



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.

ACTIVE TRANSPORTATION



MAINTAIN AND REPAIR EXISTING ROADS



A RANGE OF TRANSPORTATION OPTIONS



WHAT WOULD HAPPEN?

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

TRANSPORTATION



18.5 Vehicle Miles Travelled Per Person



588,772 Weekday Trips by Bike, Walk, or Transit Total

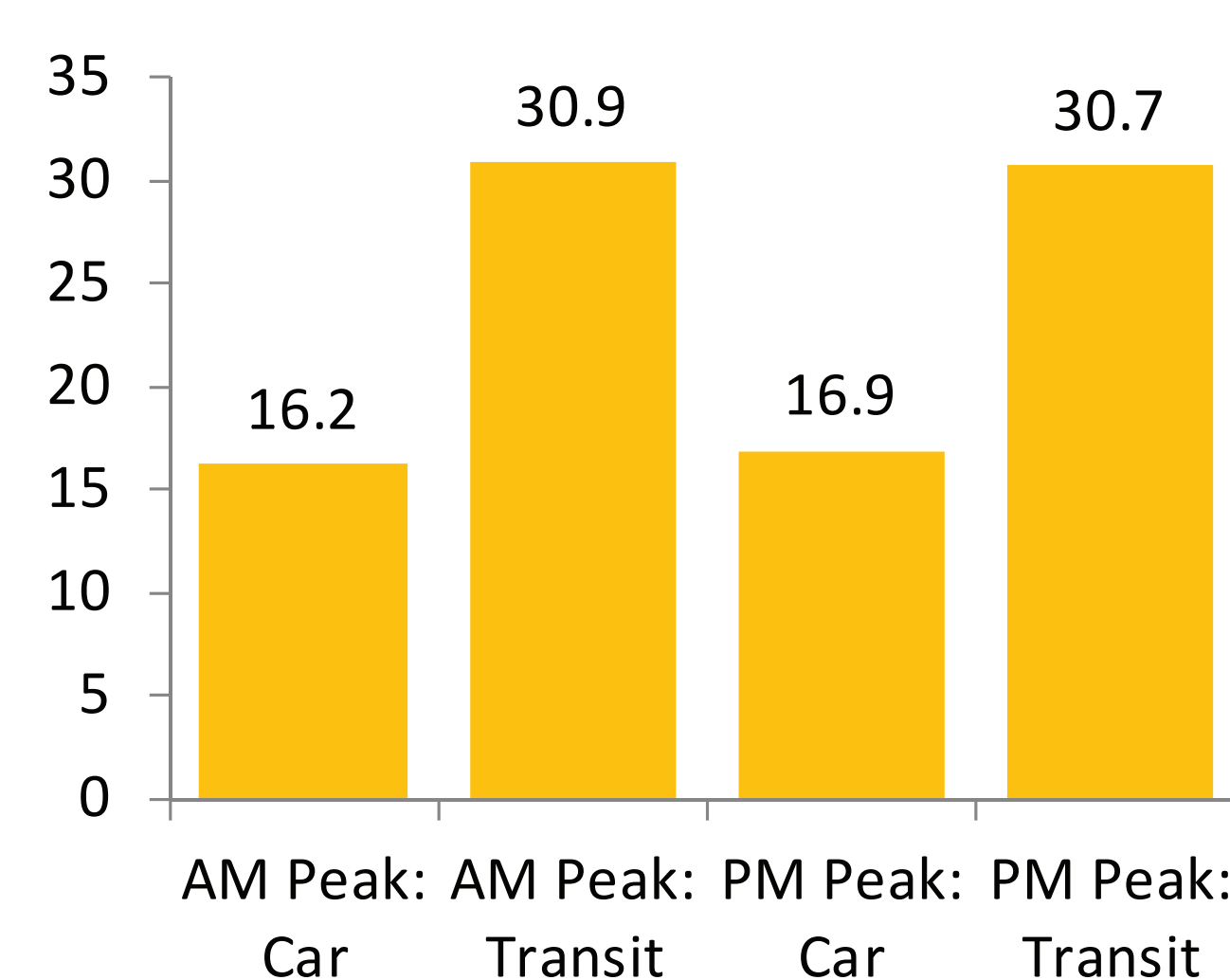
