2012 RTP/SCS PUBLIC OUTREACH WORKSHOPS

Workshop Agenda

July 19, 2011, 2:00 p.m. – 5:00 p.m.
Cal Lutheran University, Suite 600, Oxnard, CA

2:00 p.m.	**Welcome and Introductions**
2:10 p.m.	**Video: The 2012 Regional Transportation Plan**
2:20 p.m.	**Introduction to the Day's Agenda** *SCAG Staff*
2:30 p.m.	**DRAFT Scenarios for Southern California's Future** *SCAG Staff*
3:05 p.m.	**Small Group Breakout Discussion**
3:45 p.m.	**Keypad Polling of Scenario Strategies**
4:15 p.m.	**Next Steps** *SCAG Staff*

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ASSOCIATION of GOVERNMENTS
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2012 RTP/SCS
PUBLIC OUTREACH WORKSHOP

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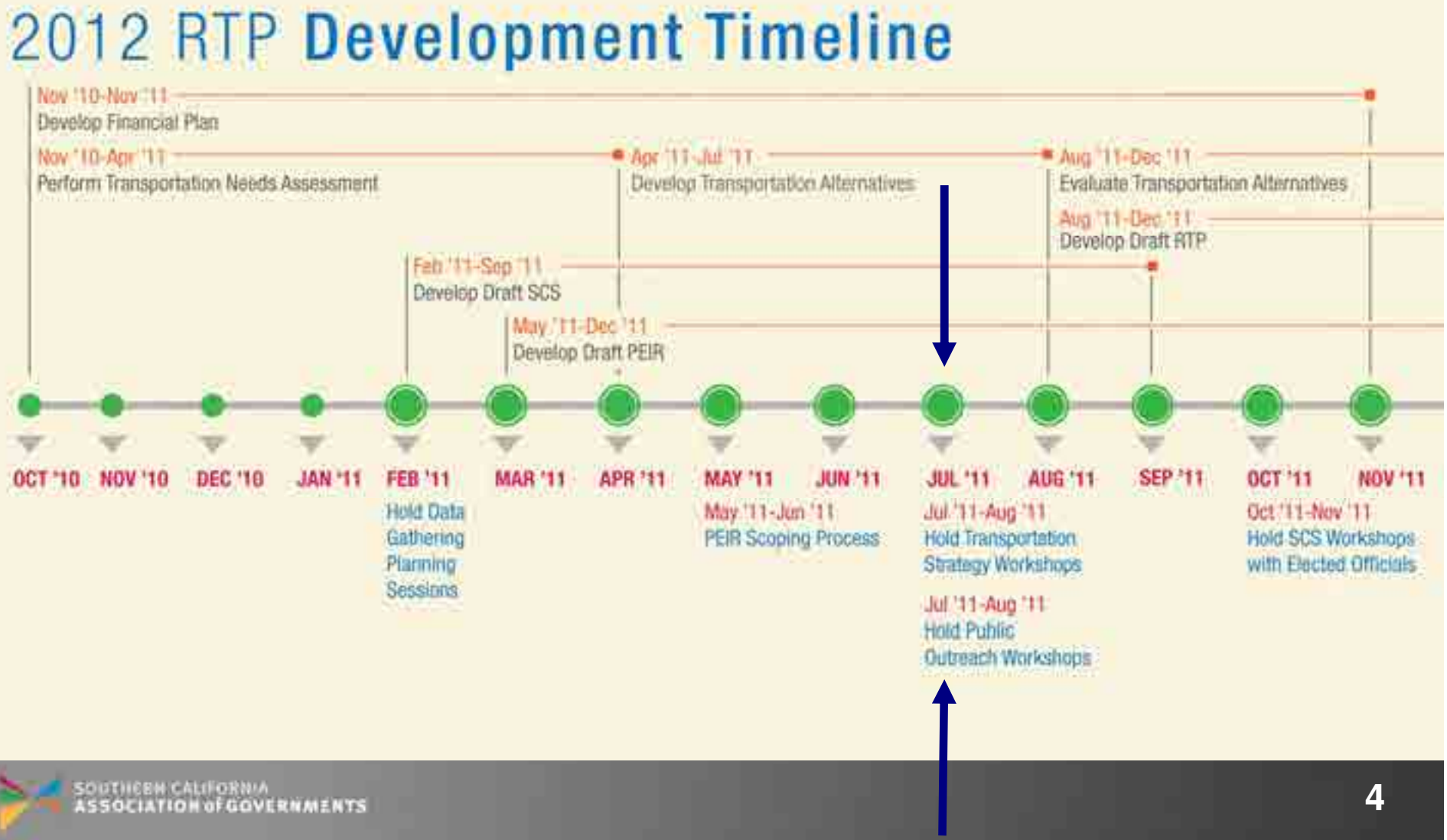
Today's Activities

1. Overview of the 2012 RTP Process
2. Discuss objectives that you feel the RTP should meet
3. Identify regional issues that matter most to you
4. Provide input on scenarios for addressing growth and transportation

Timeline

2012 RTP Development Timeline
Develop Financial Plan
Perform Transportation Needs Assessment
Develop Transportation Alternatives
Evaluate Transportation Alternatives
Develop Draft RTP
Develop Draft SCS
Develop Draft PEIR
Prepare Final RTP/SCS/PEIR
OCT '10
NOV '10
DEC '10
JAN '11
FEB '11
MAR '11
APR '11
MAY '11
JUN '11
JUL '11
AUG '11
SEP '11
OCT '11
NOV '11
DEC '11
JAN '12
APR '12
Hold Data Gathering Planning Sessions
May '11-Jun '11
PEIR Scoping Process
Jul '11-Aug '11
Hold Transportation Strategy Workshops
Jul '11-Aug '11
Hold Public Outreach Workshops
Oct '11-Nov '11
Hold SCS Workshops with Elected Officials
Release Draft RTP/SCS/PEIR
Dec '11-Jan '12
Draft RTP/SCS/PEIR Comment Period
Hold Public Hearings
Adopt Final RTP/SCS/PEIR

