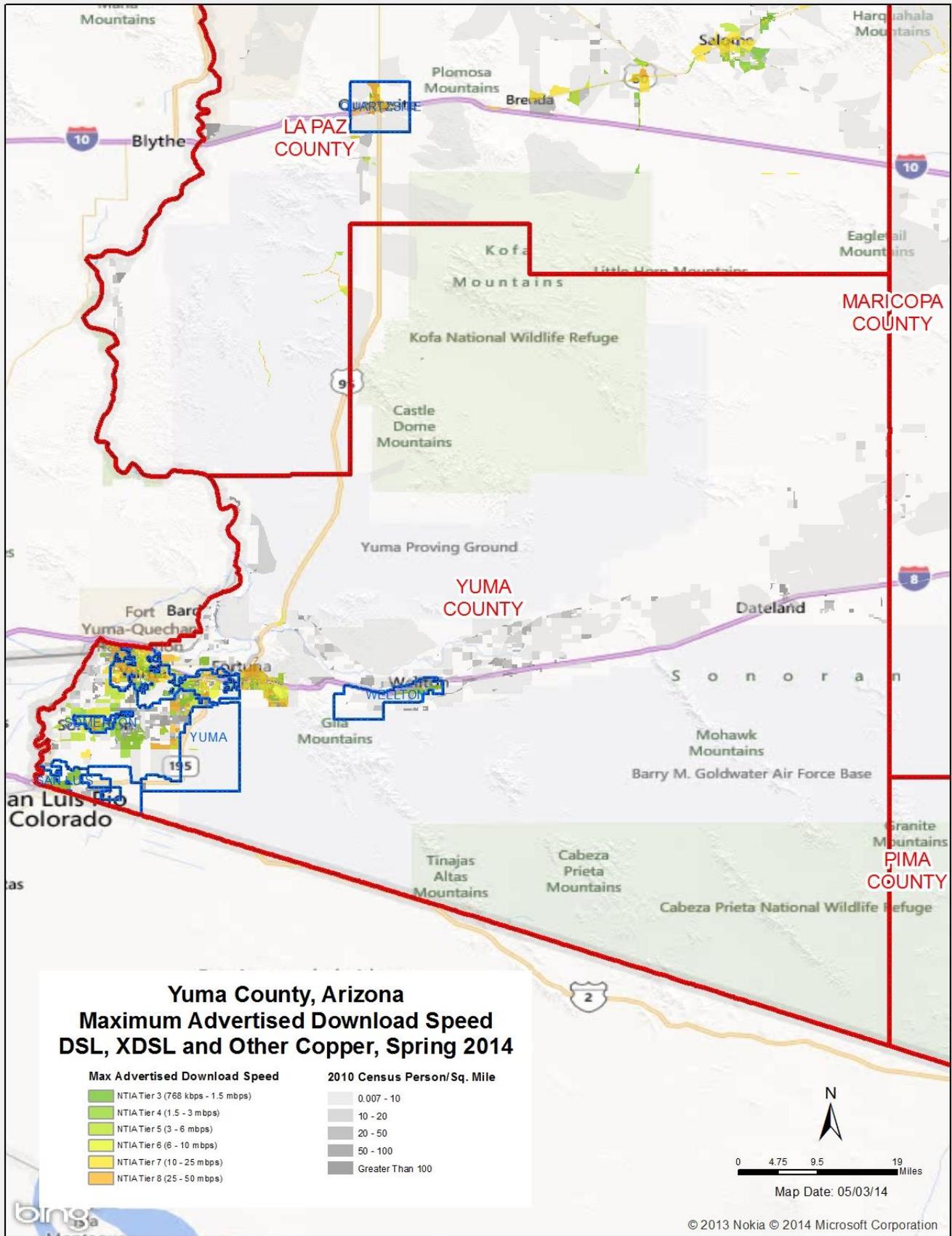
## Yuma County

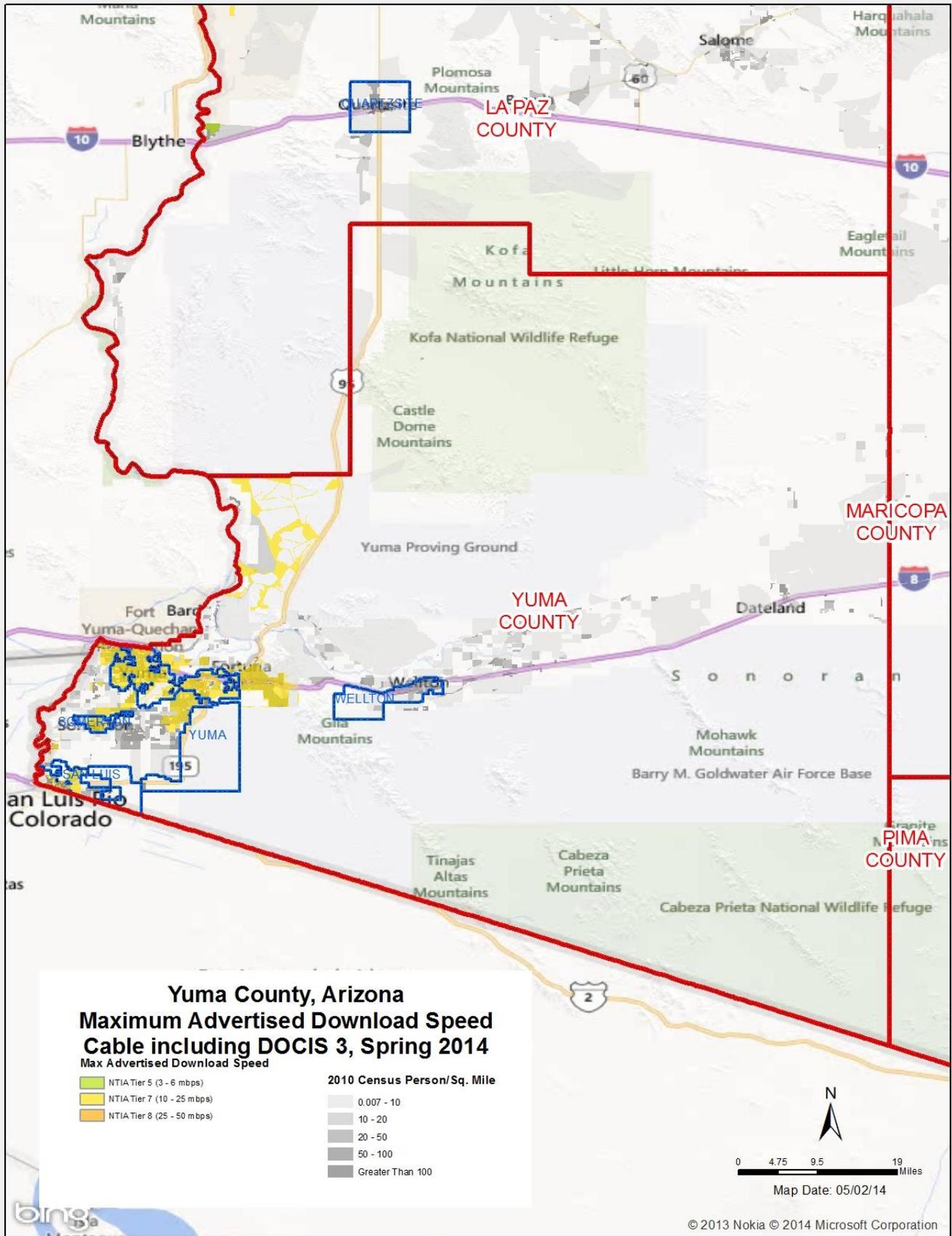
### Broadband Coverage for Spring 2014

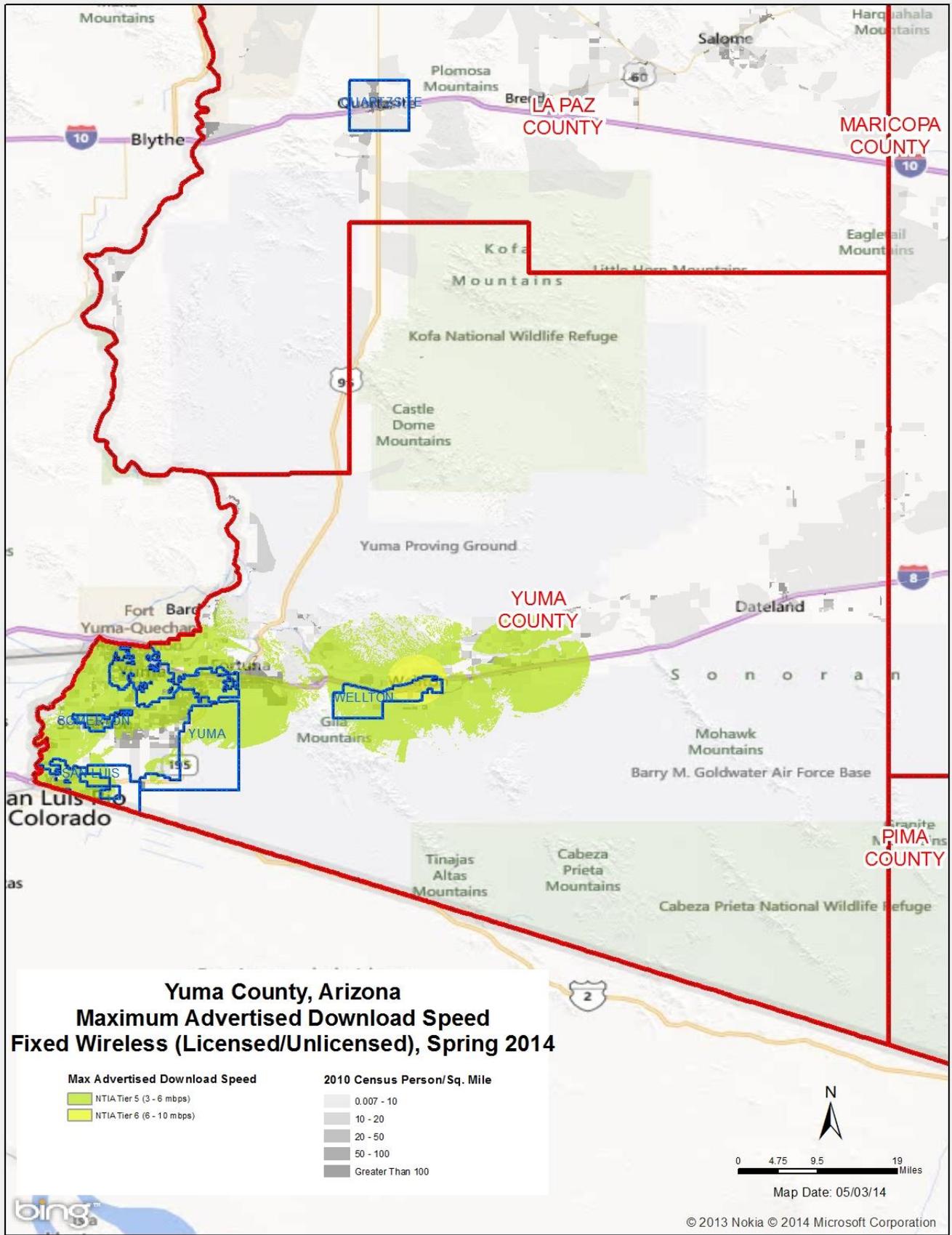
	Yuma County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household
≥ 768 Kbps Down	100.00%	100.00%	99.55%	99.56%
≥ 3 Mbps Down	99.92%	99.92%	98.80%	98.59%
≥ 6 Mbps Down	99.87%	99.86%	98.32%	98.19%
≥ 10 Mbps Down	99.87%	99.86%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household
≥ 768 Kbps Down	76.16%	69.97%	93.65%	93.33%
≥ 3 Mbps Down	57.13%	54.09%	89.03%	88.29%
≥ 6 Mbps Down	48.99%	46.72%	82.36%	81.09%
≥ 10 Mbps Down	36.57%	34.55%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	82.36%	83.25%	89.25%	88.66%
≥ 3 Mbps Down	82.36%	83.25%	89.03%	88.41%
≥ 6 Mbps Down	82.36%	83.25%	88.95%	88.34%
≥ 10 Mbps Down	82.36%	83.25%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	95.01%	95.83%	94.68%	94.39%
≥ 3 Mbps Down	95.01%	95.83%	62.00%	62.87%
≥ 6 Mbps Down	1.62%	2.56%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	100.00%	100.00%	98.87%	99.01%
≥ 3 Mbps Down	99.92%	99.92%	97.46%	97.26%
≥ 6 Mbps Down	99.87%	99.86%	97.13%	96.79%
≥ 10 Mbps Down	99.87%	99.86%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count
<b>County Totals (2010 Census)</b>	195,751	87,850	<b>6,392,017</b>	<b>2,844,526</b>

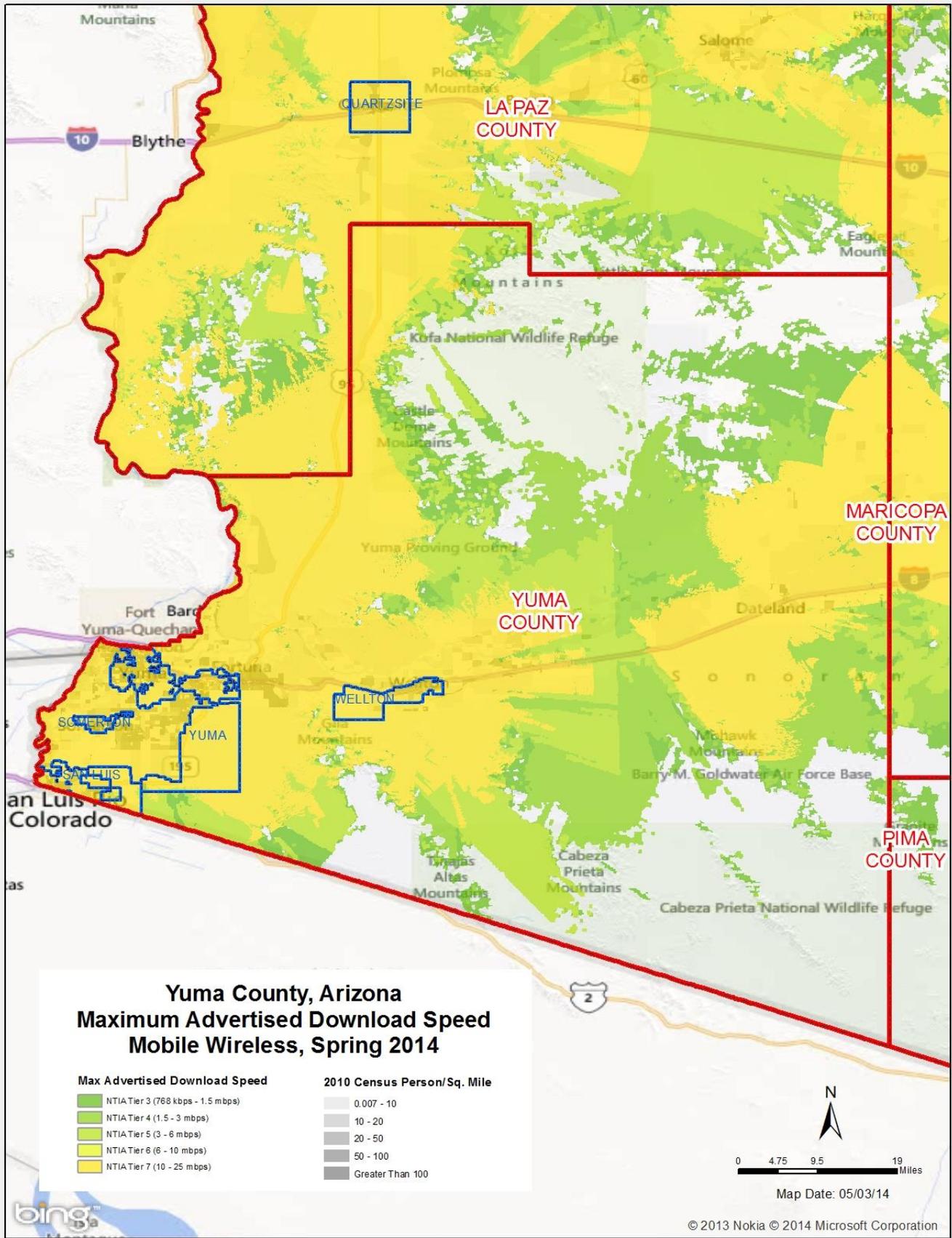
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

