

Scenario A

Healthy and safe communities with a balanced range of transportation options



HOW WOULD WE DO IT?

Provide a range of transportation options to all Fresno County residents, such as carpooling, vanpooling, and buses, with a focus on improving air quality.



WHAT WOULD HAPPEN?

If the strategies for this scenario are implemented, this would be some of the results:

TRANSPORTATION

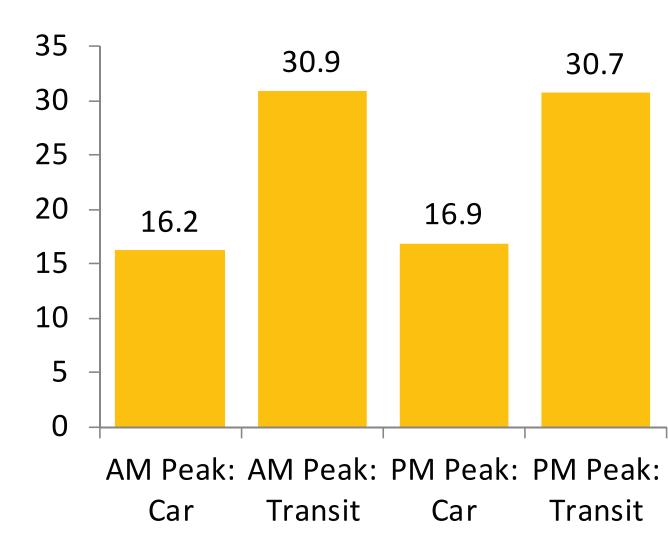
AIR QUALITY

13.22%

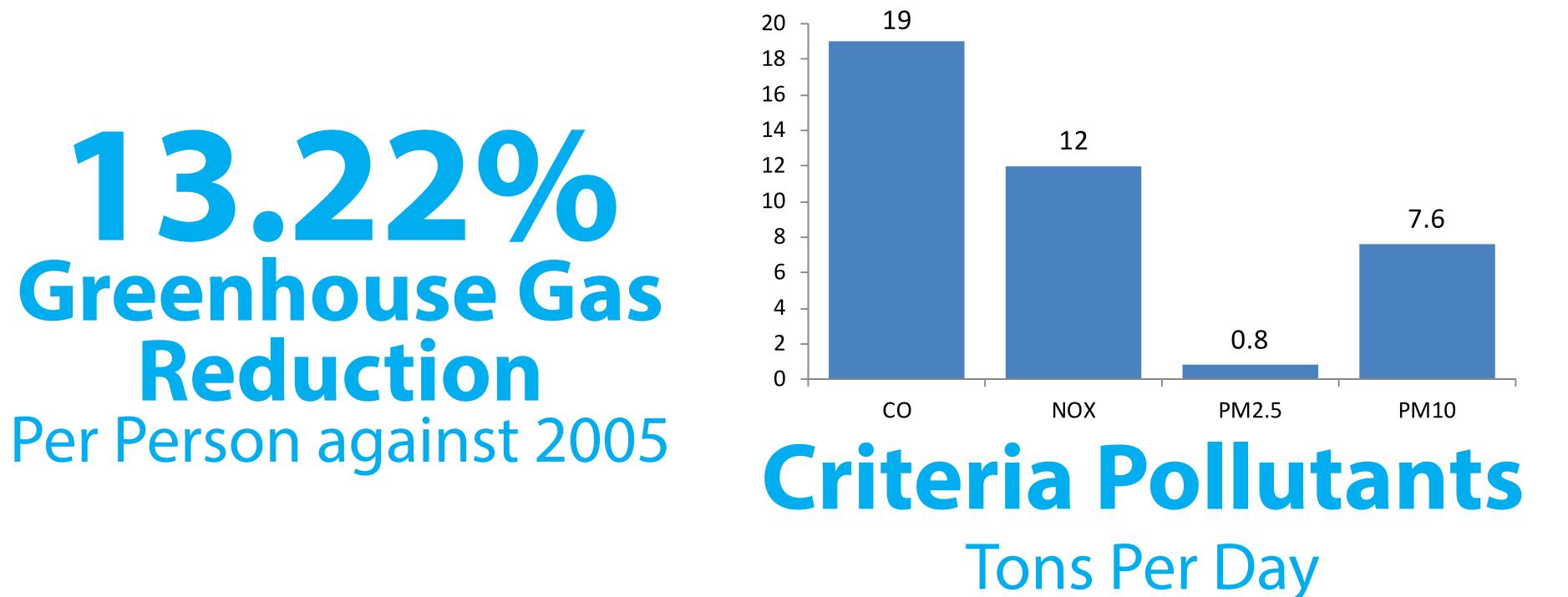
Reduction



Per Person



Average Travel Time



LAND USE



Transit Total

QUALITY OF LIFE

for Environmental Justice Areas in Minutes

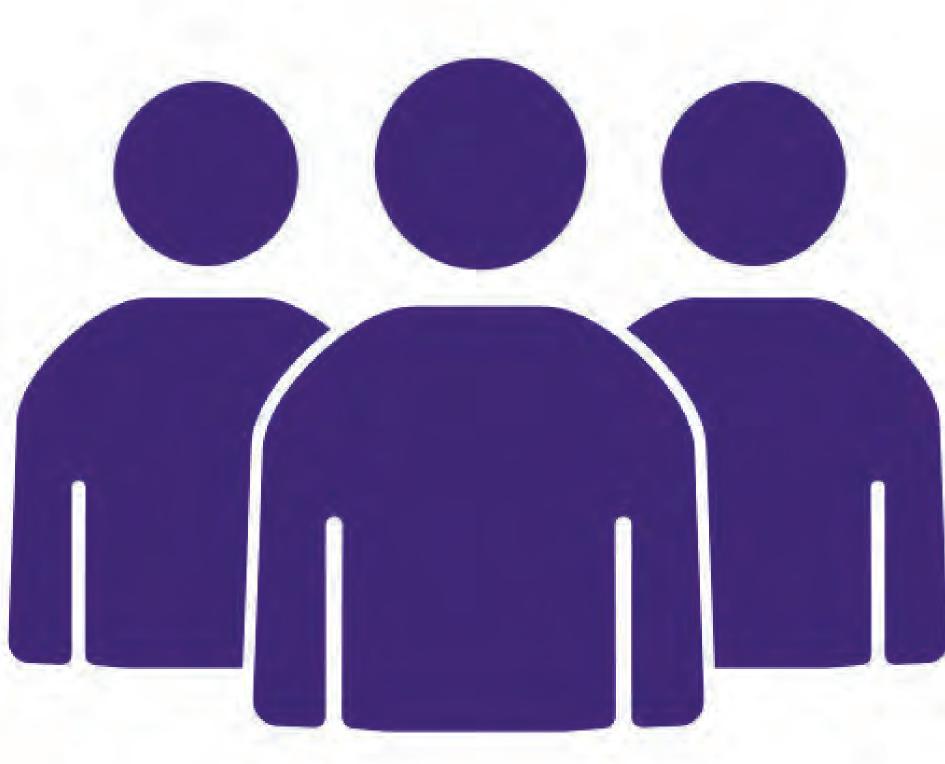


Important Farmland
Consumed Due to New Growth

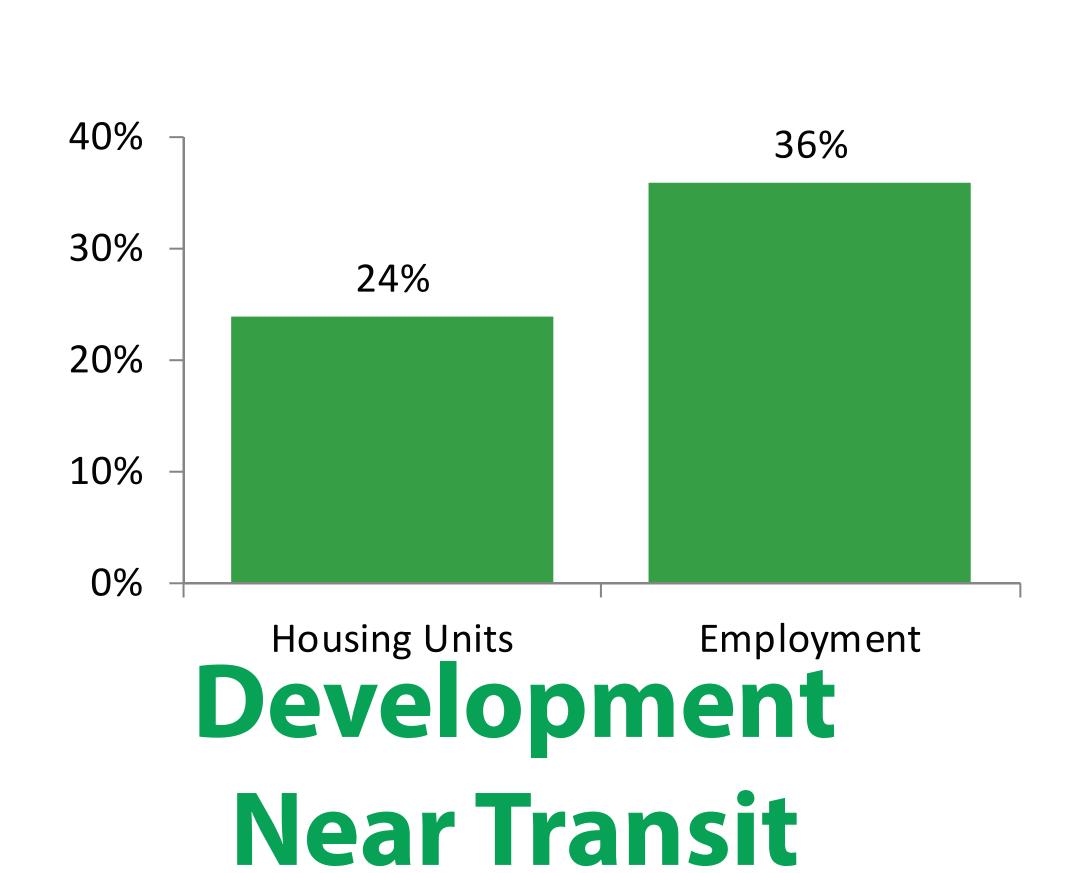


/- 4 Residences per Acre

