



Fresno COG 2014 RTP/SCS

Scenario Performance Release

August 14, 2013

SCS Scenarios-Land Use

- Scenario A:
 - Based on the input collected at the community workshop in November 2012
 - Metro vs. non-metro growth ratio controlled
 - More growth allocated to some small rural communities than historical trend

SCS Scenarios-Land Use

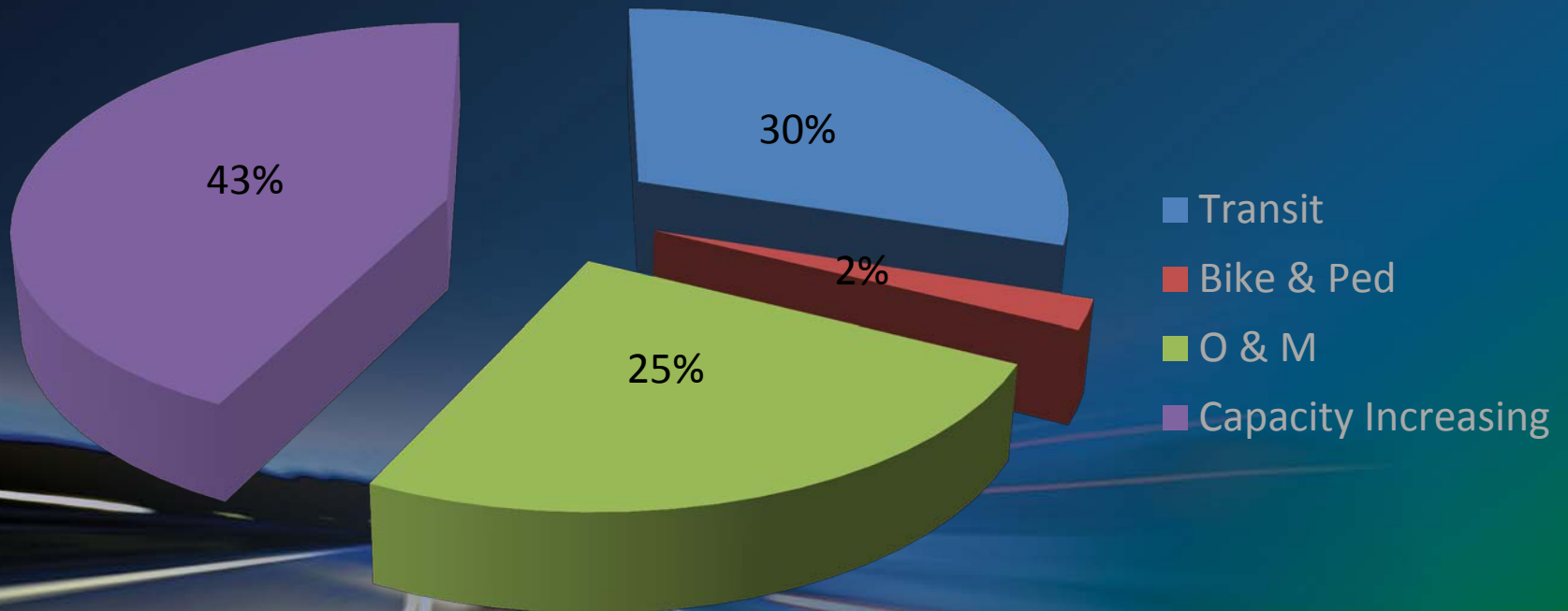
- Scenario B:
 - Based on the existing general plans, general plan updates, proposed land uses, and latest planning assumptions
 - Growth allocation among cities takes into account historical trend
 - Include development in Millerton New Town, Friant Ranch, and the proposed pharmacy school

SCS Scenarios-Land Use

- Scenario C:
 - Additional 4% of growth (compared to scenario 2) allocated to City of Fresno along corridors and activity centers
 - Growth for the rural county areas was allocated to 10 existing unincorporated communities: Biola, Caruthers, Del Rey, Easton, Friant, Lanare, Laton, Riverdale, Shaver Lake, and Tranquility
 - Millerton New Town, Friant Ranch and the proposed pharmacy school were not included

SCS Scenarios-Transportation Projects

Project Funding by Mode

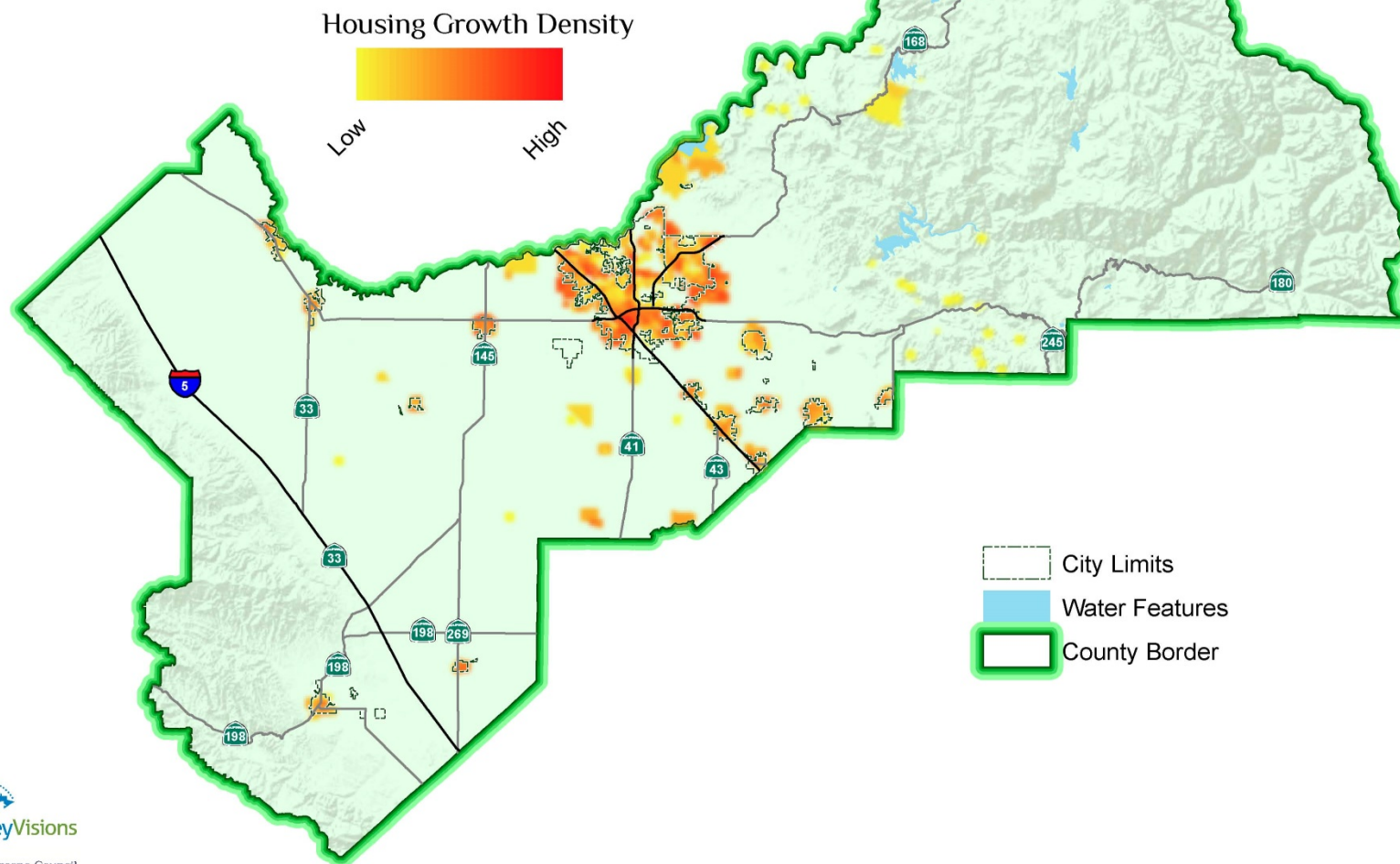


Growth Projection(2008-2035)