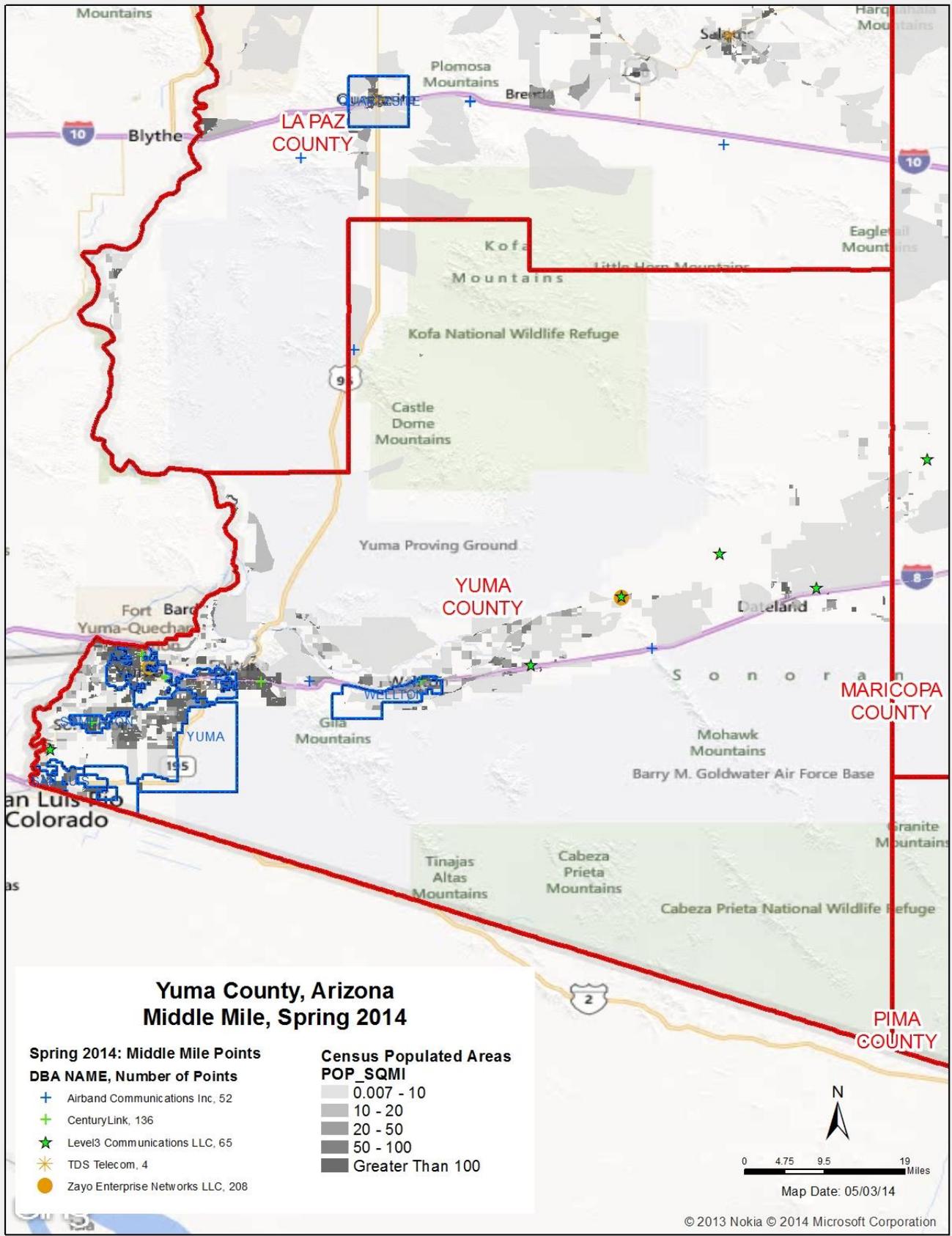


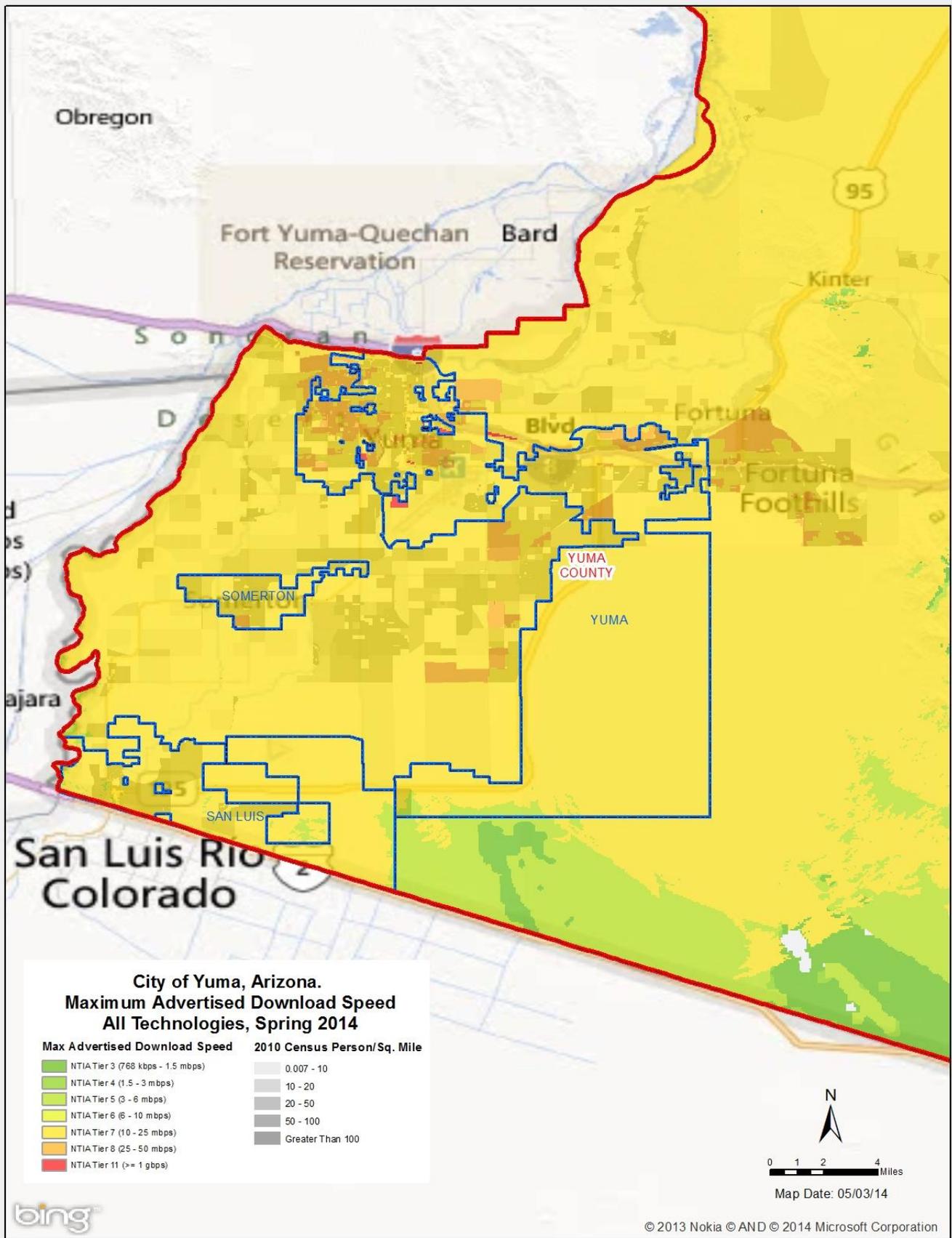


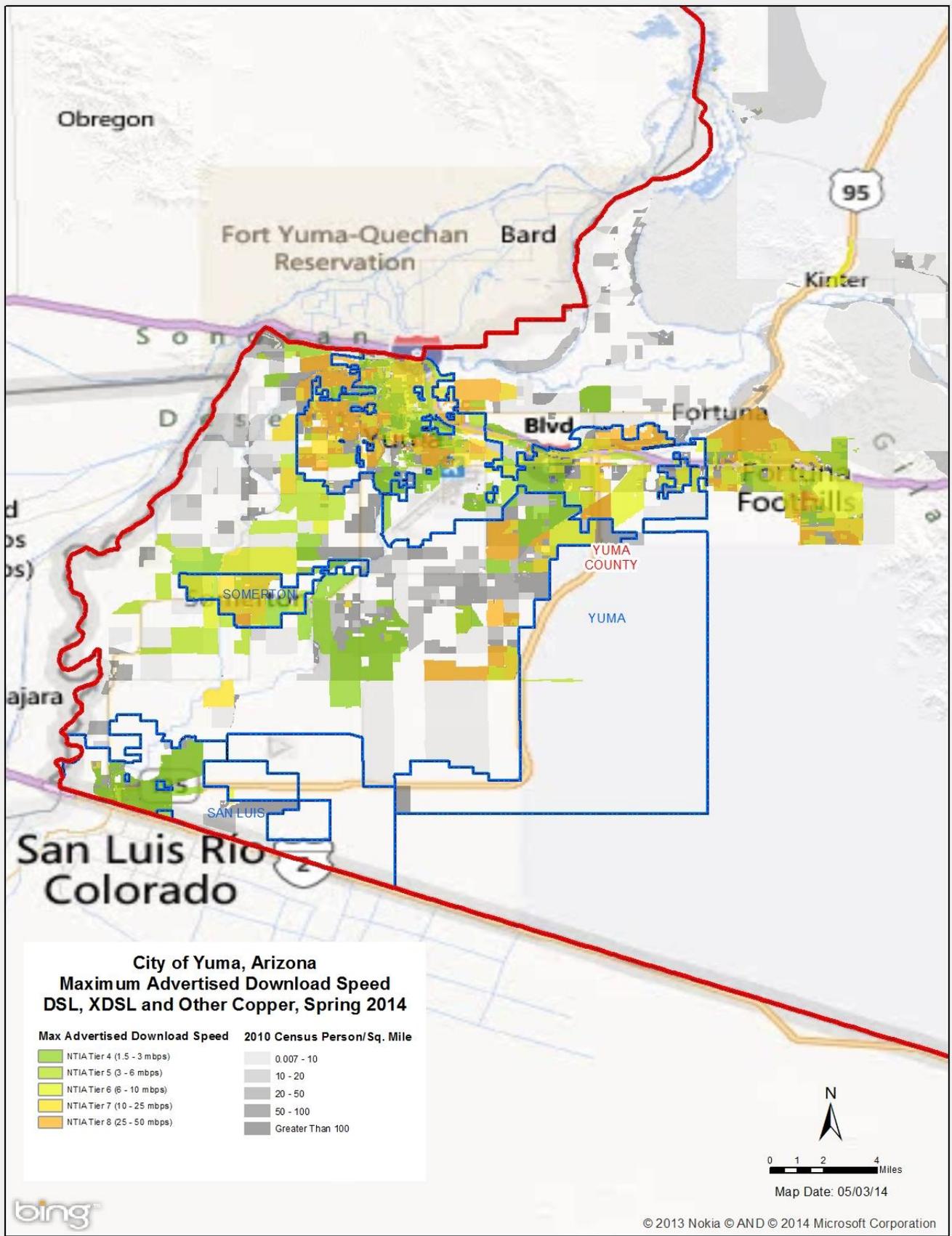


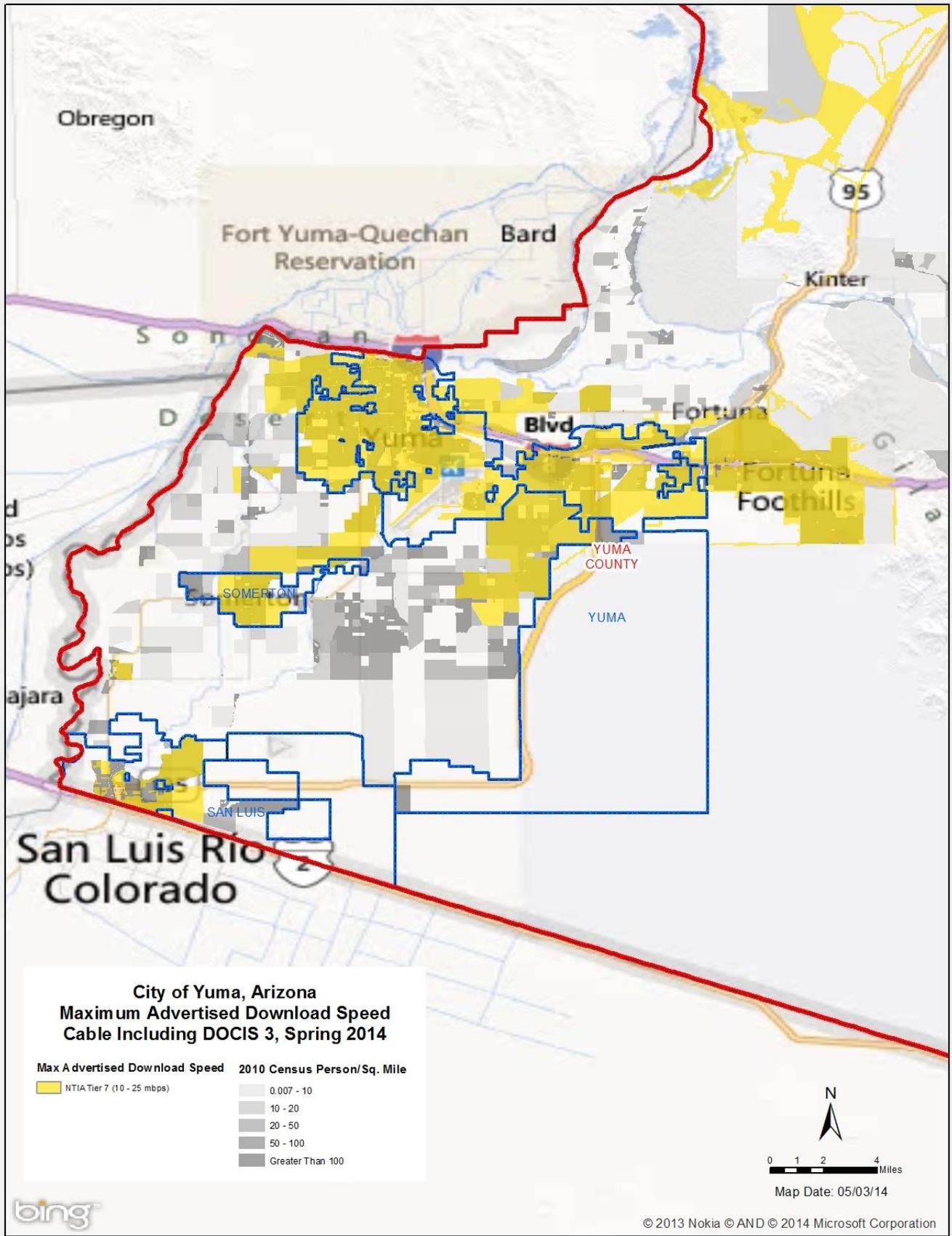


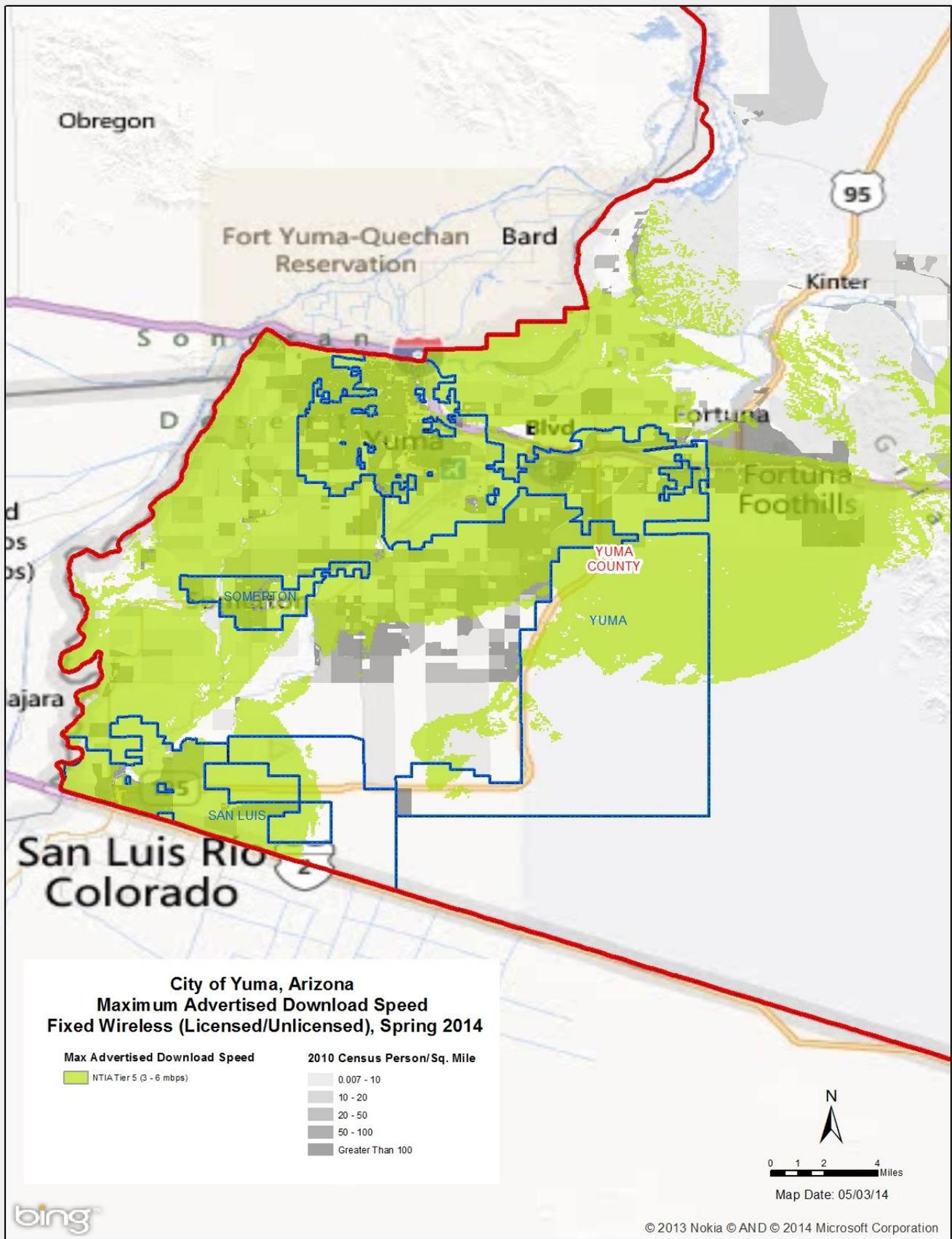


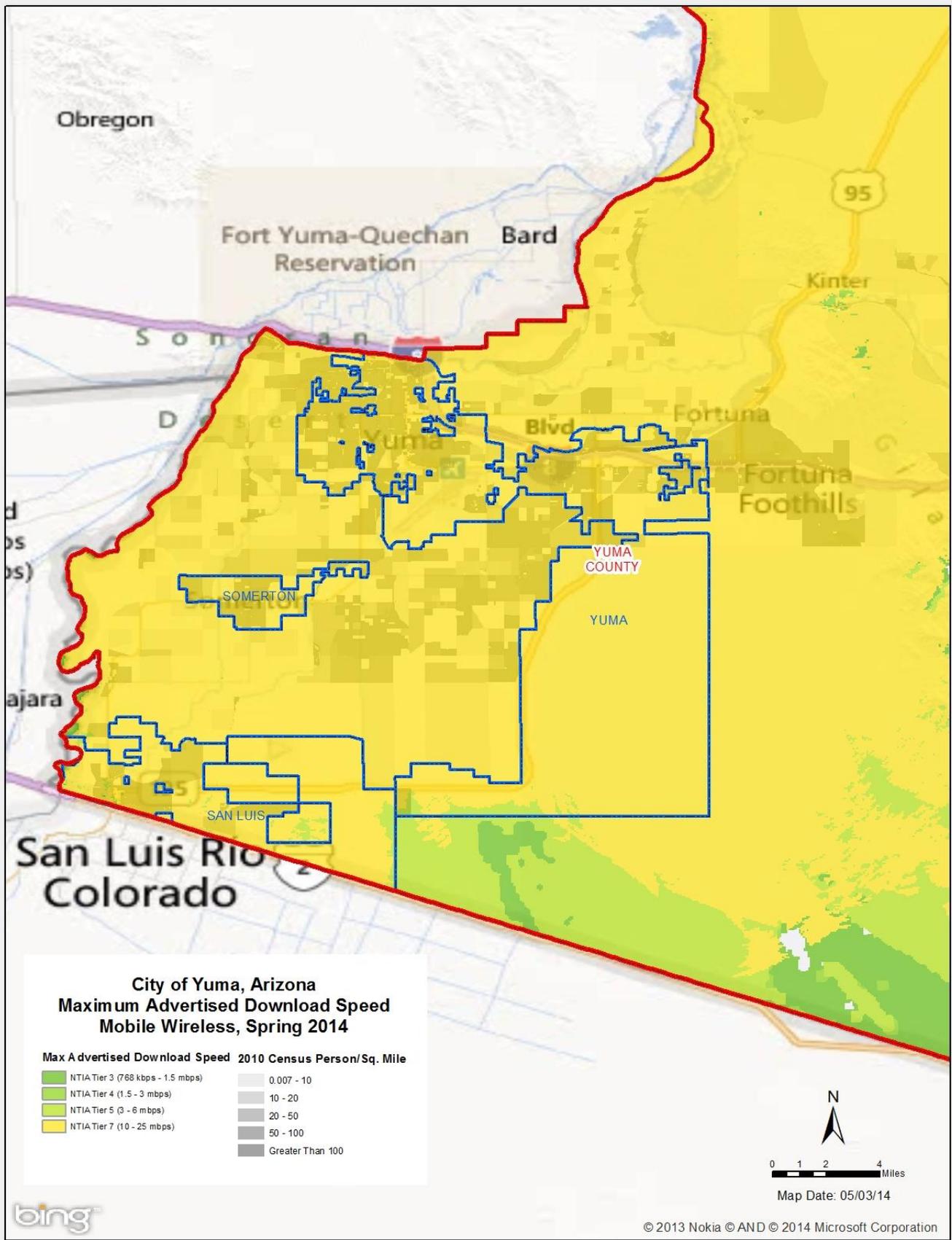












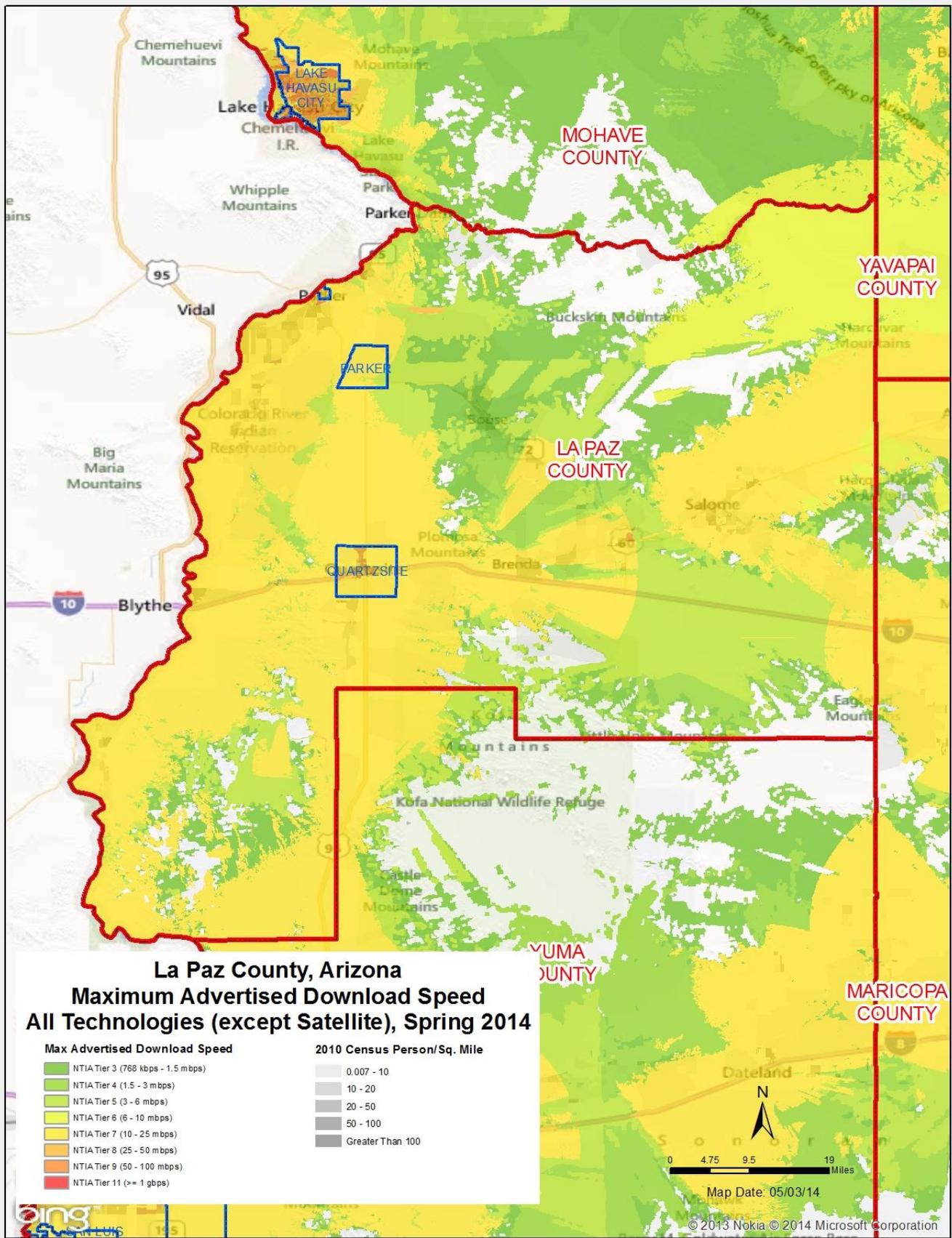
# Western Arizona Council of Governments (WACOG)

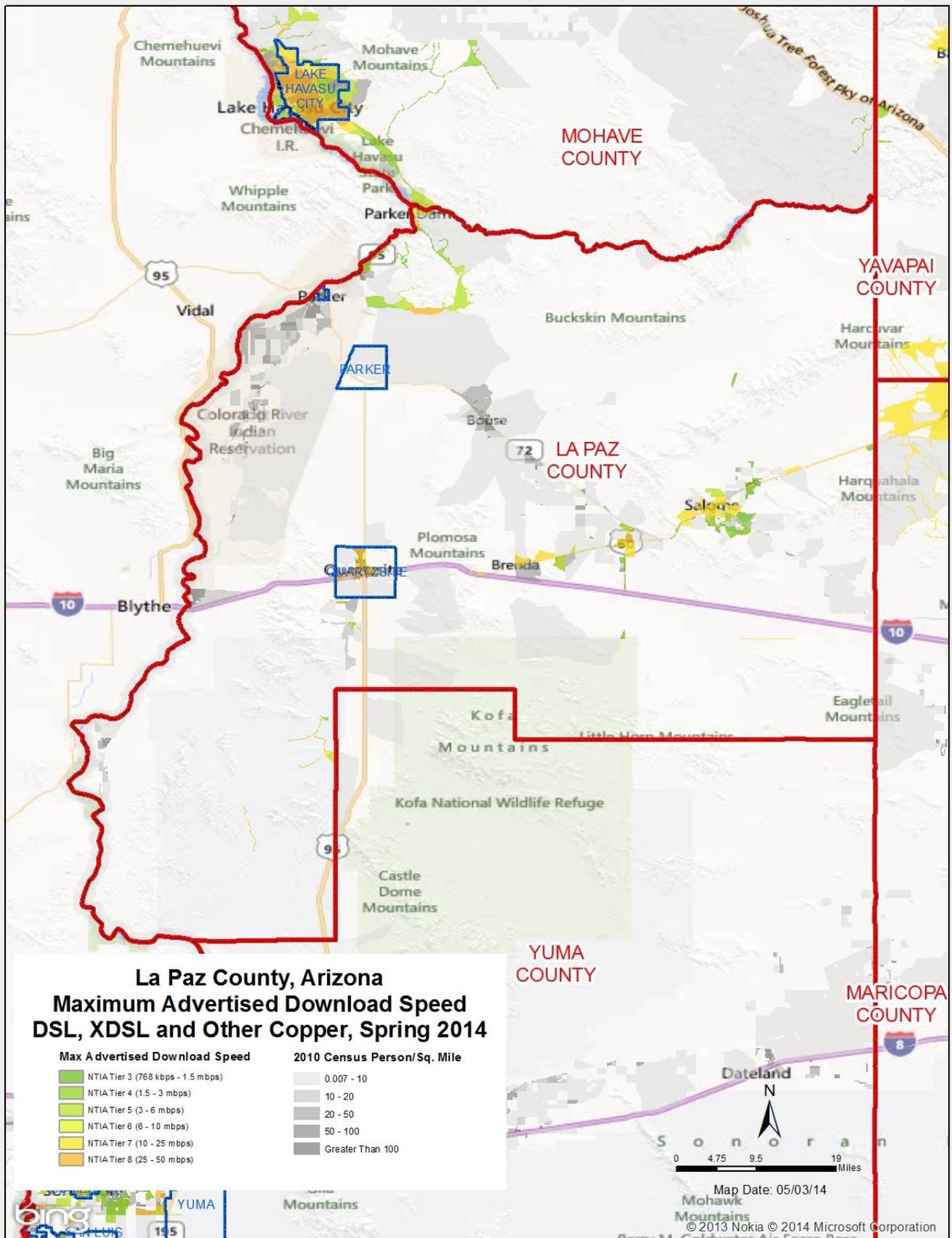
## La Paz County

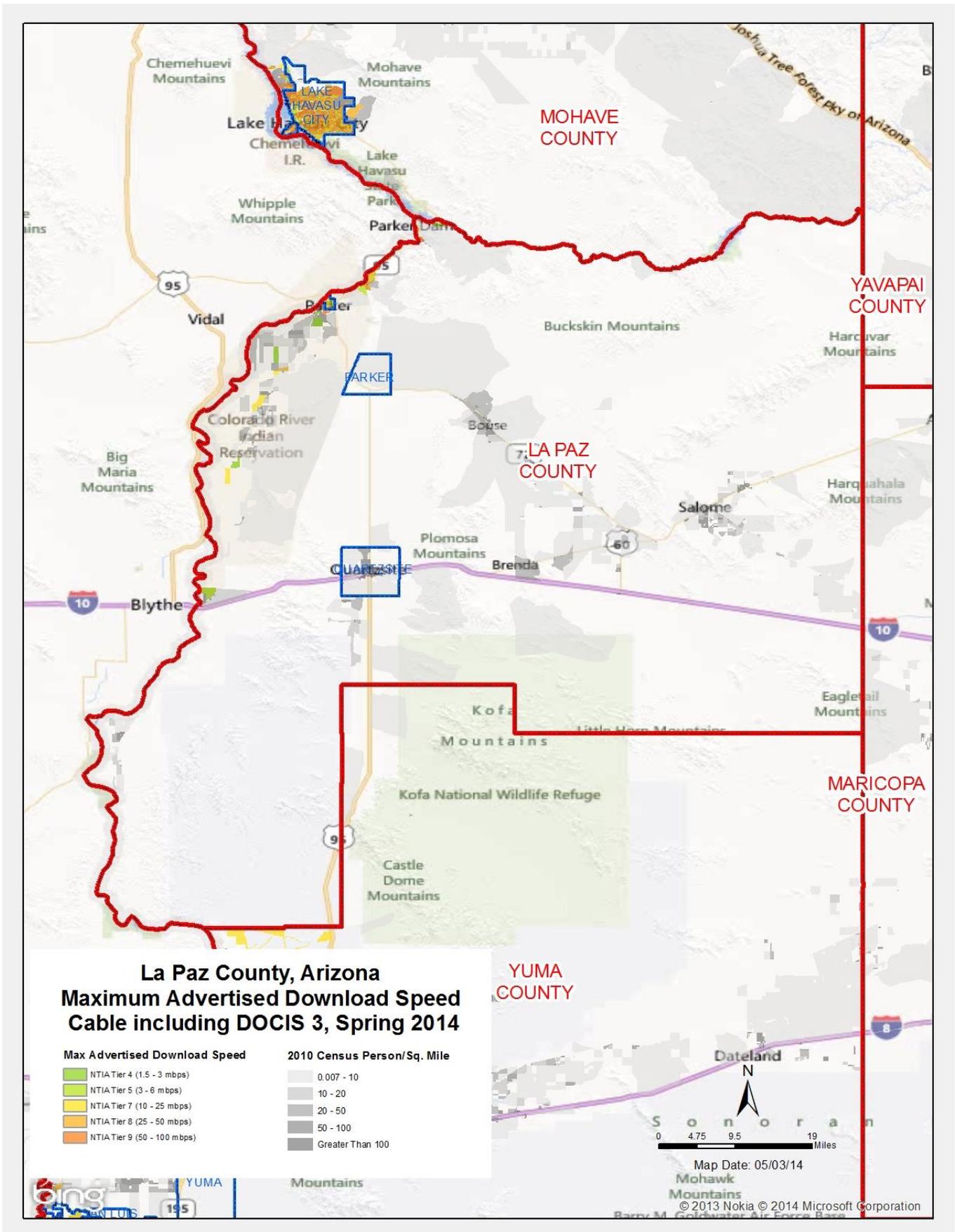
### Broadband Coverage for Spring 2014

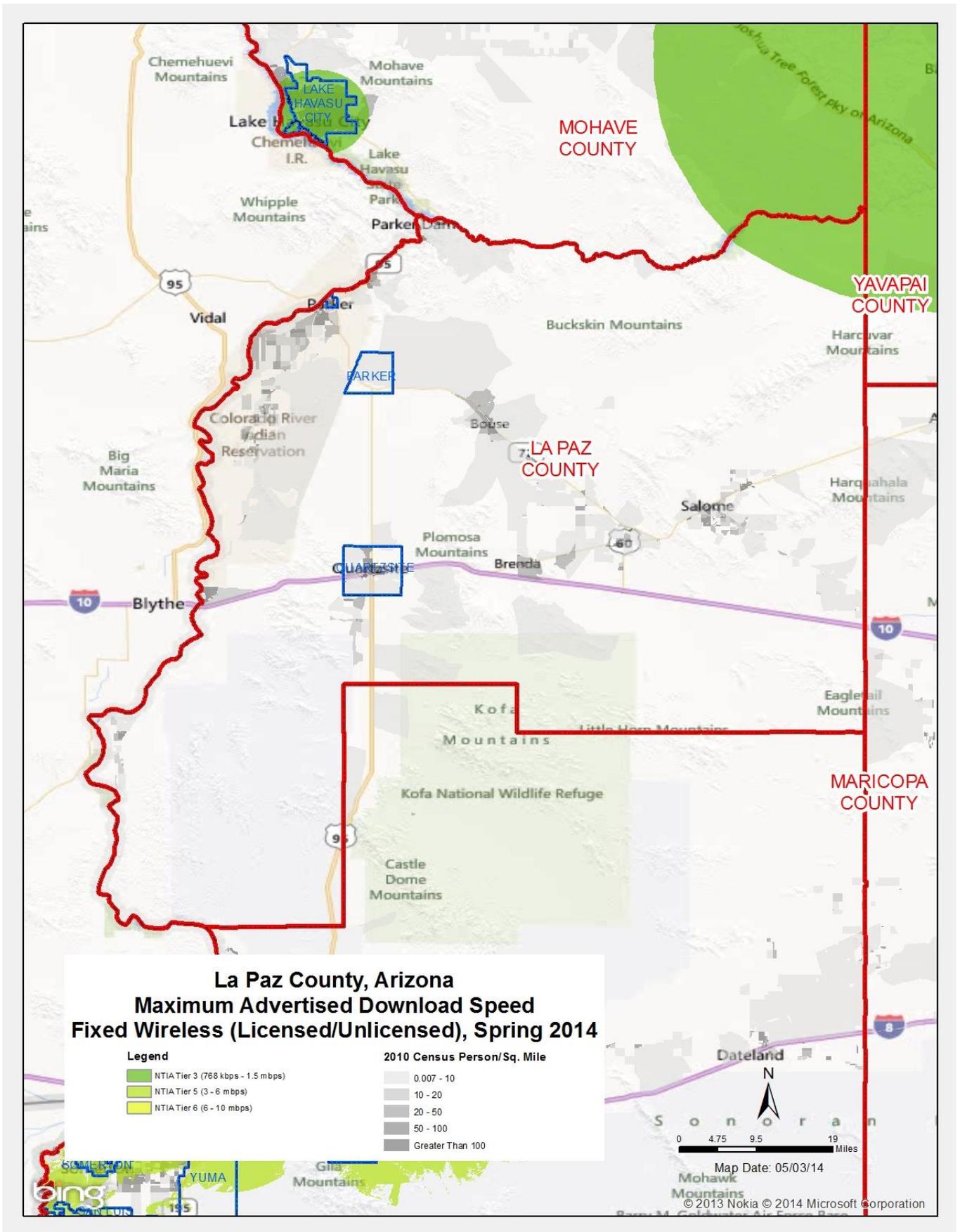
	La Paz County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household
≥ 768 Kbps Down	99.99%	99.99%	99.55%	99.56%
≥ 3 Mbps Down	96.23%	95.48%	98.80%	98.59%
≥ 6 Mbps Down	92.38%	87.07%	98.32%	98.19%
≥ 10 Mbps Down	92.32%	86.92%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household
≥ 768 Kbps Down	31.28%	39.73%	93.65%	93.33%
≥ 3 Mbps Down	26.63%	34.33%	89.03%	88.29%
≥ 6 Mbps Down	20.07%	23.53%	82.36%	81.09%
≥ 10 Mbps Down	19.20%	22.59%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	29.06%	28.23%	89.25%	88.66%
≥ 3 Mbps Down	25.38%	26.32%	89.03%	88.41%
≥ 6 Mbps Down	23.69%	25.38%	88.95%	88.34%
≥ 10 Mbps Down	23.69%	25.38%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	0.05%	0.14%	94.68%	94.39%
≥ 3 Mbps Down	0.00%	0.00%	62.00%	62.87%
≥ 6 Mbps Down	0.00%	0.00%	53.70%	54.57%
≥ 10 Mbps Down	0.00%	0.00%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	99.99%	99.99%	98.87%	99.01%
≥ 3 Mbps Down	94.69%	92.40%	97.46%	97.26%
≥ 6 Mbps Down	85.76%	73.57%	97.13%	96.79%
≥ 10 Mbps Down	85.70%	73.43%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count
<b>County Totals (2010 Census)</b>	20,489	16,049	<b>6,392,017</b>	<b>2,844,526</b>