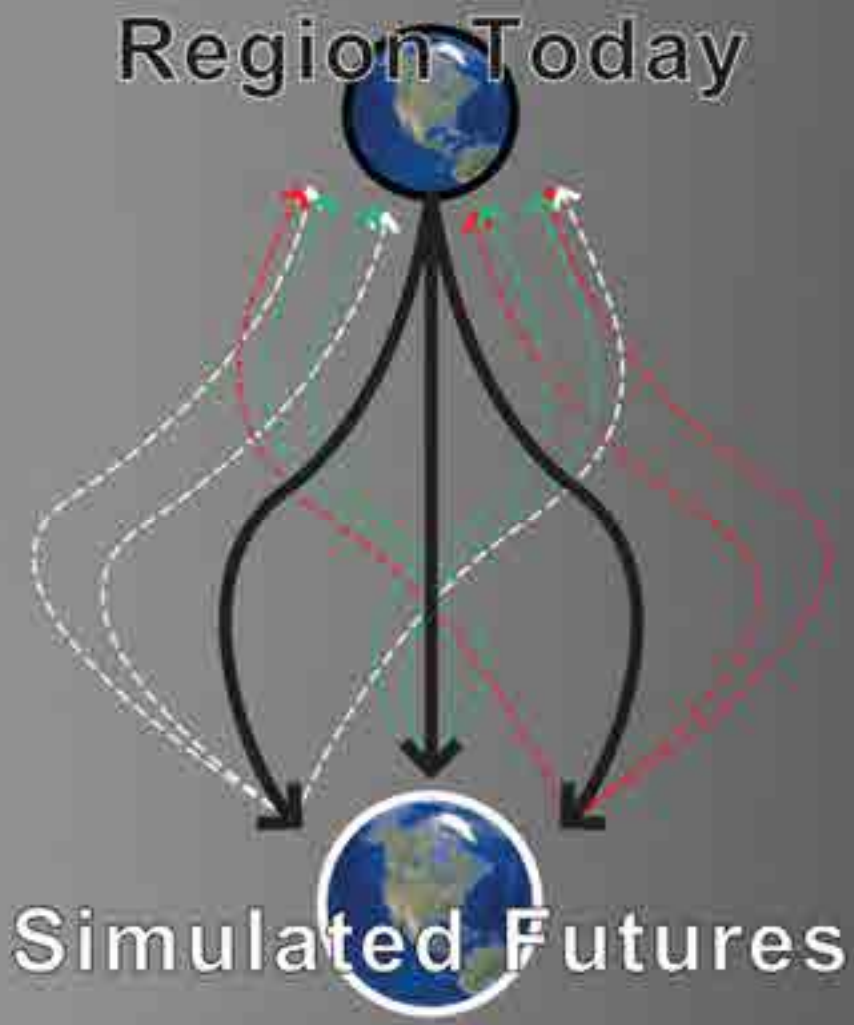
Where we've been



RTP Objectives: what should the plan work to accomplish?

1. What **Mobility / Accessibility** objectives should we strive for?
2. **Environmental**, **Health** and **Community** objectives?
3. Which **Modes** of Travel?
4. **Fiscal and Economic** objectives?
5. **Safety** outcomes?
6. **Environmental Justice** outcomes?
7. Other objectives?