- Population growth: 378,140
- Employment growth: 81,912



STATUS QUO





Fresno County RTP 2014

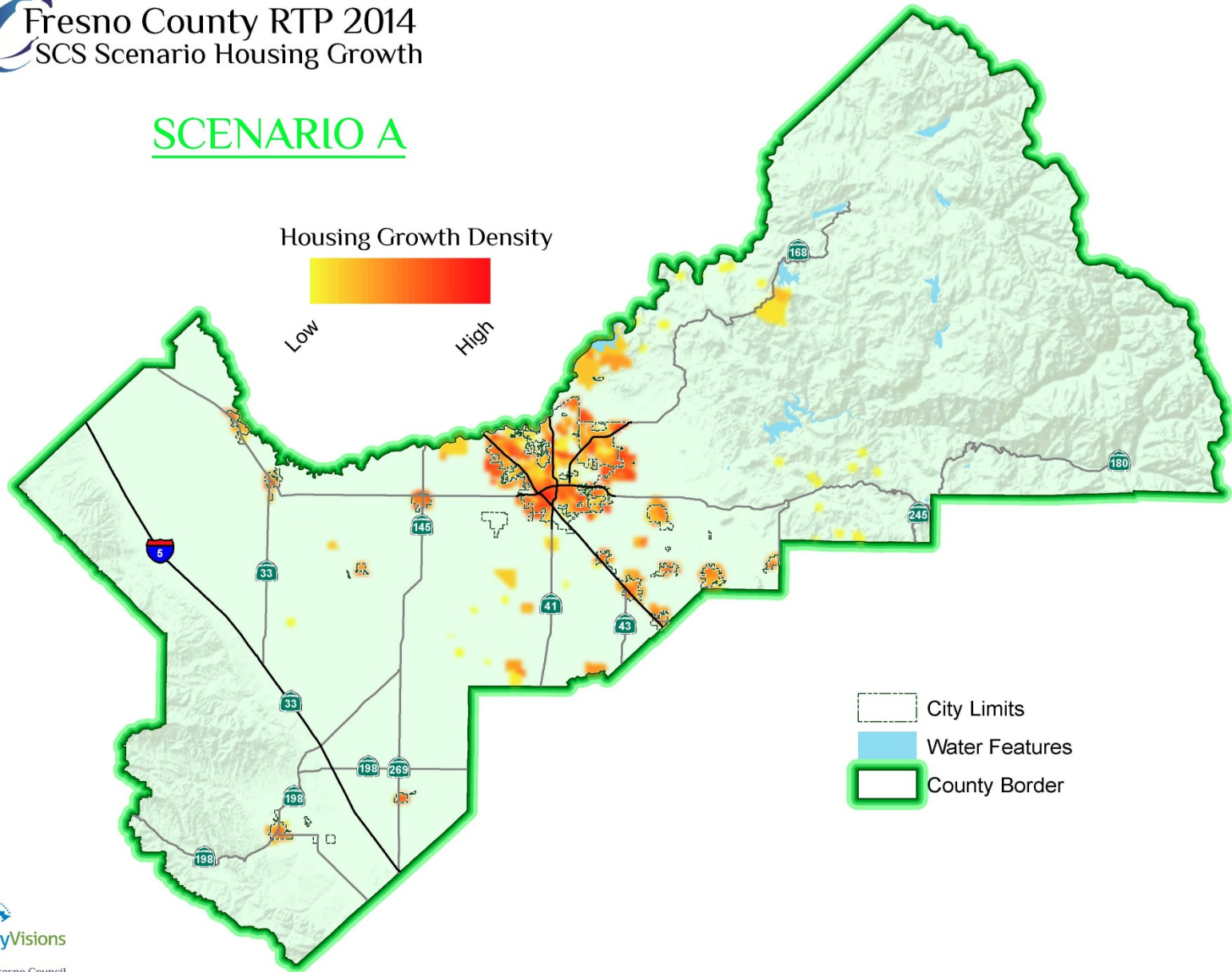
SCS Scenario Housing Growth

Miles
0 5 10 20 30 40



SCENARIO A

Housing Growth Density



- City Limits
- Water Features
- County Border



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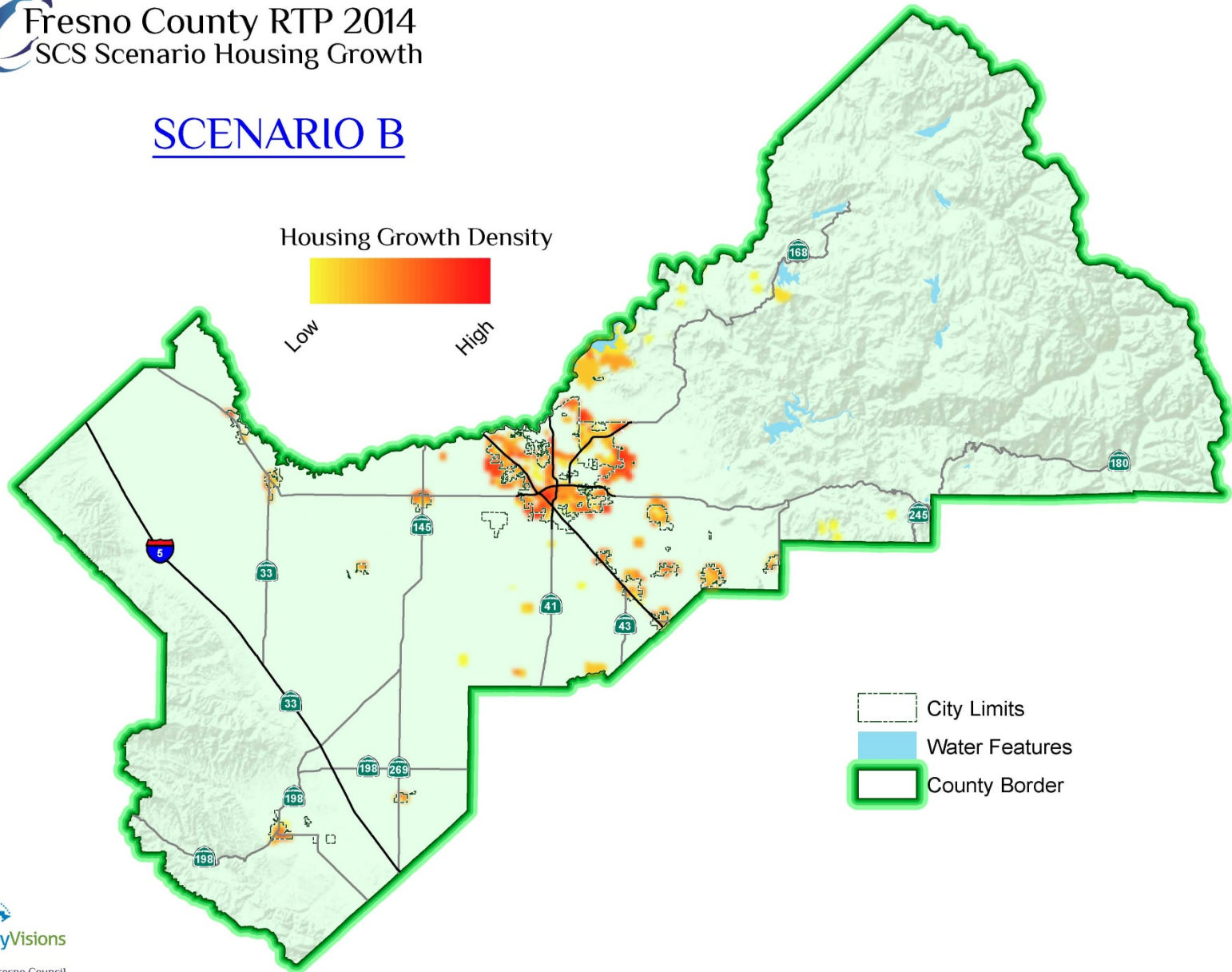
SCS Scenario Housing Growth