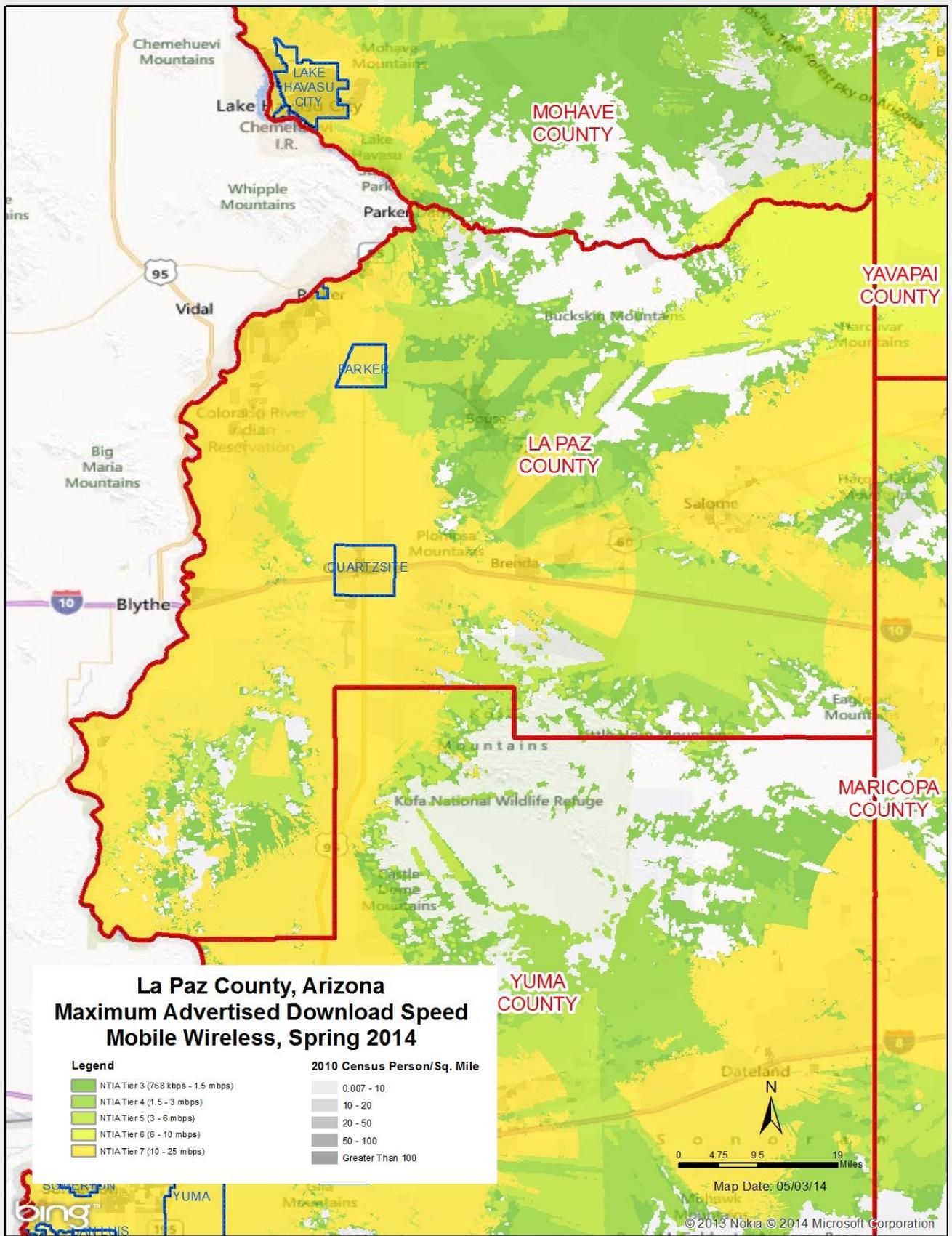
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

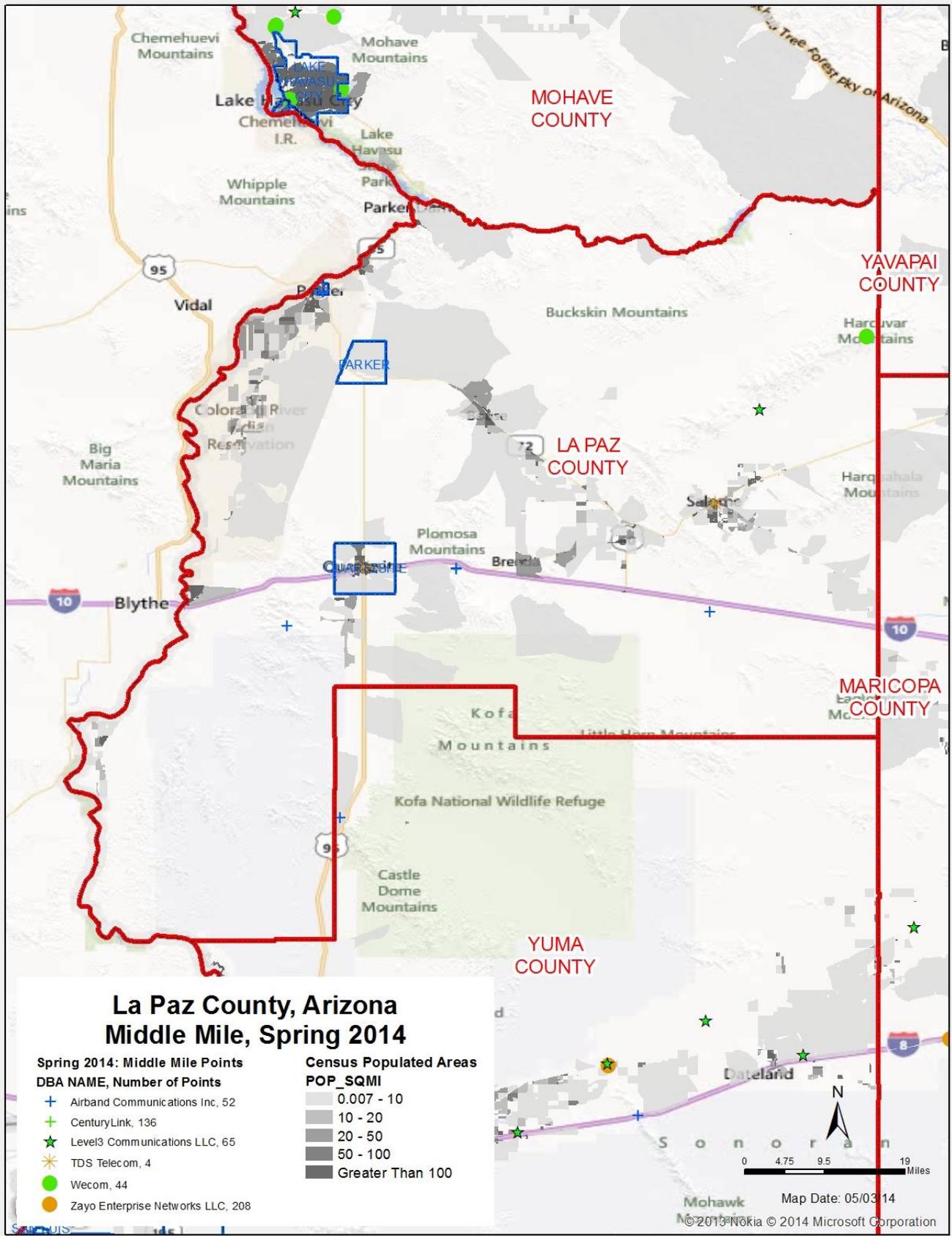






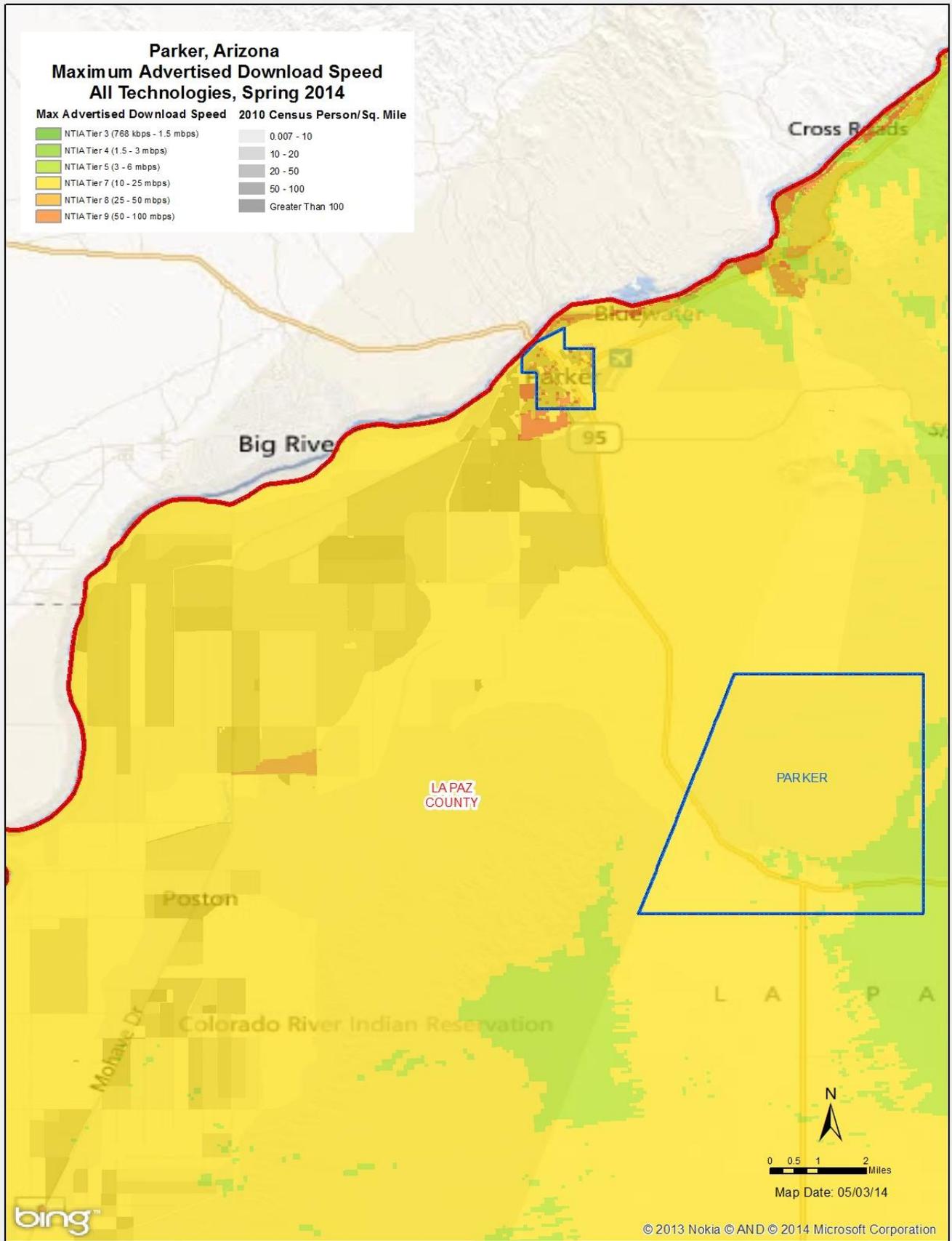






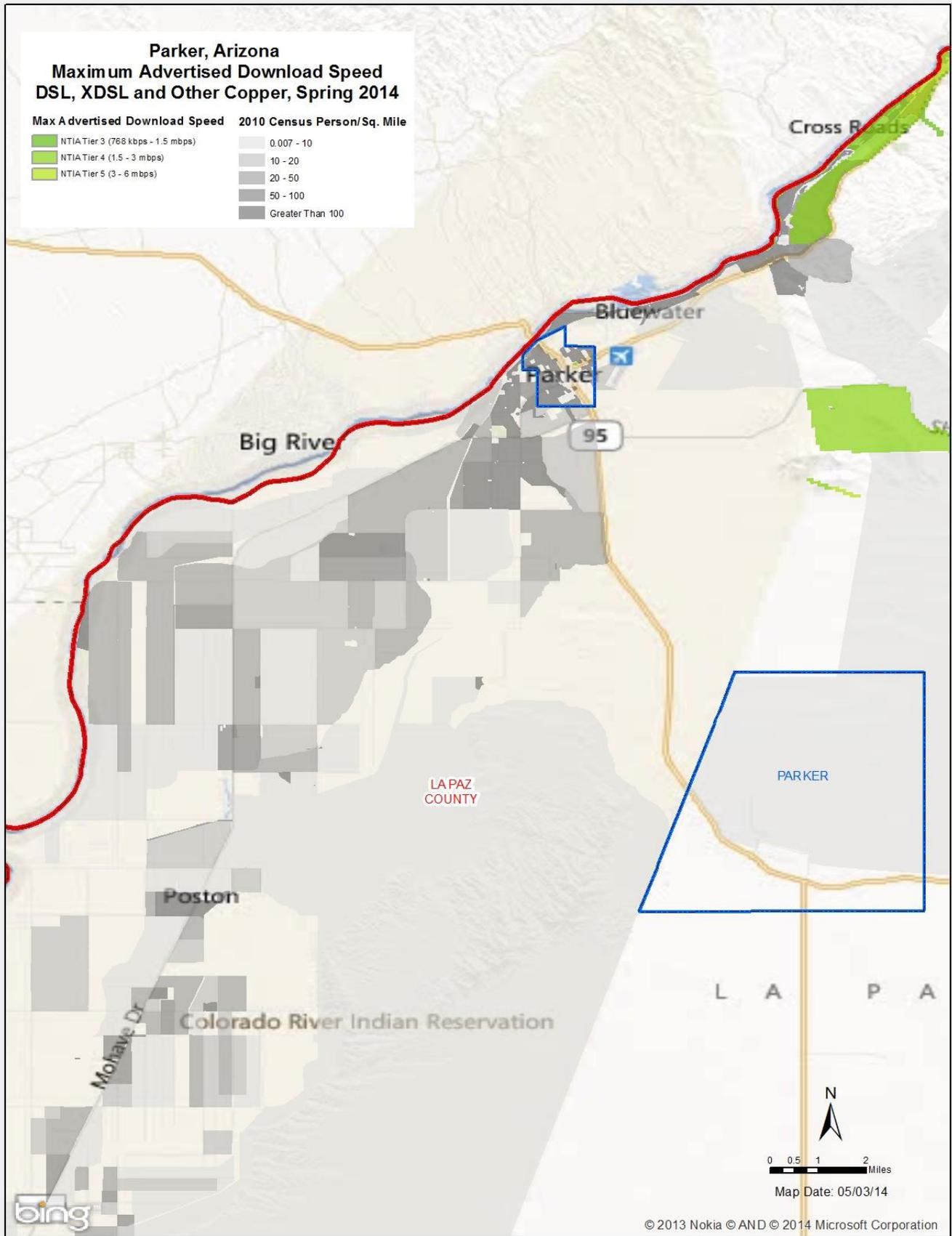
**Parker, Arizona**  
**Maximum Advertised Download Speed**  
**All Technologies, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100
NTIA Tier 9 (50 - 100 mbps)	



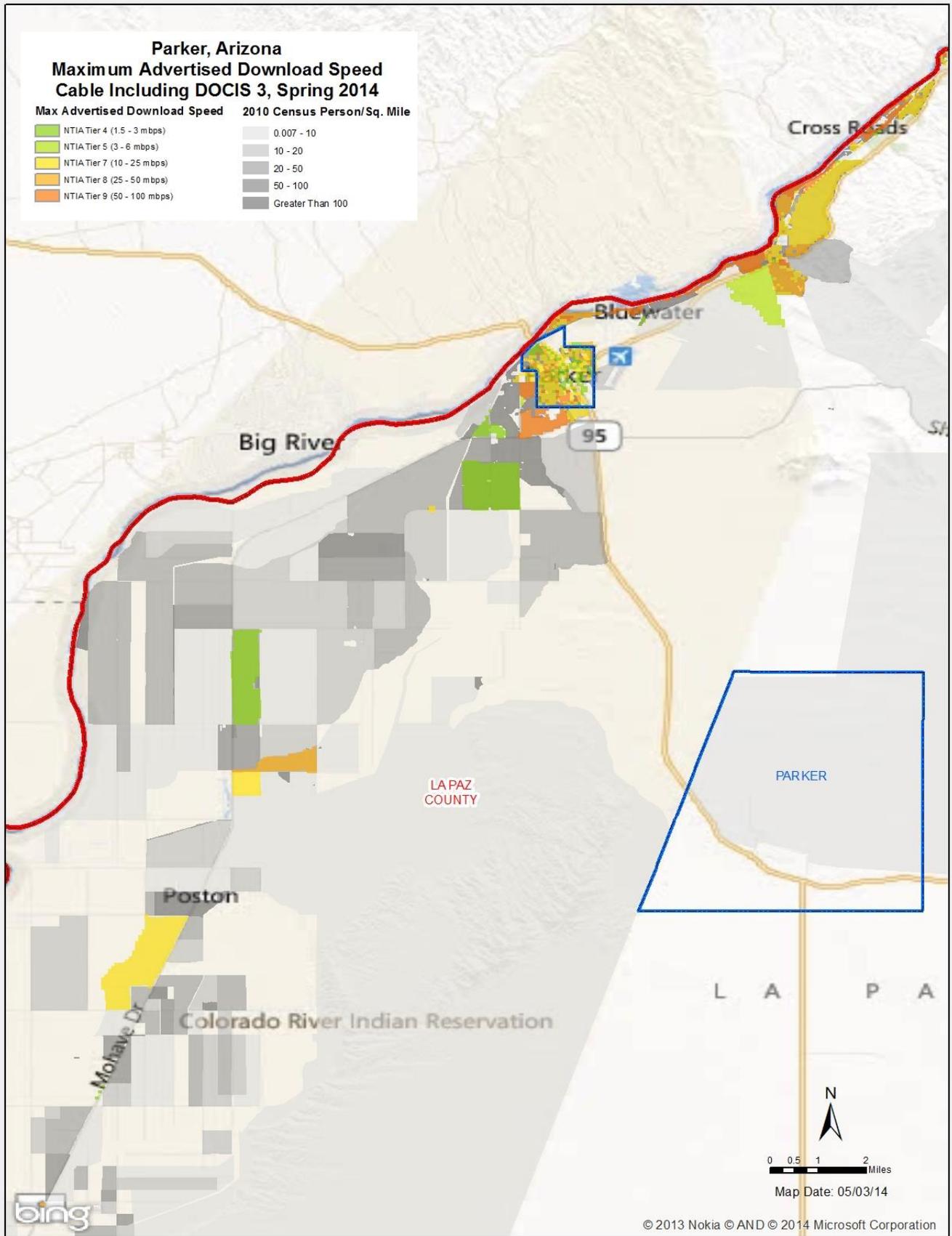
**Parker, Arizona**  
**Maximum Advertised Download Speed**  
**DSL, XDSL and Other Copper, Spring 2014**

Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
	50 - 100
	Greater Than 100



**Parker, Arizona**  
**Maximum Advertised Download Speed**  
**Cable Including DOCSIS 3, Spring 2014**

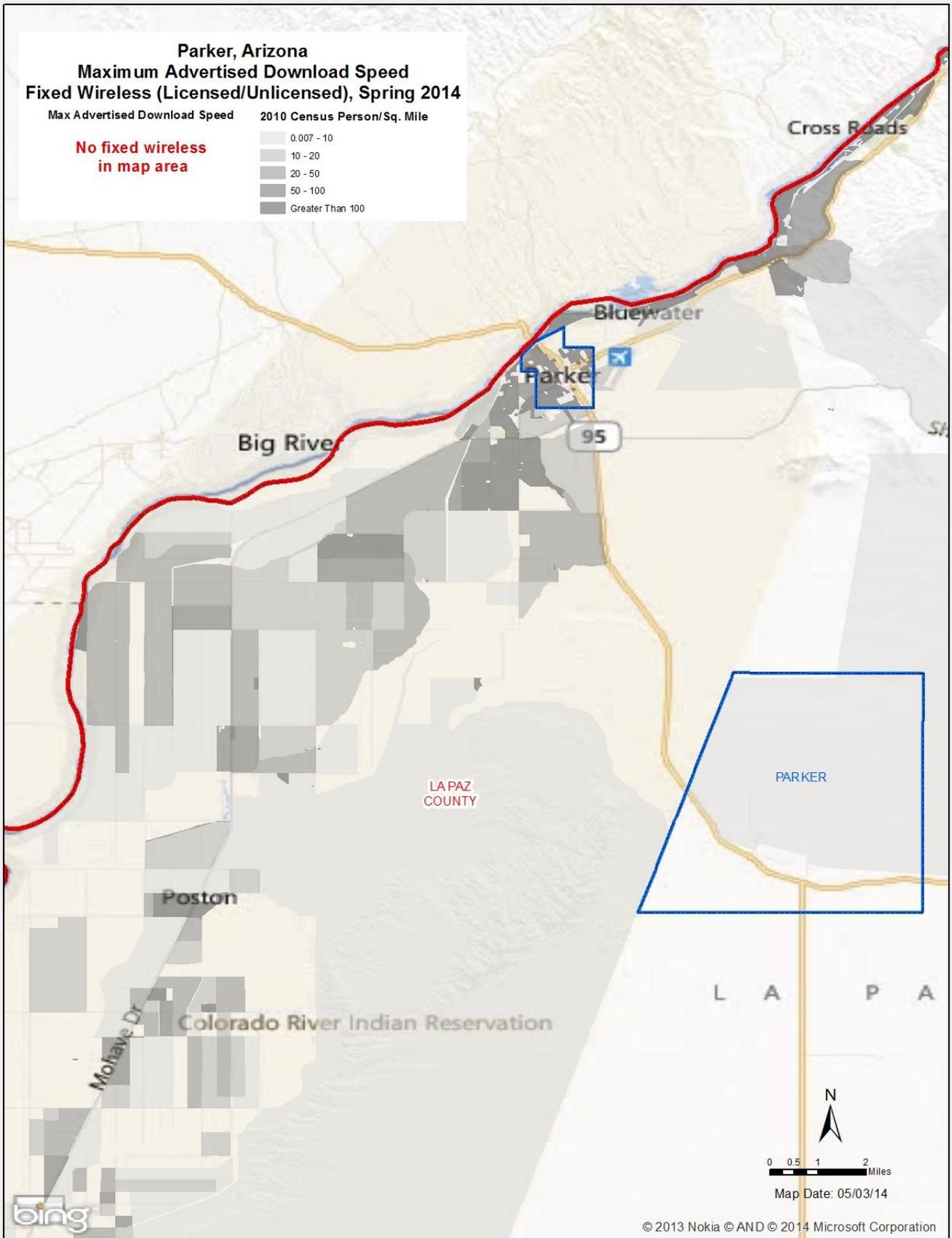
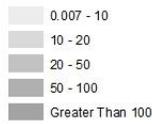
Max Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 7 (10 - 25 mbps)	20 - 50
NTIA Tier 8 (25 - 50 mbps)	50 - 100
NTIA Tier 9 (50 - 100 mbps)	Greater Than 100



