



# 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:

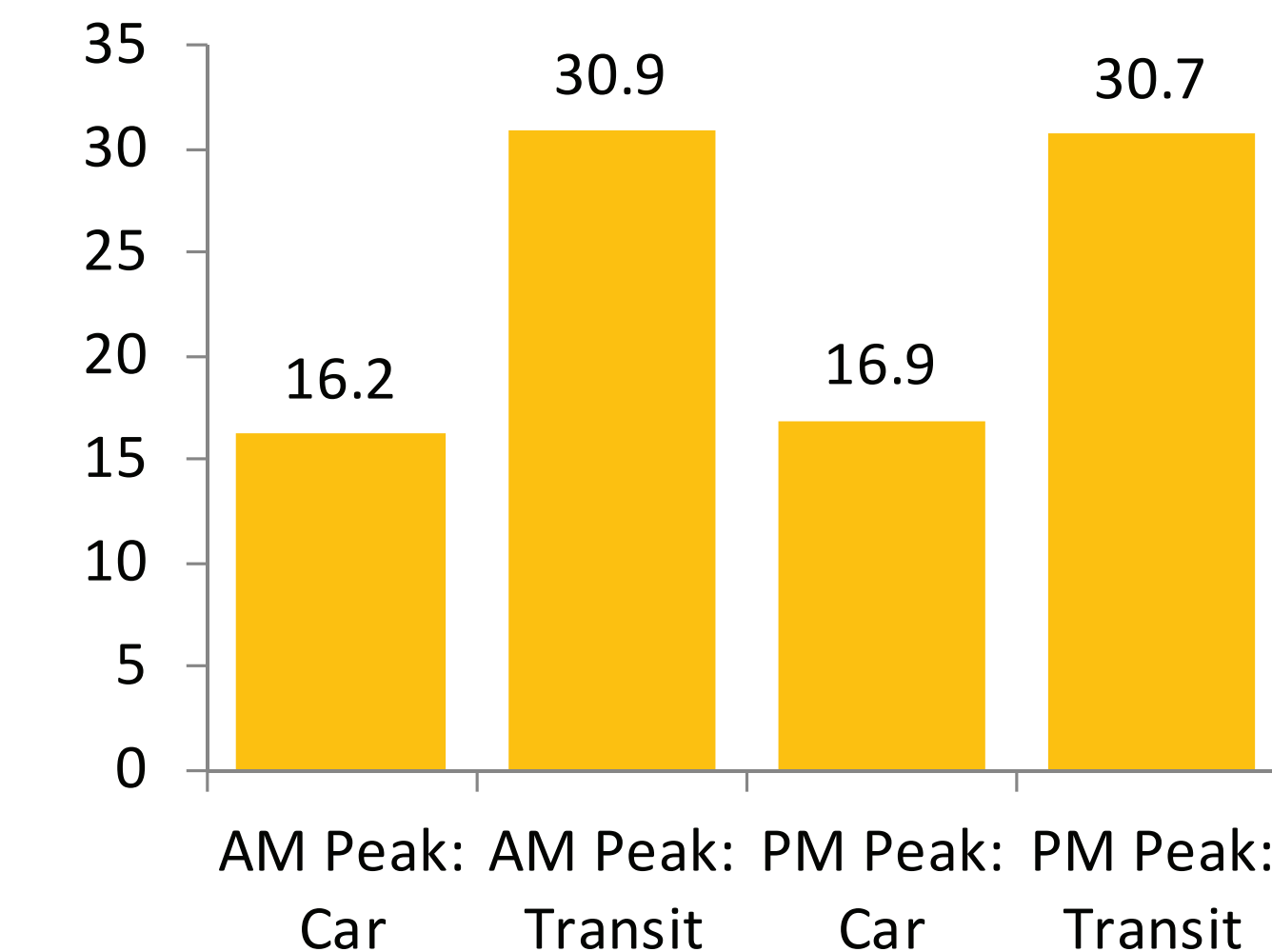