SCENARIO B

0 5 10 20 30 40 Miles



Housing Growth Density



- City Limits
- Water Features
- County Border



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SCS Scenario Housing Growth

SCENARIO C

Miles
0 5 10 20 30 40

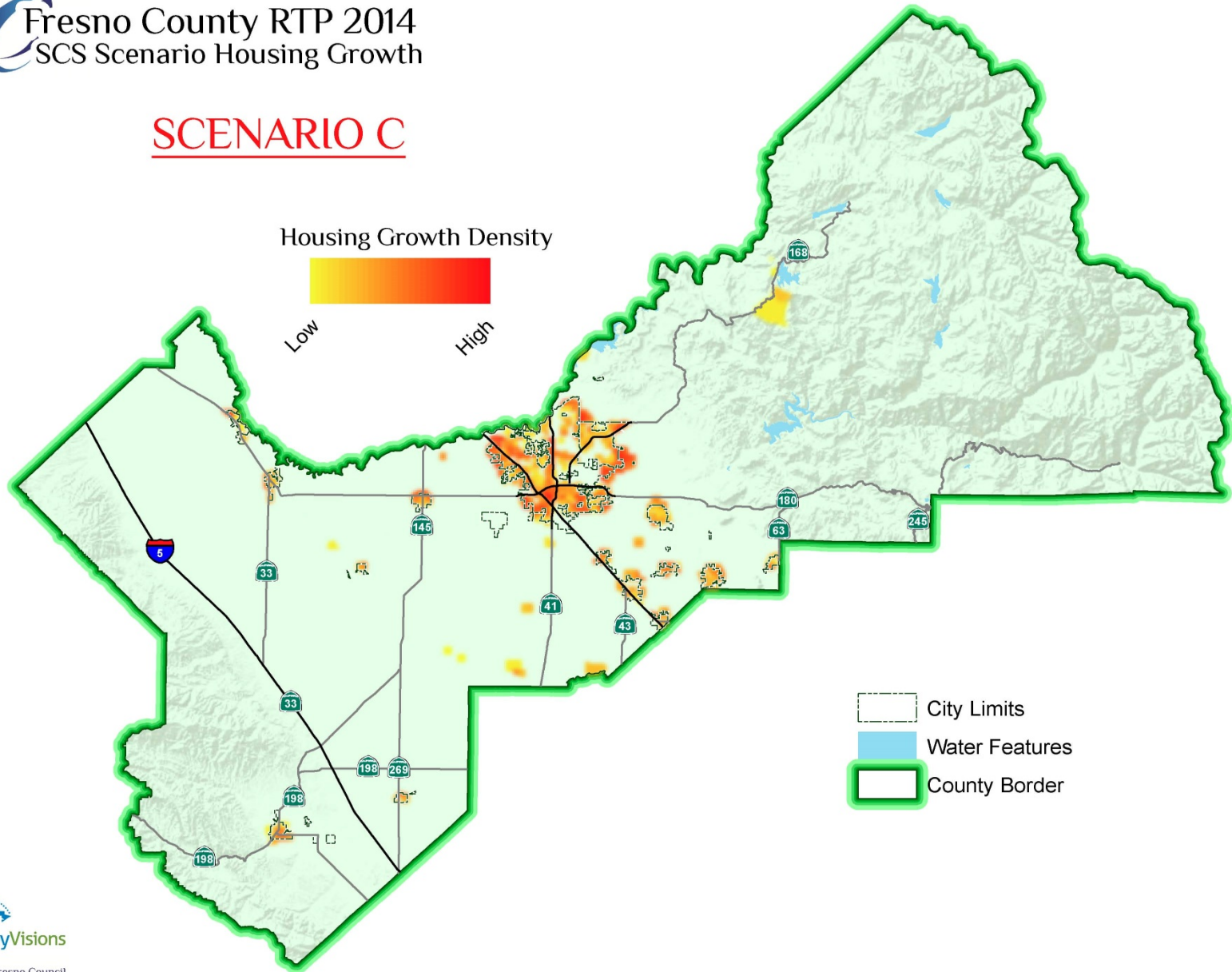


Housing Growth Density



Low

High



- City Limits
- Water Features
- County Border



Fresno County RTP 2014

SCS Scenario Employment Growth

Miles
0 5 10 20 30 40



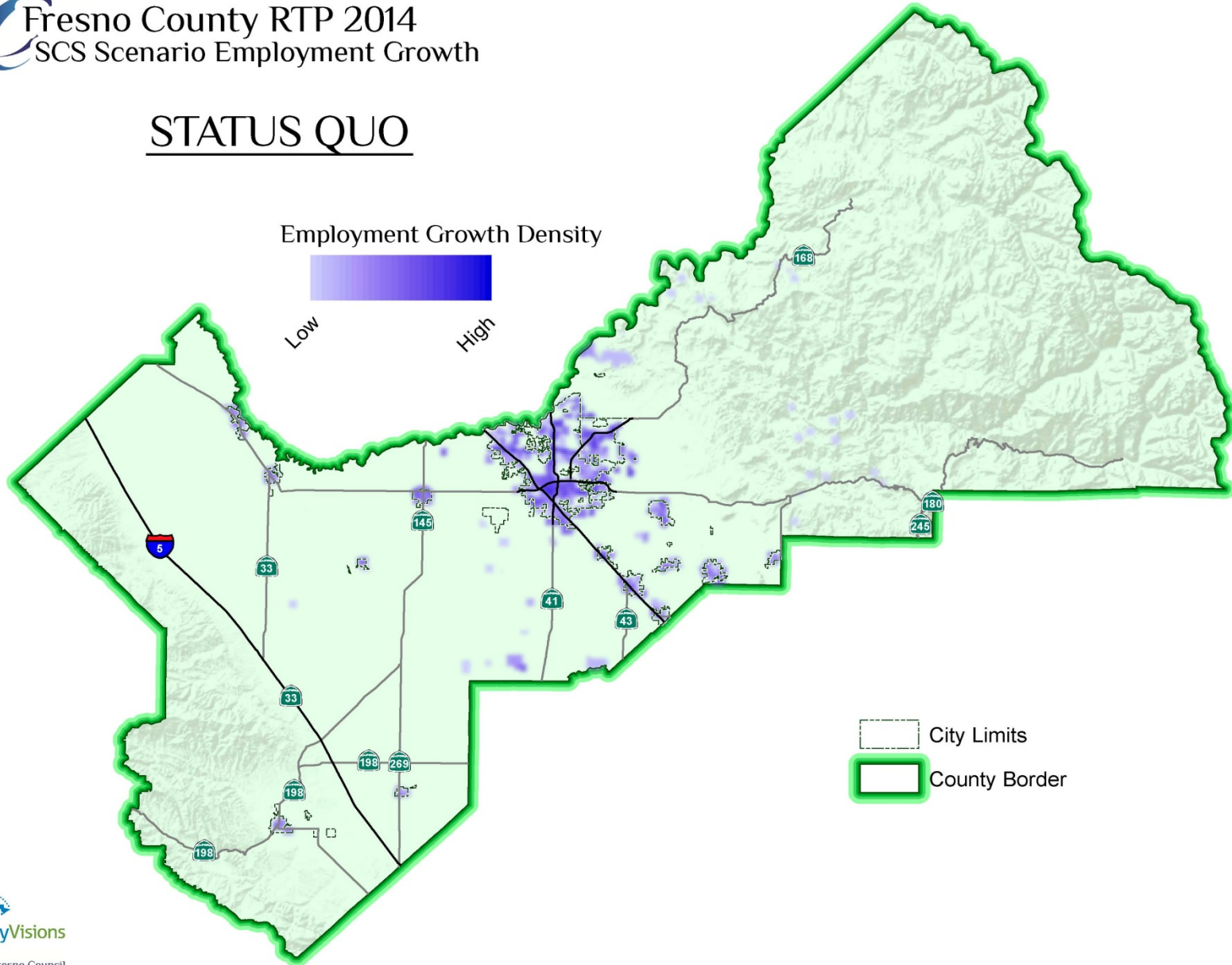
STATUS QUO

Employment Growth Density



Low

High



- City Limits
- County Border



Fresno County RTP 2014

SCS Scenario Employment Growth

Miles
0 5 10 20 30 40



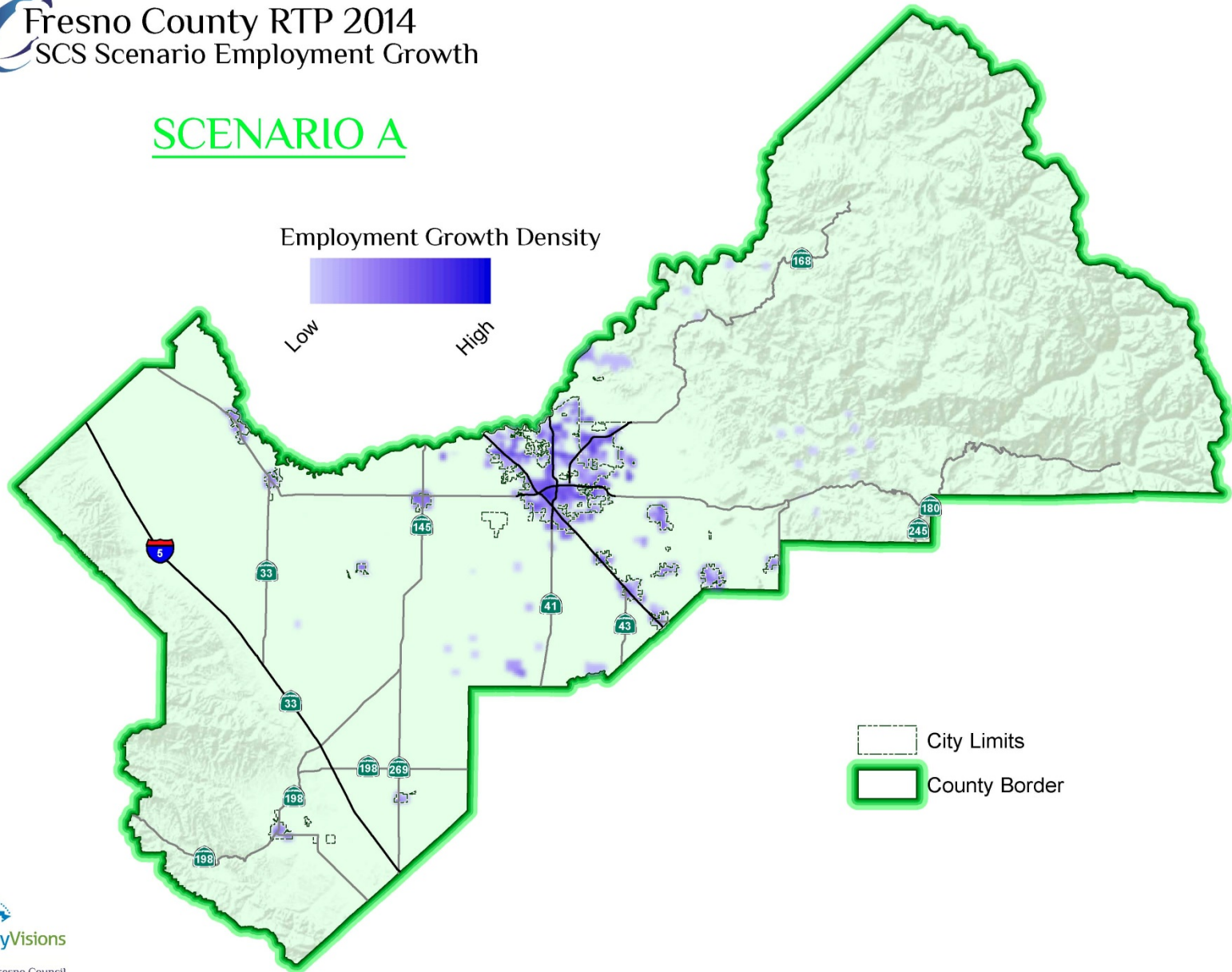
SCENARIO A

Employment Growth Density



Low

High



- City Limits
- County Border



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SCS Scenario Employment Growth