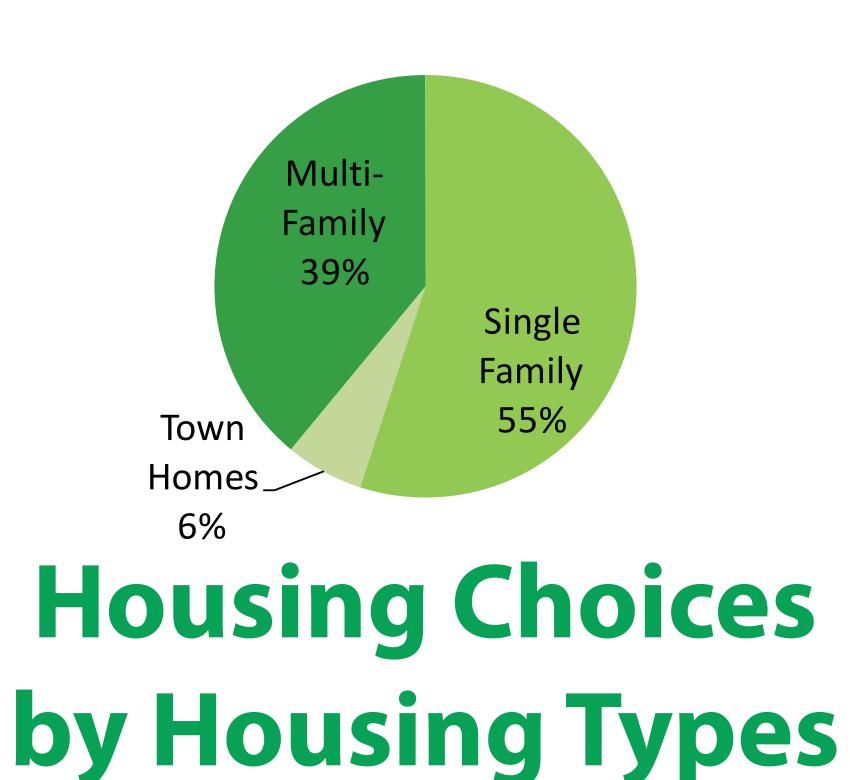
Average Residential Density for New Growth



Premature Deaths Prevented



Growth in Households & Employment within 1/2 mile of **Bus Rapid Transit**





Scenario B

Clean air and active, healthy communities



HOW WOULD WE DO IT?

Invest in bike and pedestrian projects in dense urban areas to encourage people to use their cars less.



WHAT WOULD HAPPEN?