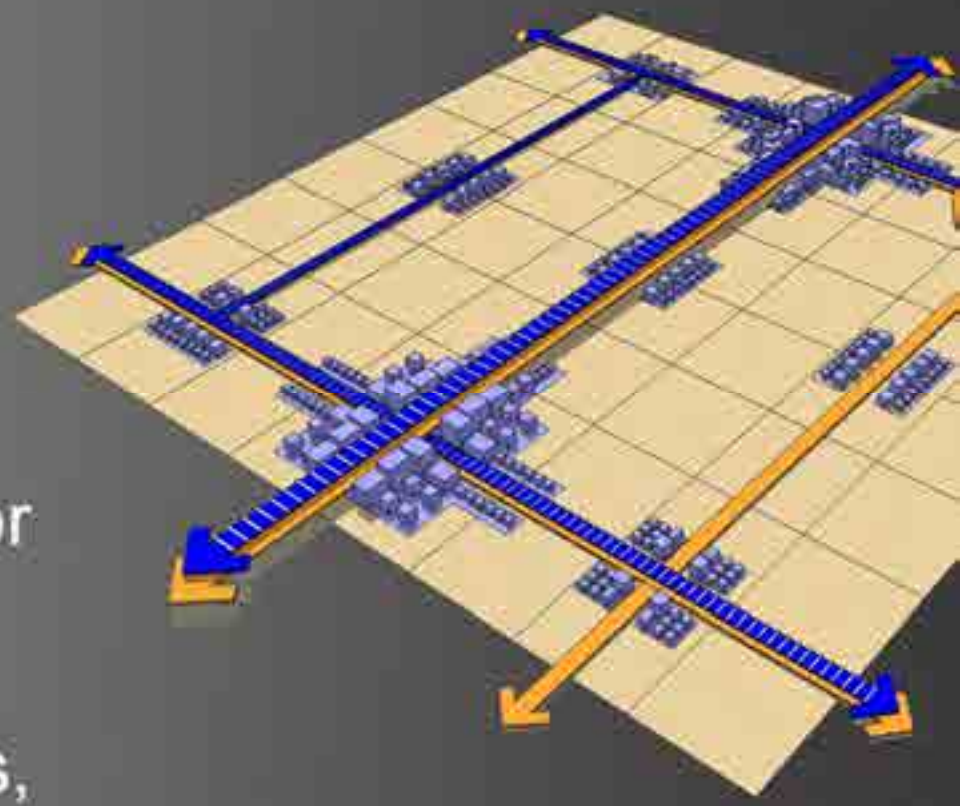
Group Discussion



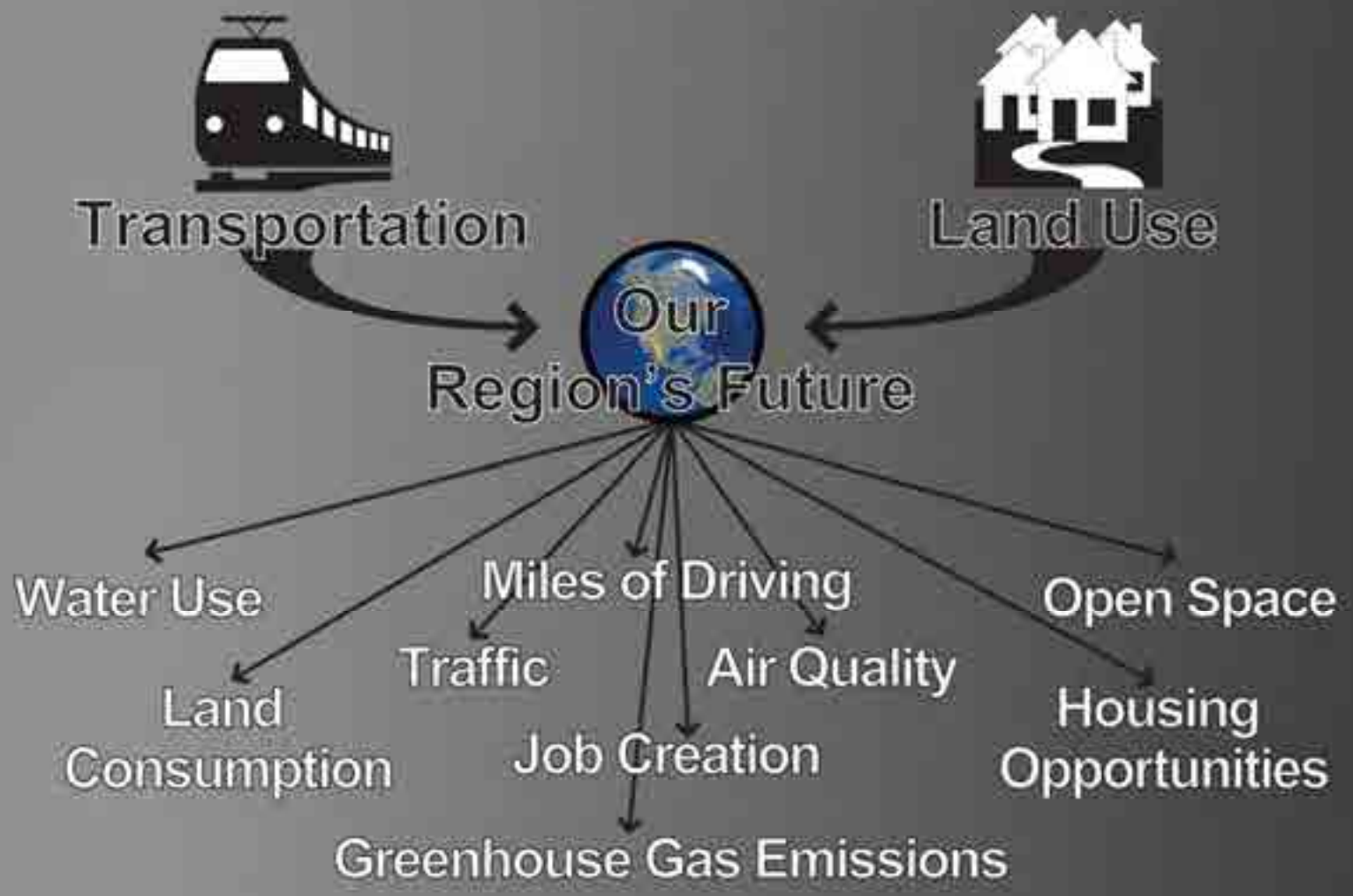
Scenarios for Southern California

Scenarios explore transportation and land development questions…

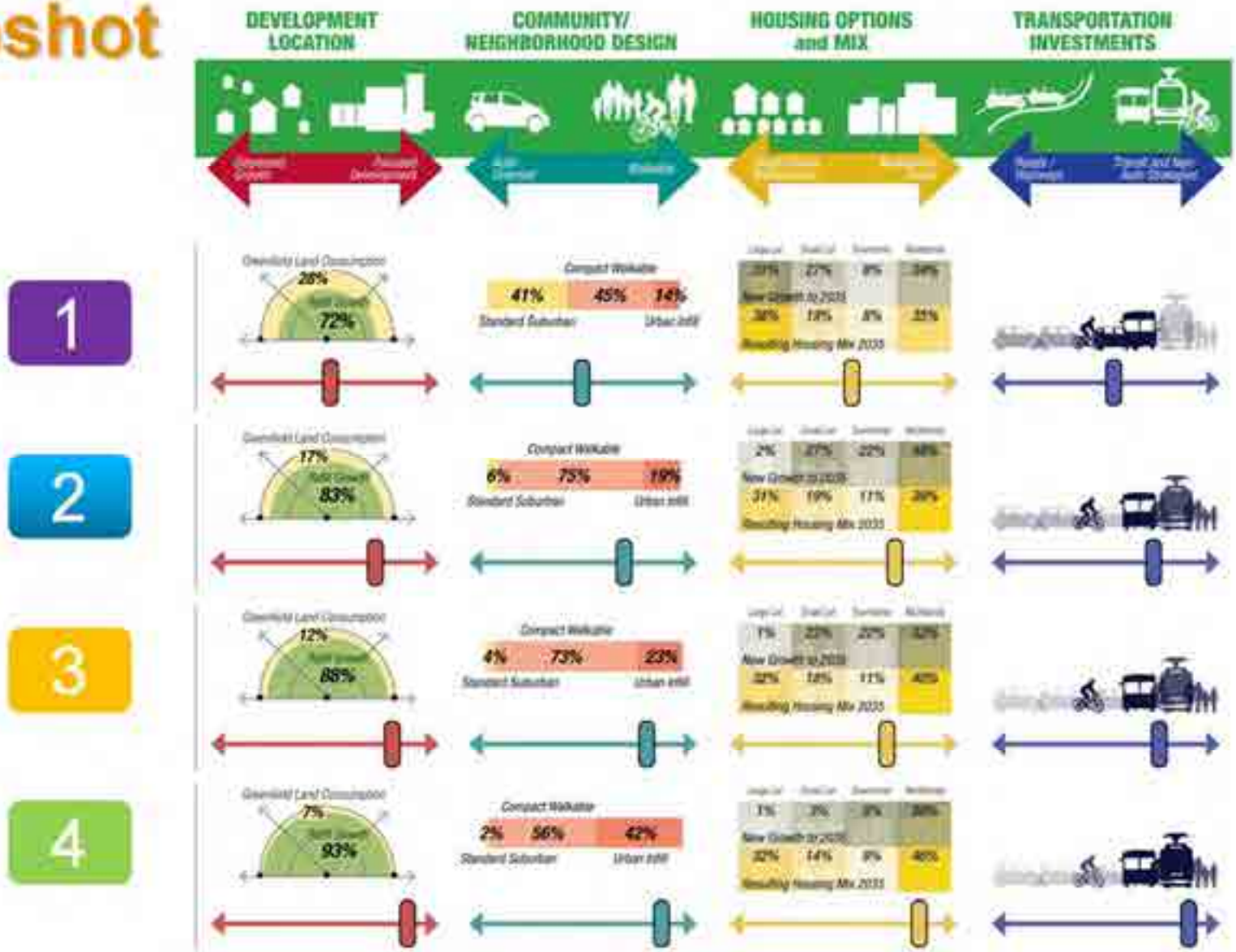
1. Should we grow up or out?
2. What type of homes should we build?
3. Invest more in roads or public transportation?
4. Bedroom communities, job centers, a balance?