QUALITY OF LIFE



17 Premature Deaths Prevented

AIR QUALITY

13.22% Greenhouse Gas Reduction Per Person against 2005

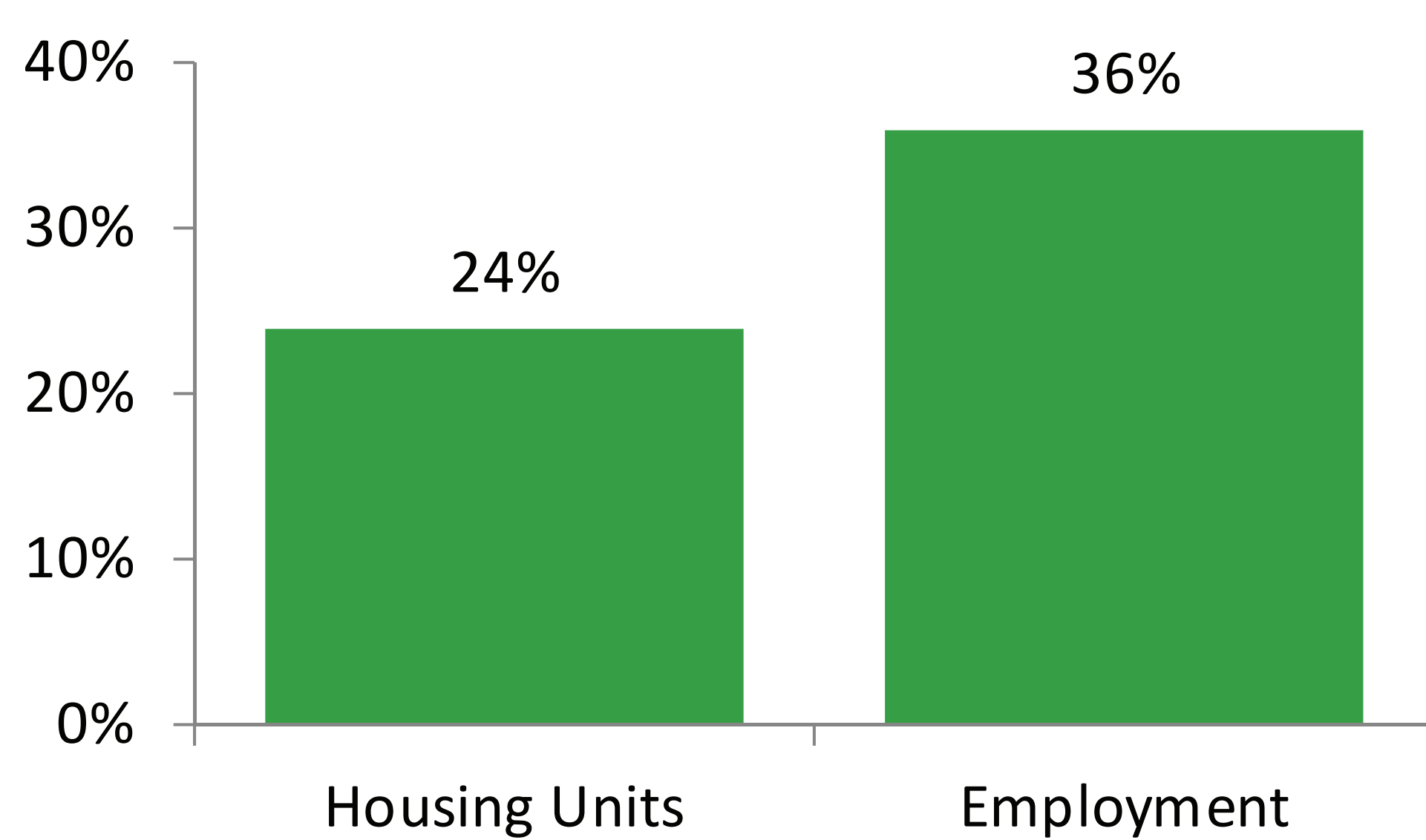


Average Travel Time for Environmental Justice Areas in Minutes

LAND USE

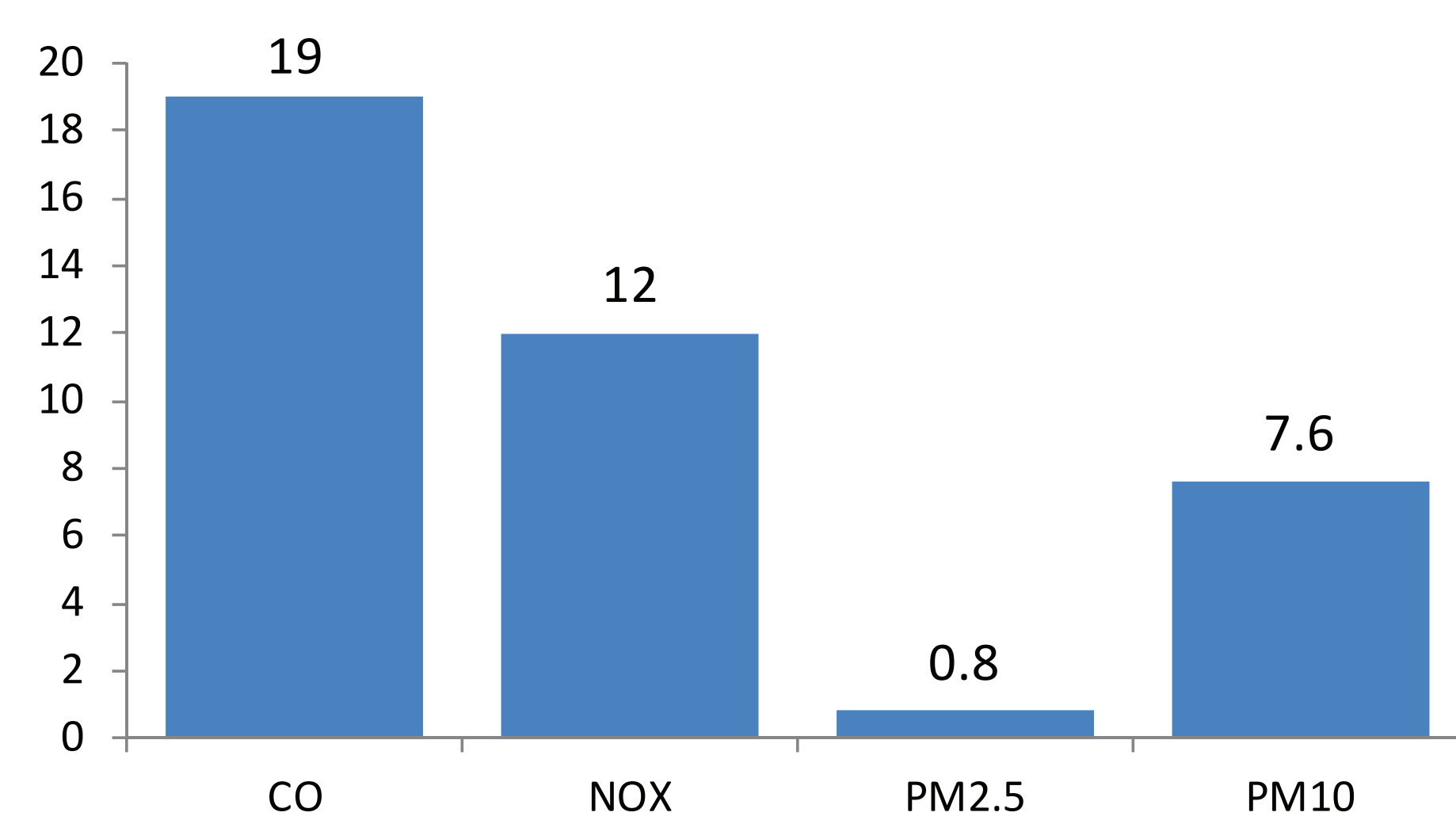


38.2 Acres Important Farmland Consumed Due to New Growth



Development Near Transit

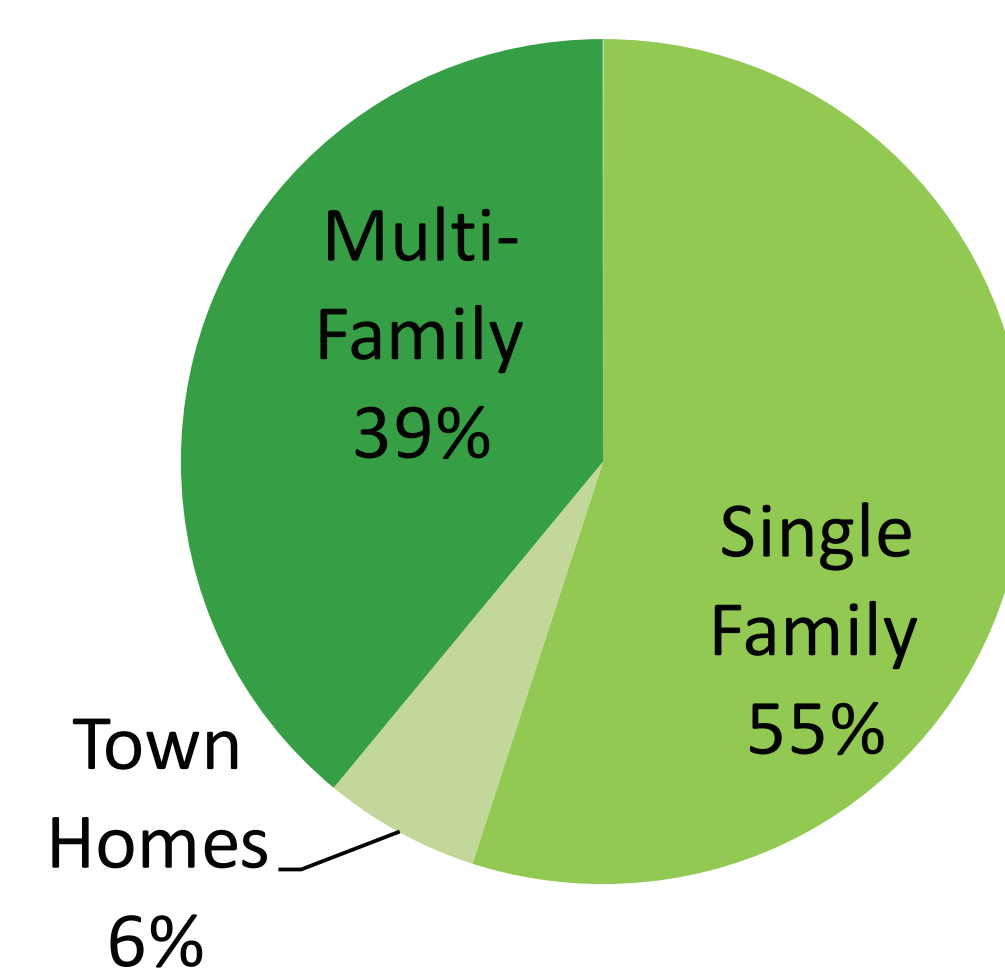
Growth in Households & Employment within 1/2 mile of Bus Rapid Transit



Criteria Pollutants Tons Per Day



7.4 Residences per Acre Average Residential Density for New Growth



Housing Choices by Housing Types



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.

WALKING AND
BIKING PATHS



CONNECTIONS BETWEEN
TRANSPORTATION
OPTIONS



MIXED USE
DEVELOPMENT



WHAT WOULD HAPPEN?