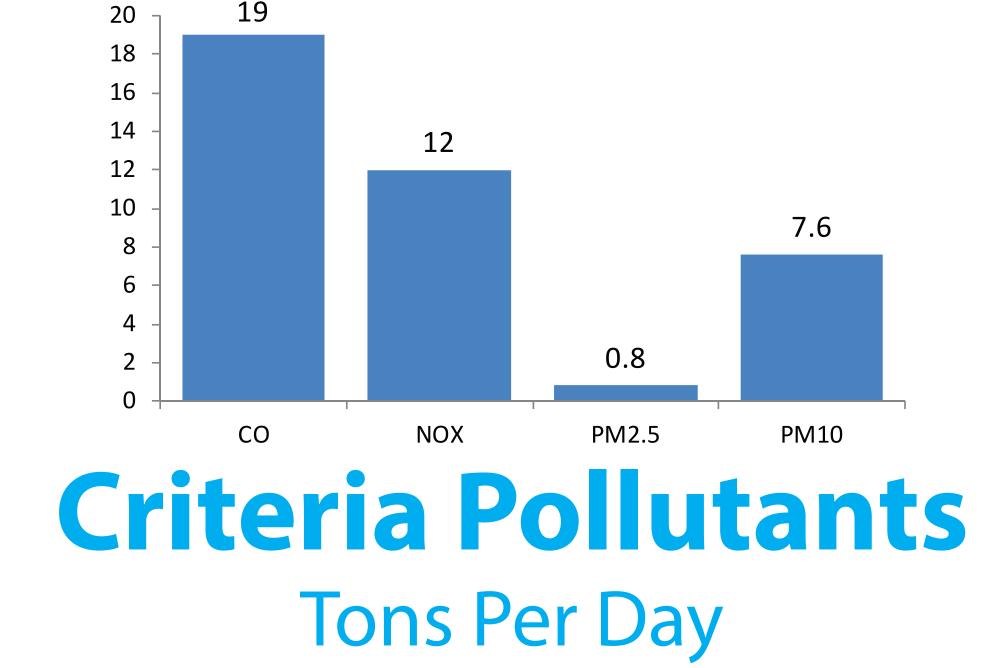
If the strategies for this scenario are implemented, this would be some of the results:

TRANSPORTATION

AIR QUALITY



14.21%
Greenhouse Gas
Reduction
Per Person against 2005





30 - 30.9 30.7 25 - 20 - 16.1 15 - 10 - 5 - 0 AM Peak: AM Peak: PM Peak: PM Peak: Transit