…to understand how different futures might shape our lives, economy, and environment



Scenarios Snapshot

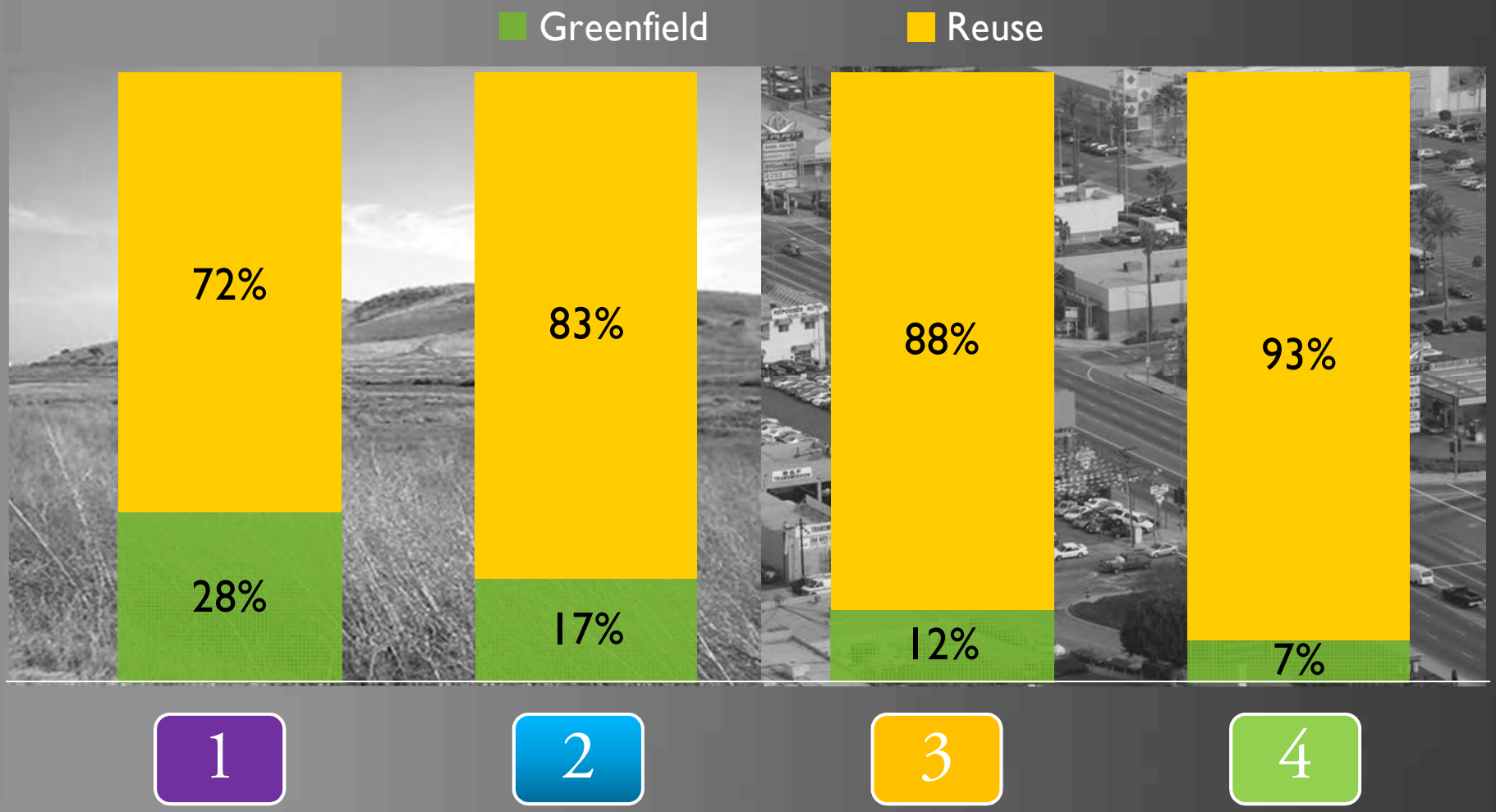


Greenfield vs. Infill / Reuse

New Development 2008-2035

Greenfield vs. Infill / Reuse

New Development 2008-2035



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Development Proportions

New Growth 2008-2035

Standard Suburban	Lower Density Auto-Oriented Suburban
Mixed-Use Walkable	Mid-Density Walkable and/or Transit Oriented
Urban Infill	Higher-Density Transit-Oriented Infill

Standard

Standard

Lower Density Auto-Oriented Suburban

Mixed Use Walkable

Mid-Density Walkable and/or Transit Oriented

Urban

Higher-Density Transit-Oriented Infill

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Source: Matt Jalbert, www.exuberance.com