### TRANSPORTATION



### QUALITY OF LIFE

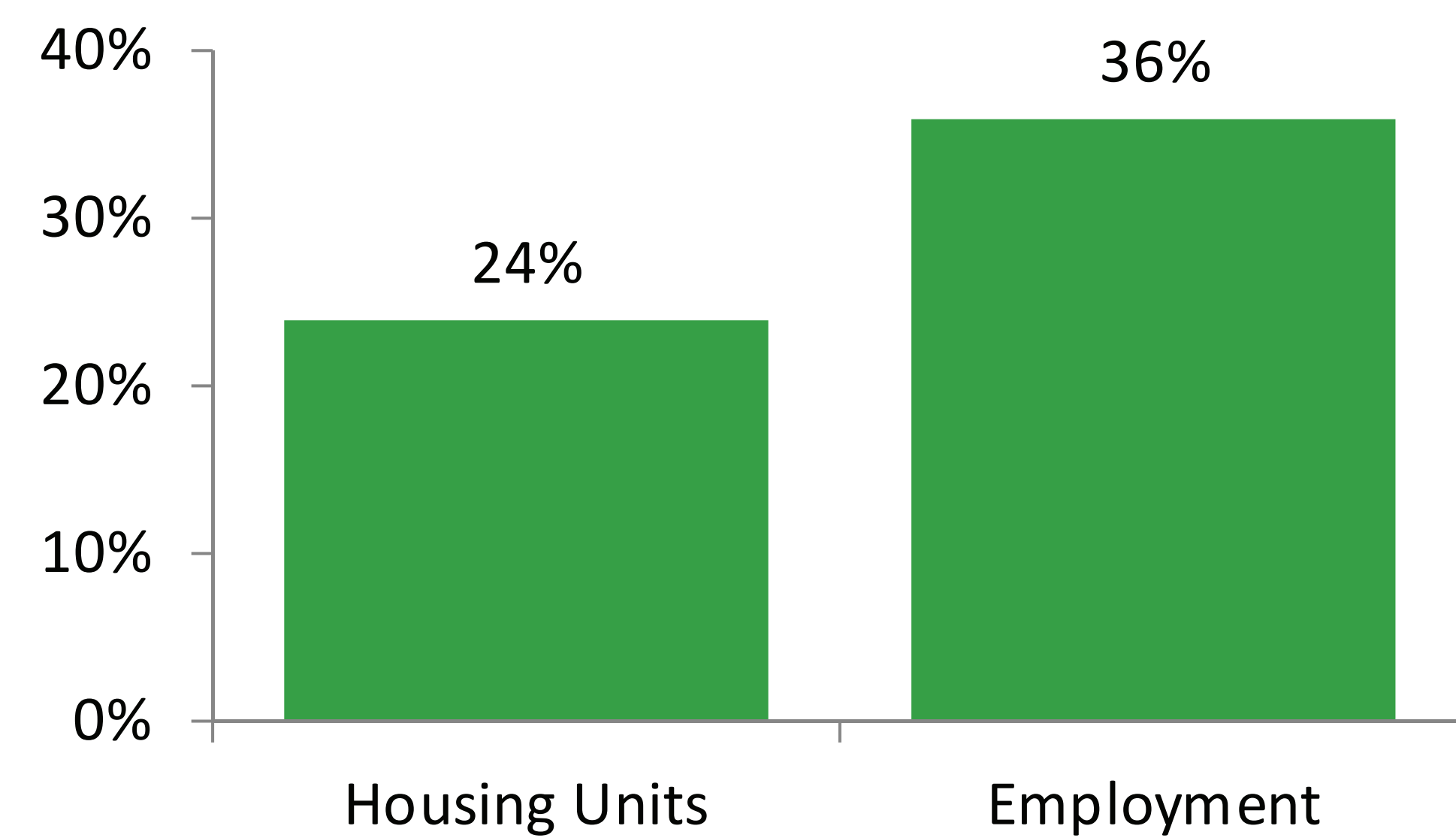
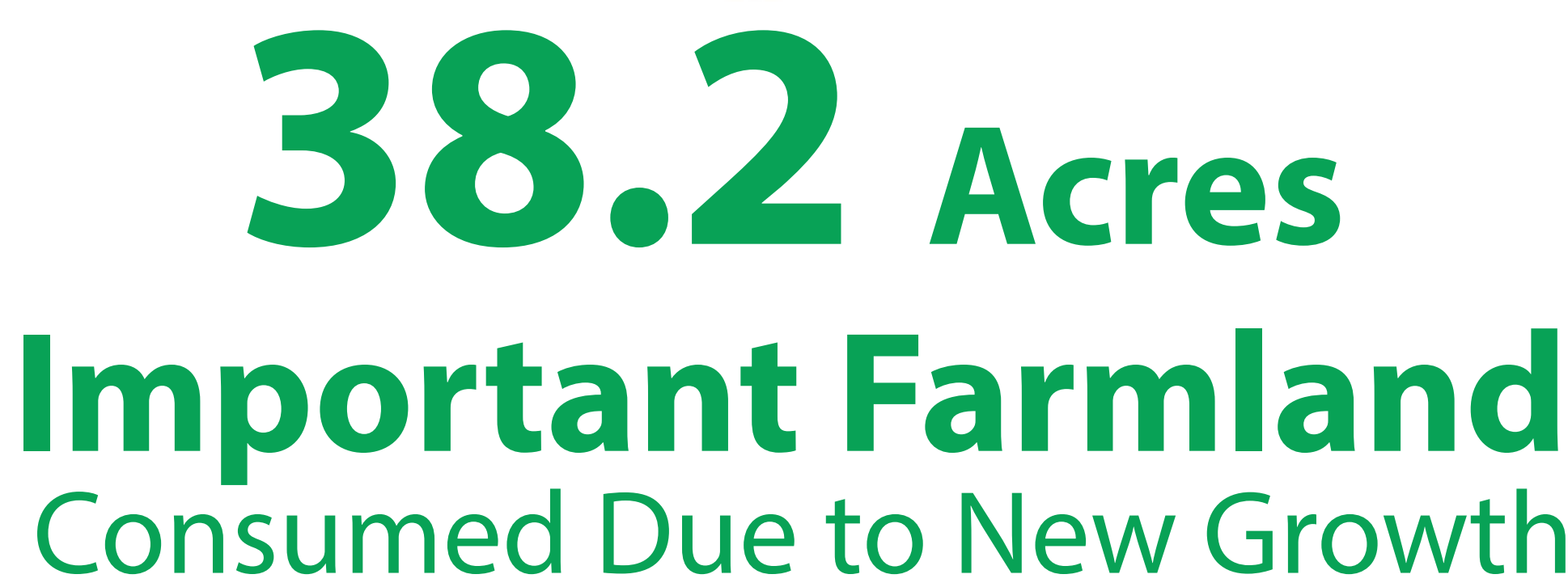