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

TRANSPORTATION



18.2 Vehicle
Miles Travelled
Per Person



593,112
Weekday Trips
by Bike, Walk, or
Transit Total

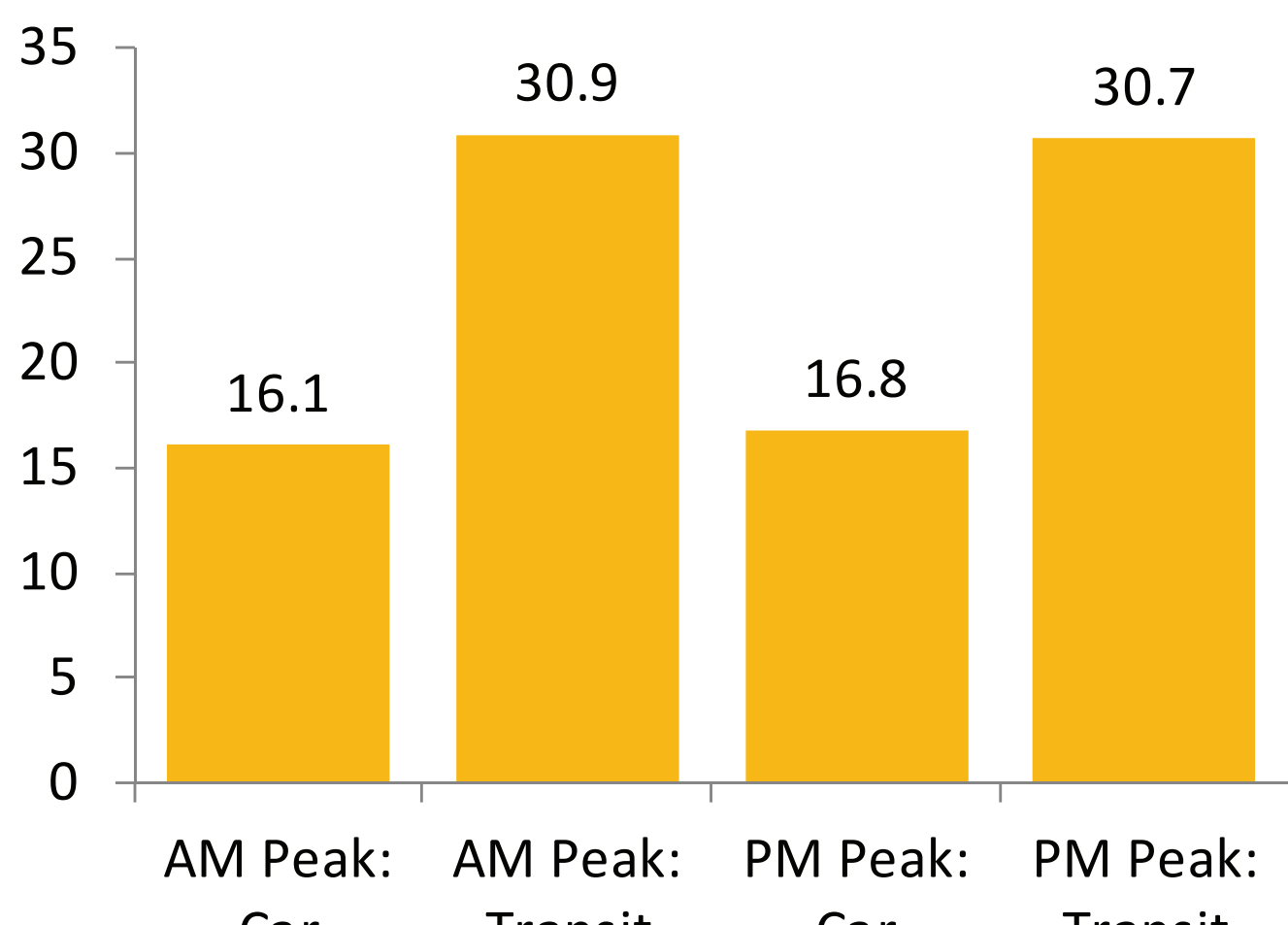
QUALITY OF LIFE



21 Premature
Deaths Prevented

AIR QUALITY

14.21%
Greenhouse Gas
Reduction
Per Person against 2005