Miles
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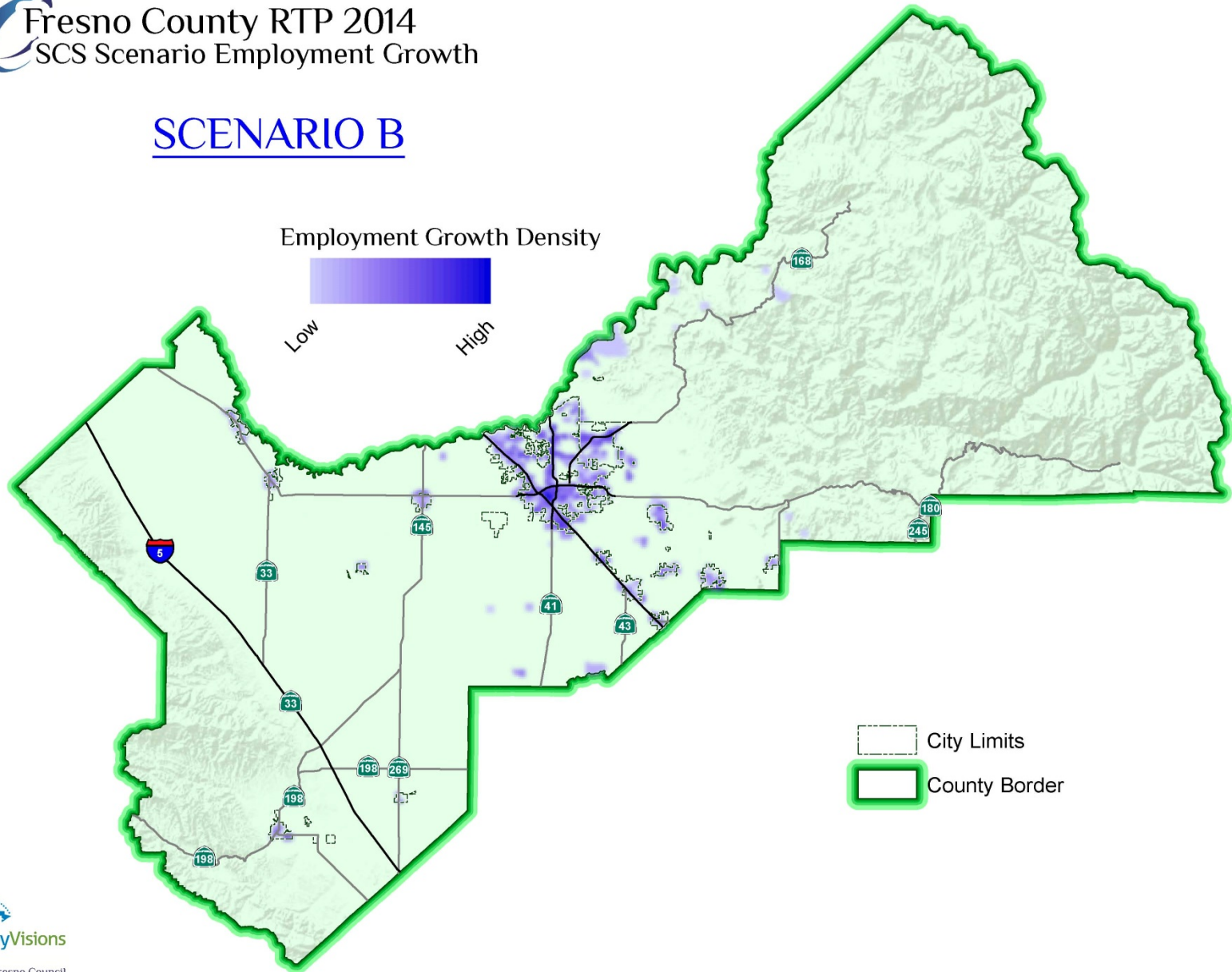
SCENARIO B