### AIR QUALITY

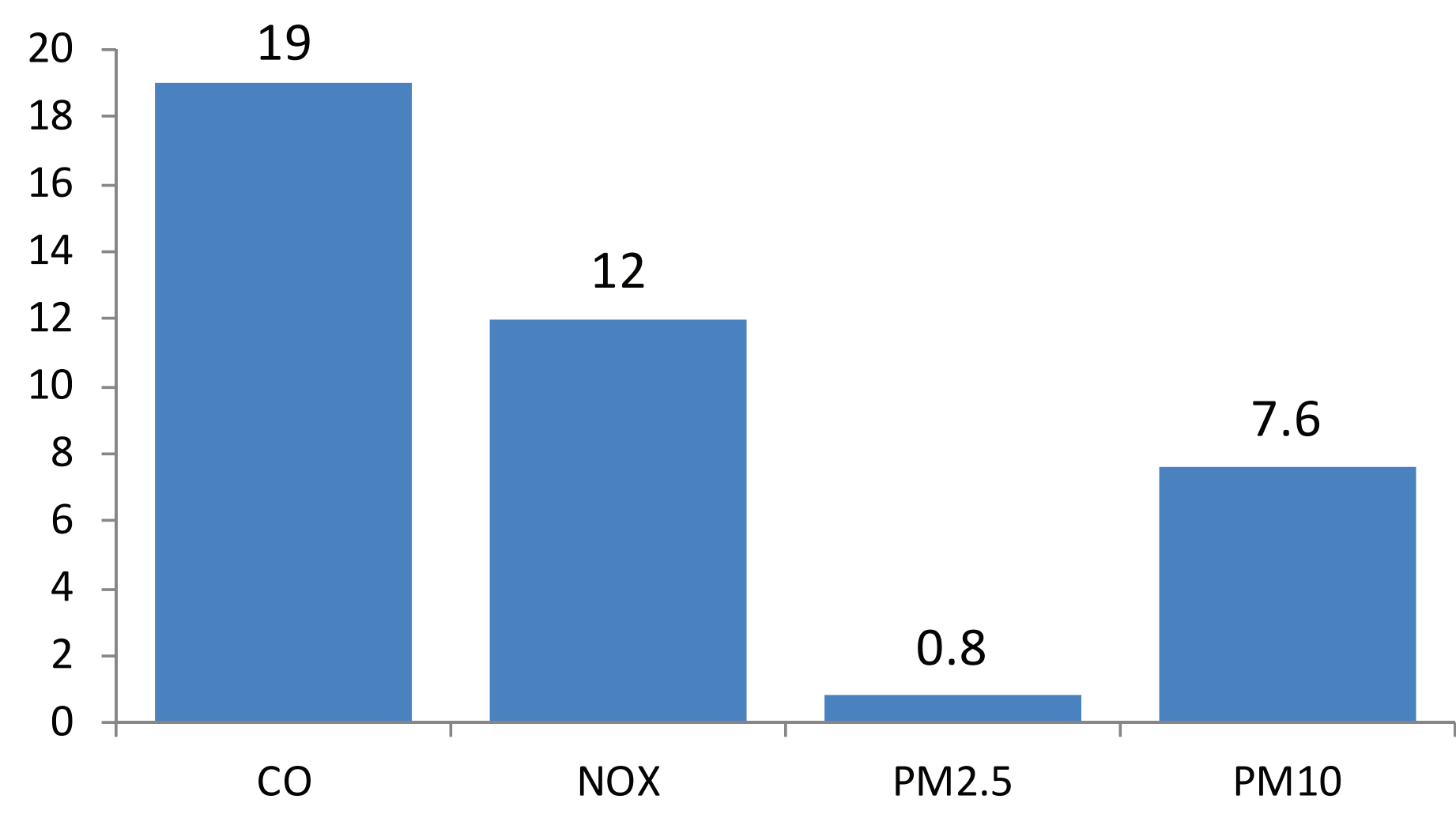


Average Travel Time  
for Environmental  
Justice Areas  
in Minutes

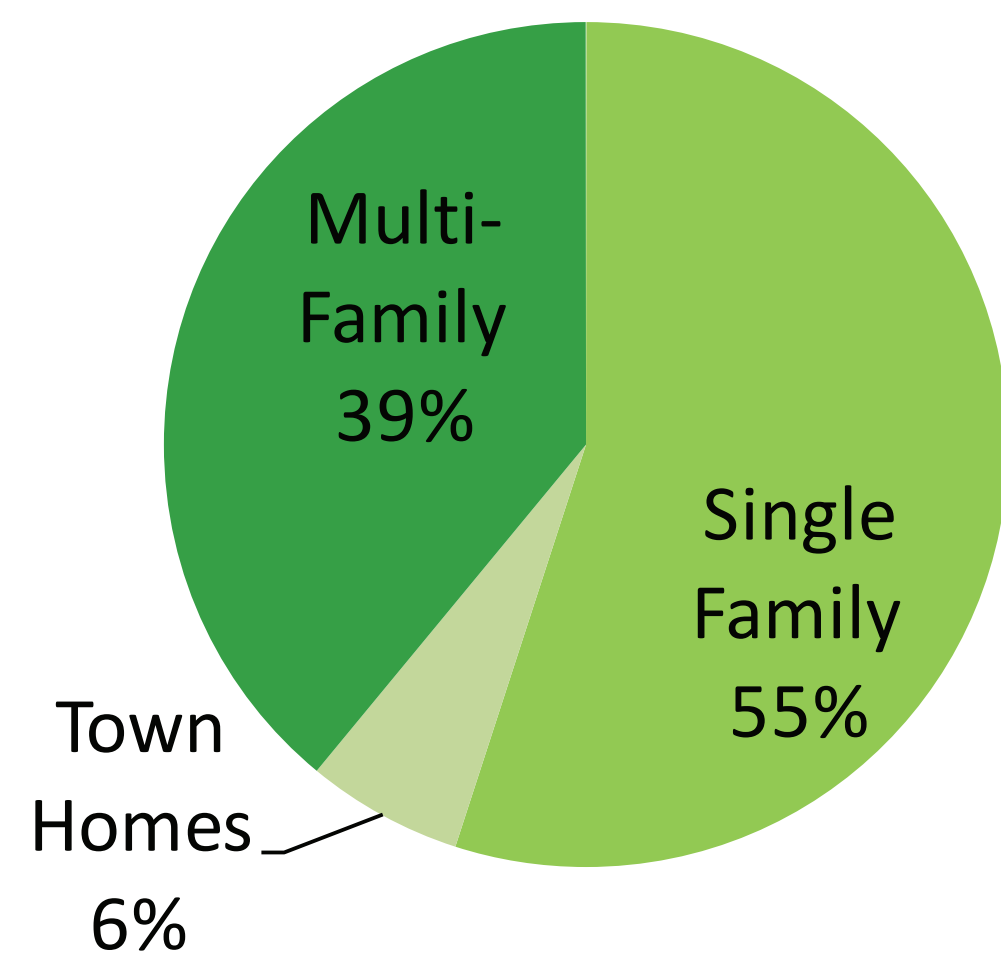
### LAND USE



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