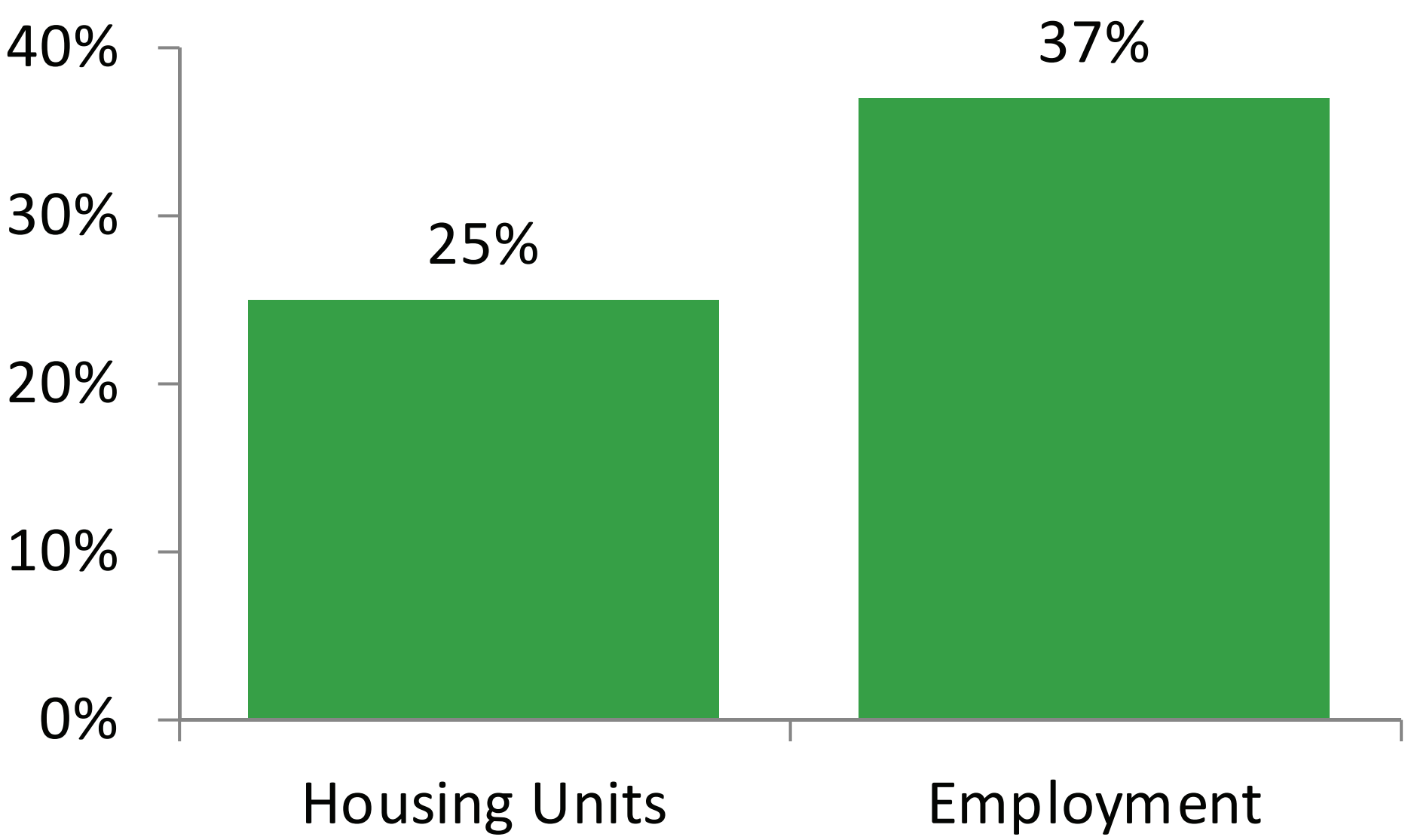


Average Travel Time
for Environmental
Justice Areas
in Minutes

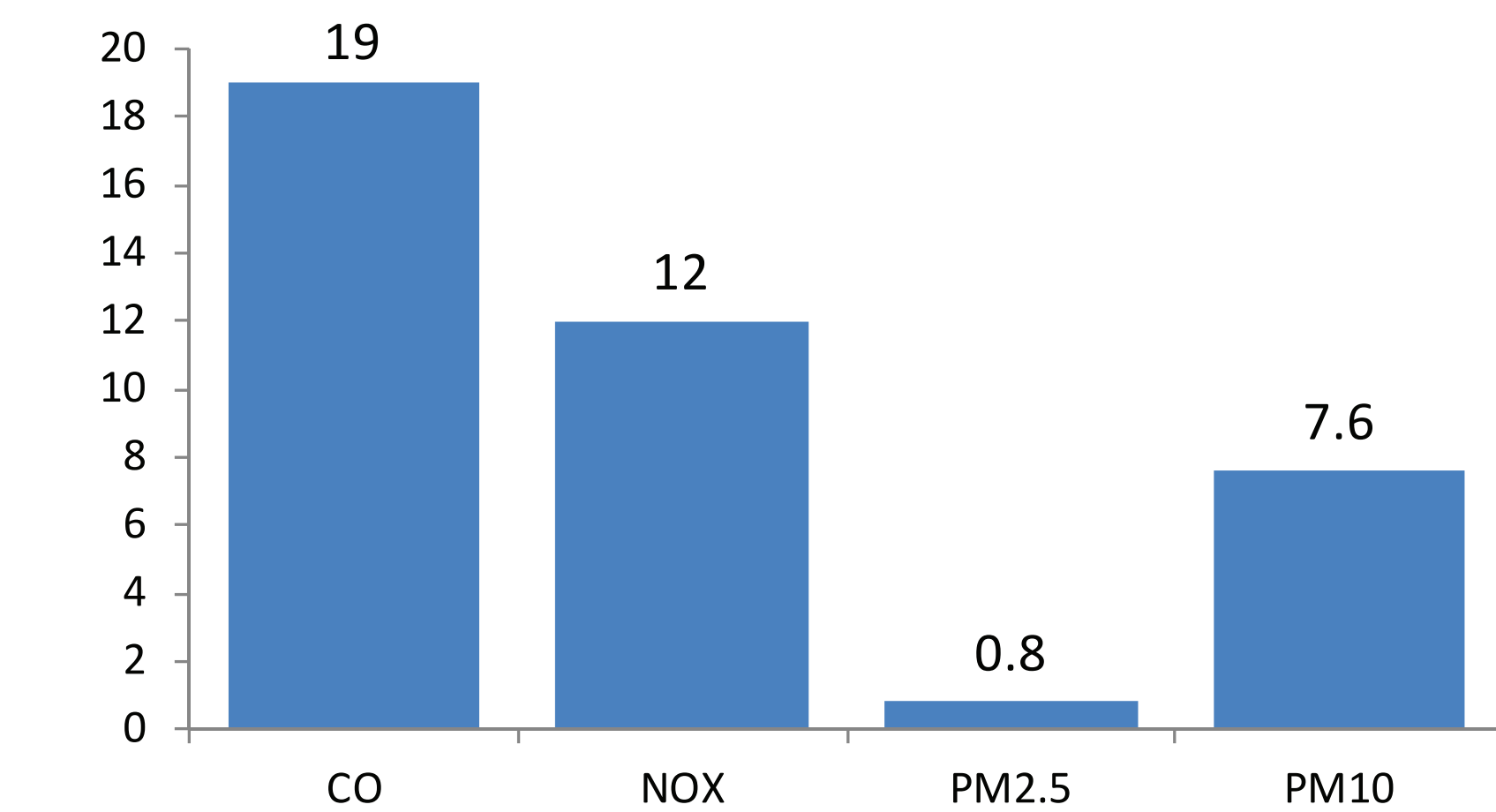
LAND USE



10.5 Acres
Important Farmland
Consumed Due to New Growth



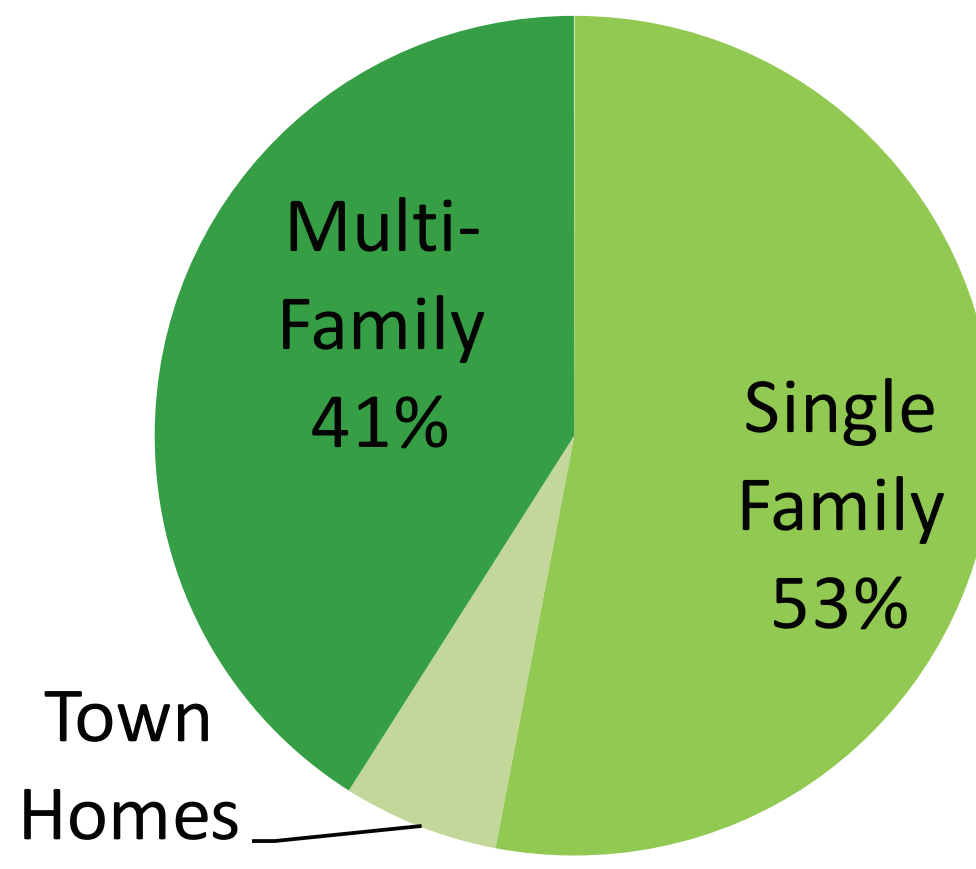
Development
Near Transit
Growth in Households &
Employment within 1/2 mile of
Bus Rapid Transit