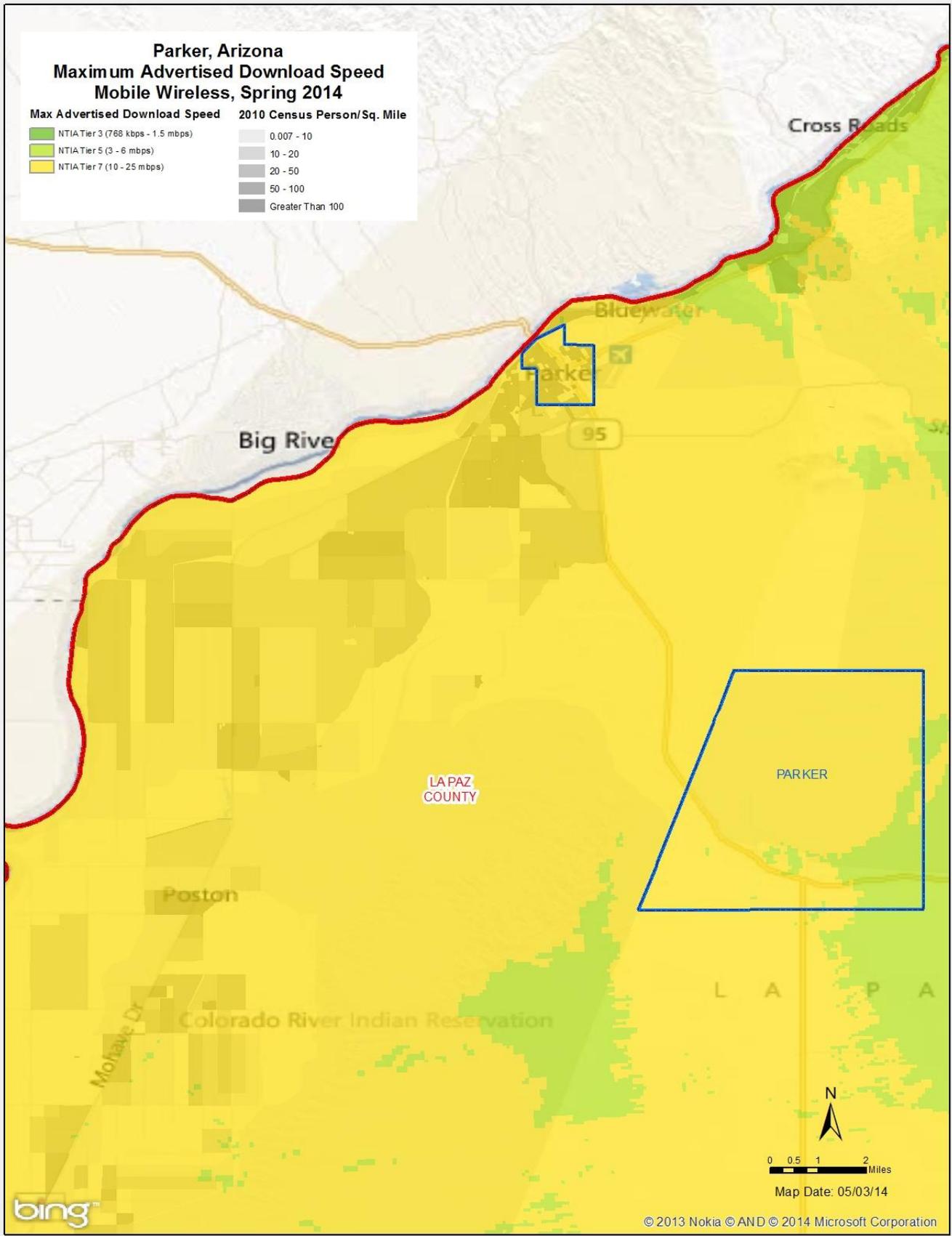
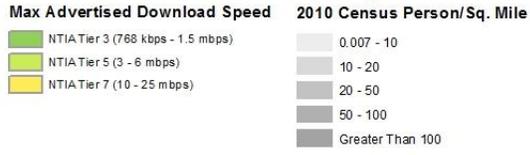
**Parker, Arizona**  
**Maximum Advertised Download Speed**  
**Fixed Wireless (Licensed/Unlicensed), Spring 2014**

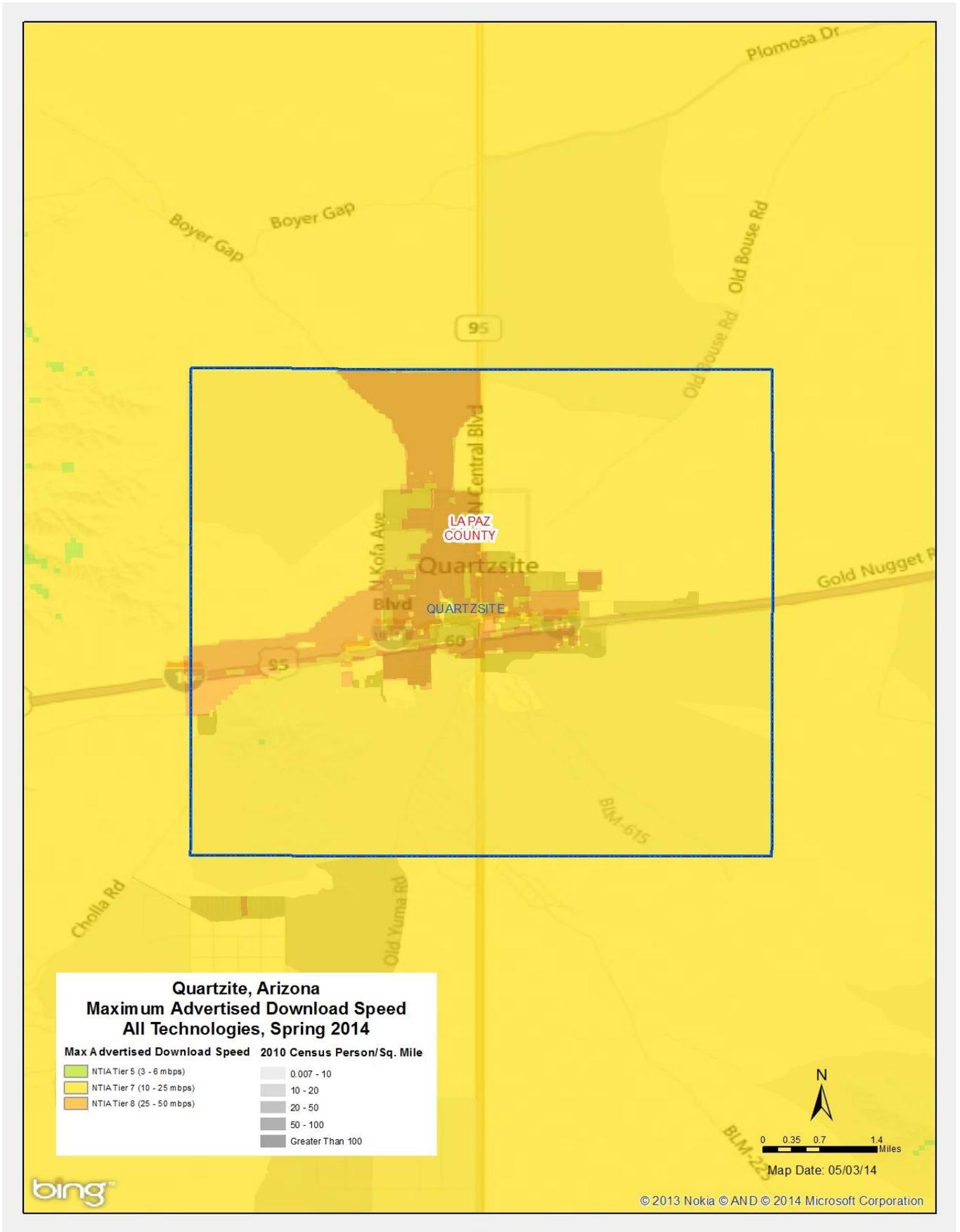
Max Advertised Download Speed    2010 Census Person/Sq. Mile

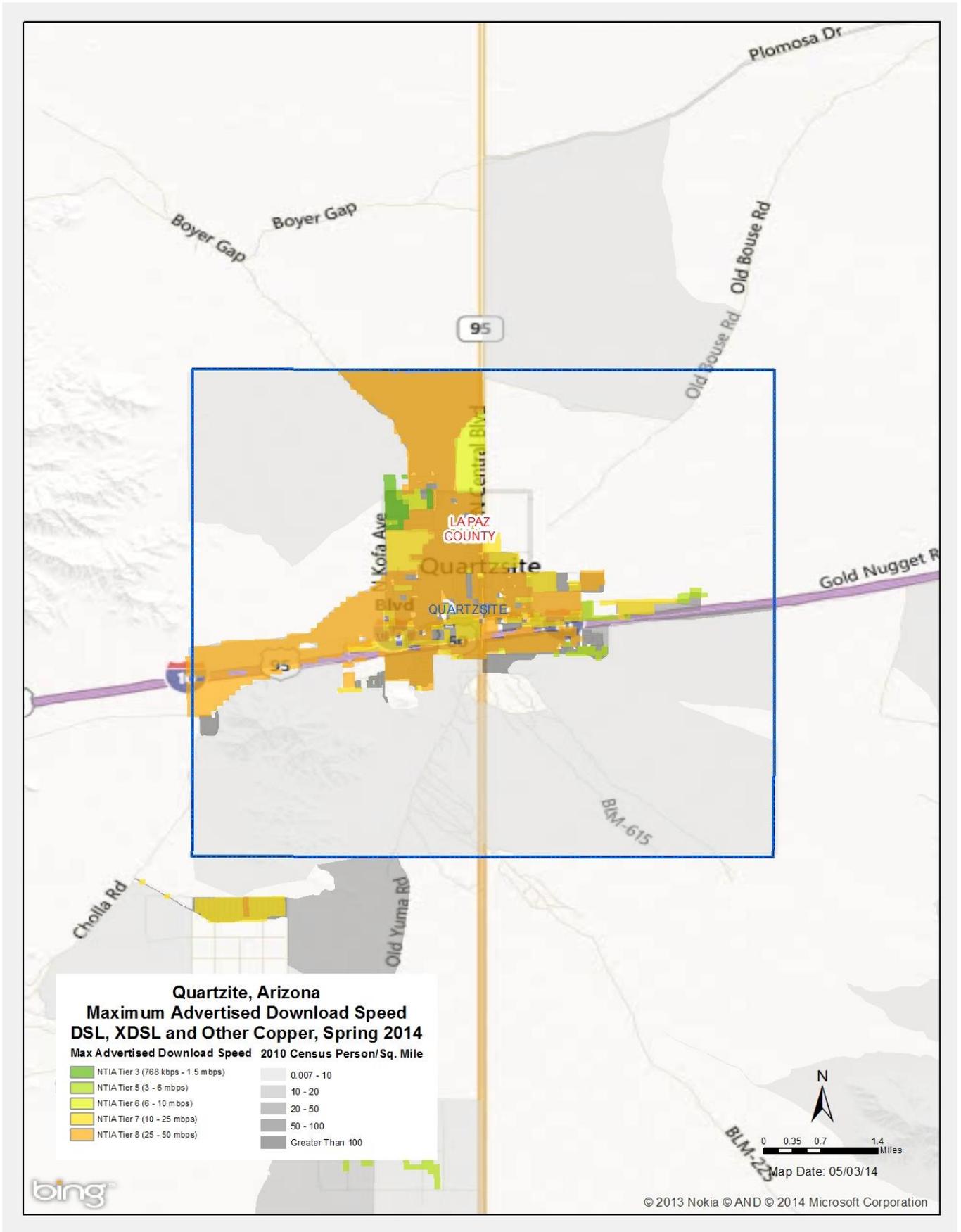
**No fixed wireless  
in map area**

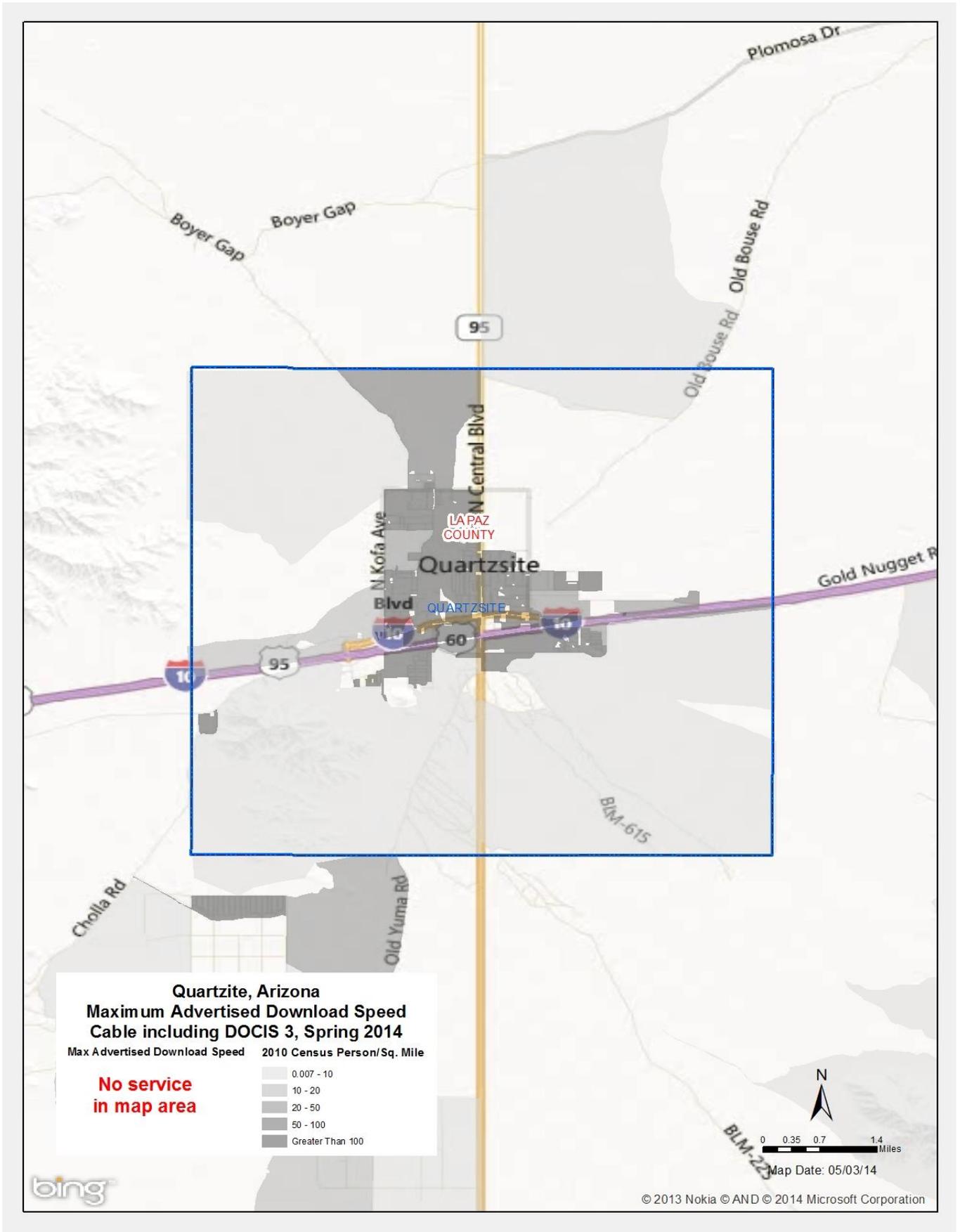


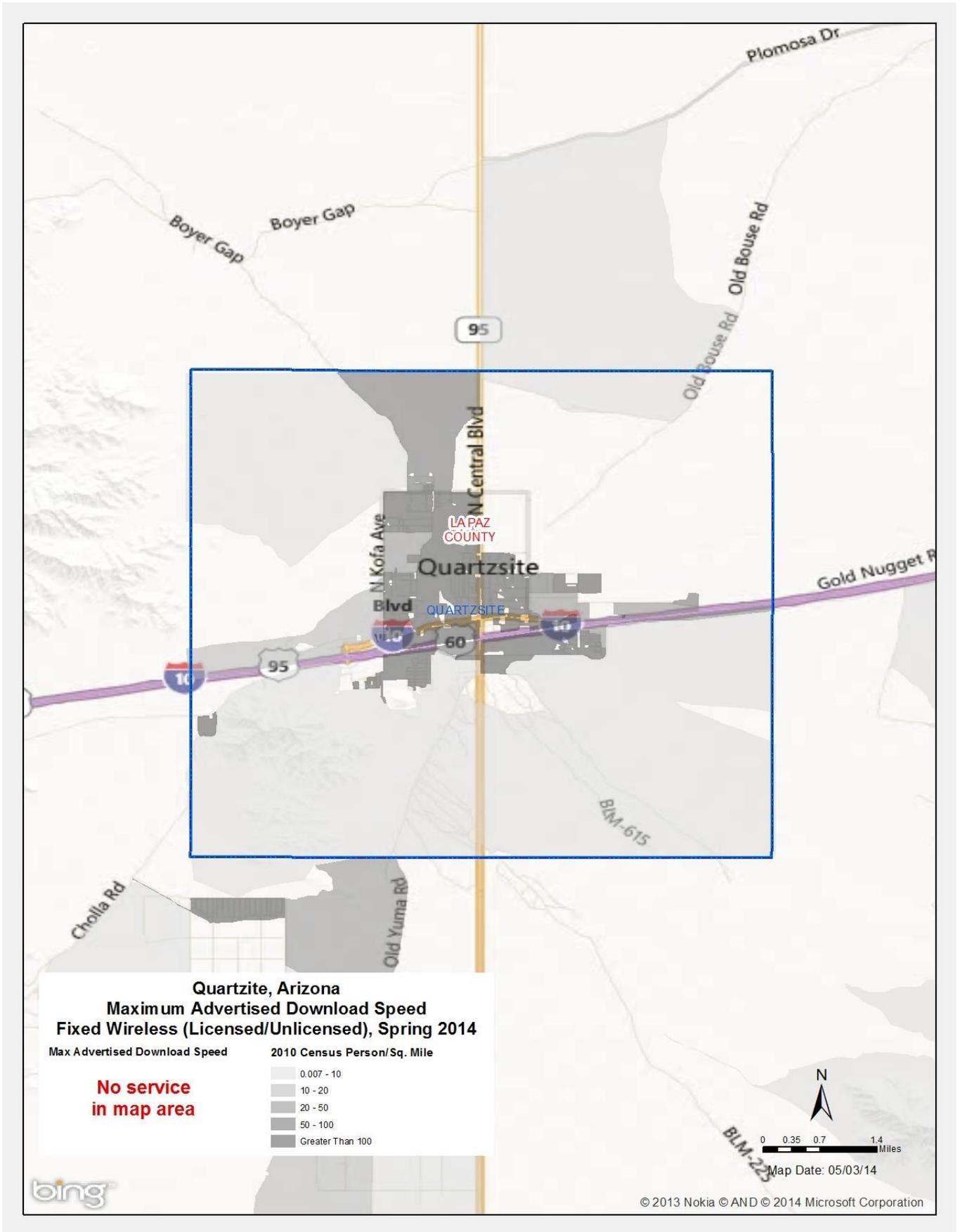
**Parker, Arizona**  
**Maximum Advertised Download Speed**  
**Mobile Wireless, Spring 2014**

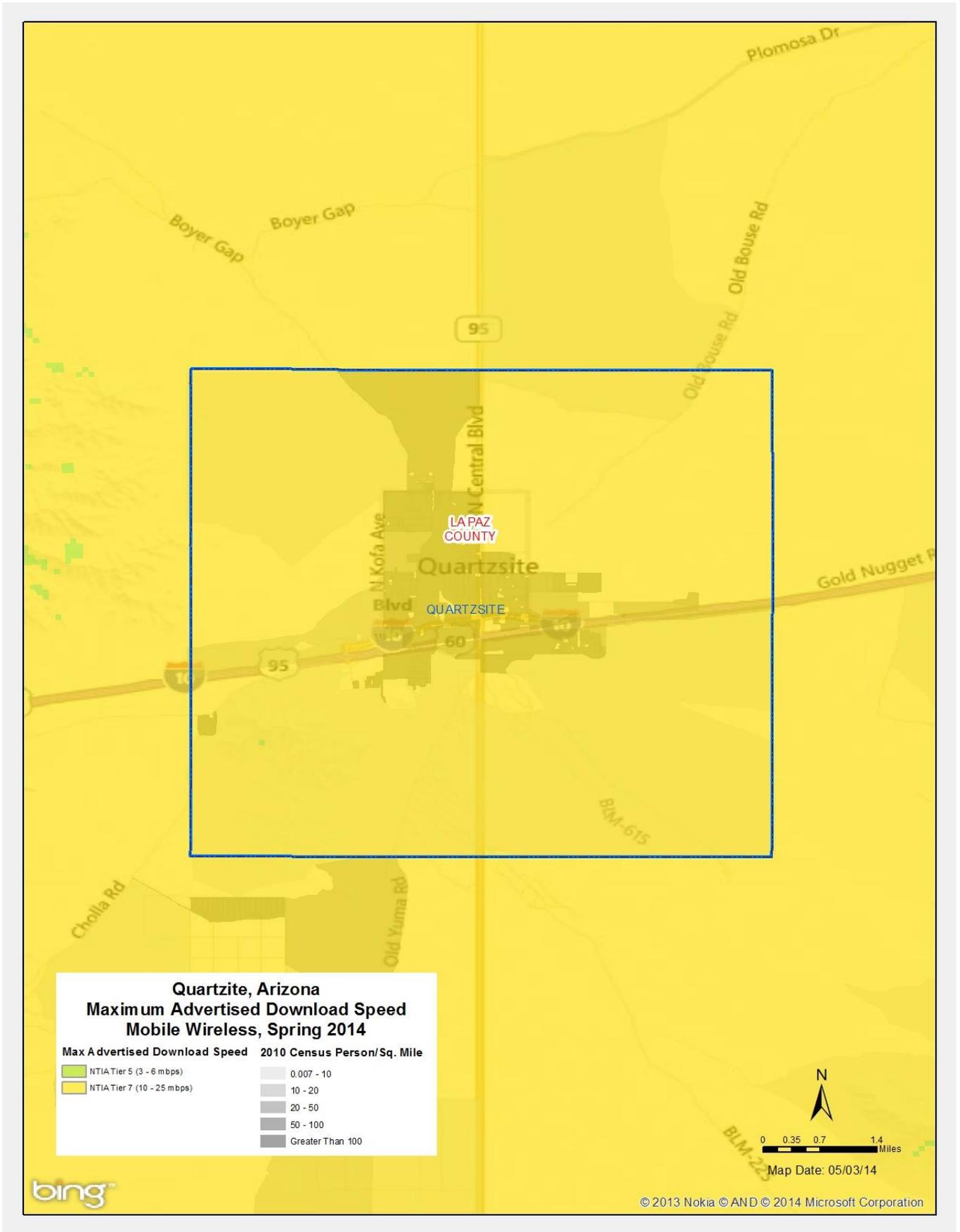












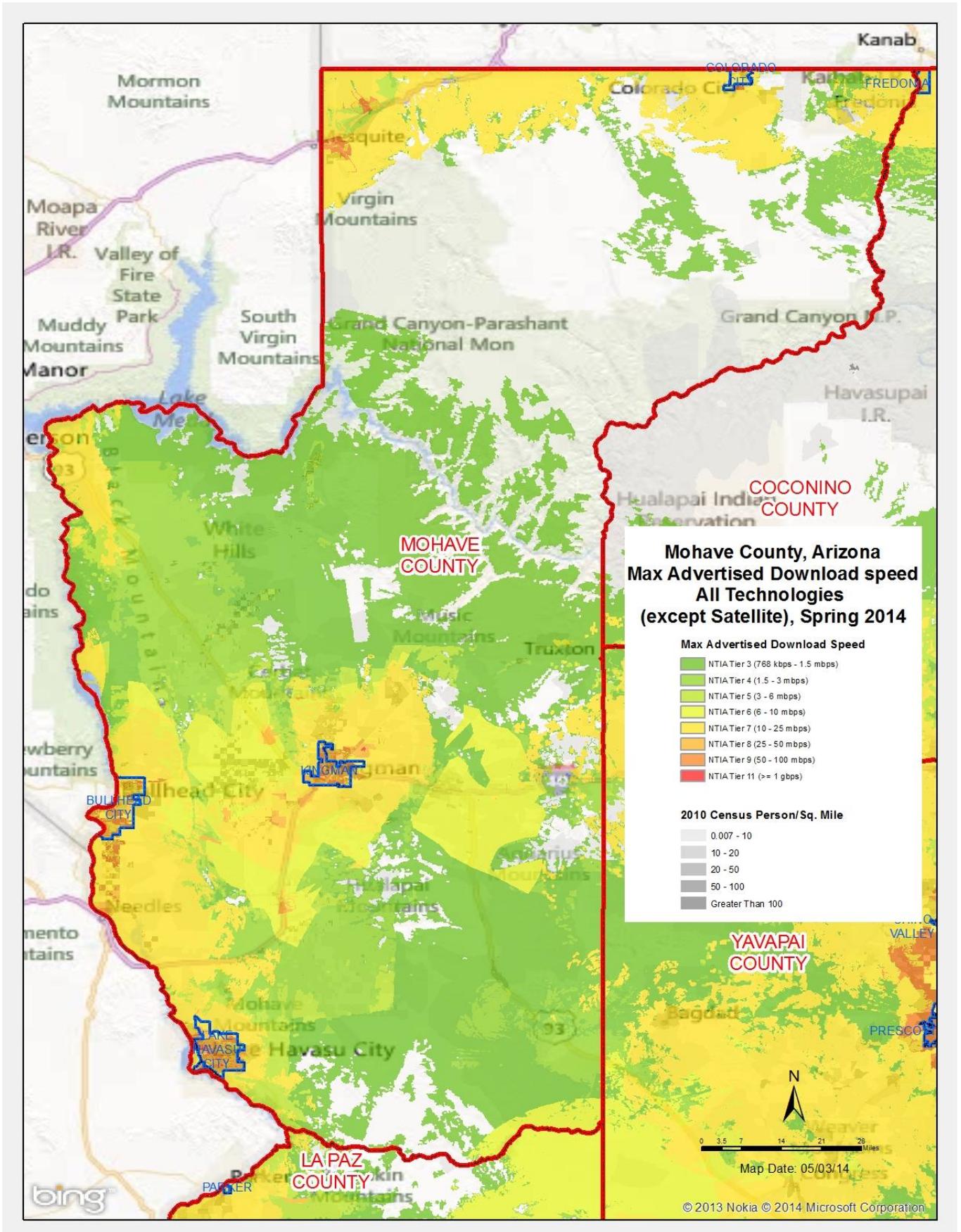
# Western Arizona Council of Governments (WACOG)