Criteria Pollutants  
Tons Per Day



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

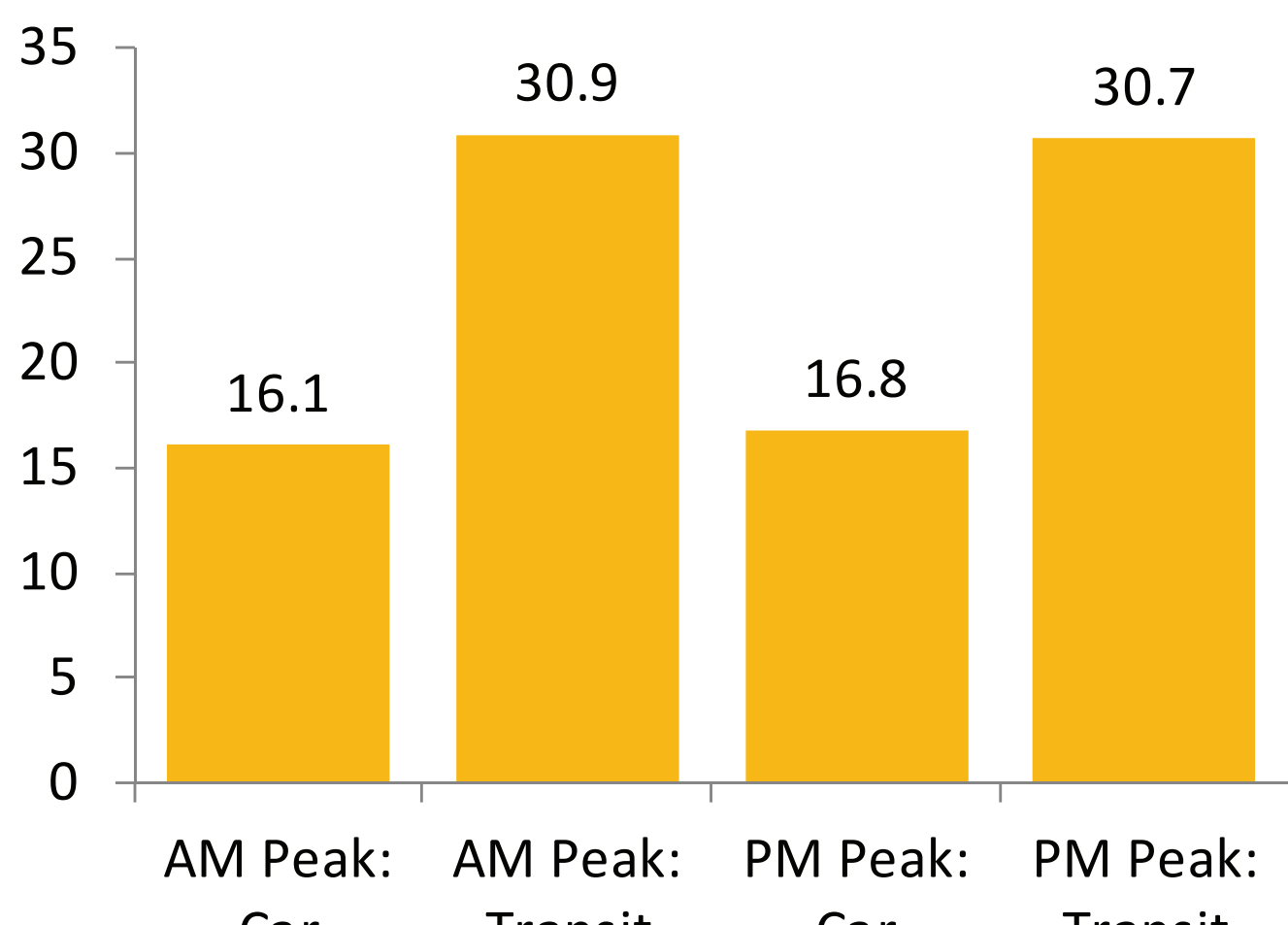
### QUALITY OF LIFE



21 Premature  
Deaths Prevented

### AIR QUALITY

14.21%  
Greenhouse Gas  