Criteria Pollutants
Tons Per Day



7.7 Residences
per Acre
Average Residential
Density for New Growth



Housing Choices
by Housing Types

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.

MIXED USE DEVELOPMENT



INVESTMENT IN DISADVANTAGED COMMUNITIES



MAINTAIN AND REPAIR EXISTING ROADS



WHAT WOULD HAPPEN?

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

TRANSPORTATION



18.6 Vehicle
Miles Travelled
Per Person

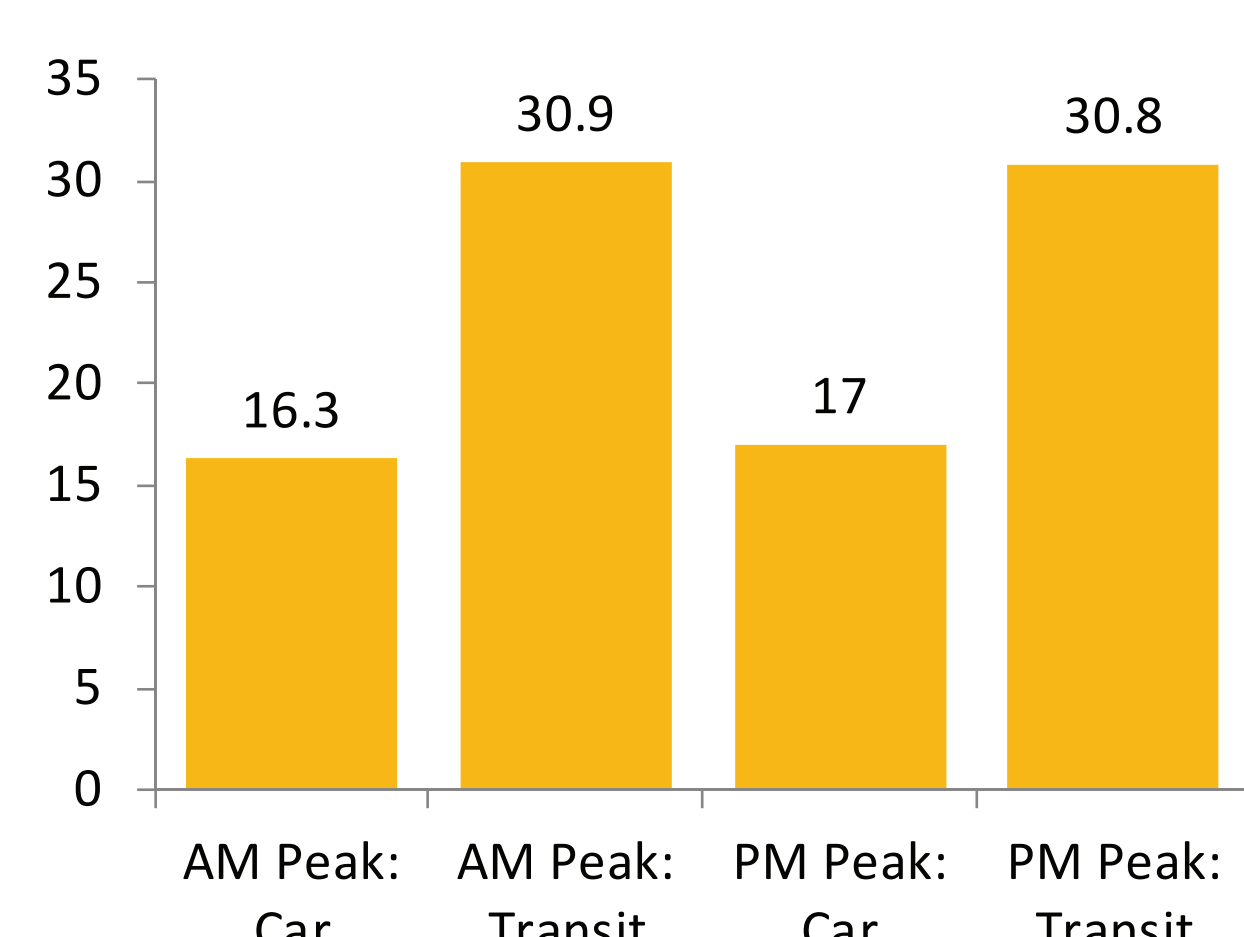


586,413
Weekday Trips
by Bike, Walk, or
Transit Total

QUALITY OF LIFE



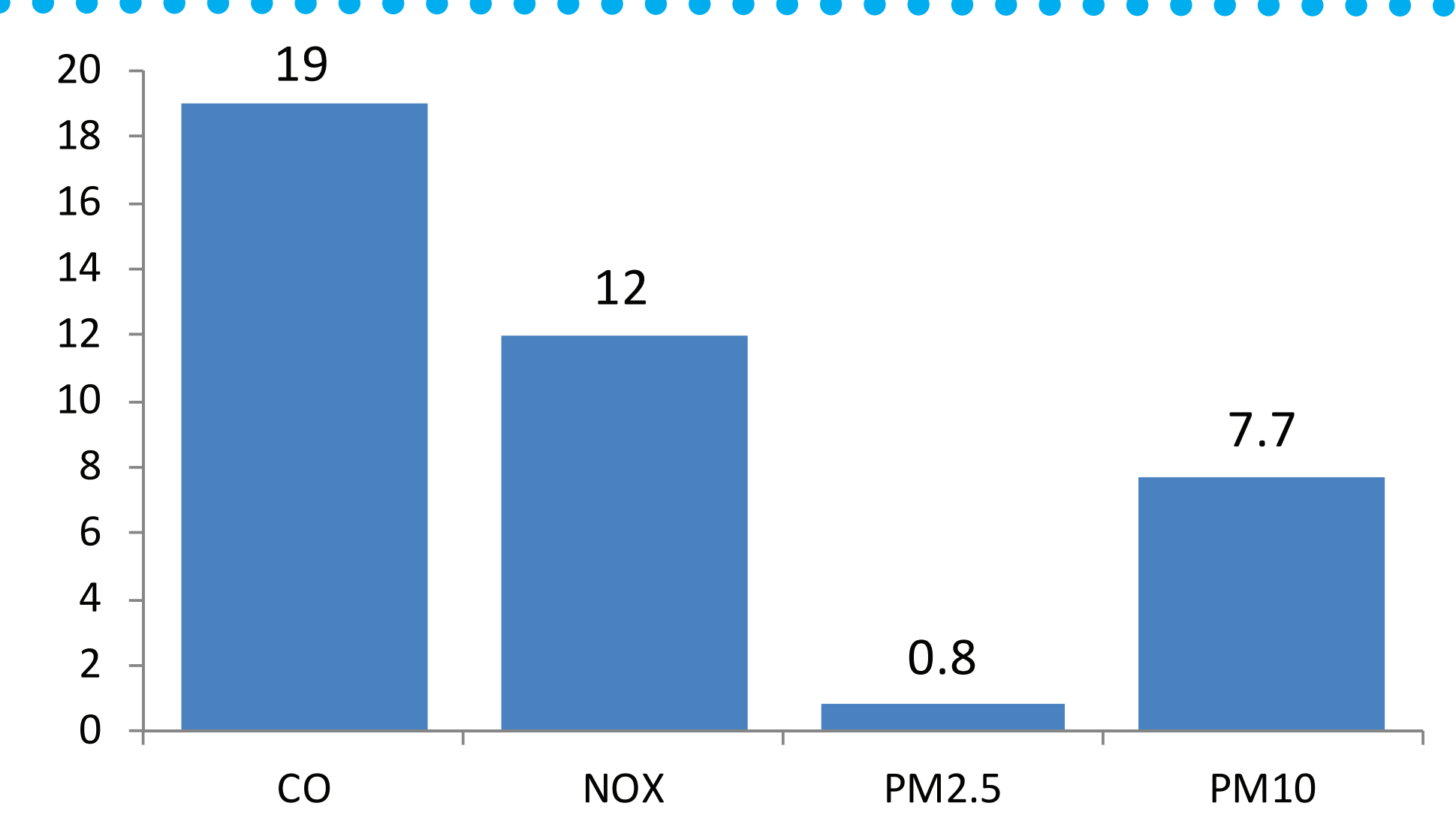
16 Premature
Deaths Prevented



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