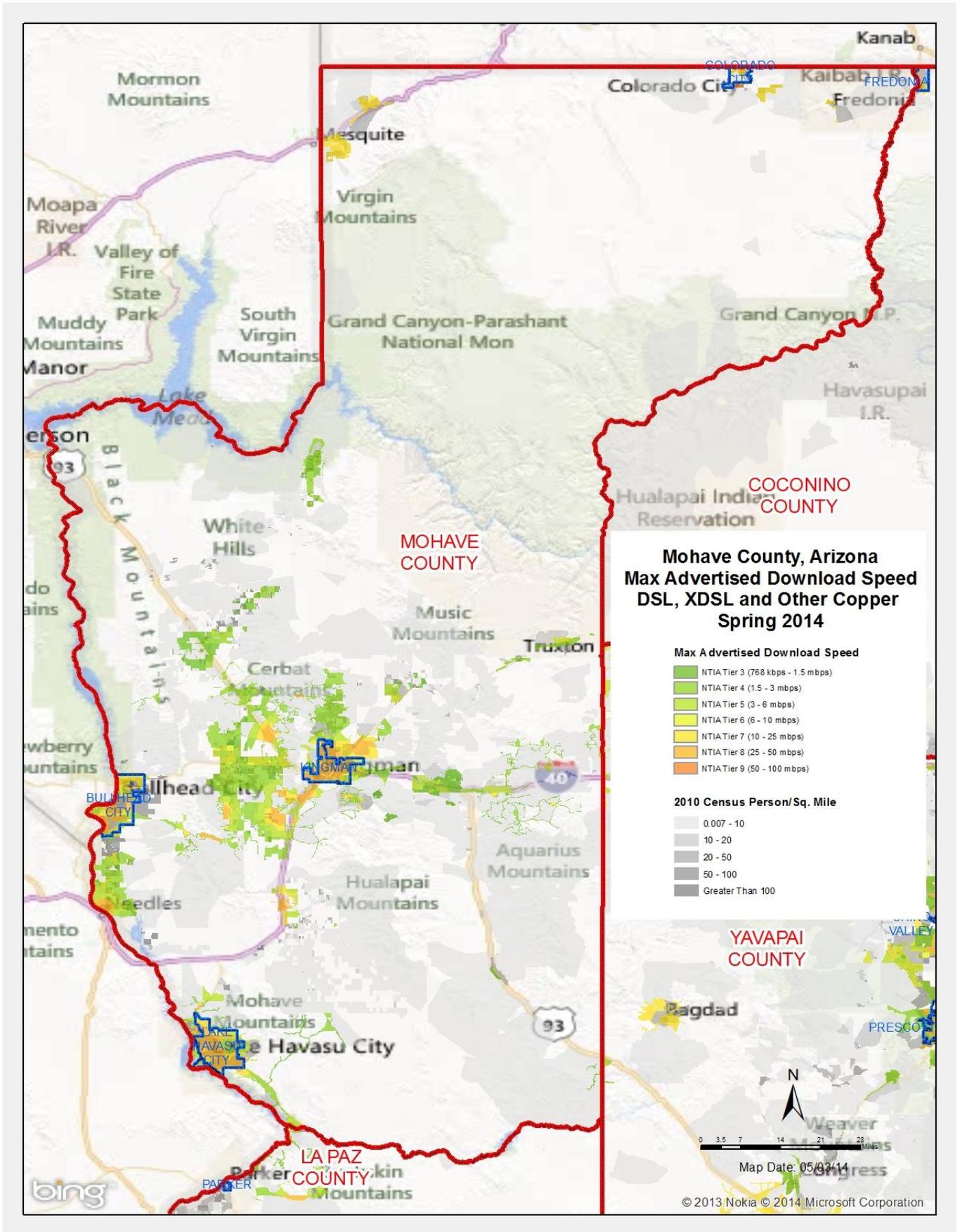
## Mohave County

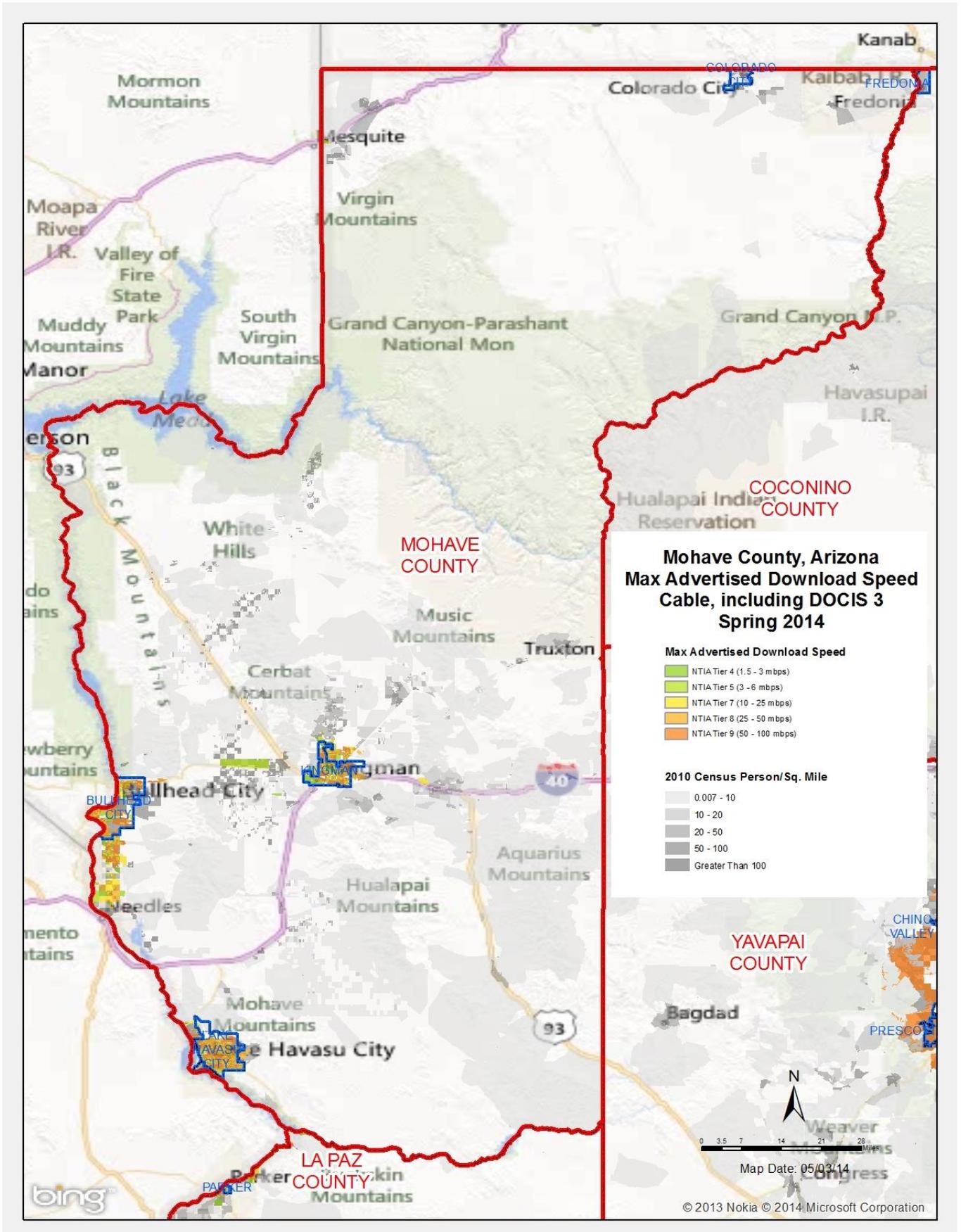
### Broadband Coverage for Spring 2014

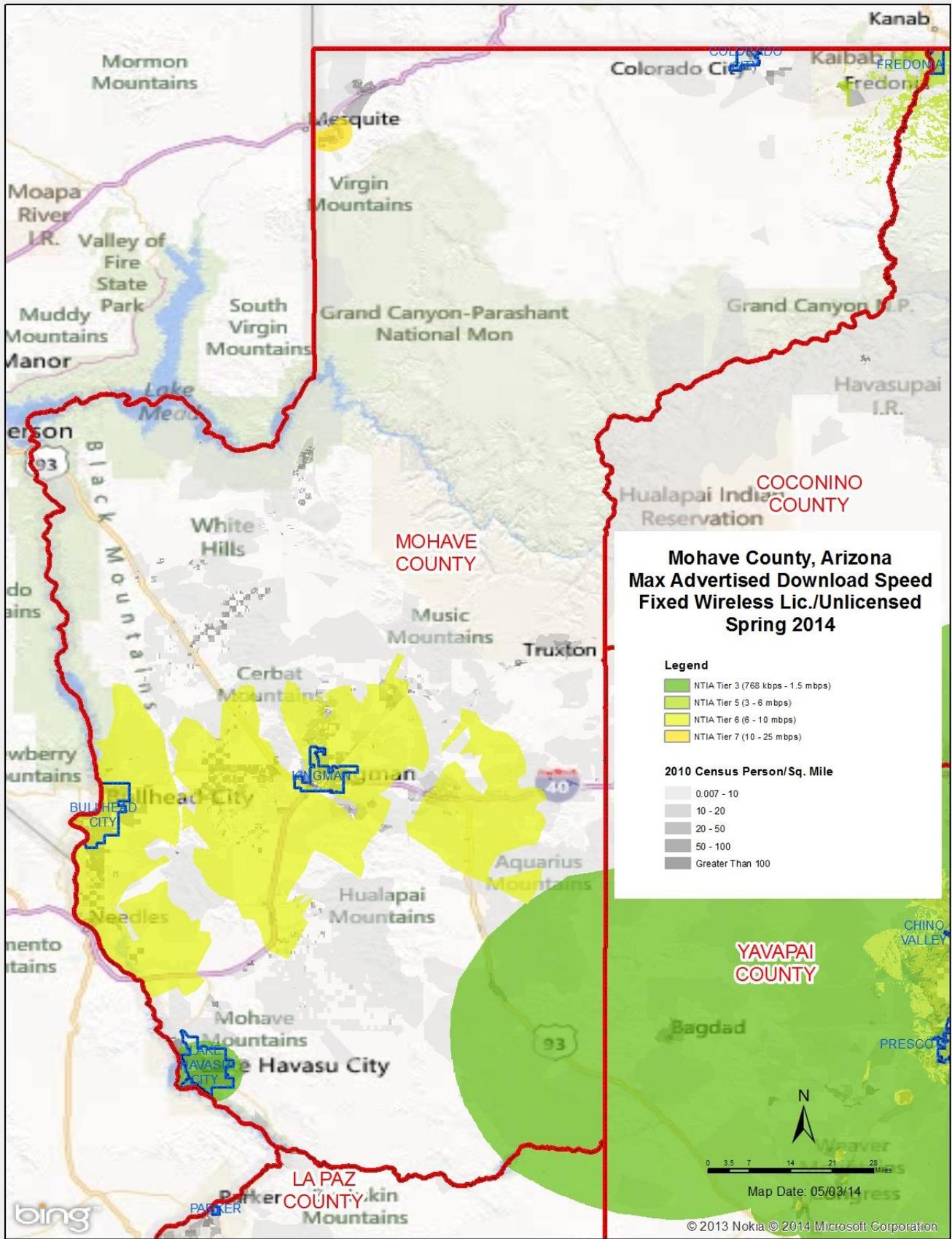
	Mohave County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household
≥ 768 Kbps Down	99.97%	99.94%	99.55%	99.56%
≥ 3 Mbps Down	97.42%	96.19%	98.80%	98.59%
≥ 6 Mbps Down	96.93%	95.44%	98.32%	98.19%
≥ 10 Mbps Down	91.17%	89.84%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household
≥ 768 Kbps Down	90.34%	89.34%	93.65%	93.33%
≥ 3 Mbps Down	83.02%	81.67%	89.03%	88.29%
≥ 6 Mbps Down	67.60%	65.98%	82.36%	81.09%
≥ 10 Mbps Down	62.98%	61.56%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	77.58%	77.33%	89.25%	88.66%
≥ 3 Mbps Down	75.41%	75.12%	89.03%	88.41%
≥ 6 Mbps Down	73.68%	73.66%	88.95%	88.34%
≥ 10 Mbps Down	73.68%	73.66%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	90.71%	91.33%	94.68%	94.39%
≥ 3 Mbps Down	63.21%	60.40%	62.00%	62.87%
≥ 6 Mbps Down	63.04%	60.28%	53.70%	54.57%
≥ 10 Mbps Down	0.59%	0.47%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household
≥ 768 Kbps Down	99.93%	99.91%	98.87%	99.01%
≥ 3 Mbps Down	96.23%	94.81%	97.46%	97.26%
≥ 6 Mbps Down	90.78%	89.40%	97.13%	96.79%
≥ 10 Mbps Down	99.93%	99.91%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count
<b>County Totals (2010 Census)</b>	200,186	110,911	<b>6,392,017</b>	<b>2,844,526</b>

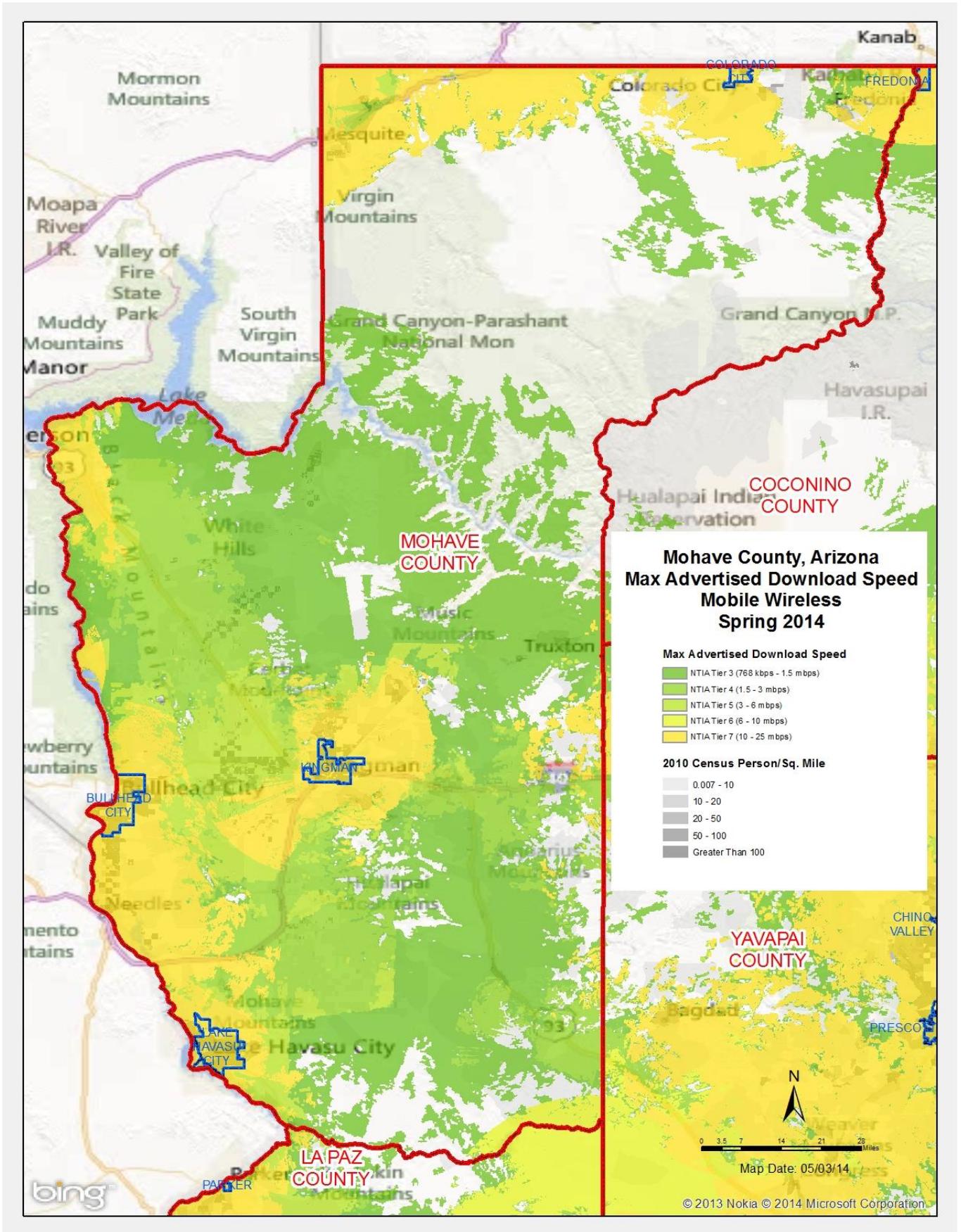
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

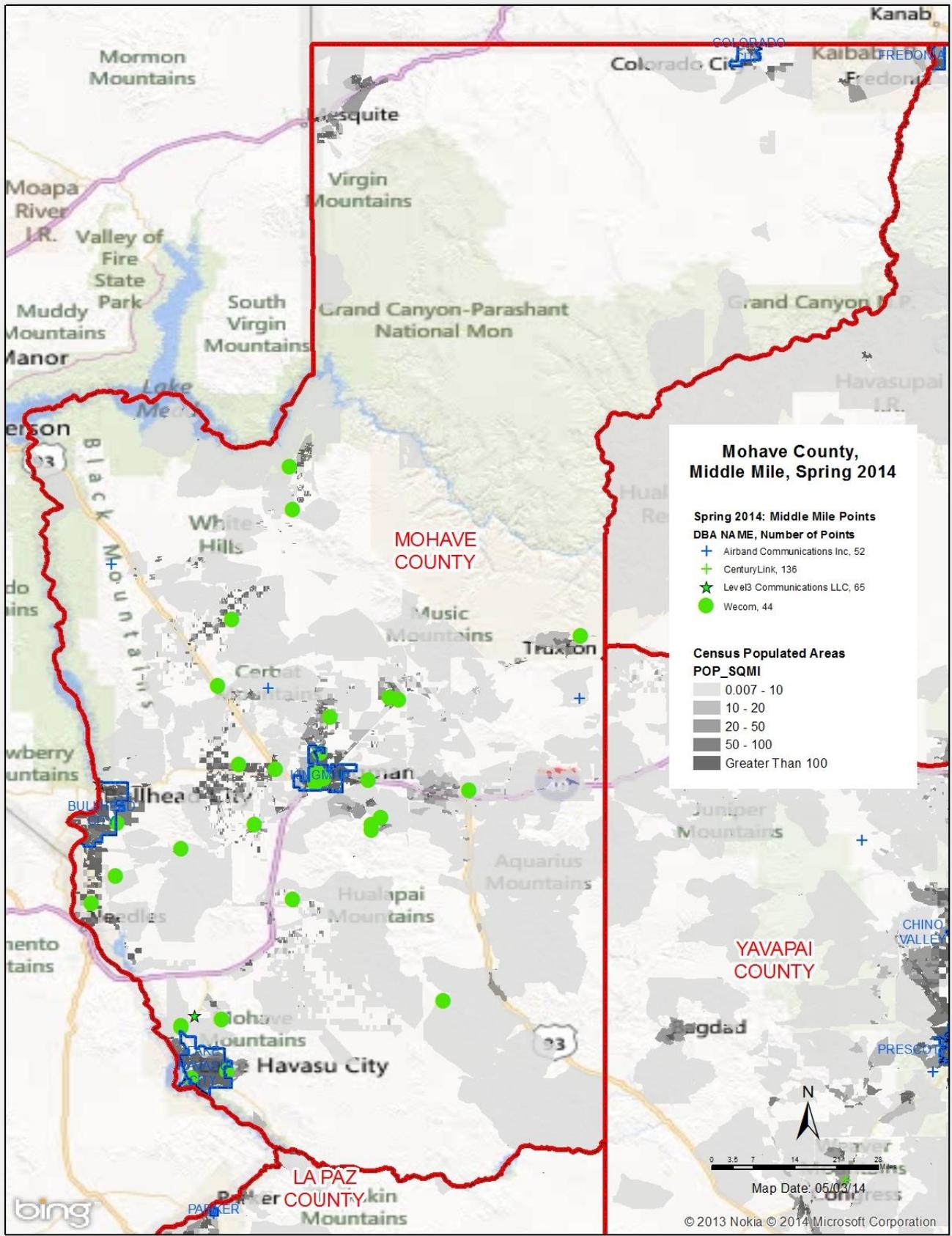






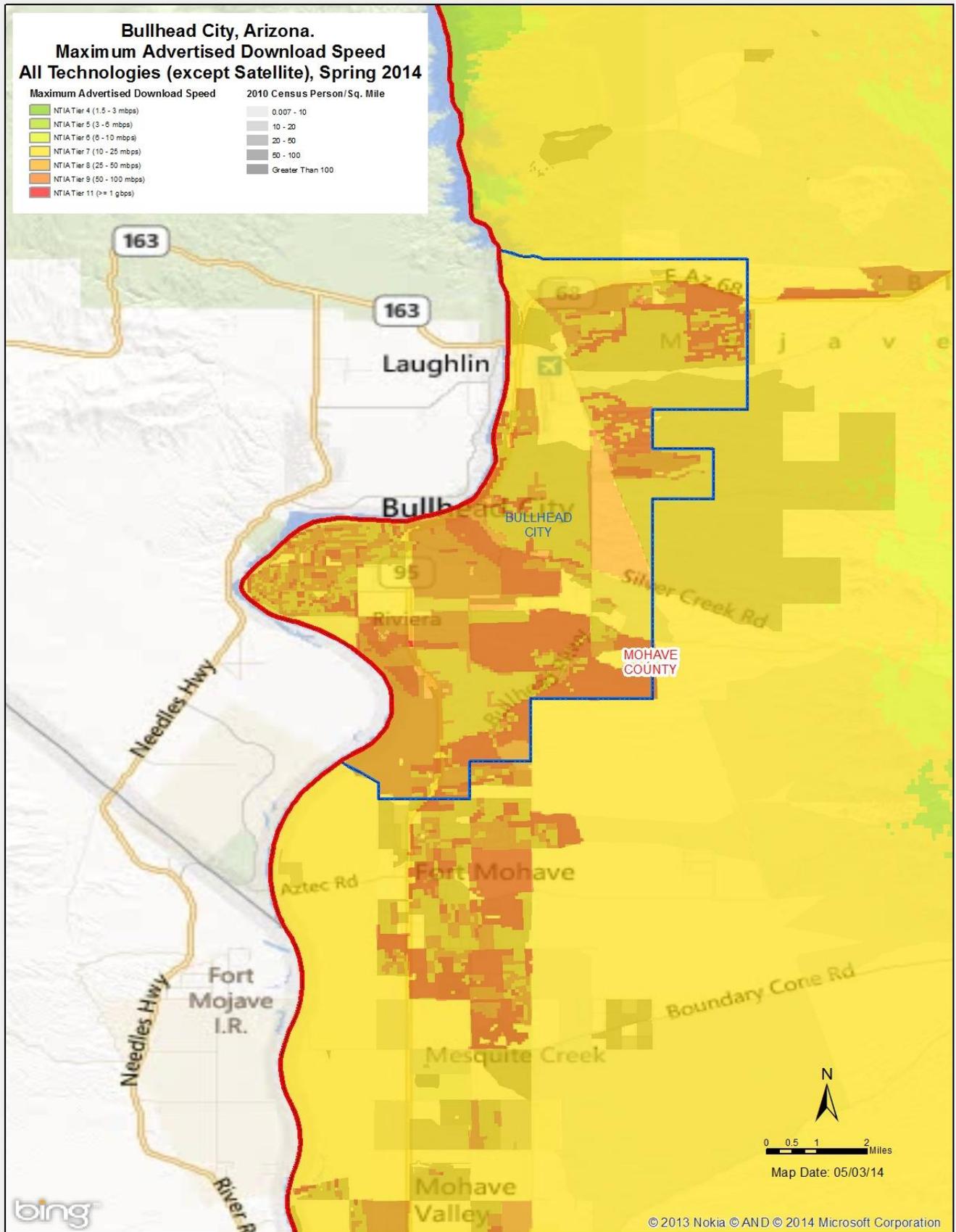






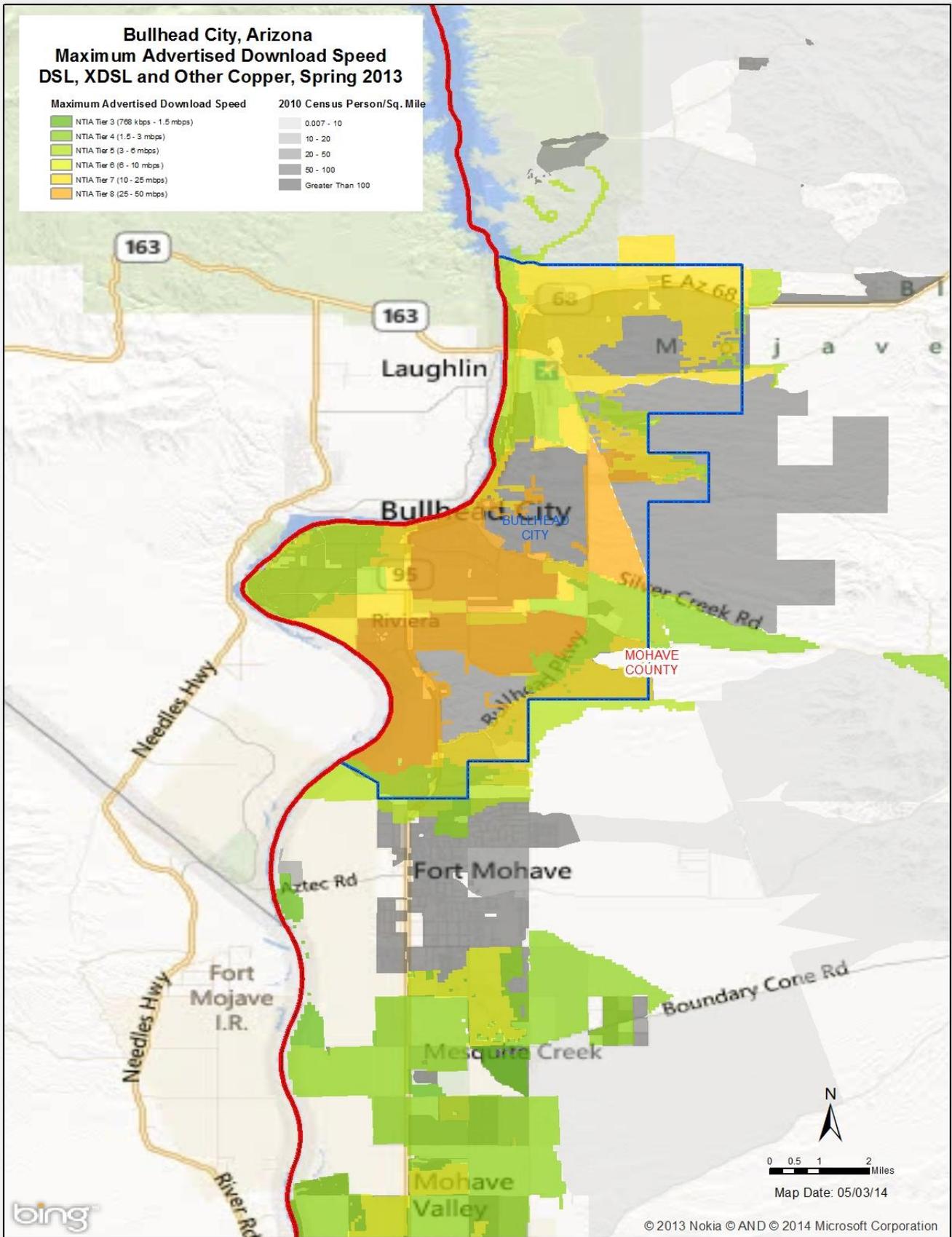
**Bullhead City, Arizona.  
Maximum Advertised Download Speed  
All Technologies (except Satellite), Spring 2014**