Employment Growth Density



Low

High



- City Limits
- County Border



Fresno County RTP 2014

SCS Scenario Employment Growth

Miles
0 5 10 20 30 40



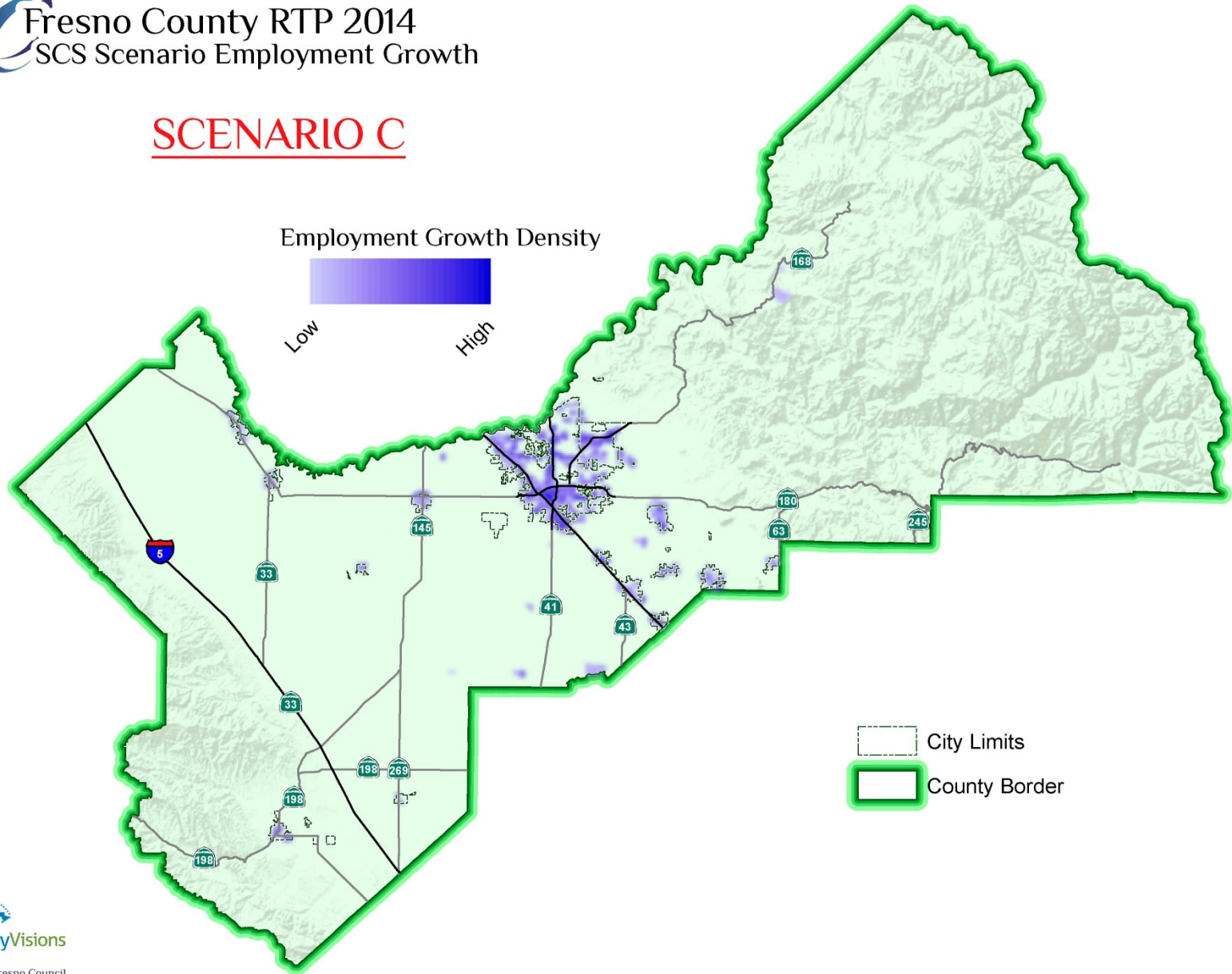
SCENARIO C

Employment Growth Density



Low

High

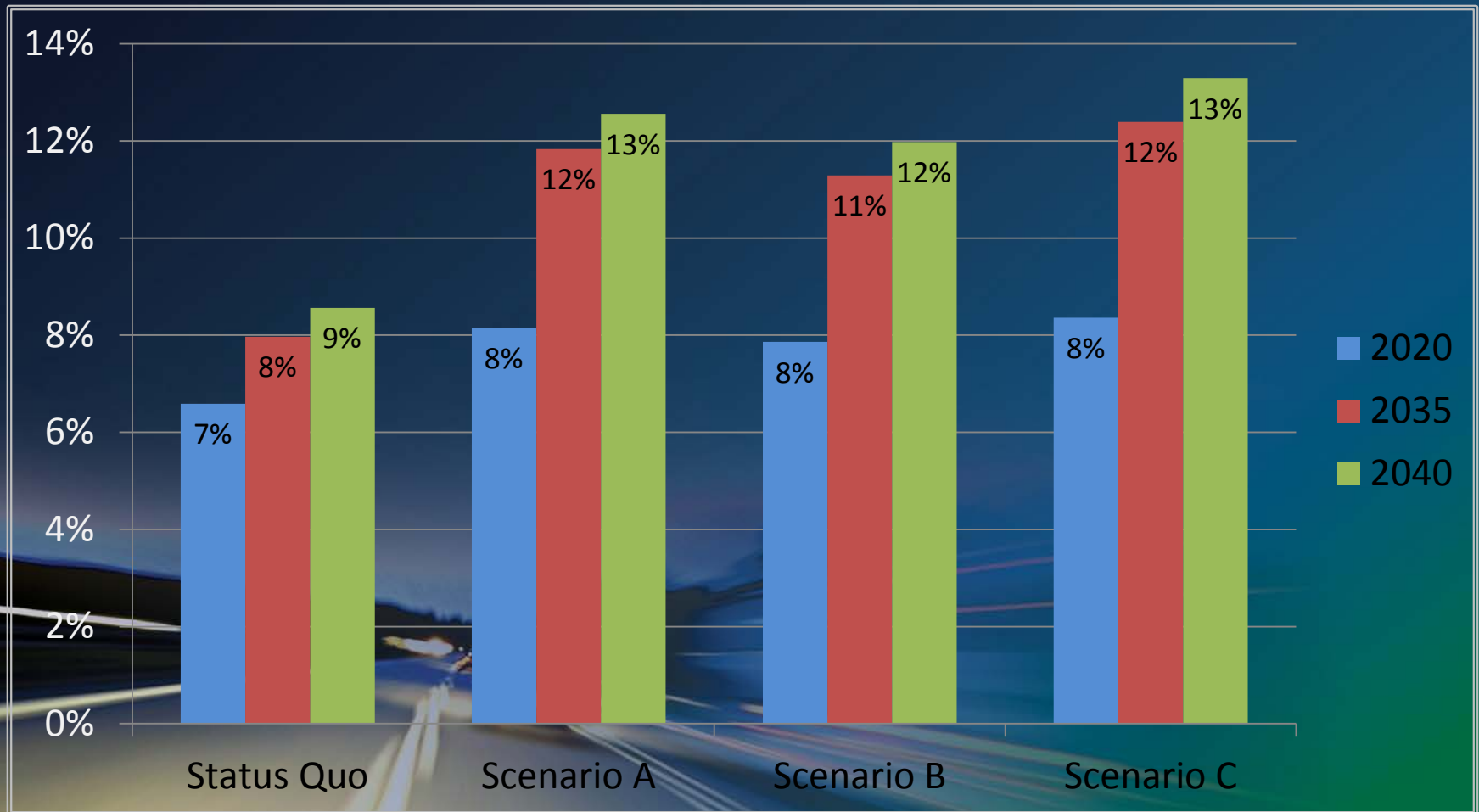


City Limits

County Border

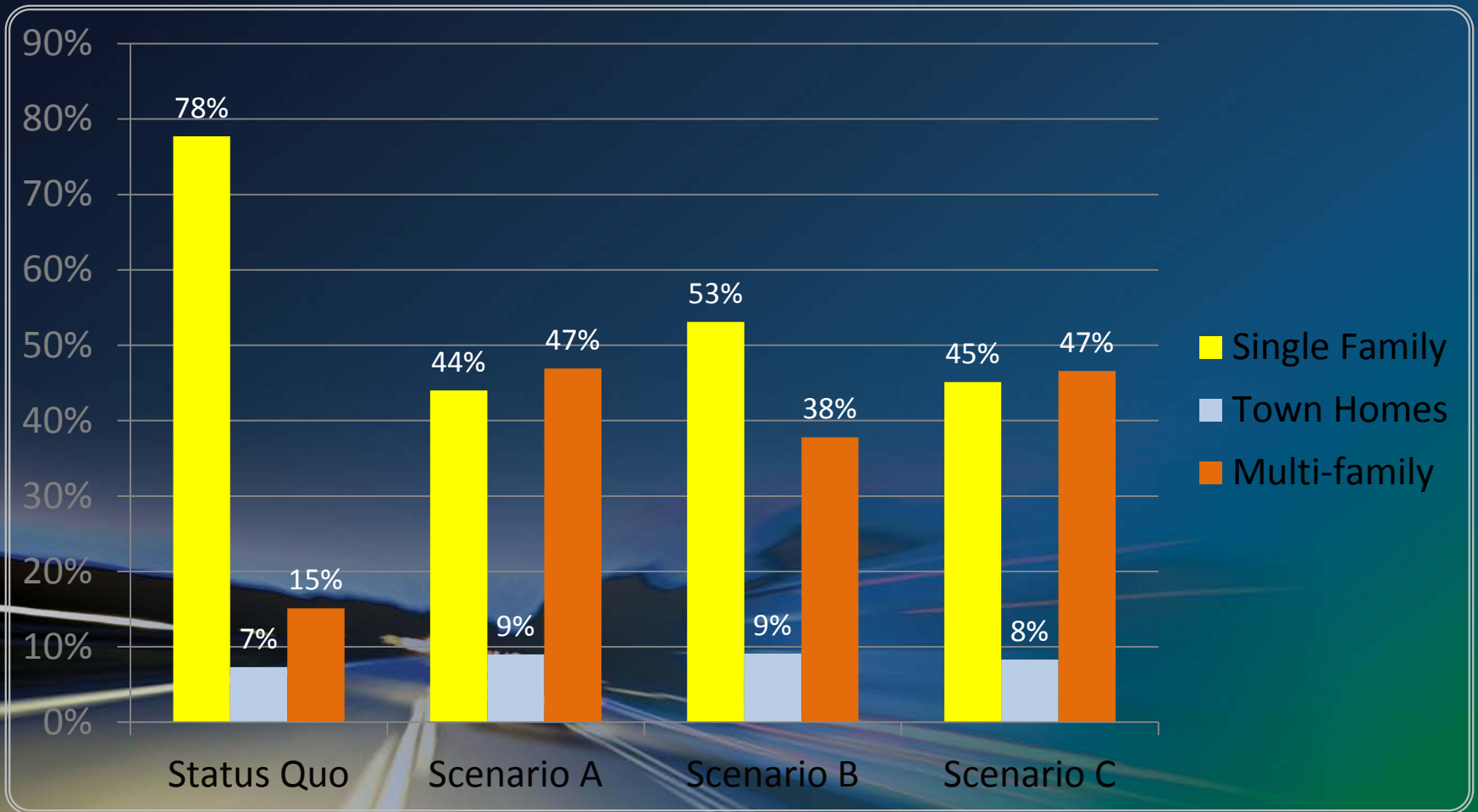
Greenhouse Gas Emission Reduction

(per capita percent reduction against 2005)



Housing

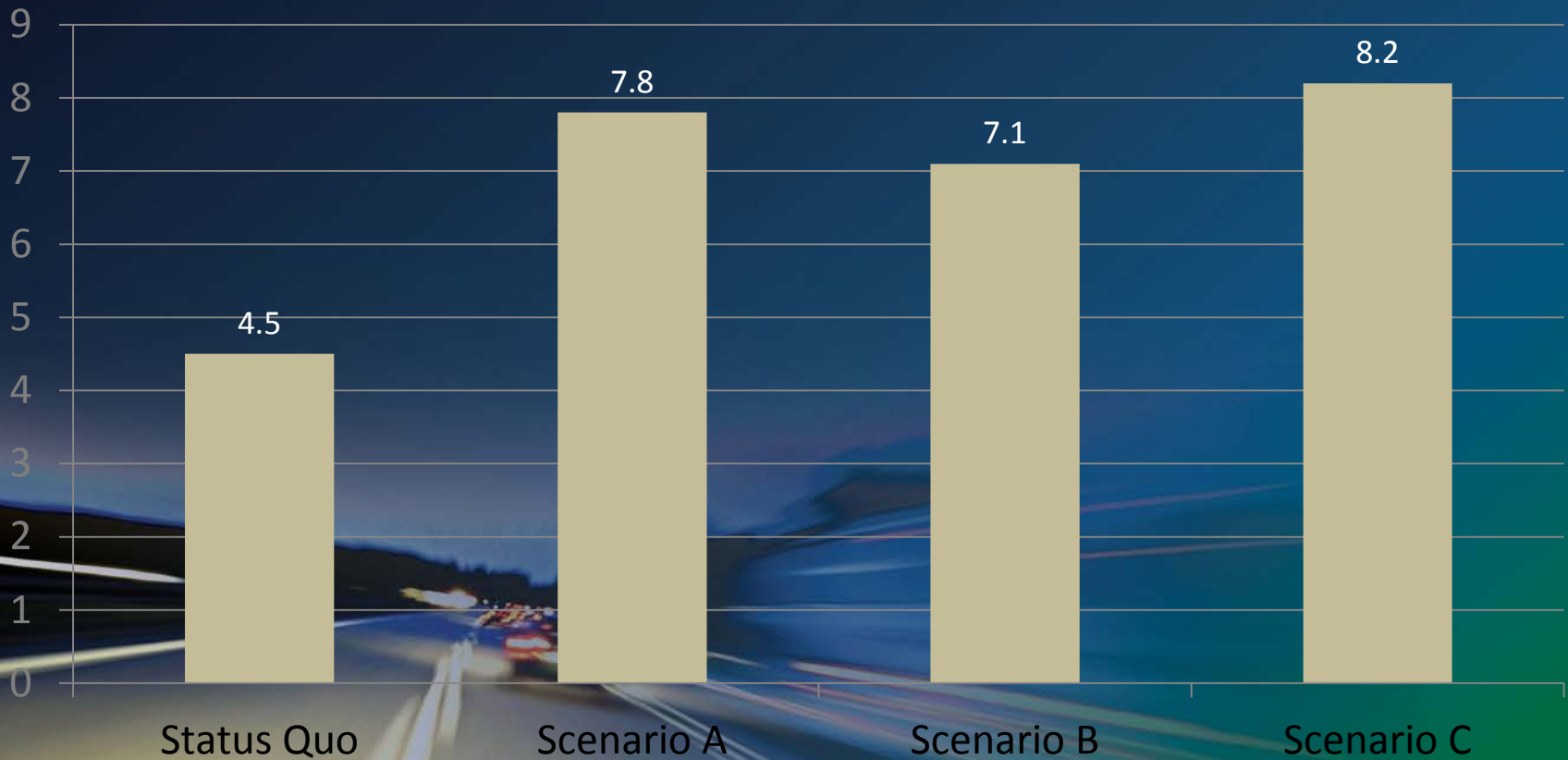
(New Growth, 2035)