Average Travel Time
for Environmental

Justice Areas
in Minutes

LAND USE



10.5 Acres
Important Farmland
Consumed Due to New Growth



Residences

 Per Acre

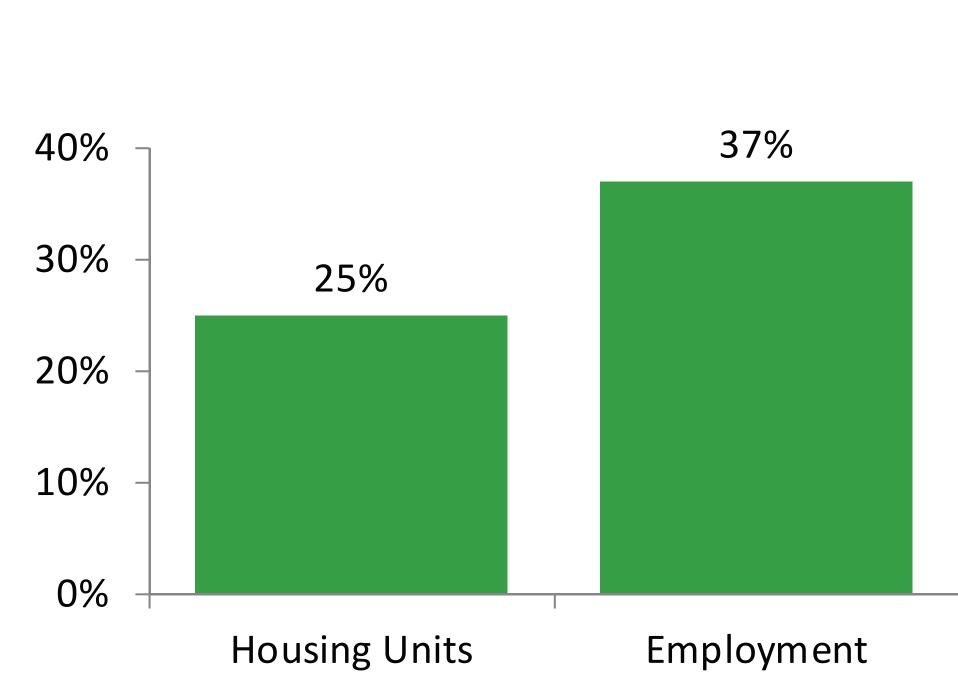
 Average Residential

Average Residential Density for New Growth



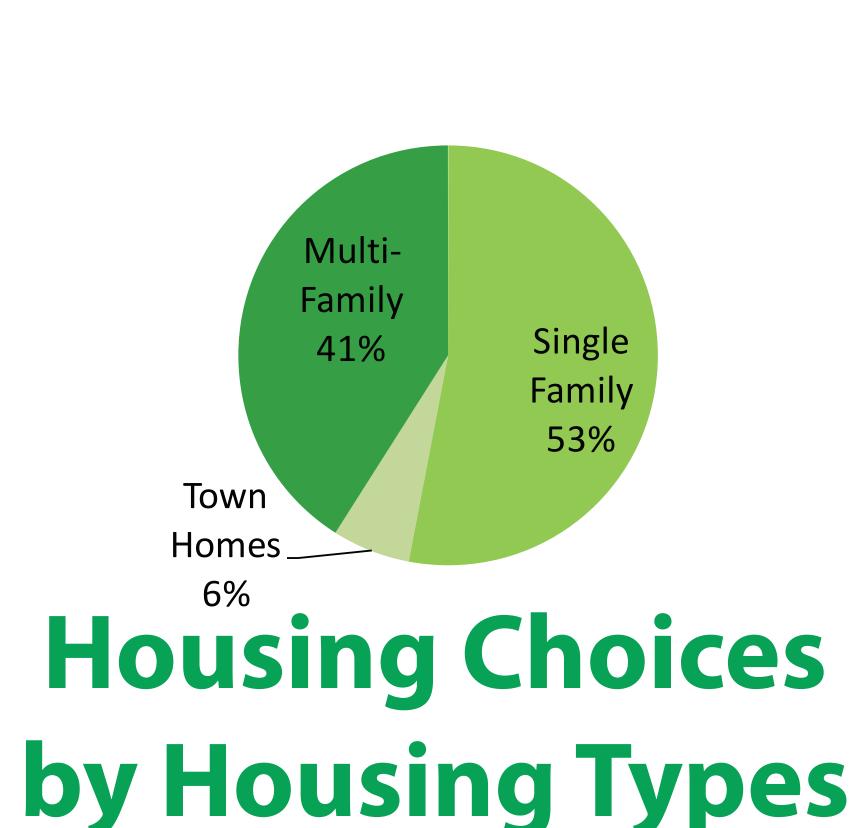
QUALITY OF LIFE

21 Premature
Deaths Prevented



Development Near Transit

Growth in Households & Employment within 1/2 mile of Bus Rapid Transit





Scenario C

Robust and thriving communities, with an emphasis on investment in disadvantaged areas



HOW WOULD WE DO IT?

Encourage growth and investment in existing small cities and disadvantaged communities.



WHAT WOULD HAPPEN?

If the strategies for this scenario are implemented, this would be some of the results:

TRANSPORTATION



586,413

Weekday Trips

by Bike, Walk, or

Transit Total

QUALITY OF LIFE

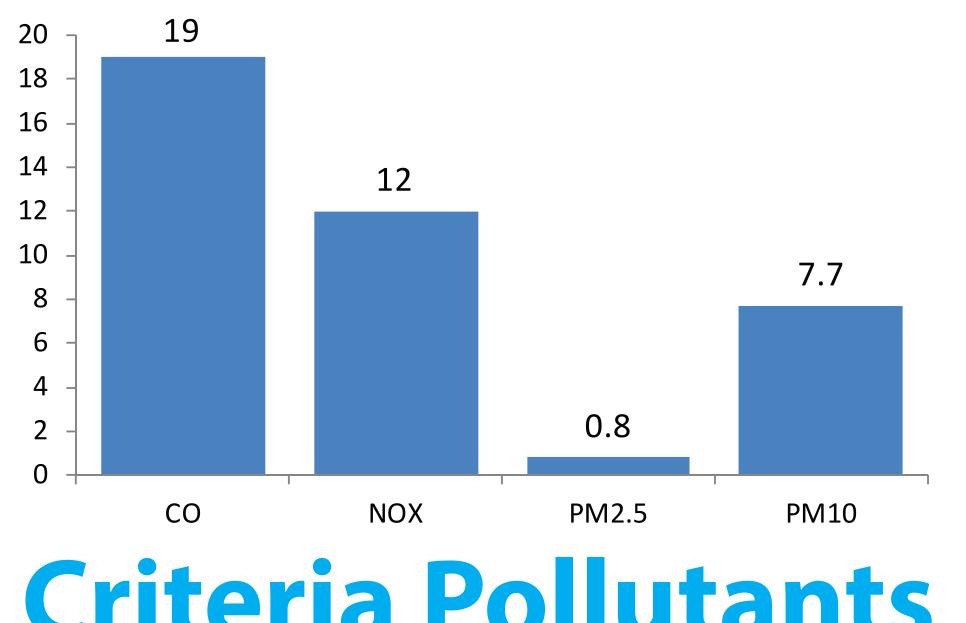
30.9 30 25 20 16.3 10 Transit

Average Travel Time For Environmental Justice Areas in Minutes

AIR QUALITY

12.55% Greenhouse Gas Reduction

Per Person against 2005



Criteria Pollutants Tons Per Day

LAND USE



6 Acres Important Farmland Consumed Due to New Growth



1.4 Residences per Acre

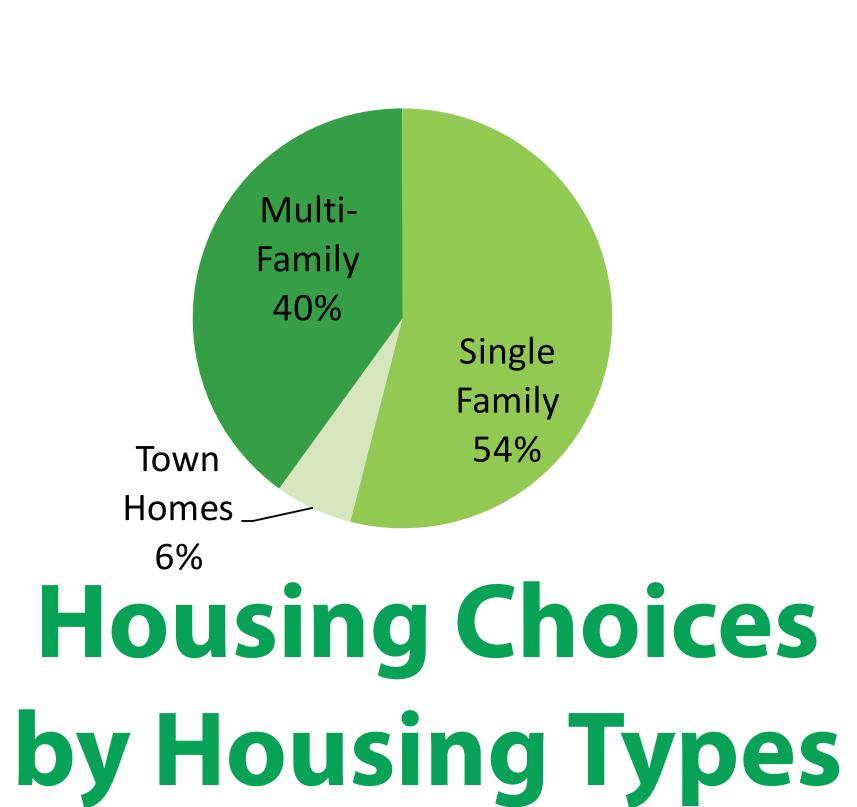
Average Residential Density for New Growth



I O Premature Deaths Prevented

40% 34% 30% 23% 20% 10% 0% **Housing Units** Employment Development

Near Transit Growth in Households & Employment within 1/2 mile of **Bus Rapid Transit**