Standard

Standard

Lower Density Auto-Oriented Suburban

Mixed Use Walkable

Mid-Density Walkable and/or Transit Oriented

Urban

Higher-Density Transit-Oriented Infill

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Standard

Standard

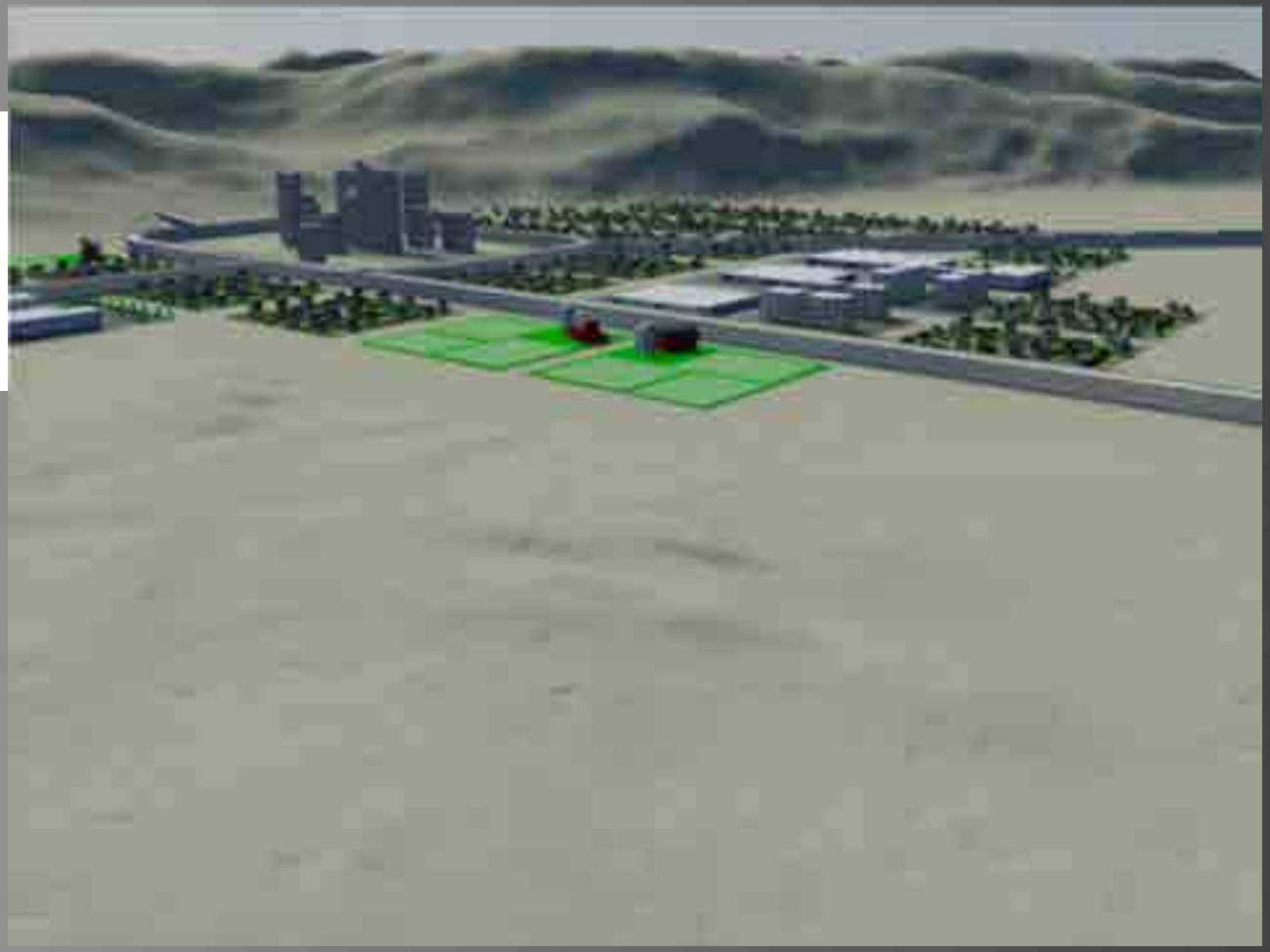
Lower Density Auto-Oriented Suburban

Mixed Use Walkable

Mid-Density Walkable and/or Transit Oriented

Urban

Higher-Density Transit-Oriented Infill



Mixed-Use Walkable

Standard	Lower Density Auto-Oriented Suburban
Mixed Use Walkable	Mid-Density Walkable and/or Transit Oriented
Urban	Higher-Density Transit-Oriented Infill

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Mixed-Use Walkable

Standard	Lower Density Auto-Oriented Suburban
Mixed Use Walkable	Mid-Density Walkable and/or Transit Oriented
Urban	Higher-Density Transit-Oriented Infill

Oxnard Village - Oxnard

Ballard Furniture Building - Fillmore

Corner of Main Street and Palm Avenue - Ventura

Seabridge Village - Oxnard

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Mixed-Use Walkable

Urban

Standard	Lower Density Auto-Oriented Suburban
Mixed Use Walkable	Mid-Density Walkable and/or Transit Oriented
Urban	Higher-Density Transit-Oriented Infill