Residential Density

(new growth, 2035)

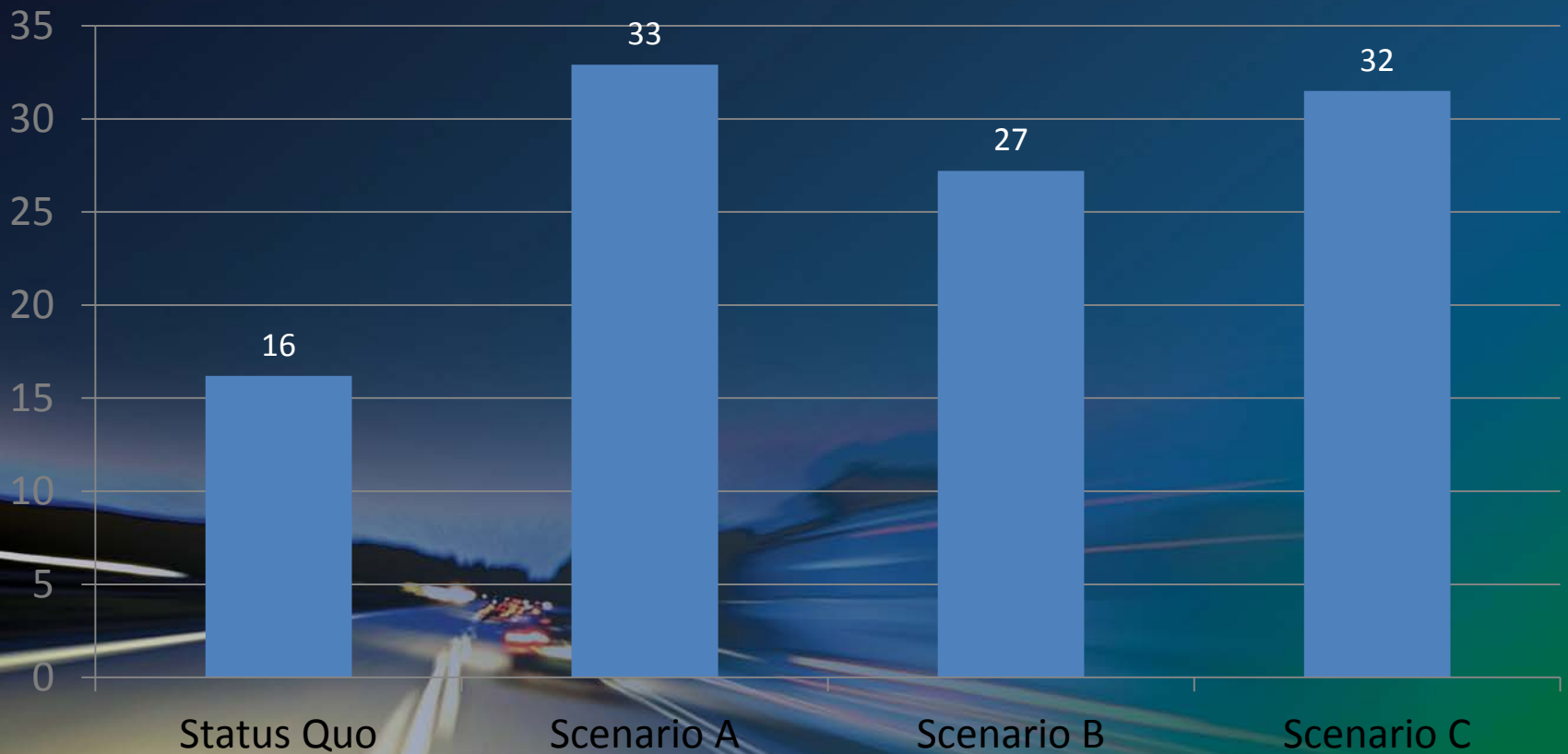
(units/acre)



Compact Development

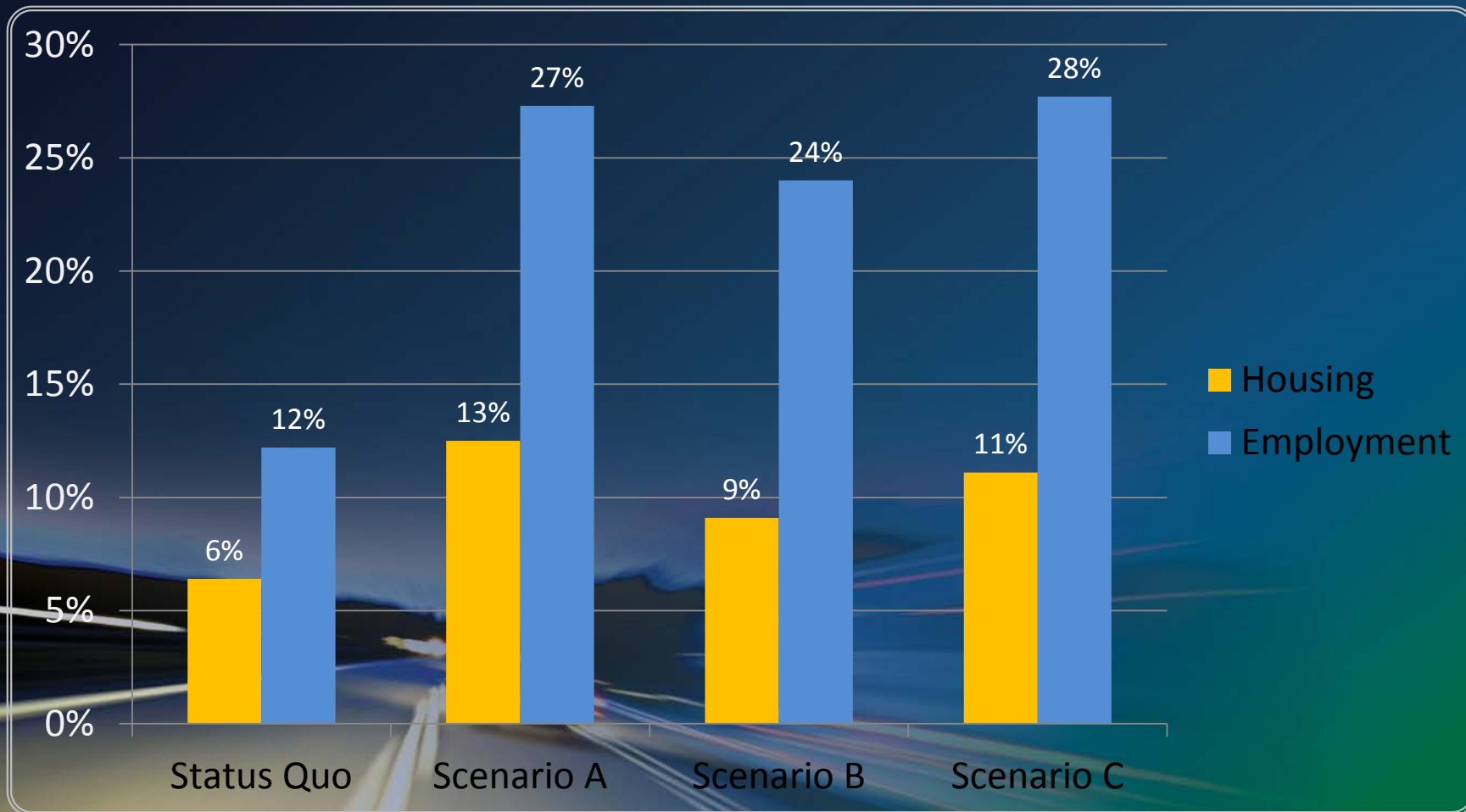
(new growth, 2035)

(persons/acre)