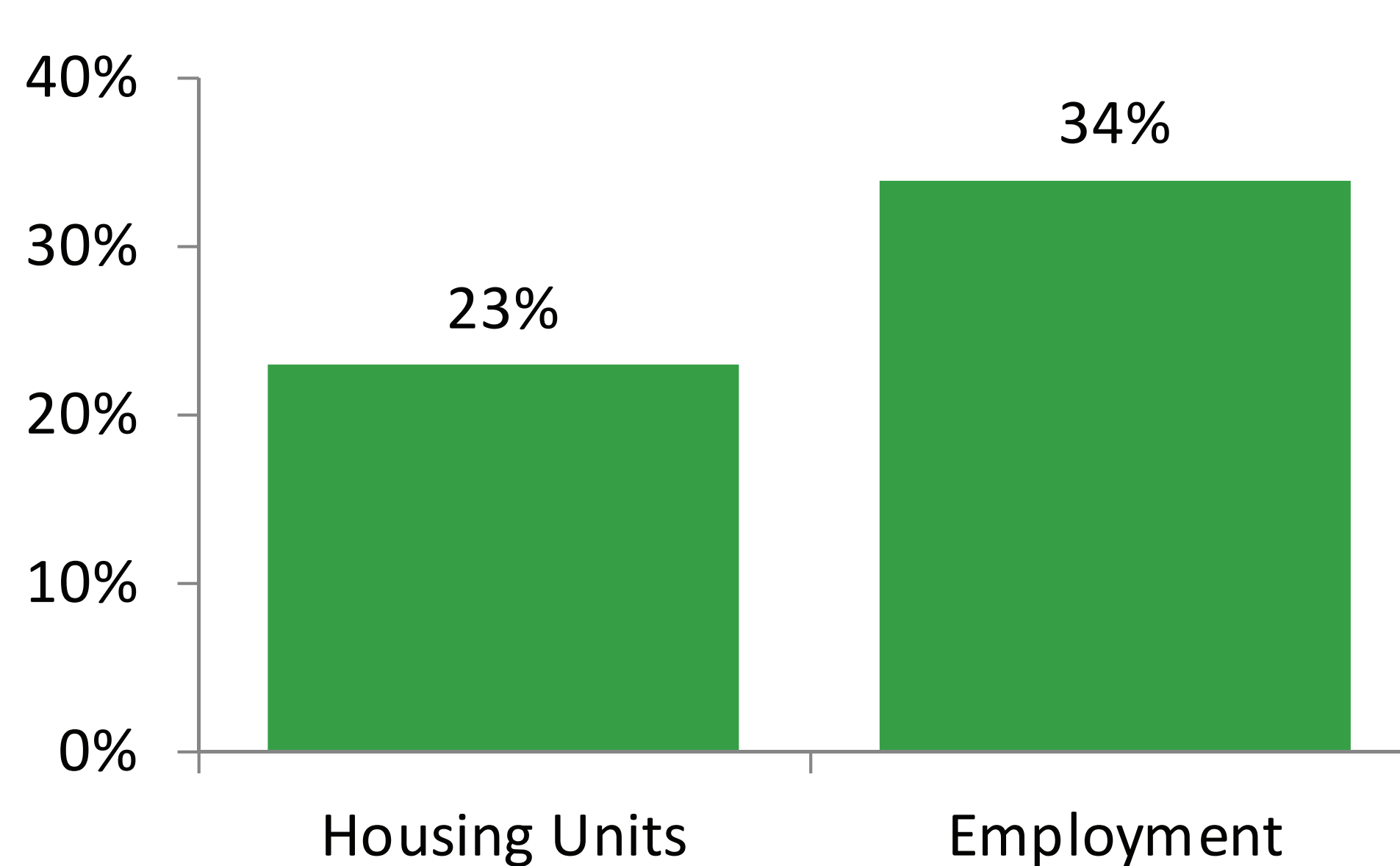
LAND USE



68 Acres
Important Farmland
Consumed Due to New Growth

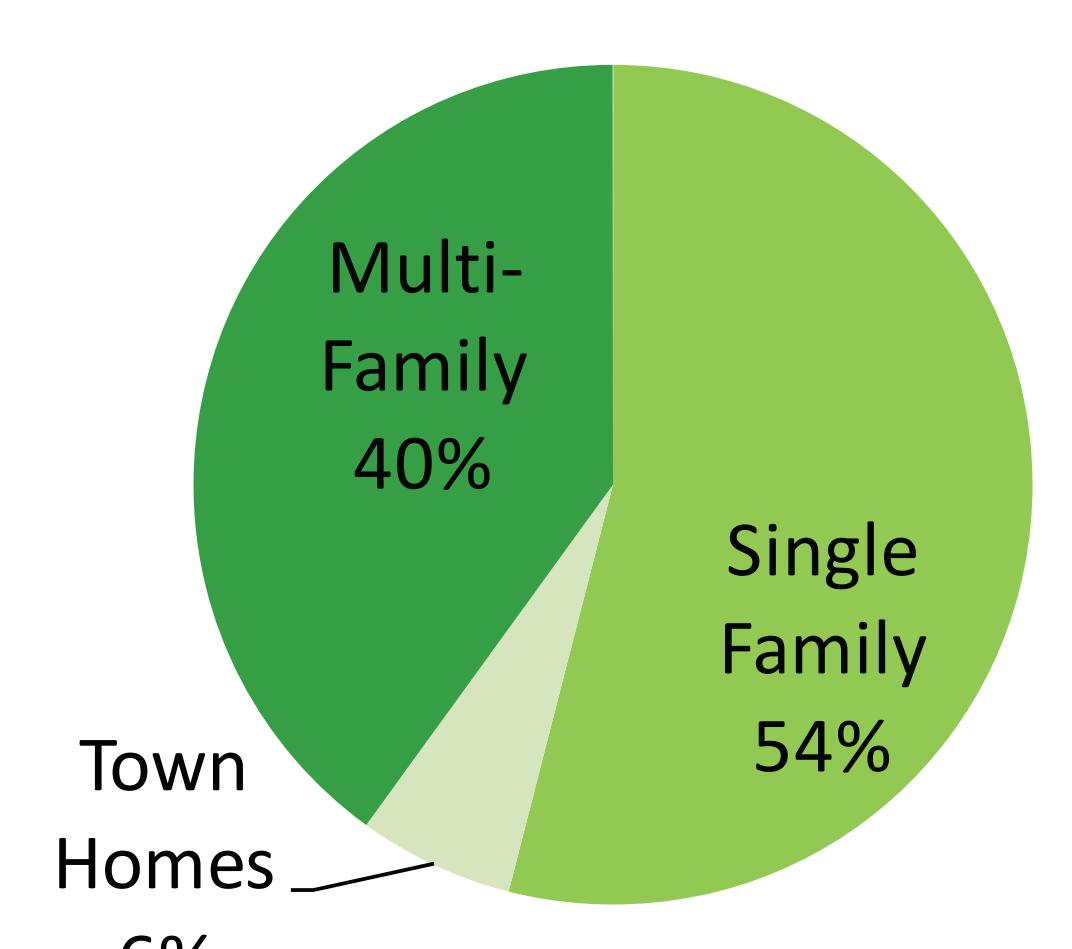


7.4 Residences
per Acre
Average Residential
Density for New Growth



**Development
Near Transit**

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



**Housing Choices
by Housing Types**



Scenario D

An efficient roadway network in good repair



HOW WOULD WE DO IT?

Maintain, repair and enhance existing streets and roads.

MAINTENANCE AND REPAIR

ACTIVE TRANSPORTATION

AN EFFICIENT SYSTEM IN GOOD REPAIR

WHAT WOULD HAPPEN?

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

TRANSPORTATION

18.4 Vehicle Miles Travelled
Per Person

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

AIR QUALITY

13.35% Greenhouse Gas Reduction
Per Person against 2005

Criteria Pollutants
Tons Per Day

Pollutant	Tons Per Day
CO	19
NOX	11.9
PM2.5	0.8
PM10	7.7

LAND USE

38.2 Acres Important Farmland Consumed
Due to New Growth

7.4 Residences per Acre
Average Residential Density for New Growth

QUALITY OF LIFE

17 Premature Deaths Prevented

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

Category	Percentage
Housing Units	24%
Employment	36%

Housing Choices by Housing Types

Housing Type	Percentage
Single Family	55%
Multi-Family	39%
Town Homes	6%