Pasadena

Anaheim

SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS

Urban

Standard

Lower Density Auto-Oriented Suburban

Mixed Use Walkable

Mid-Density Walkable and/or Transit Oriented

Urban

Higher-Density Transit-Oriented Infill

SOUTHERN CALIFORNIA ASSOCIATION of GOVERNMENTS

Urban

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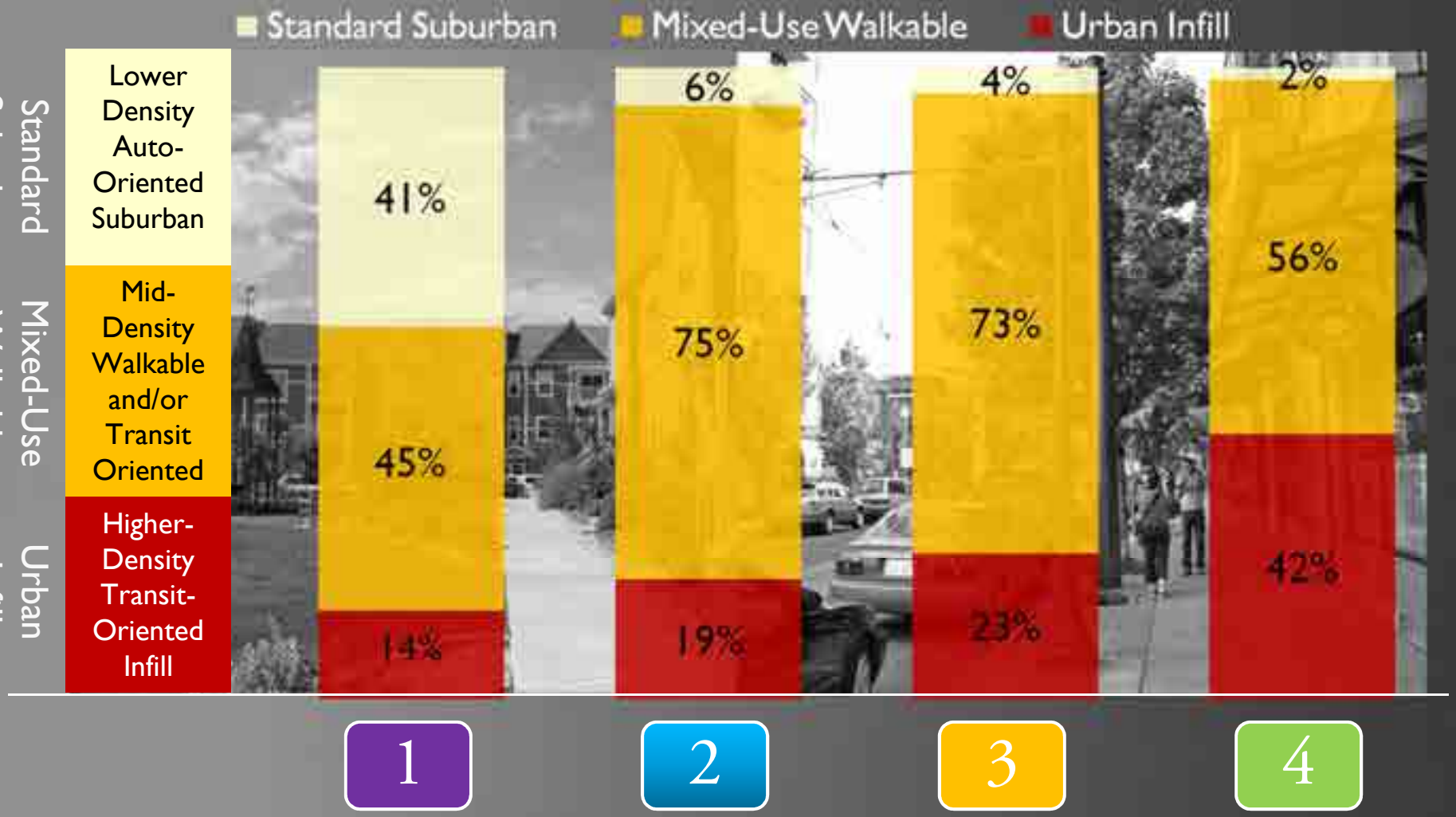
New Growth 2008-2035



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Housing Product Mix

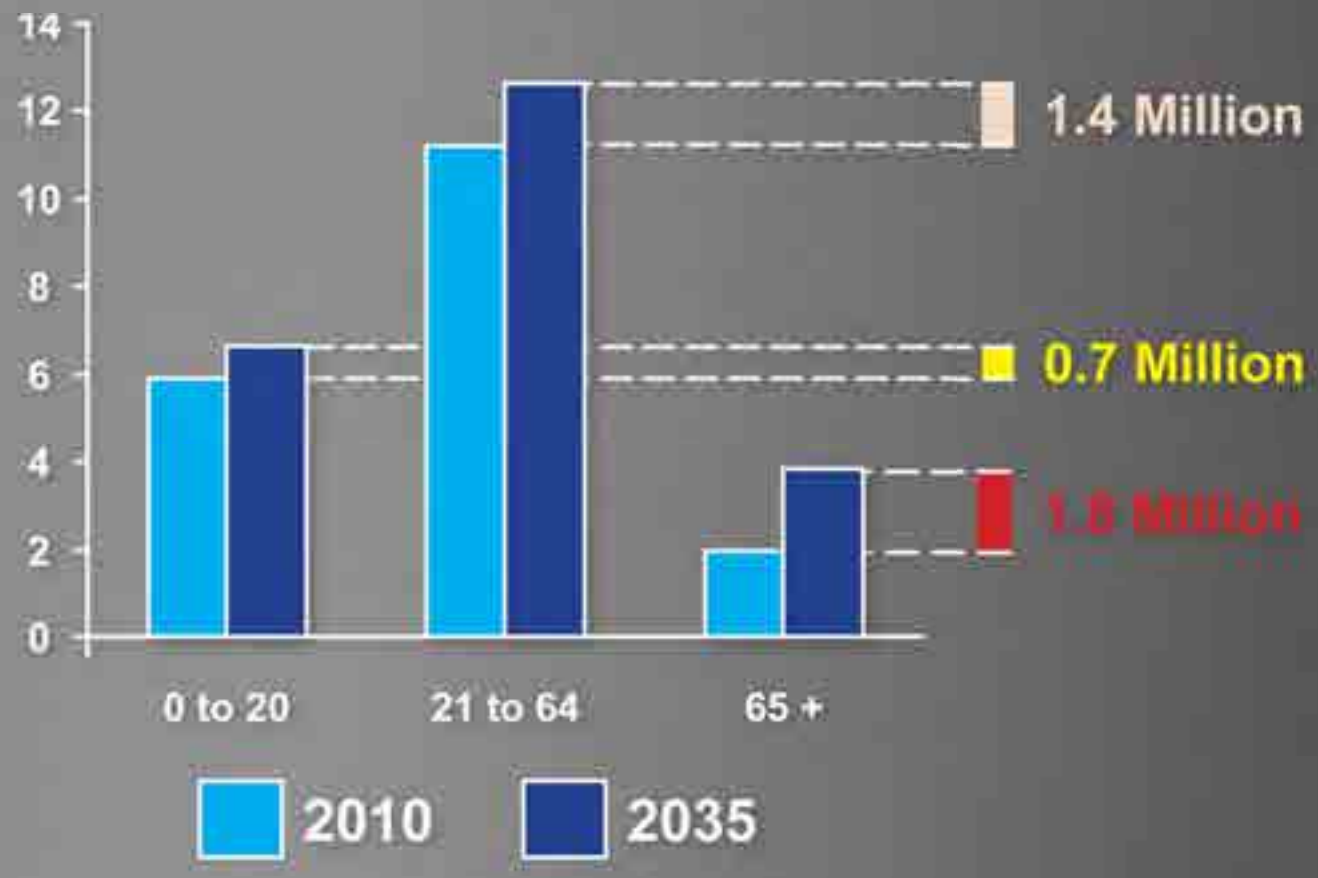
New Housing Units 2008-2035

Where is the long-term housing market headed?