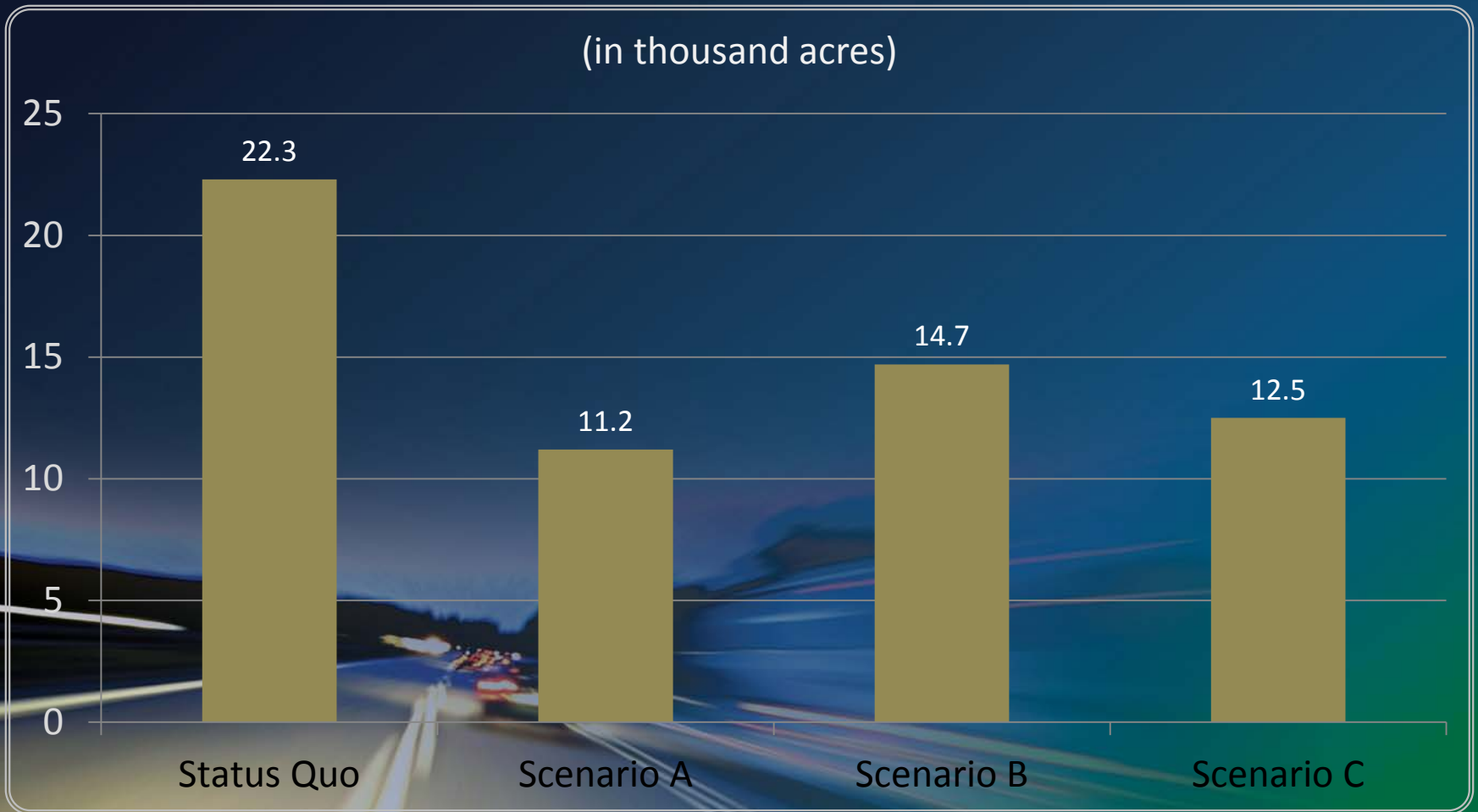
Transit Oriented Development

(Percent Growth within ½ mile of BRT)



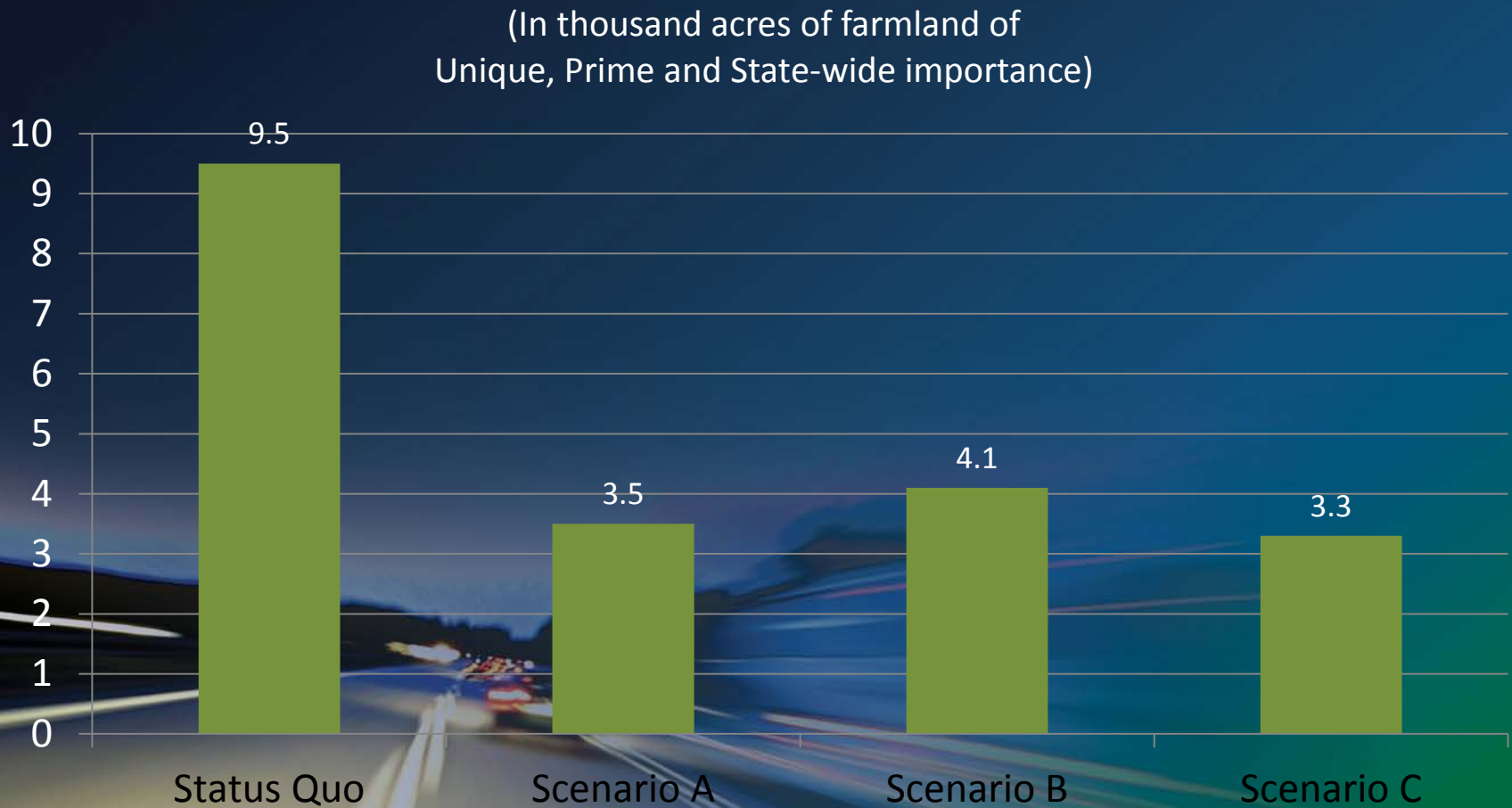
Land Consumption

(new growth, 2035)