Reduction  
Per Person against 2005

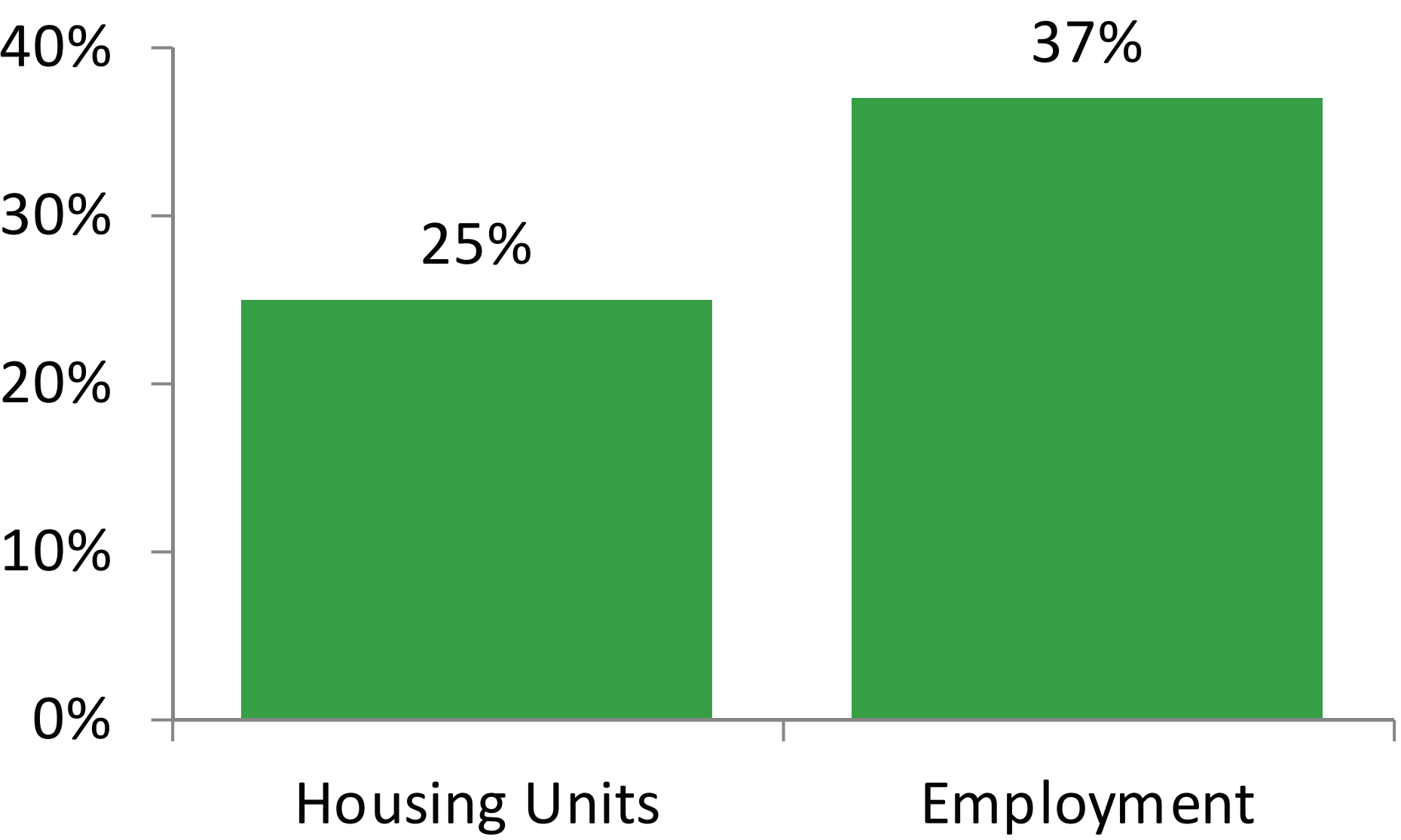


Average Travel Time  
for Environmental  
Justice Areas  
in Minutes

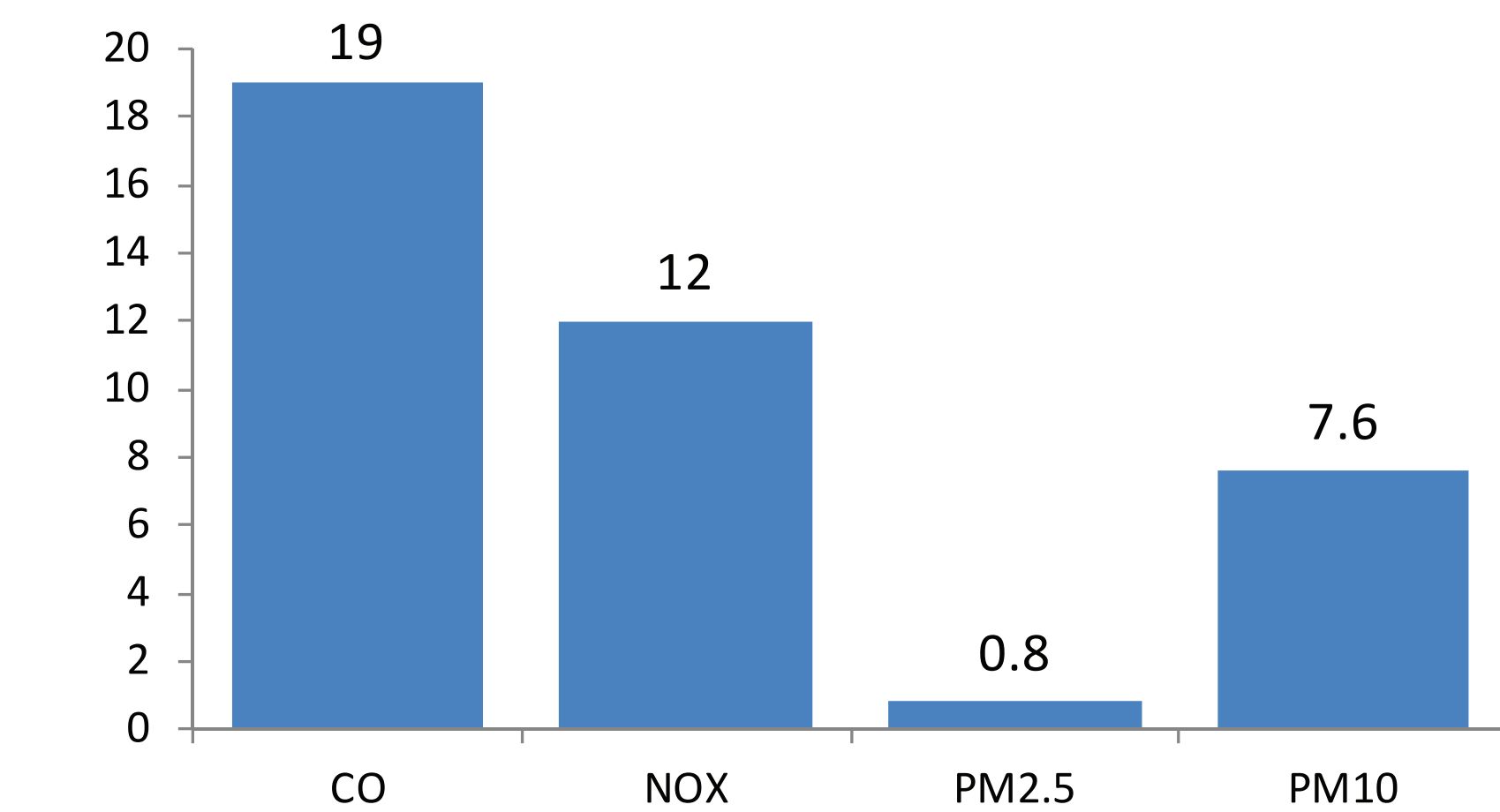
### LAND USE



10.5 Acres  
Important Farmland  