Housing Demand Projections for Southern California: 2010 - 2035

Our Aging Population

SCAG Region, 2010 to 2035



Seniors

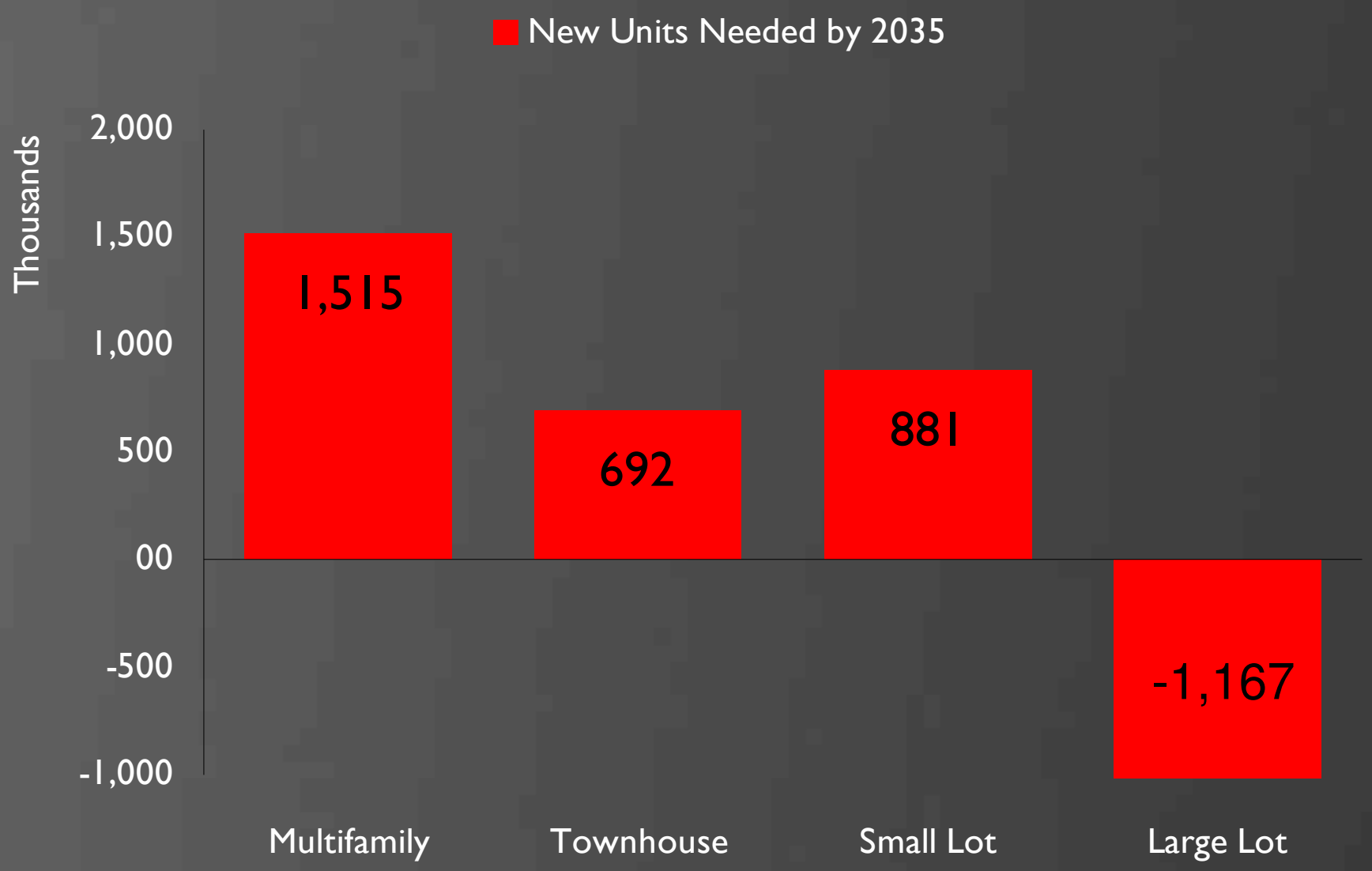
Over ½ the demand for new homes

In 2040 73% of all households will be without children

Note: Percentages do not add to 100% due to rounding

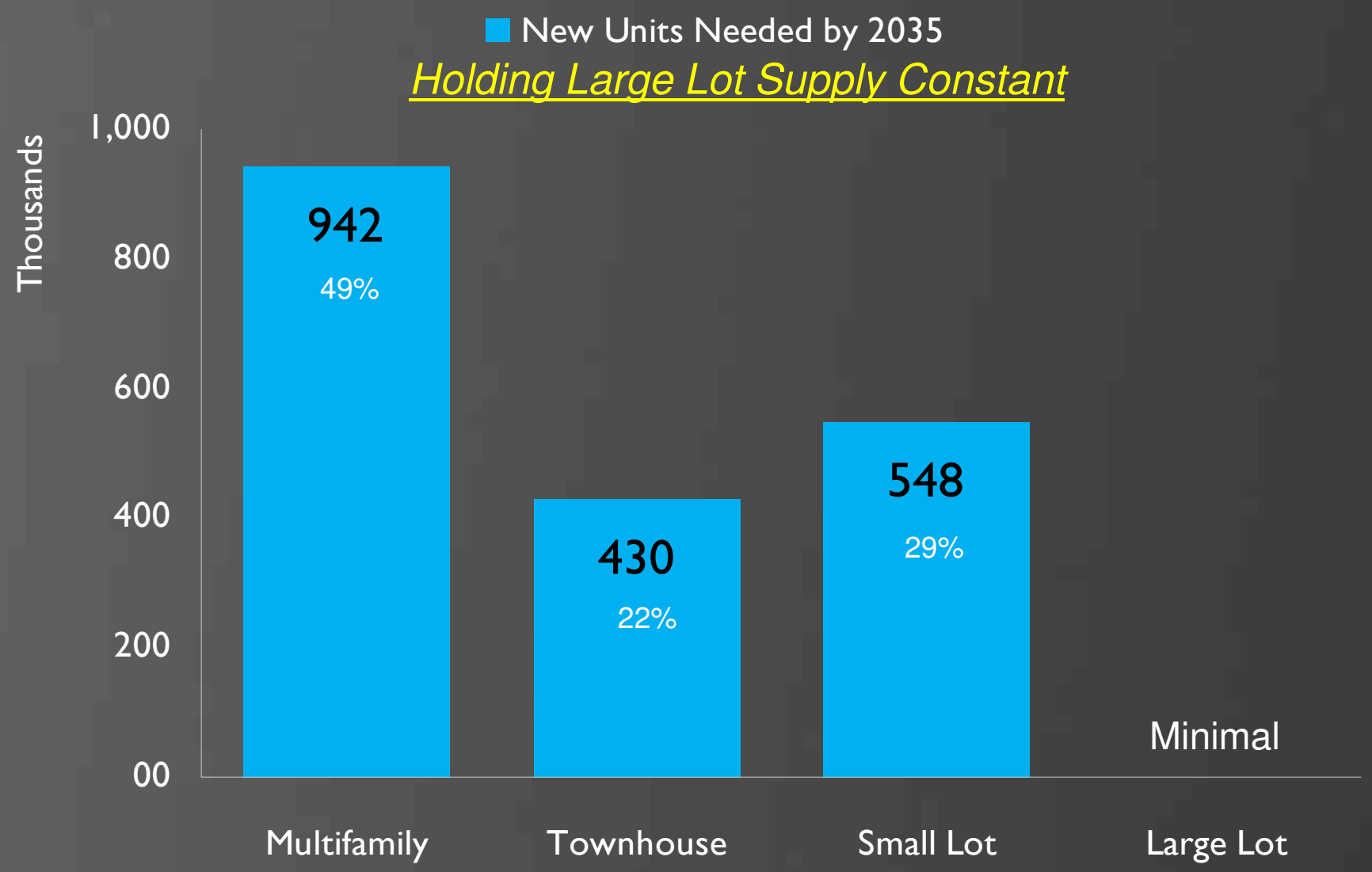