Maximum Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 4 (1.5 - 3 mbps)	0.007 - 10
NTIA Tier 5 (3 - 6 mbps)	10 - 20
NTIA Tier 6 (6 - 10 mbps)	20 - 50
NTIA Tier 7 (10 - 25 mbps)	50 - 100
NTIA Tier 8 (25 - 50 mbps)	Greater Than 100
NTIA Tier 9 (50 - 100 mbps)	
NTIA Tier 11 (>= 1 gbps)	

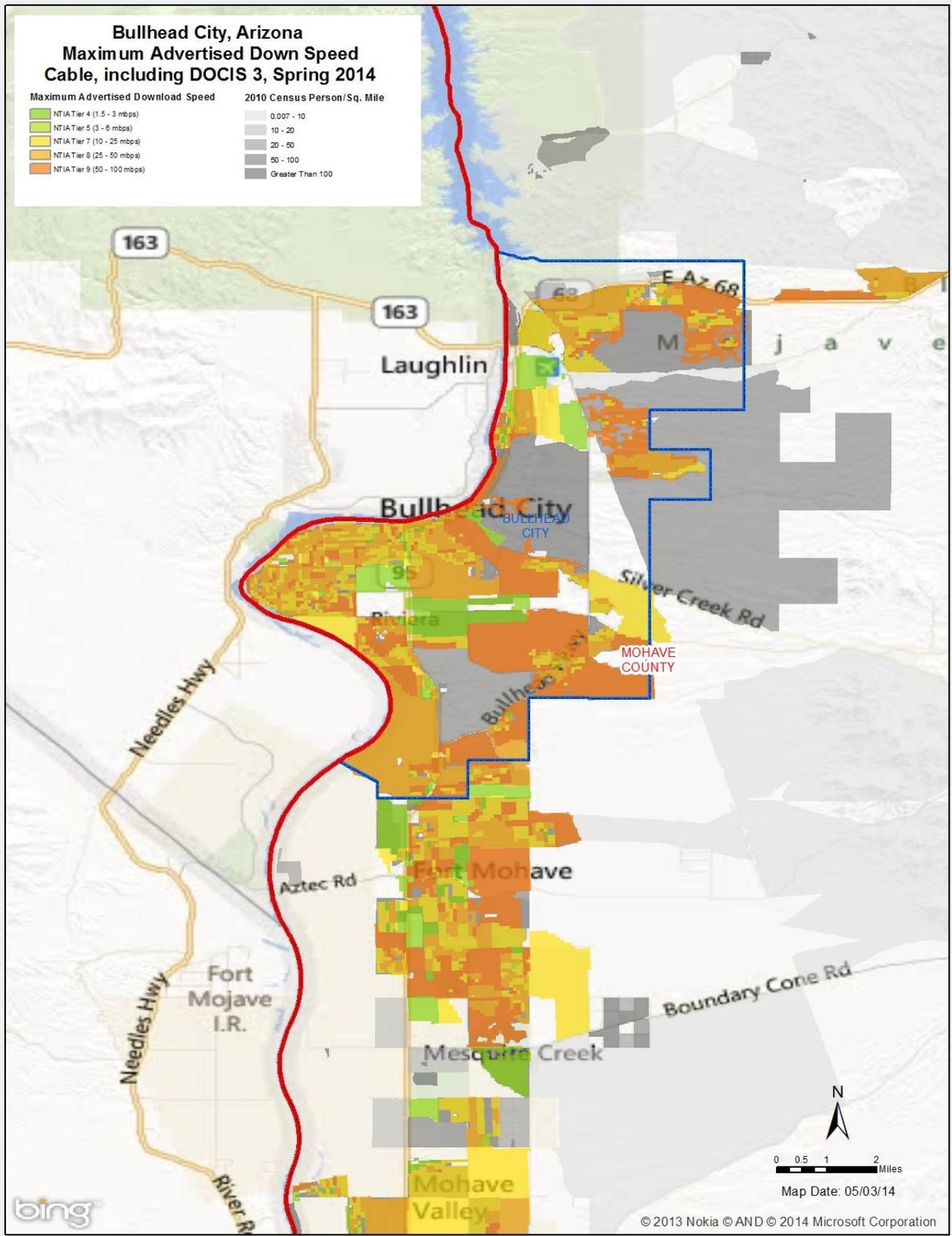
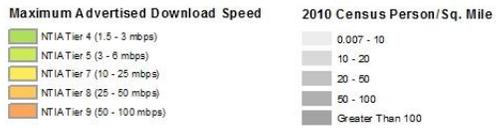


**Bullhead City, Arizona  
Maximum Advertised Download Speed  
DSL, XDSL and Other Copper, Spring 2013**

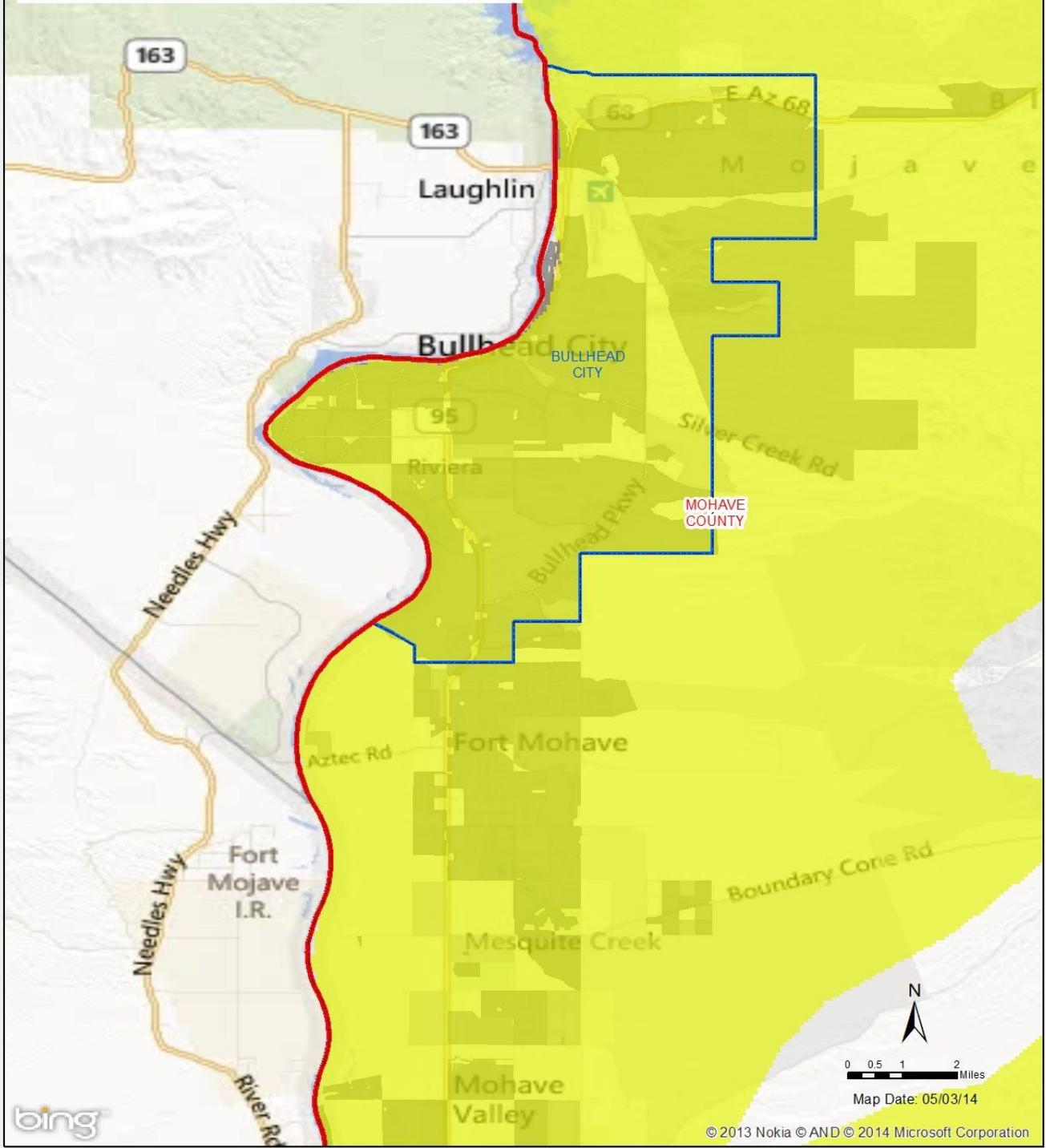
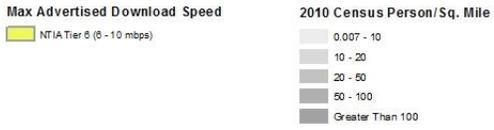
Maximum Advertised Download Speed	2010 Census Person/Sq. Mile
NTIA Tier 3 (768 kbps - 1.5 mbps)	0.007 - 10
NTIA Tier 4 (1.5 - 3 mbps)	10 - 20
NTIA Tier 5 (3 - 6 mbps)	20 - 50
NTIA Tier 6 (6 - 10 mbps)	50 - 100
NTIA Tier 7 (10 - 25 mbps)	Greater Than 100
NTIA Tier 8 (25 - 50 mbps)	



### Bullhead City, Arizona Maximum Advertised Down Speed Cable, including DOCIS 3, Spring 2014



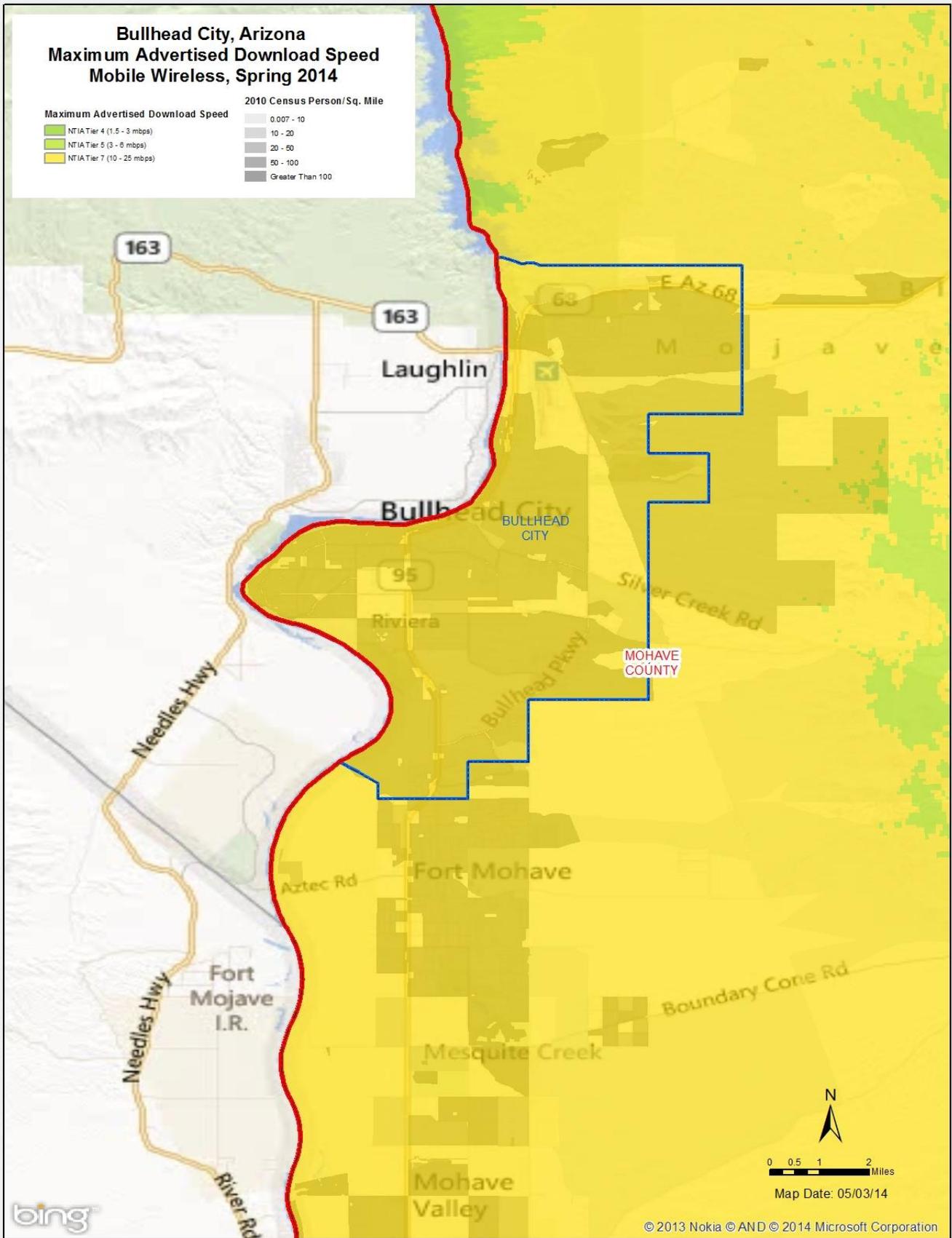
**Bullhead City, Arizona  
Maximum Download Speed  
Fixed Wireless (Licensed/Unlicensed), Spring 2014**

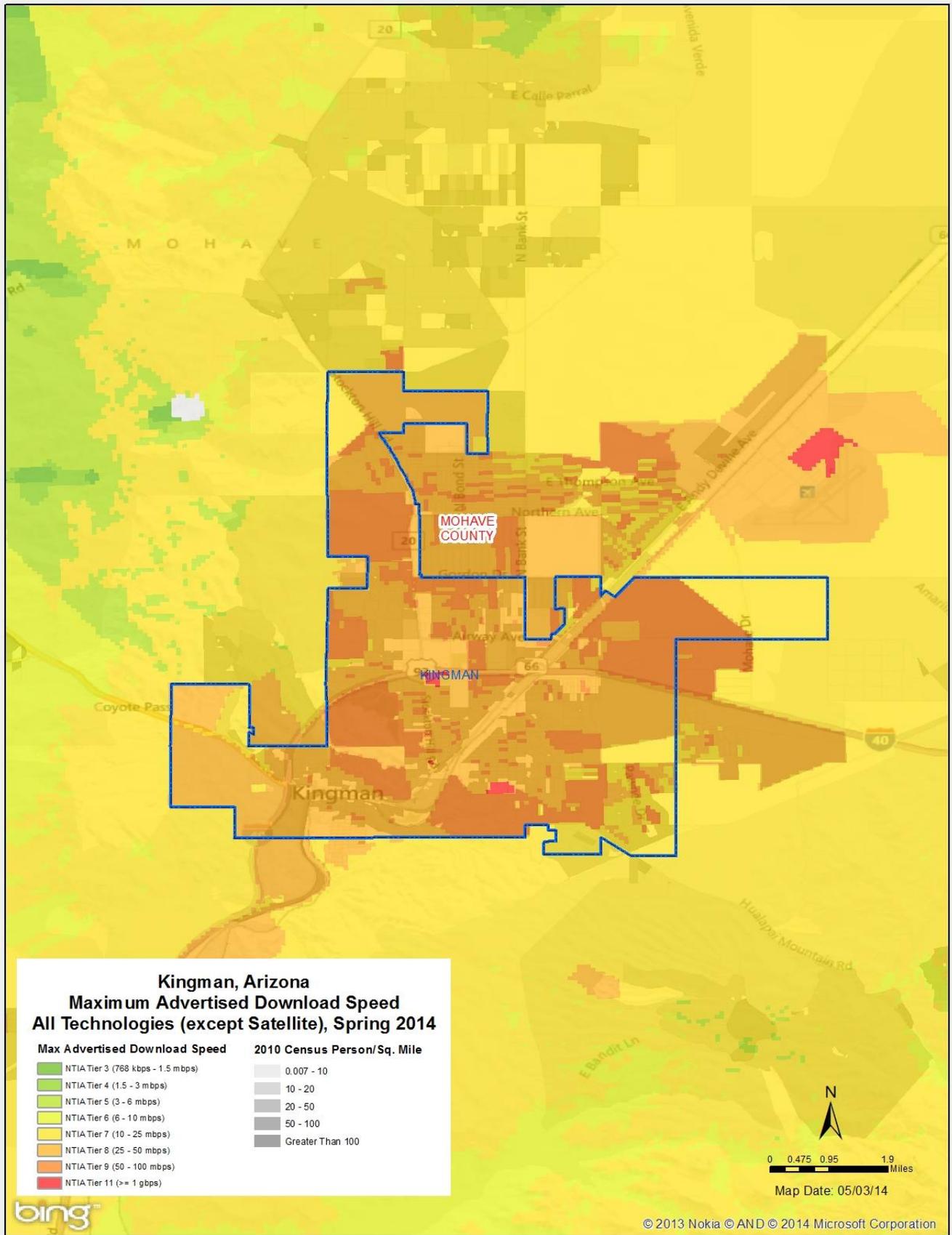


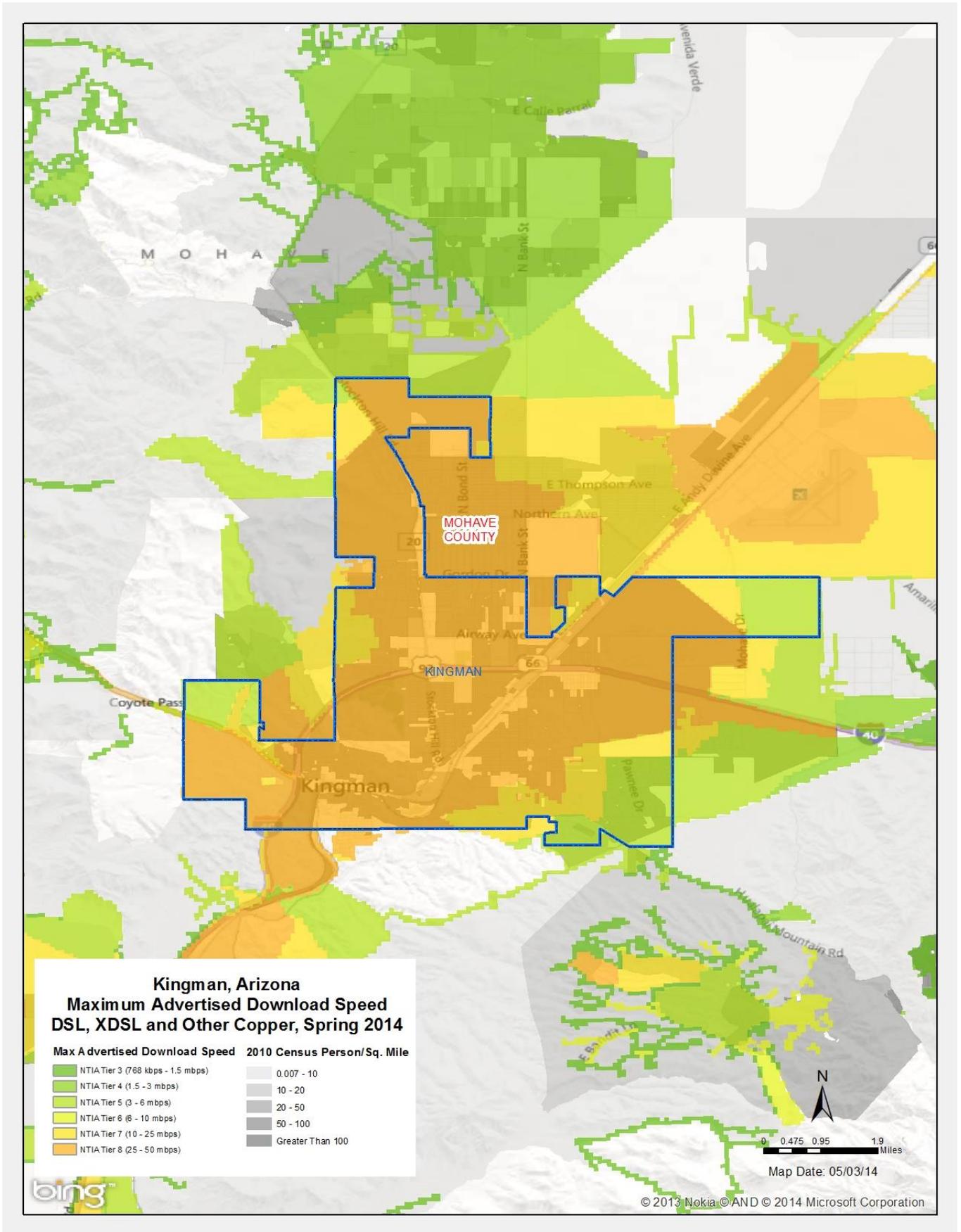
### Bullhead City, Arizona Maximum Advertised Download Speed Mobile Wireless, Spring 2014

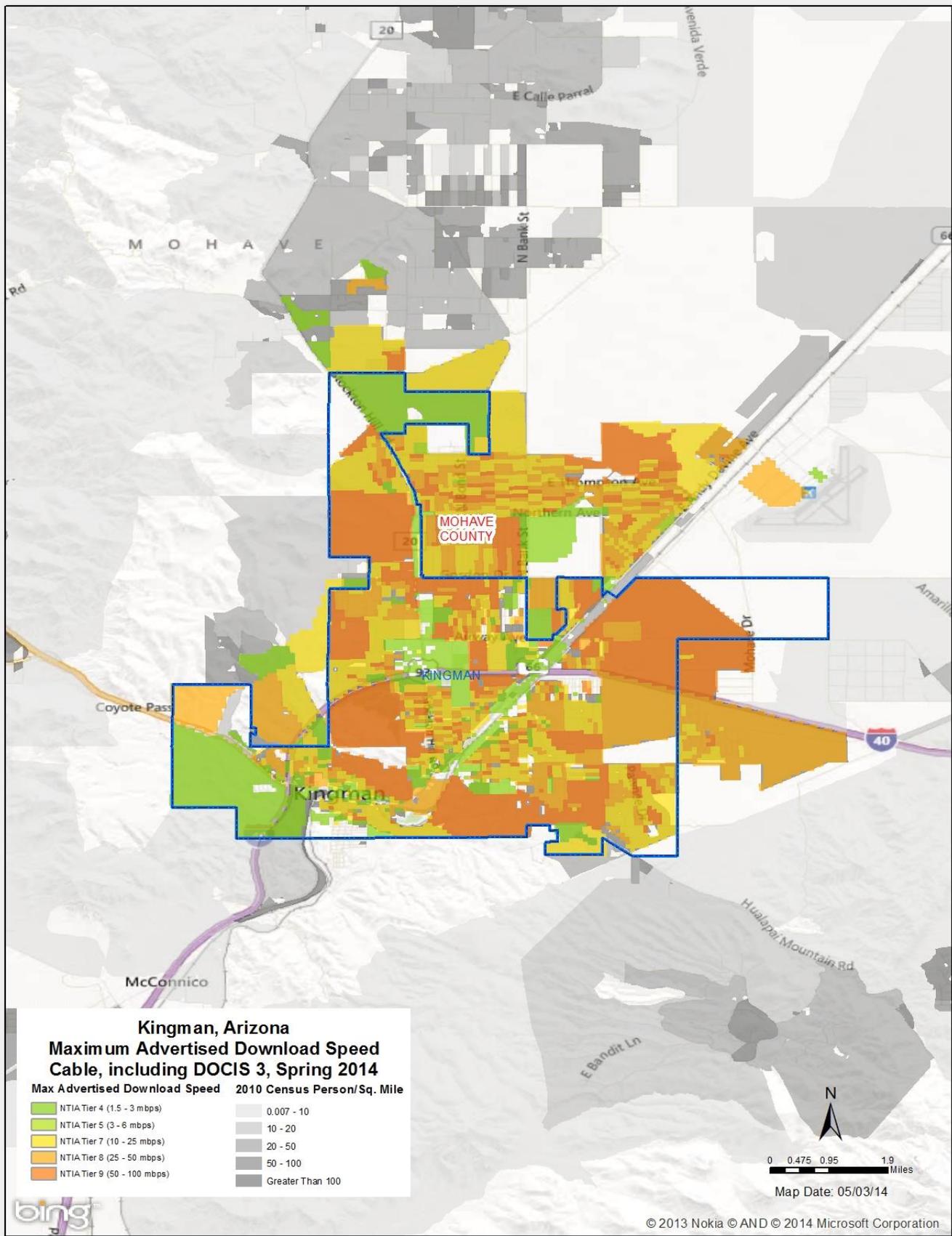
- Maximum Advertised Download Speed**
- NTIA Tier 4 (1.5 - 3 mbps)
  - NTIA Tier 5 (3 - 6 mbps)
  - NTIA Tier 7 (10 - 25 mbps)