Consumed Due to New Growth



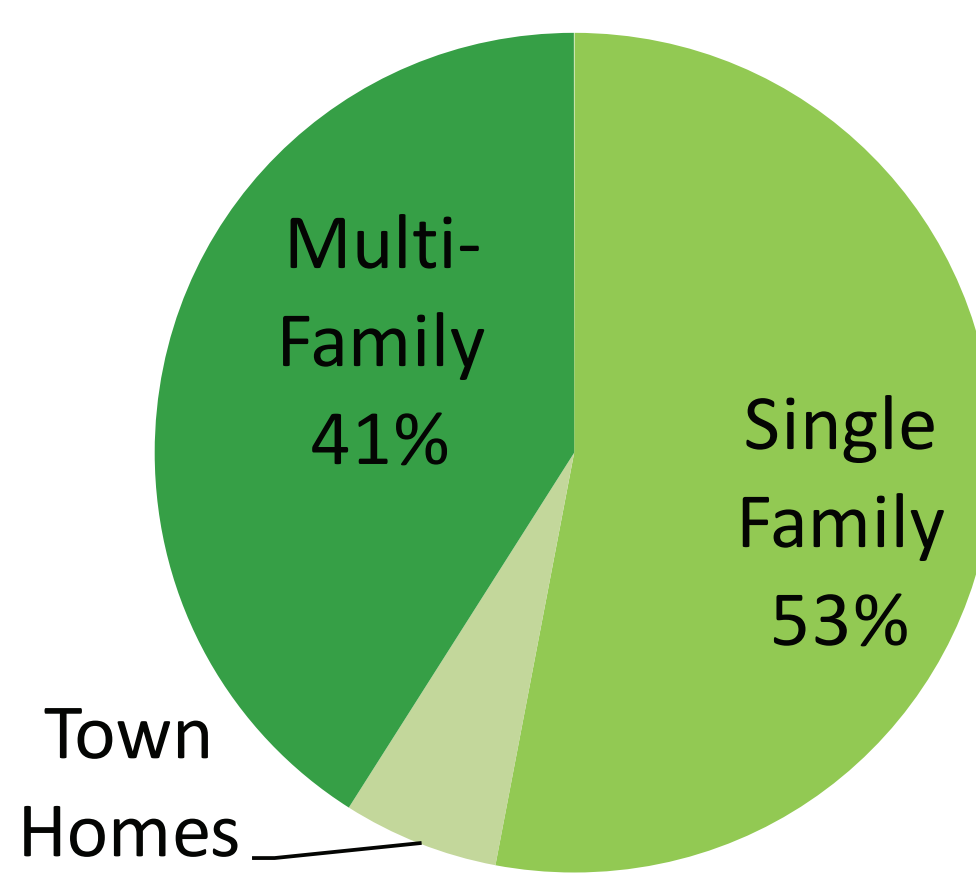
Development  
Near Transit  
Growth in Households &  
Employment within 1/2 mile of  
Bus Rapid Transit



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:

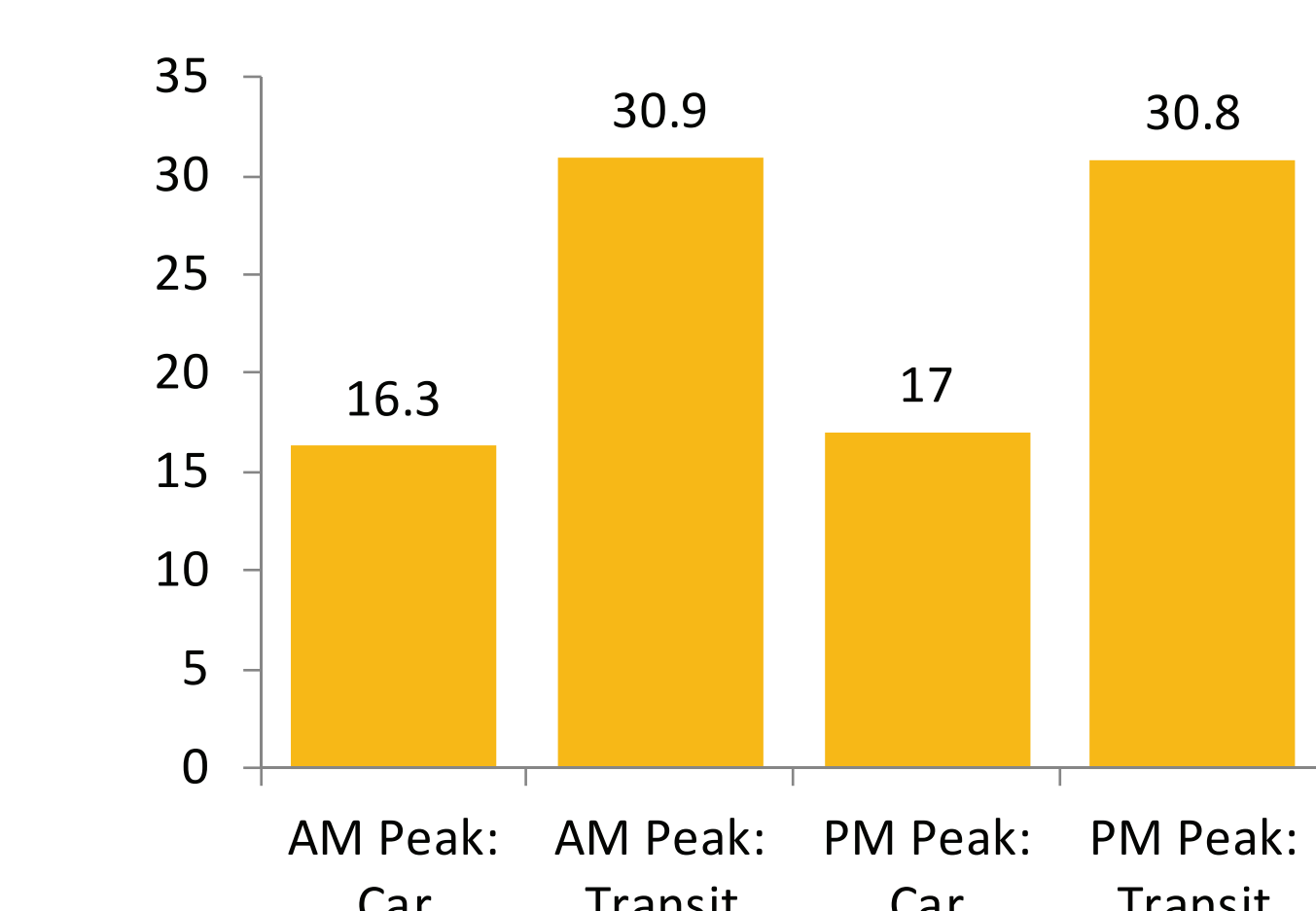
### TRANSPORTATION



**18.6** Vehicle Miles Travelled Per Person



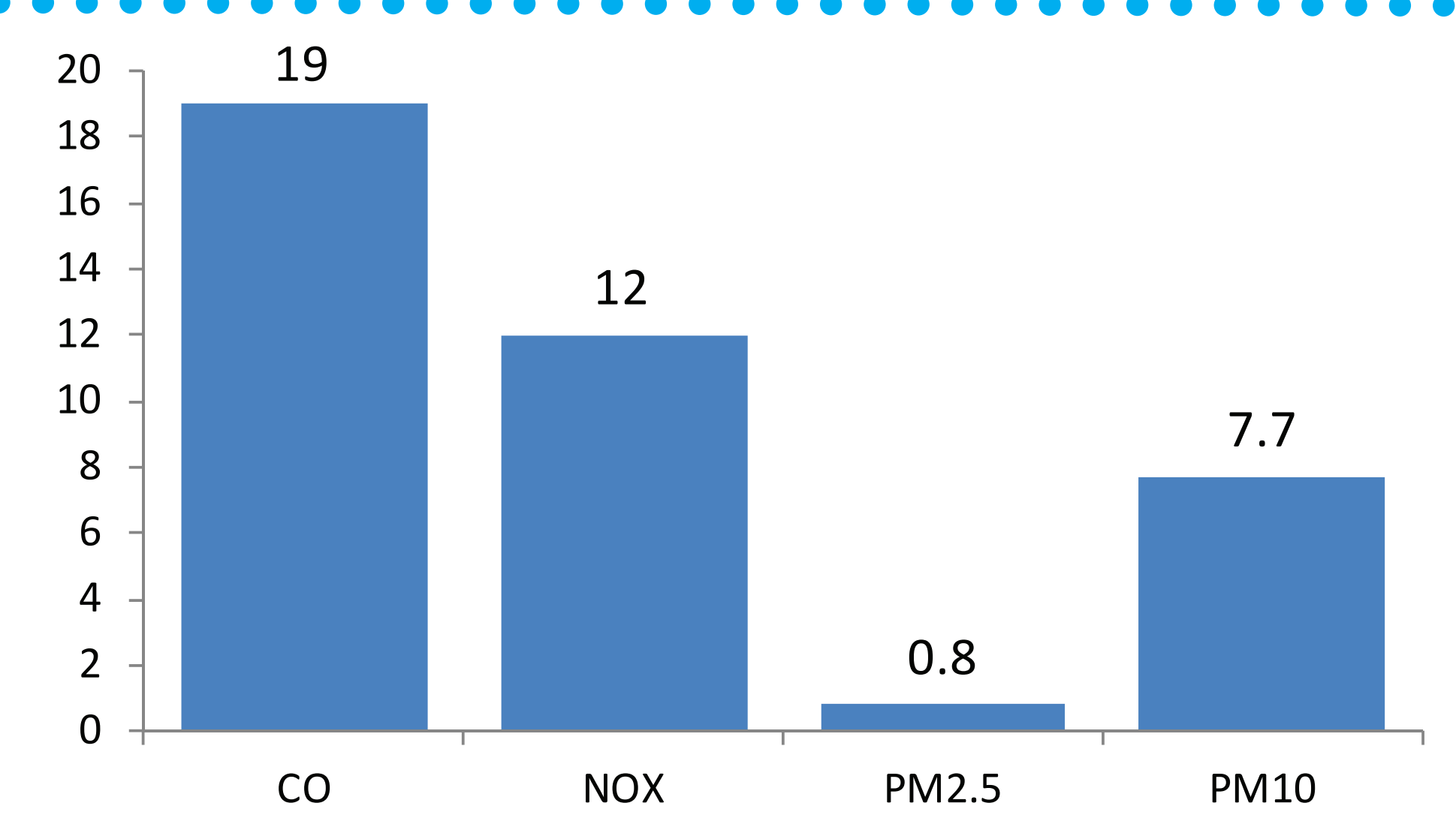
**586,413** Weekday Trips by Bike, Walk, or Transit Total