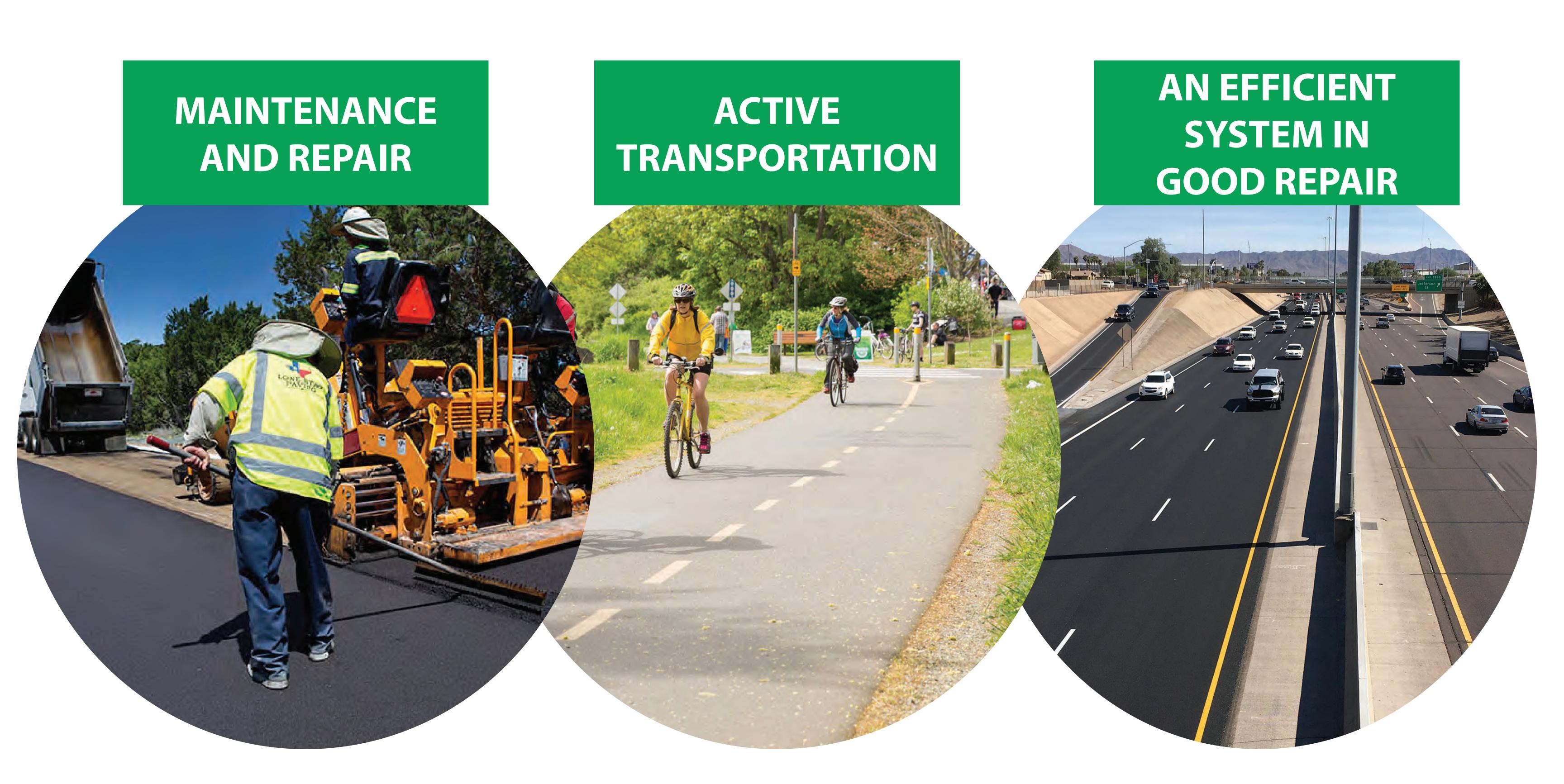
Scenario D

An efficient roadway network in good repair



HOW WOULD WE DO IT?

Maintain, repair and enhance existing streets and roads.



WHAT WOULD HAPPEN?

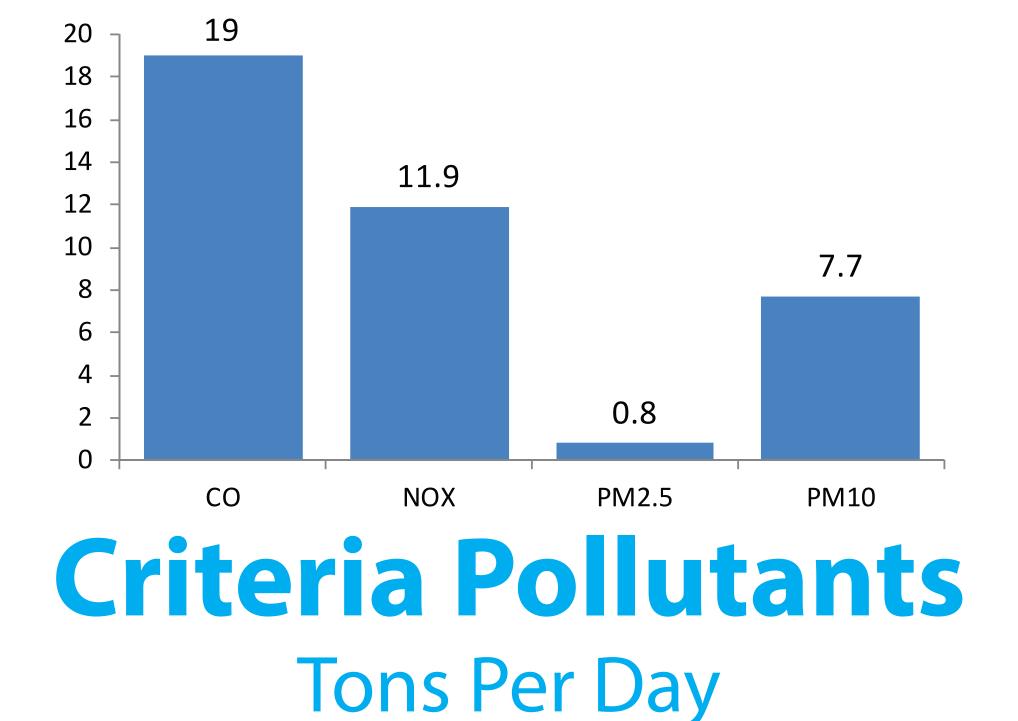
If the strategies for this scenario are implemented, this would be some of the results:

TRANSPORTATION

AIR QUALITY

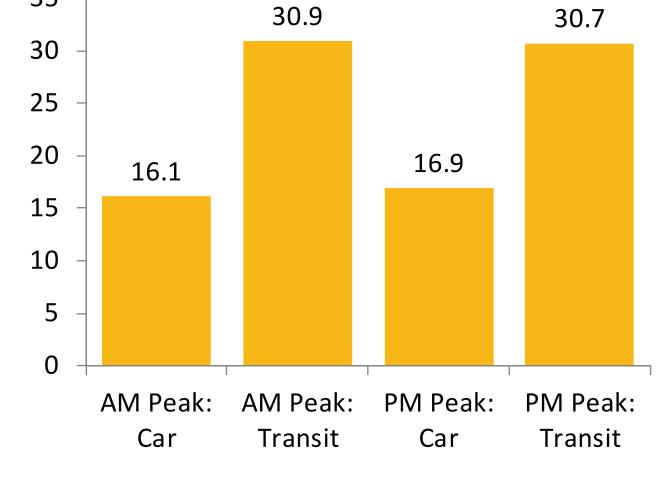


13.35%
Greenhouse Gas
Reduction
Per Person against 2005



587,762
Weekday Trips
by Bike, Walk, or
Transit Total

QUALITY OF LIFE



Average Travel Time for Environmental Justice Areas in Minutes

LANDUSE





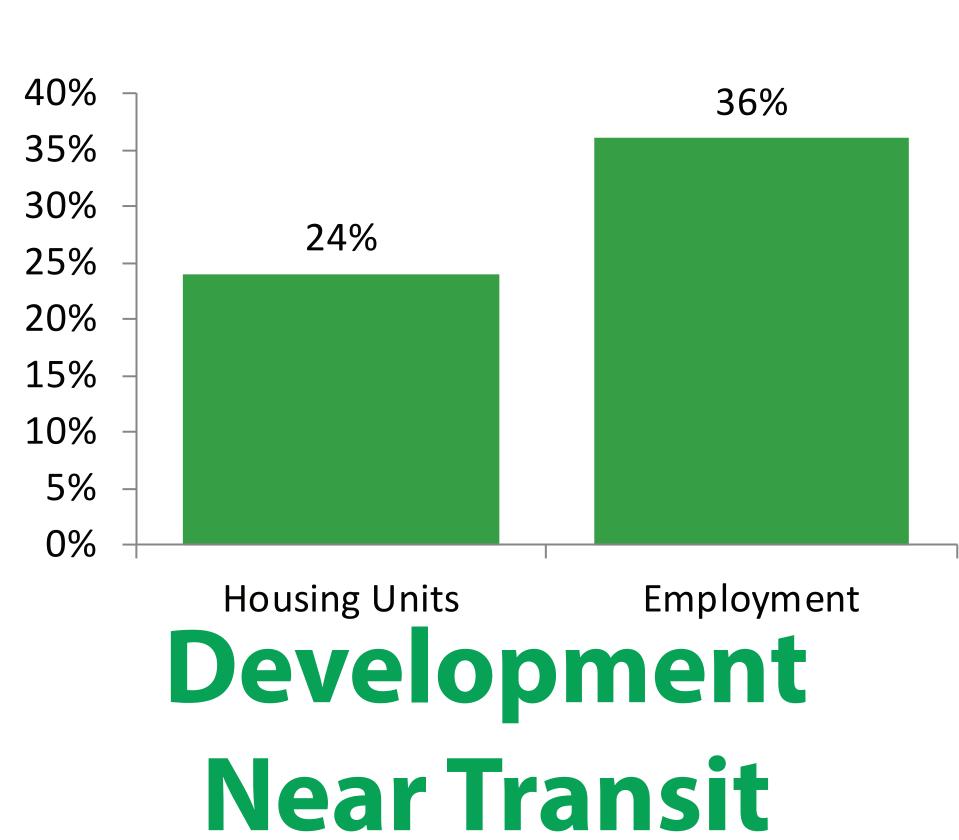
38.2 Acres
Important Farmland
Consumed Due to New Growth

7.4 Residences
per Acre
Avorage Residential

Average Residential Density for New Growth



1 7 Premature
Deaths Prevented



Growth in Households &
Employment within 1/2 mile of
Bus Rapid Transit