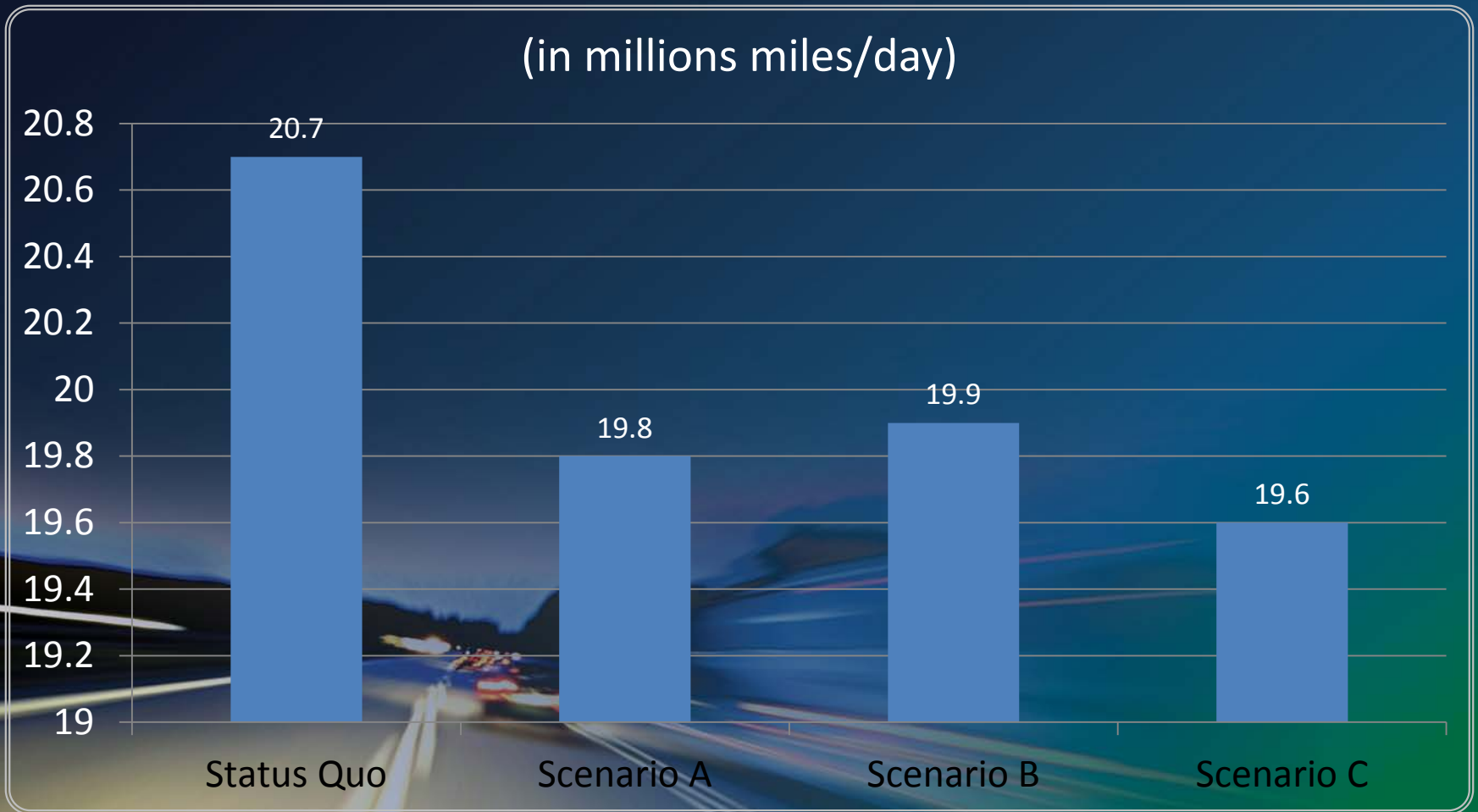


Important Farmland Consumed

(by new growth, 2035)



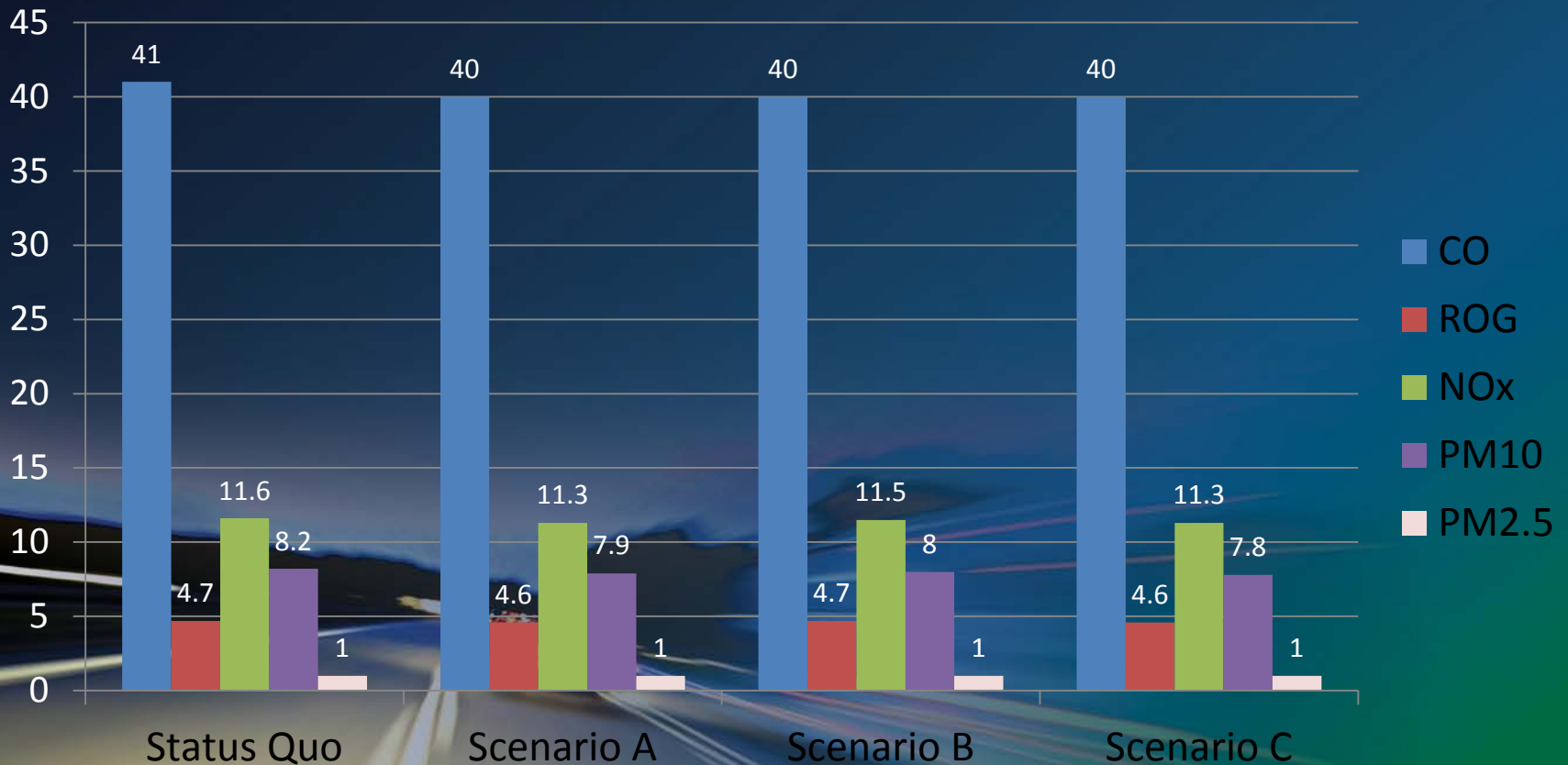
Vehicle Miles Traveled (VMT)



Criteria Pollutants Emissions

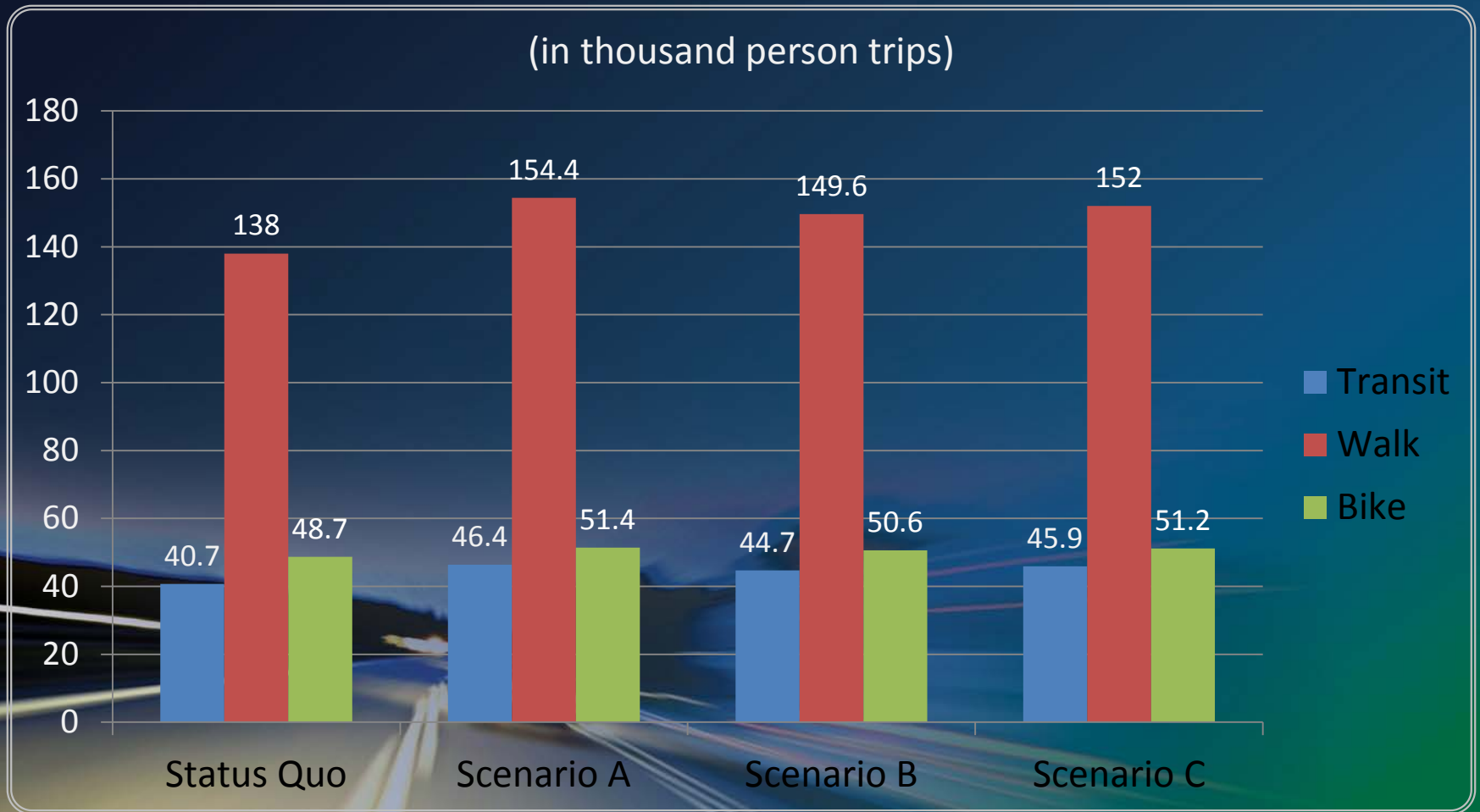
(CO, ROG, NOX, PM2.5, & PM10)

(tons/day)



Active Transportation & Transit Travel

(non-private auto trips/day)



Questions?