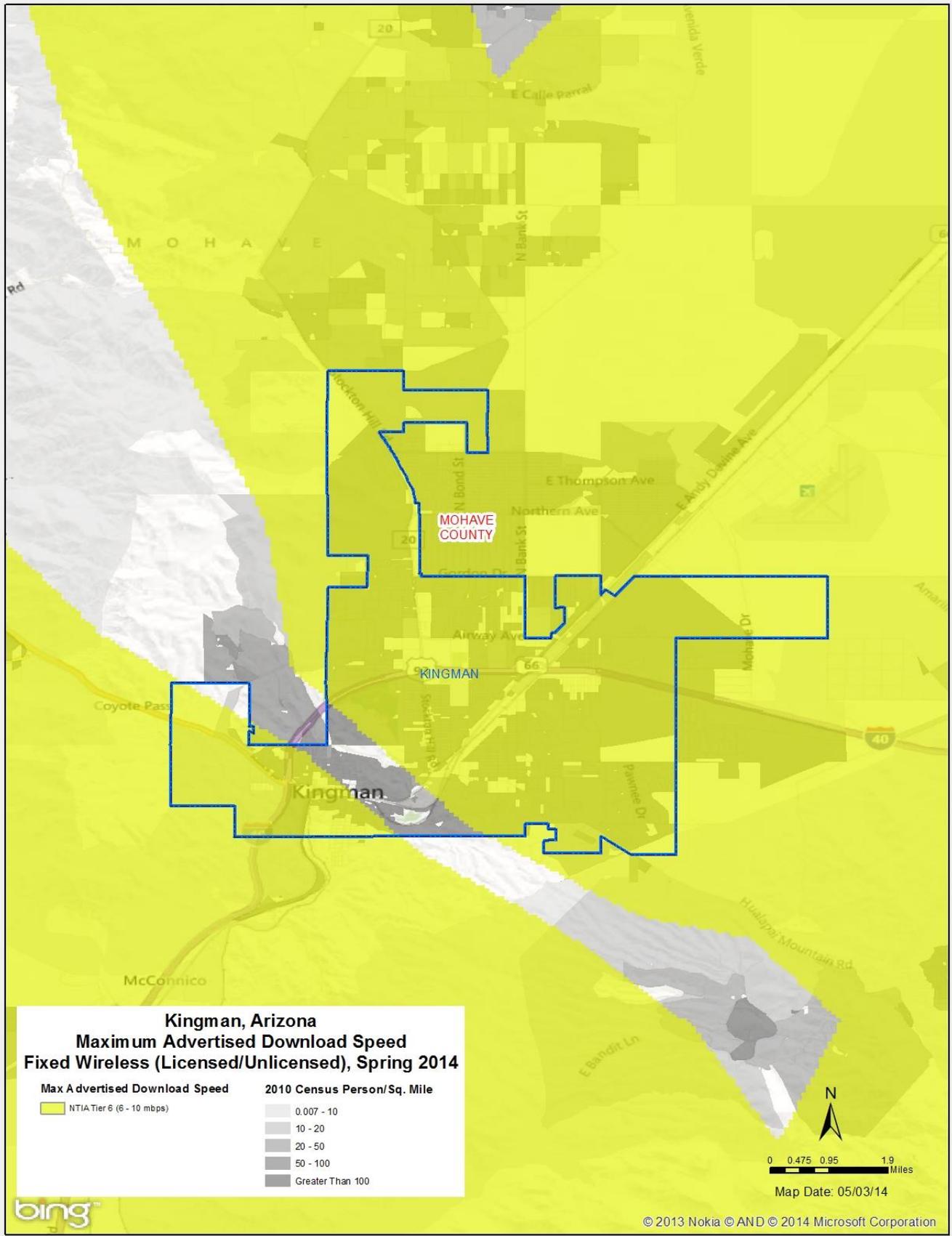
- 2010 Census Person/Sq. Mile**
- 0.007 - 10
  - 10 - 20
  - 20 - 50
  - 50 - 100
  - Greater Than 100