**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

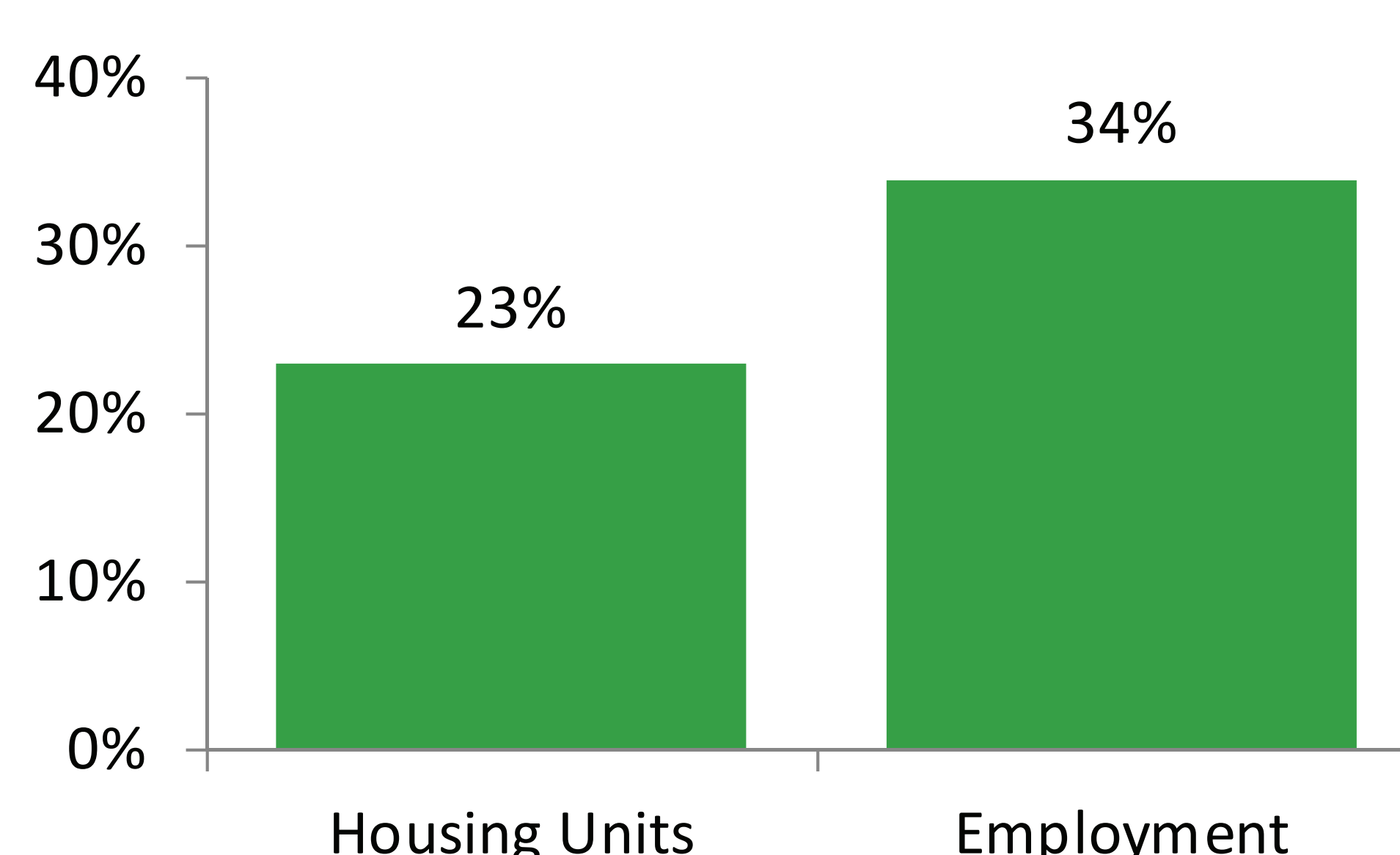


**7.4** Residences per Acre Average Residential Density for New Growth

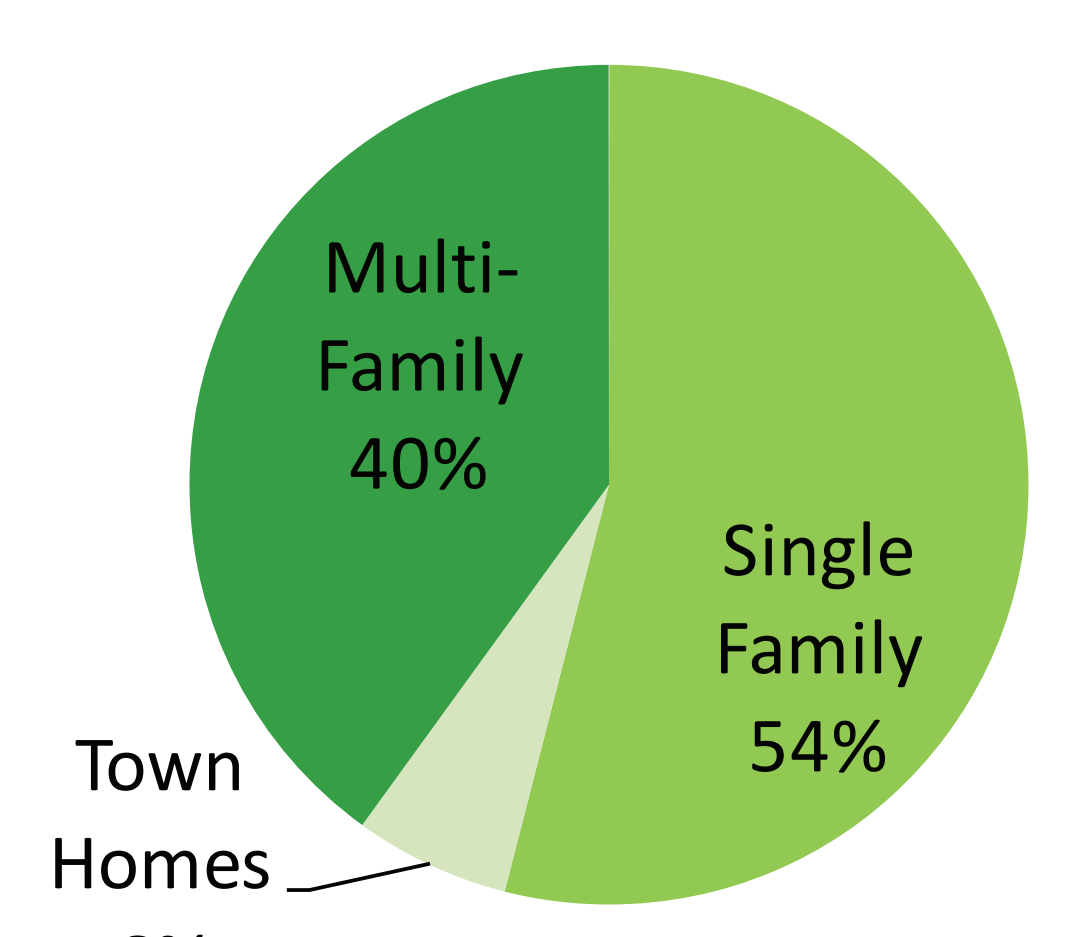
### QUALITY OF LIFE



**16** Premature Deaths Prevented



**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%