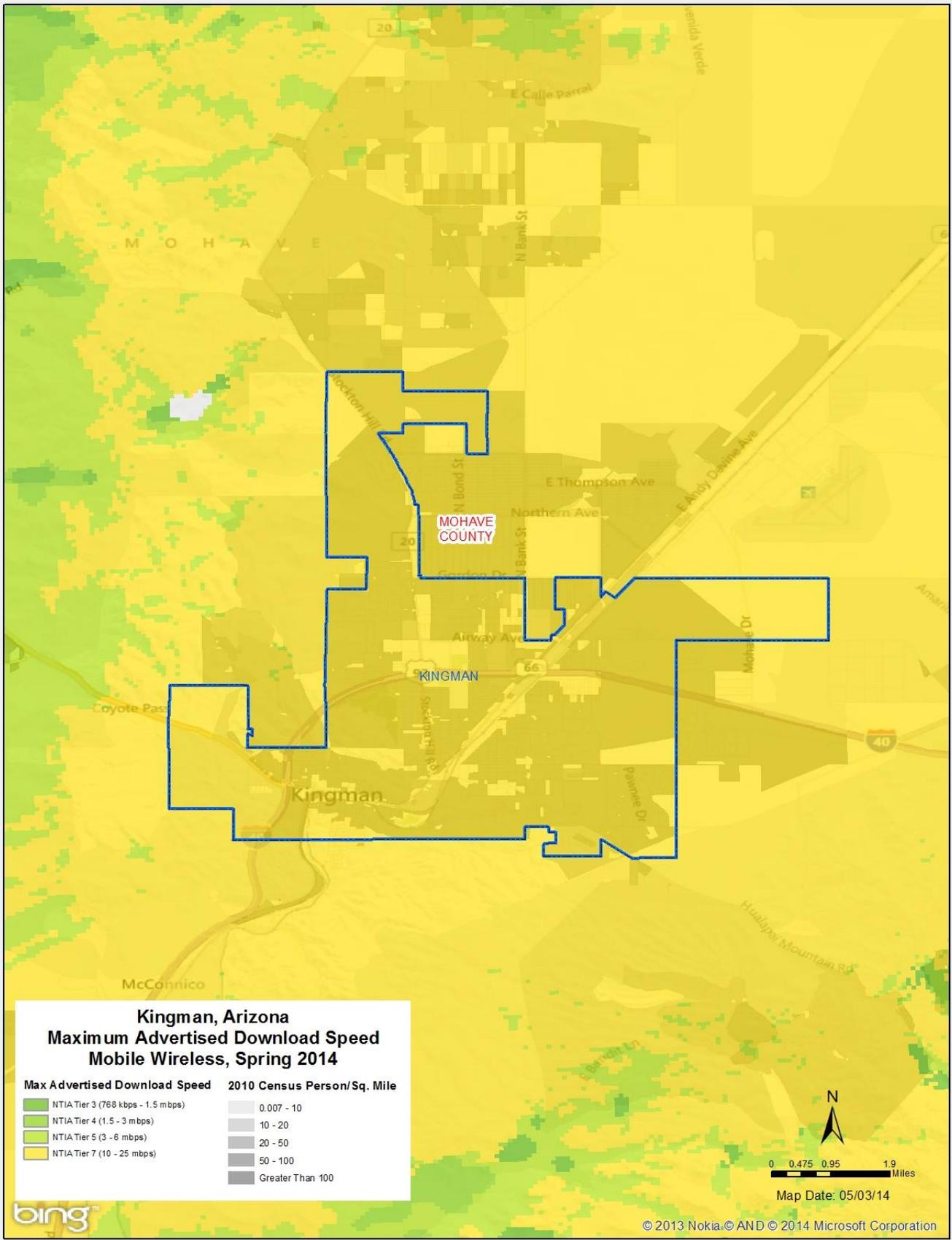


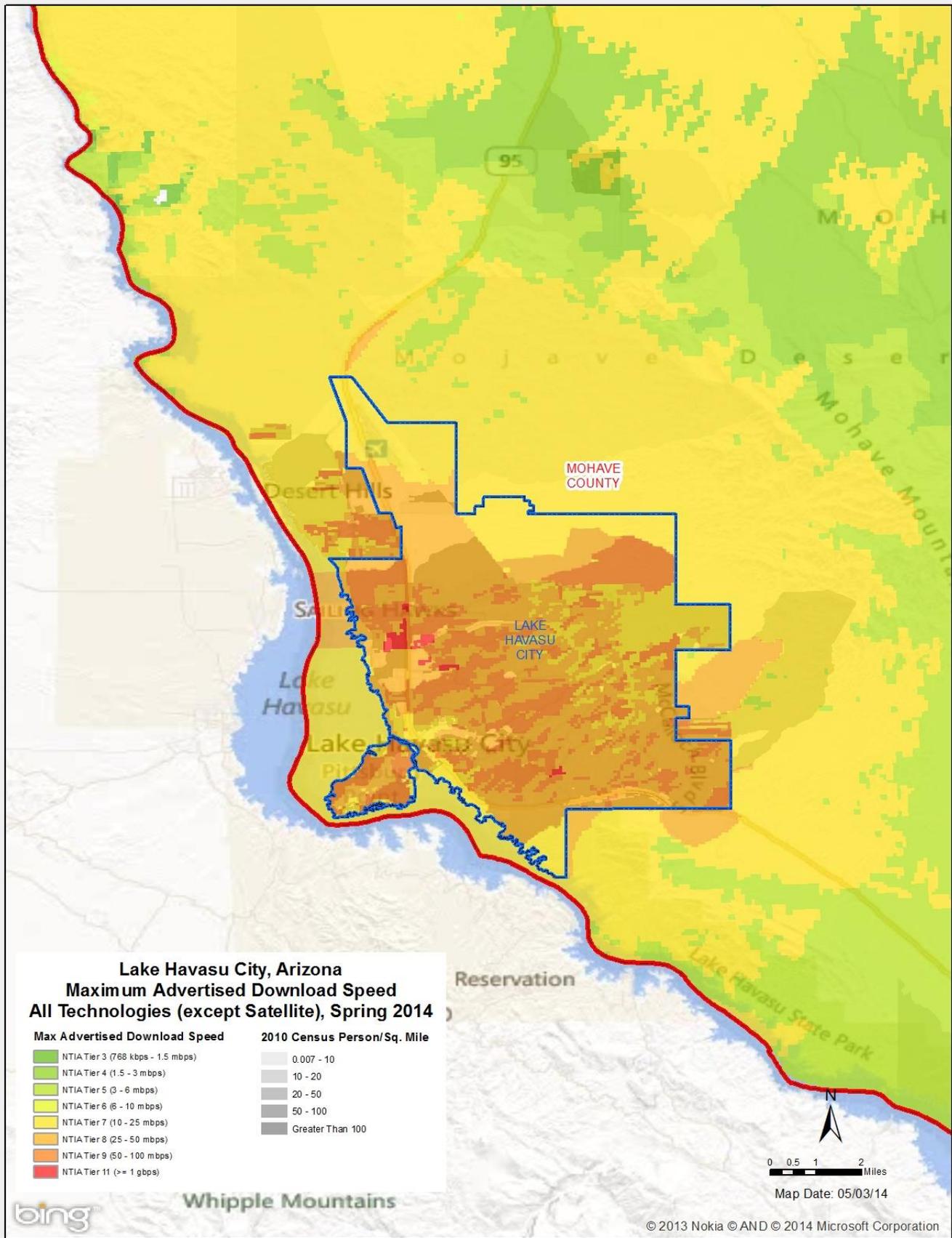


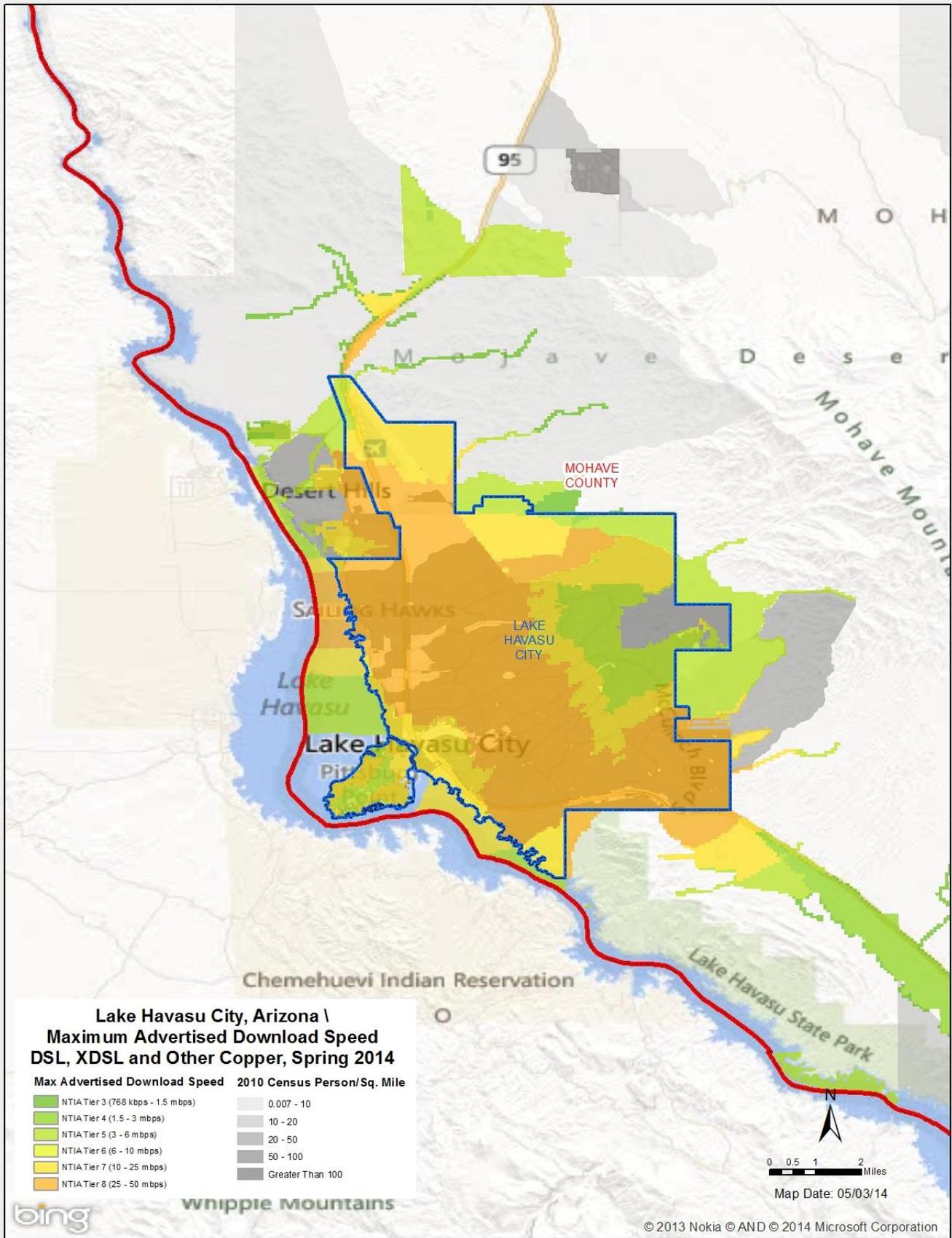


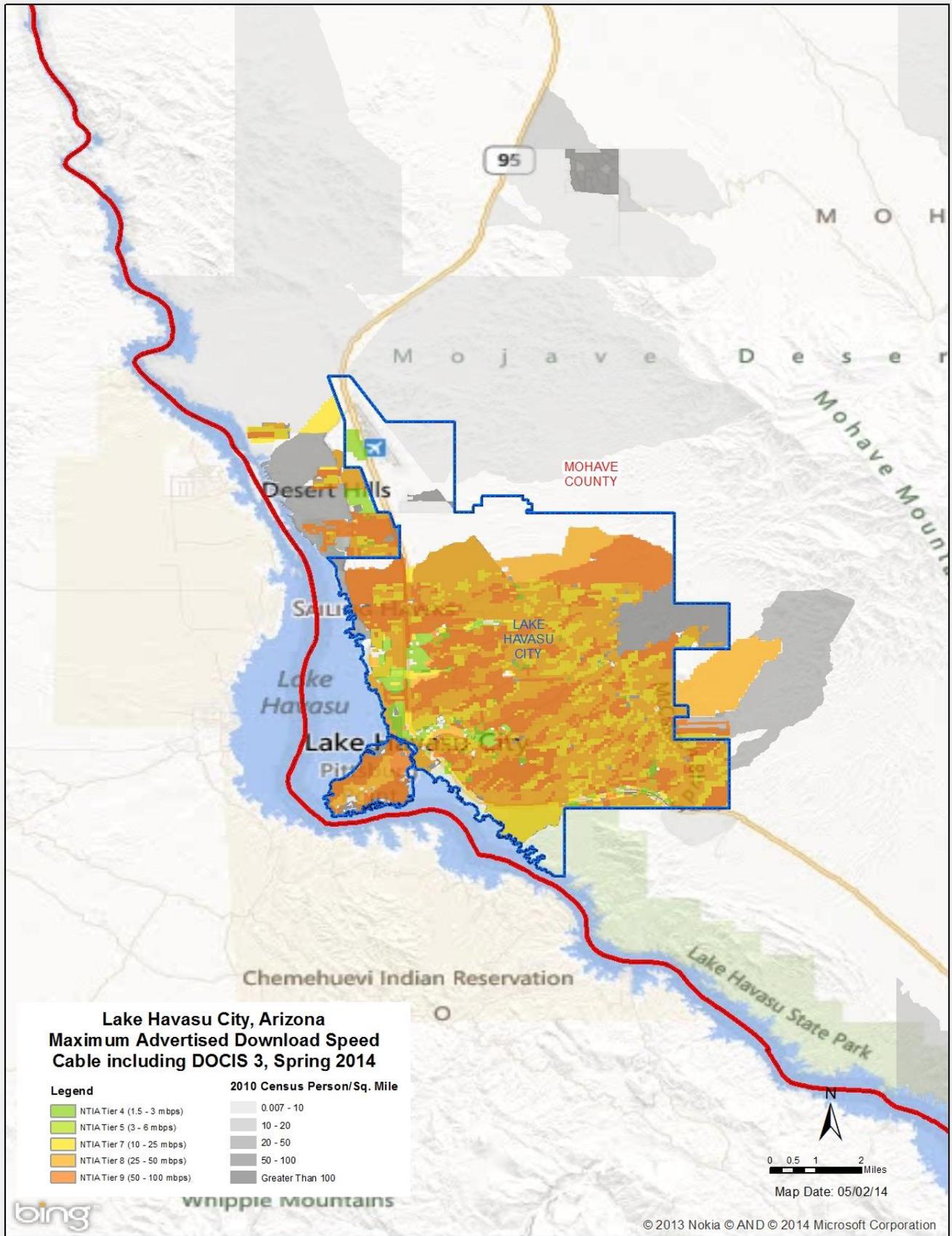


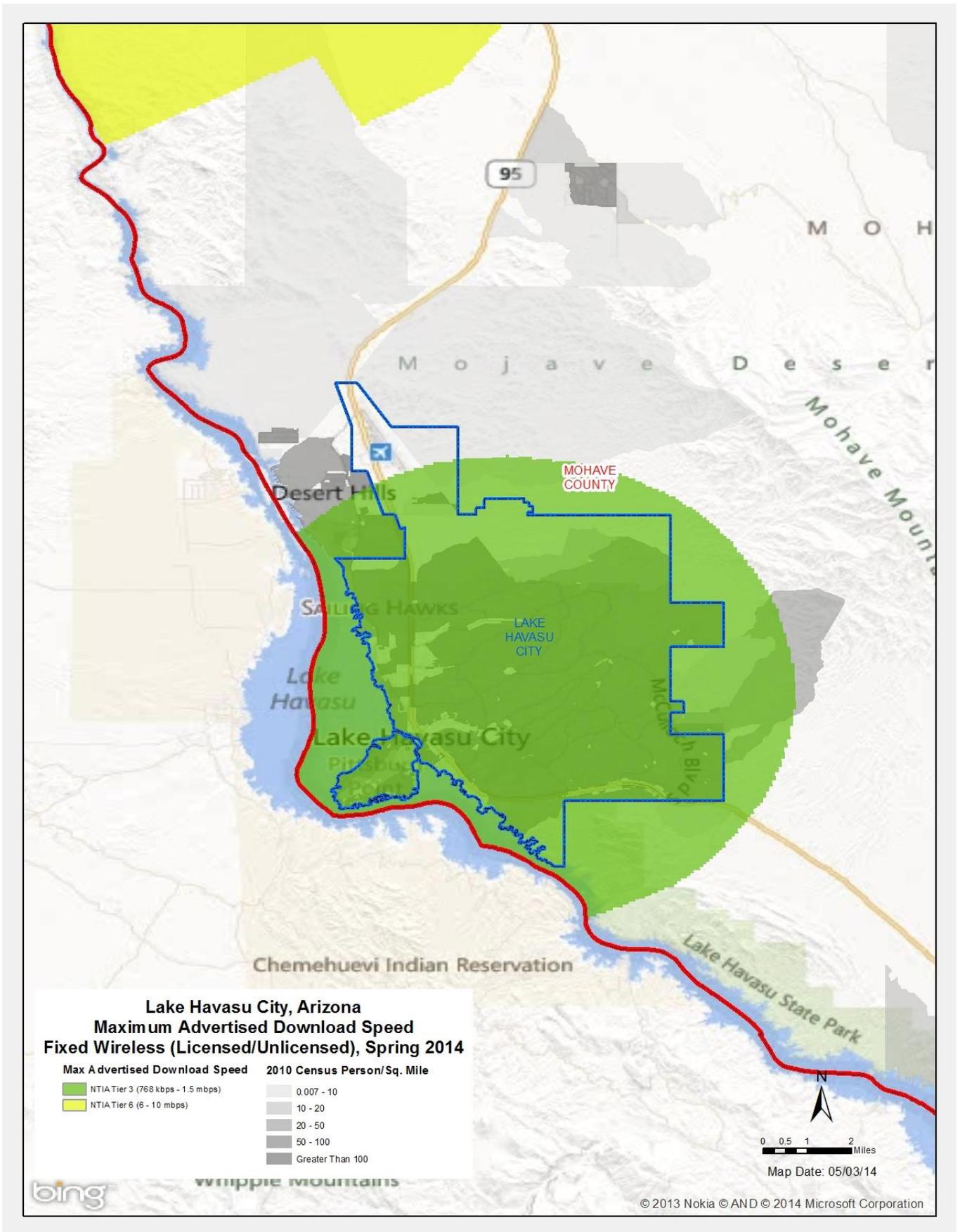


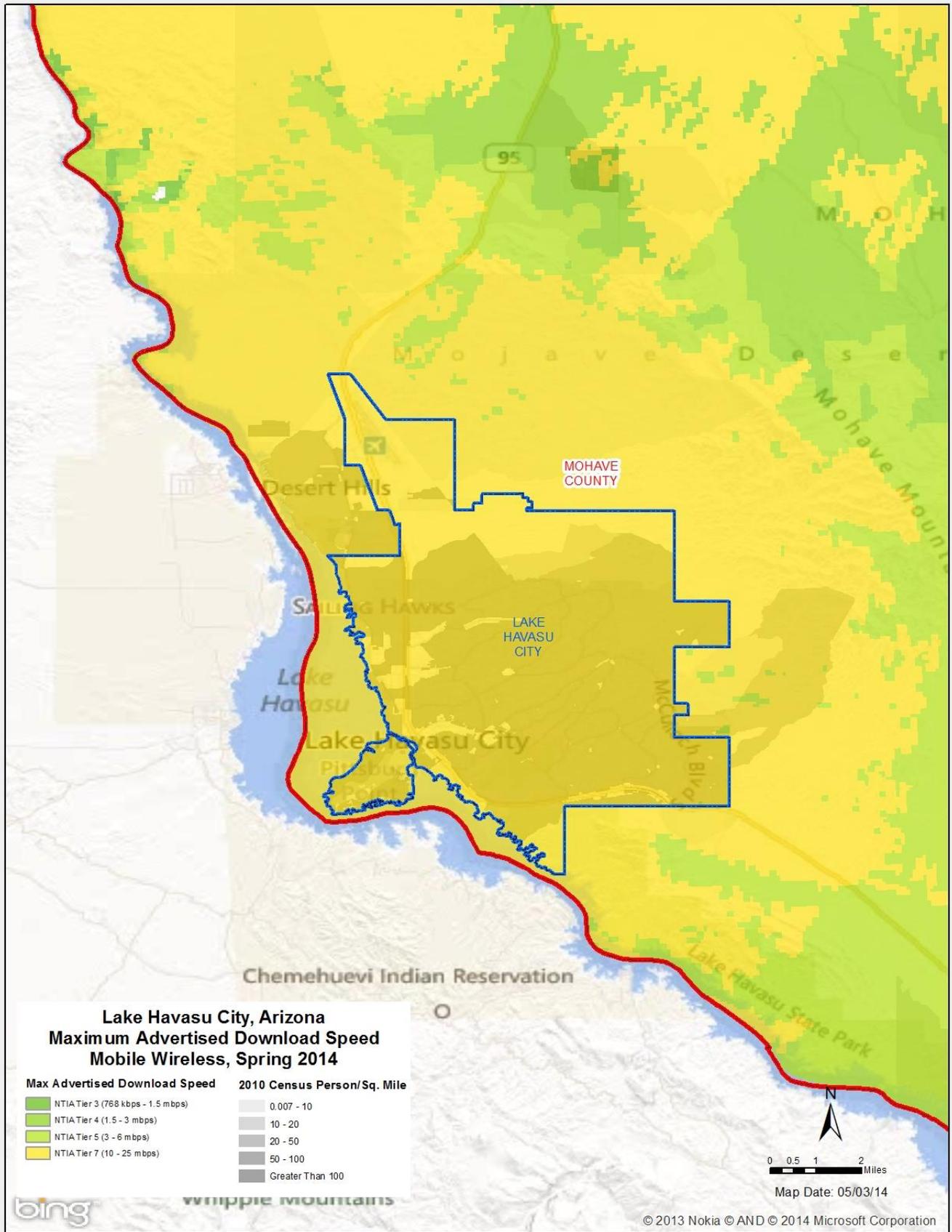












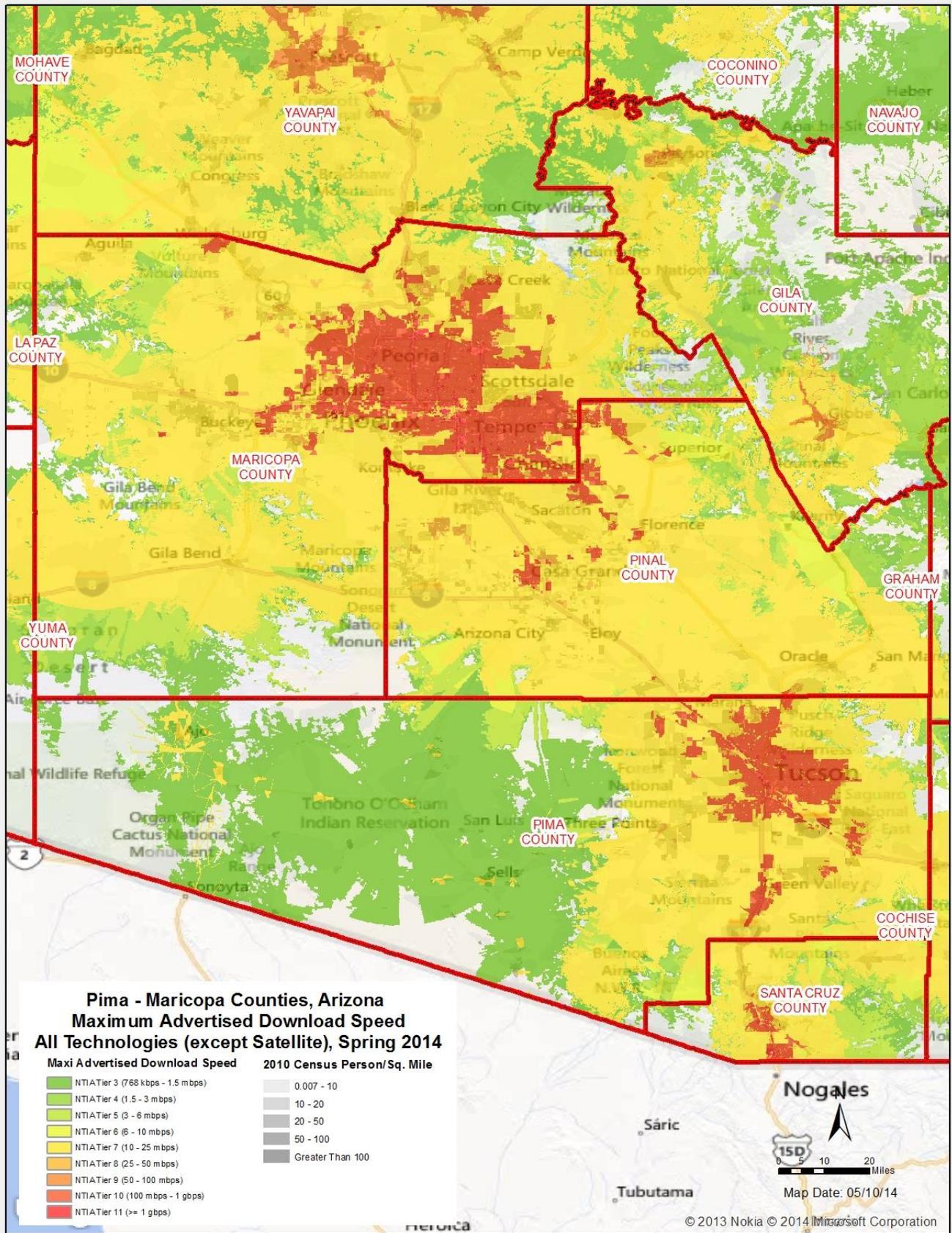
# Arizona Metropolitan Counties

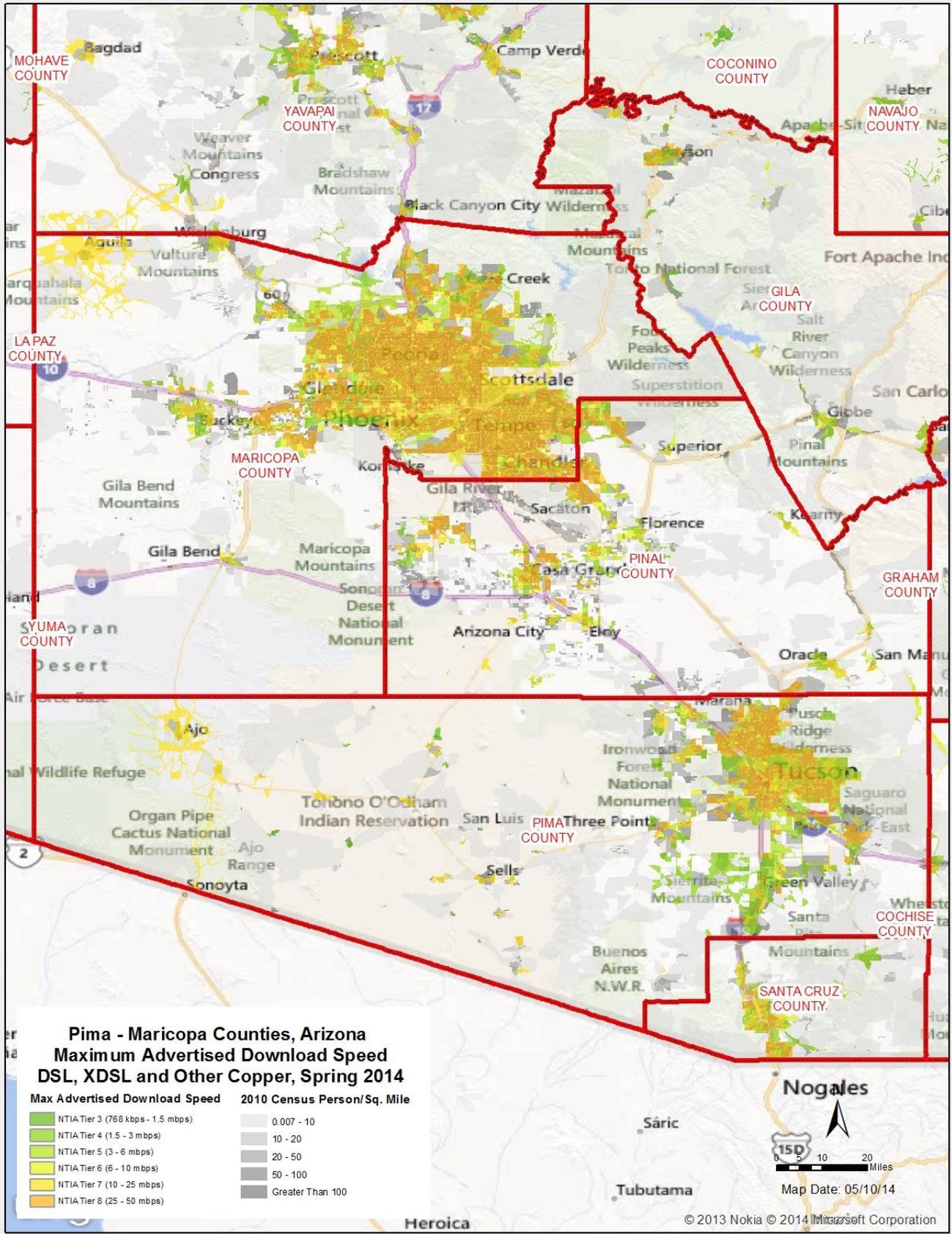
## Maricopa & Pima Counties

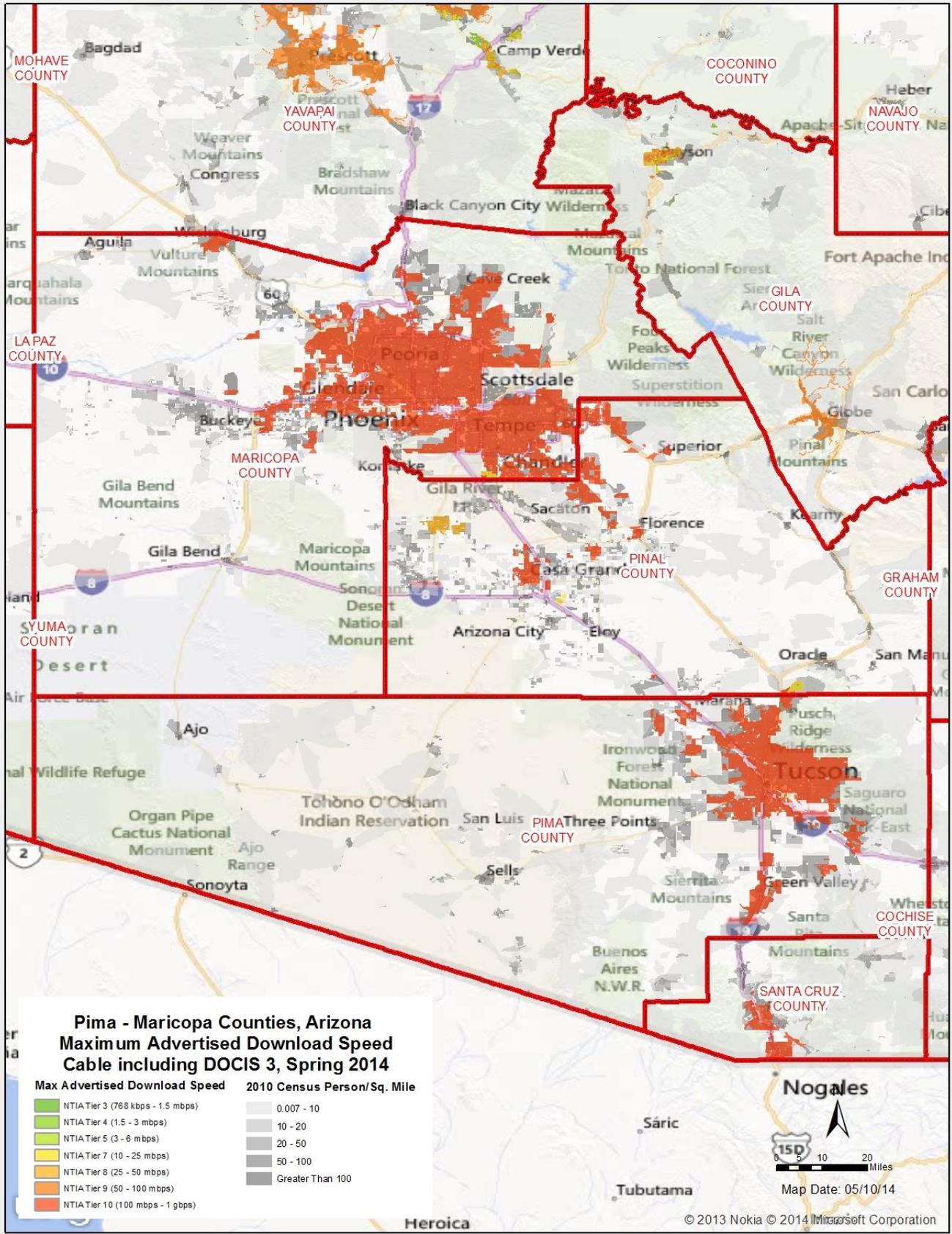
### Broadband Coverage for Spring 2014

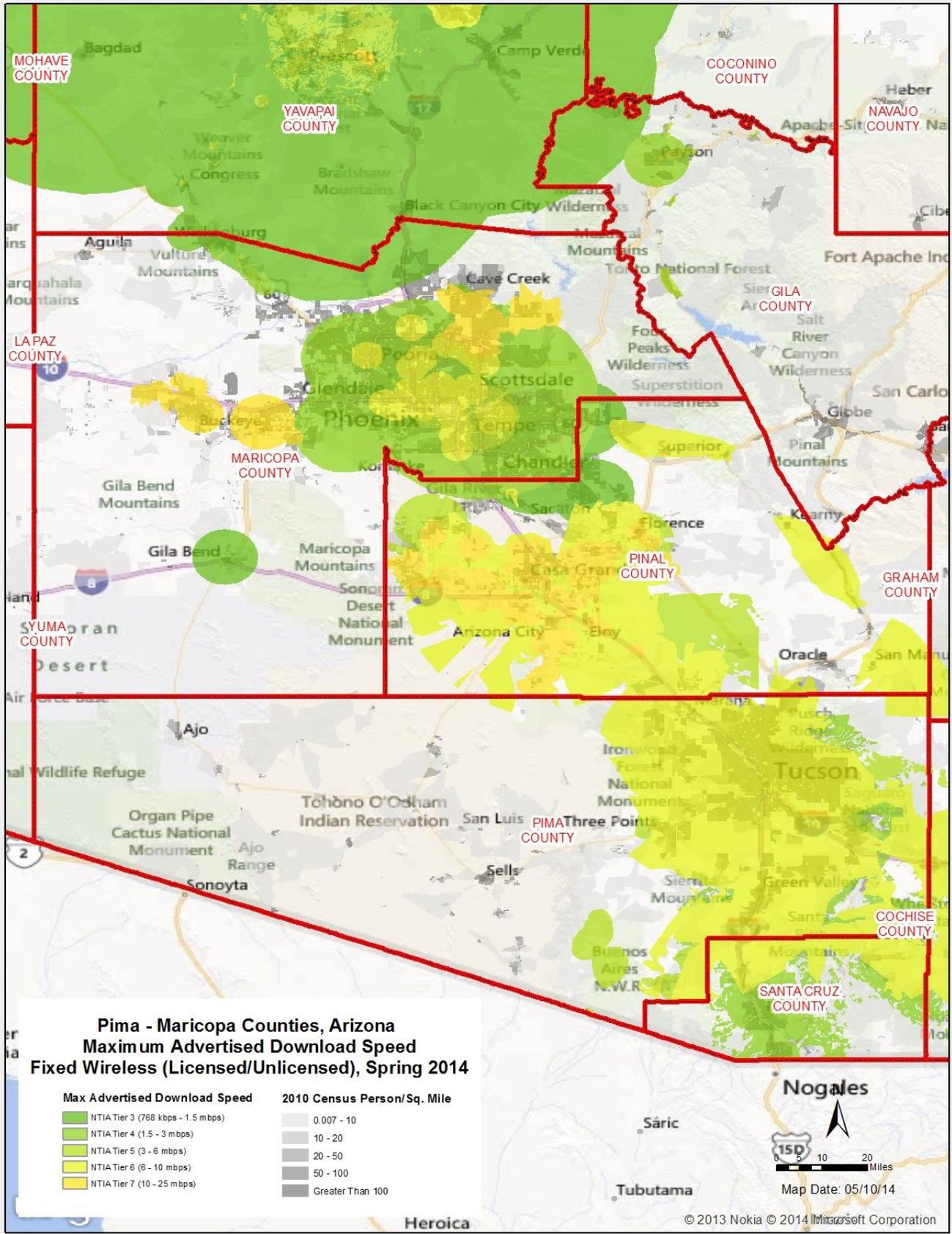
	Maricopa County		Pima County		State of Arizona	
All Broadband Tech (Except Satellite)	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	100.00%	100.00%	99.99%	99.98%	99.55%	99.56%
≥ 3 Mbps Down	100.00%	100.00%	99.63%	99.70%	98.80%	98.59%
≥ 6 Mbps Down	99.99%	99.99%	99.60%	99.64%	98.32%	98.19%
≥ 10 Mbps Down	99.99%	99.99%	99.56%	99.58%	97.70%	97.41%
DSL, xDSL & Other Copper Tech	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	98.60%	98.80%	97.23%	97.37%	93.65%	93.33%
≥ 3 Mbps Down	97.68%	97.69%	90.47%	91.12%	89.03%	88.29%
≥ 6 Mbps Down	94.16%	93.57%	77.75%	77.88%	82.36%	81.09%
≥ 10 Mbps Down	86.13%	85.06%	69.23%	69.61%	73.90%	72.46%
Cable Modem Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	96.82%	96.98%	92.84%	93.23%	89.25%	88.66%
≥ 3 Mbps Down	96.80%	96.95%	92.84%	93.23%	89.03%	88.41%
≥ 6 Mbps Down	96.80%	96.95%	92.84%	93.23%	88.95%	88.34%
≥ 10 Mbps Down	96.80%	96.95%	92.84%	93.23%	88.95%	88.34%
Fixed Wireless Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	98.26%	98.34%	98.89%	98.84%	94.68%	94.39%
≥ 3 Mbps Down	53.25%	54.76%	98.88%	98.77%	62.00%	62.87%
≥ 6 Mbps Down	47.99%	49.96%	98.80%	98.65%	53.70%	54.57%
≥ 10 Mbps Down	5.41%	6.02%	0.00%	0.00%	5.85%	5.85%
Mobile Wireless Technologies	Population	Household	Population	Household	Population	Household
≥ 768 Kbps Down	100.00%	100.00%	99.96%	99.95%	98.87%	99.01%
≥ 3 Mbps Down	100.00%	100.00%	98.85%	98.77%	97.46%	97.26%
≥ 6 Mbps Down	99.99%	99.99%	98.84%	98.76%	97.13%	96.79%
≥ 10 Mbps Down	99.99%	99.99%	98.84%	98.76%	97.13%	96.79%
	Population Count	Household Count	Population Count	Household Count	Population Count	Household Count
<b>County Totals (2010 Census)</b>	<b>3,817,117</b>	<b>1,639,279</b>	<b>980,263</b>	<b>440,909</b>	<b>6,392,017</b>	<b>2,844,526</b>

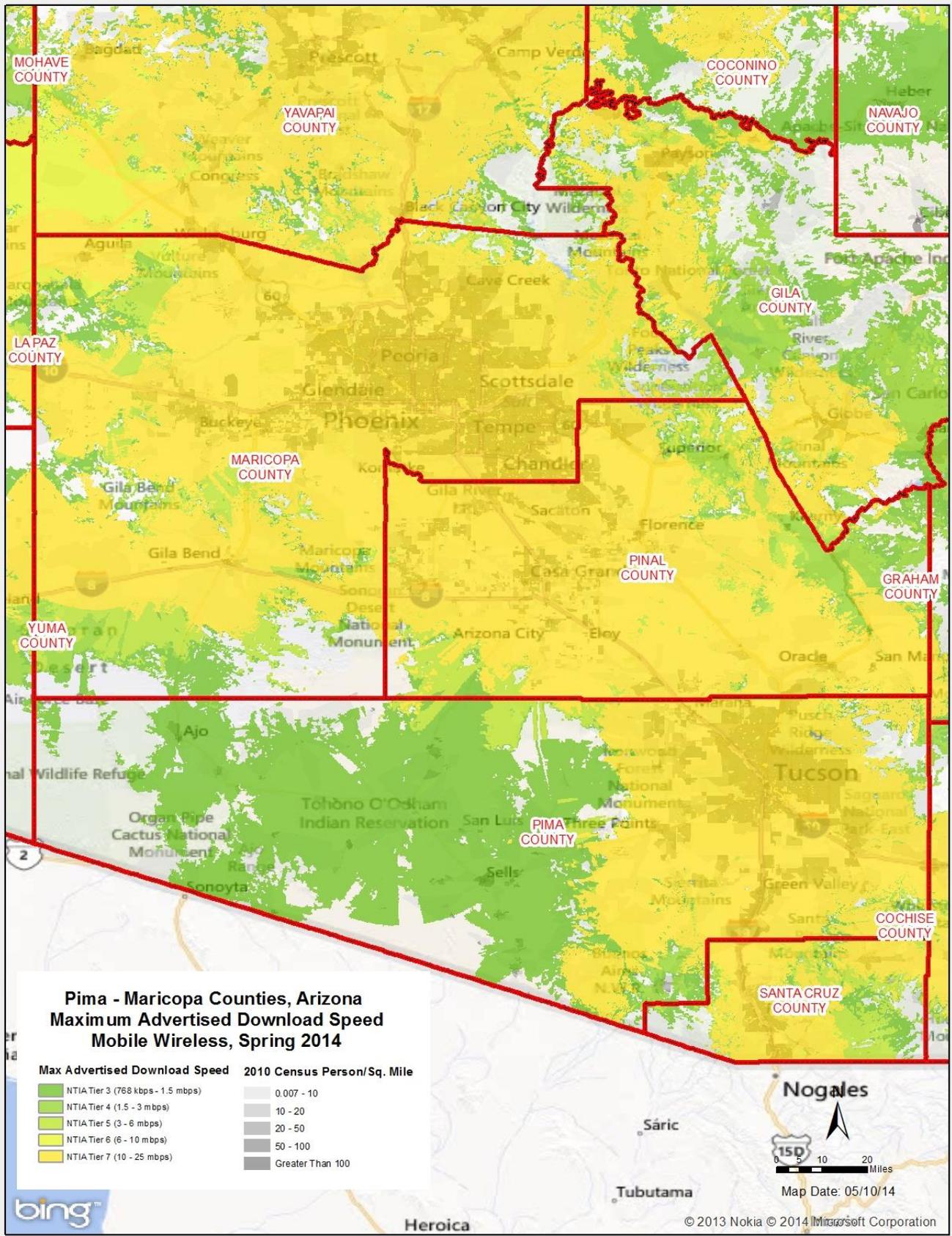
Notes: Data presented in table above is as collected by the State of Arizona for the NTIA and FCC broadband maps and submitted in Spring 2014 for Broadband Provider (BP) coverage declared as of 12/31/13. Population across Census Blocks and in proximity to Road Segments are based on calculations utilizing U.S. Census 2010 data.

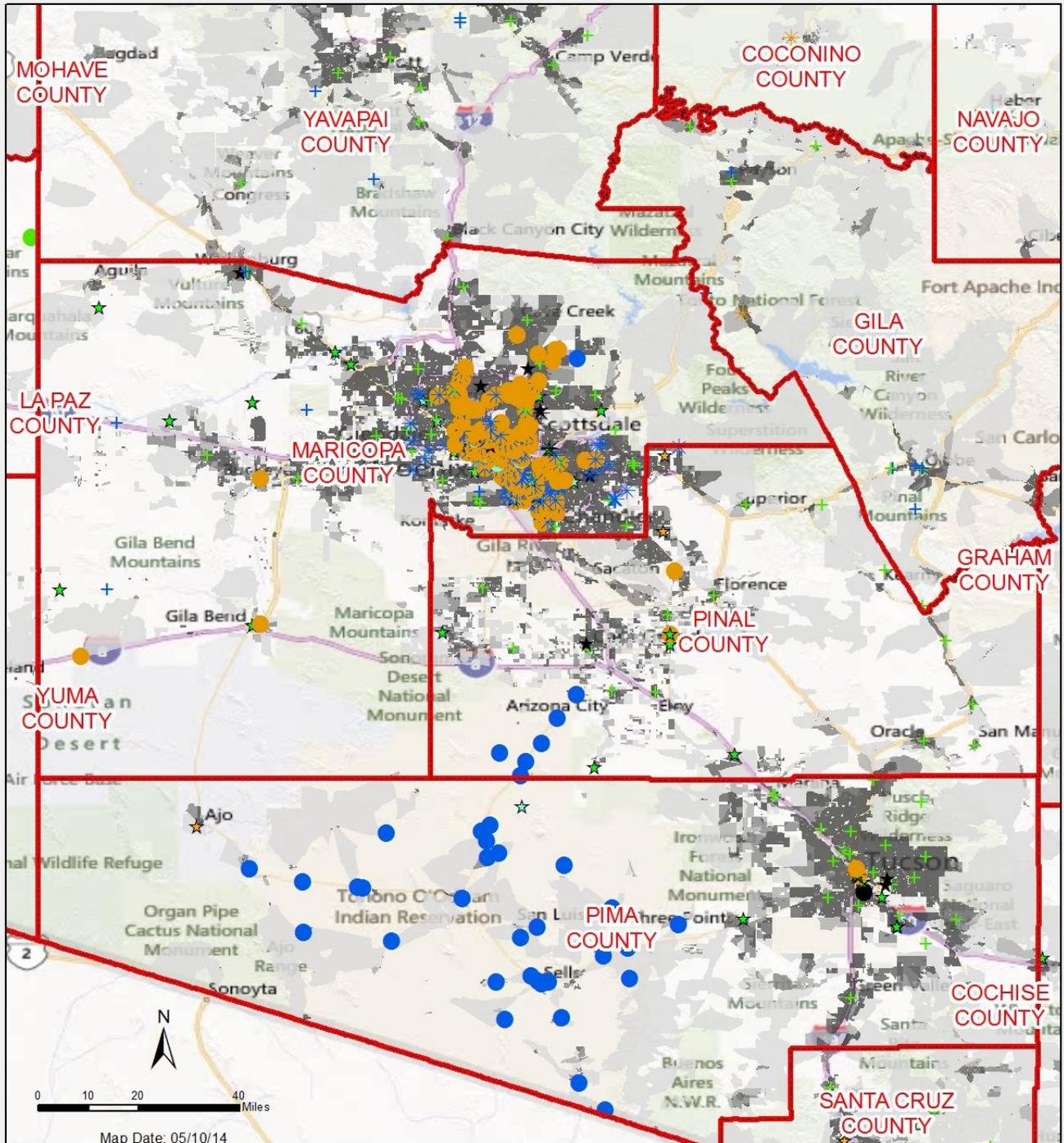












**Pima and Maricopa Counties, Arizona. Middle Mile, Spring 2014**

Spring 2014: Middle Mile Points		Census Populated Areas	
DBA NAME, Number of Points	Symbol	DBA NAME, Number of Points	Symbol
AT&T Mobility LLC, 1	+	T-Mobile, 6	✱
Airband Communications Inc, 52	+	TDS Telecom, 4	✱
Cellular One of NE Arizona, 17	+	TW Telecom of Arizona LLC, 2	●
CenturyLink, 136	+	Tohono O Odham Utility Authority, 37	●
Covad Communications Company, 3	+	Trucom, 4	●
CoxCom Inc, 14	★	Wecom, 44	●
Integra Telecom, 24	★	Zayo Enterprise Networks LLC, 208	●
Level3 Communications LLC, 65	★		
Mediacom Southeast, 4	★		
Saddleback Communications, 2	★		
Salt River Project, 268	★		
Sprint, 3	★		

**Census Populated Areas**

- 0.007 - 10
- 10 - 20
- 20 - 50
- 50 - 100
- Greater Than 100