Source: SCAG, Local Input/General Plan Growth Forecast, March 2010

SCAG Housing Demand 2035



Source: AC Nelson. The Shape of Metropolitan California in the 21st Century: Outlook to 2020 and 2035

SCAG Planning Bottom Line 2035



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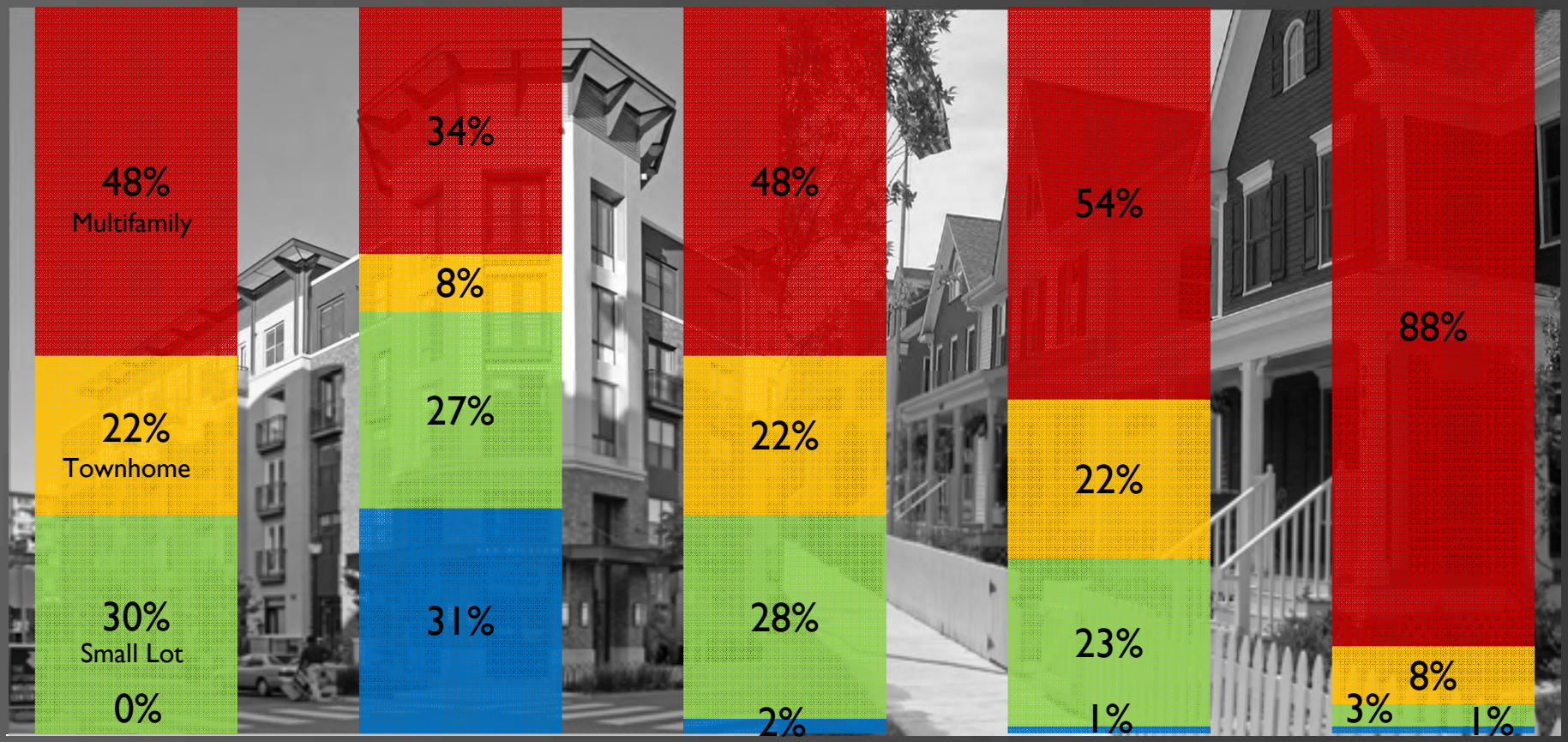
Housing Product Mix

New Housing Units 2008-2035

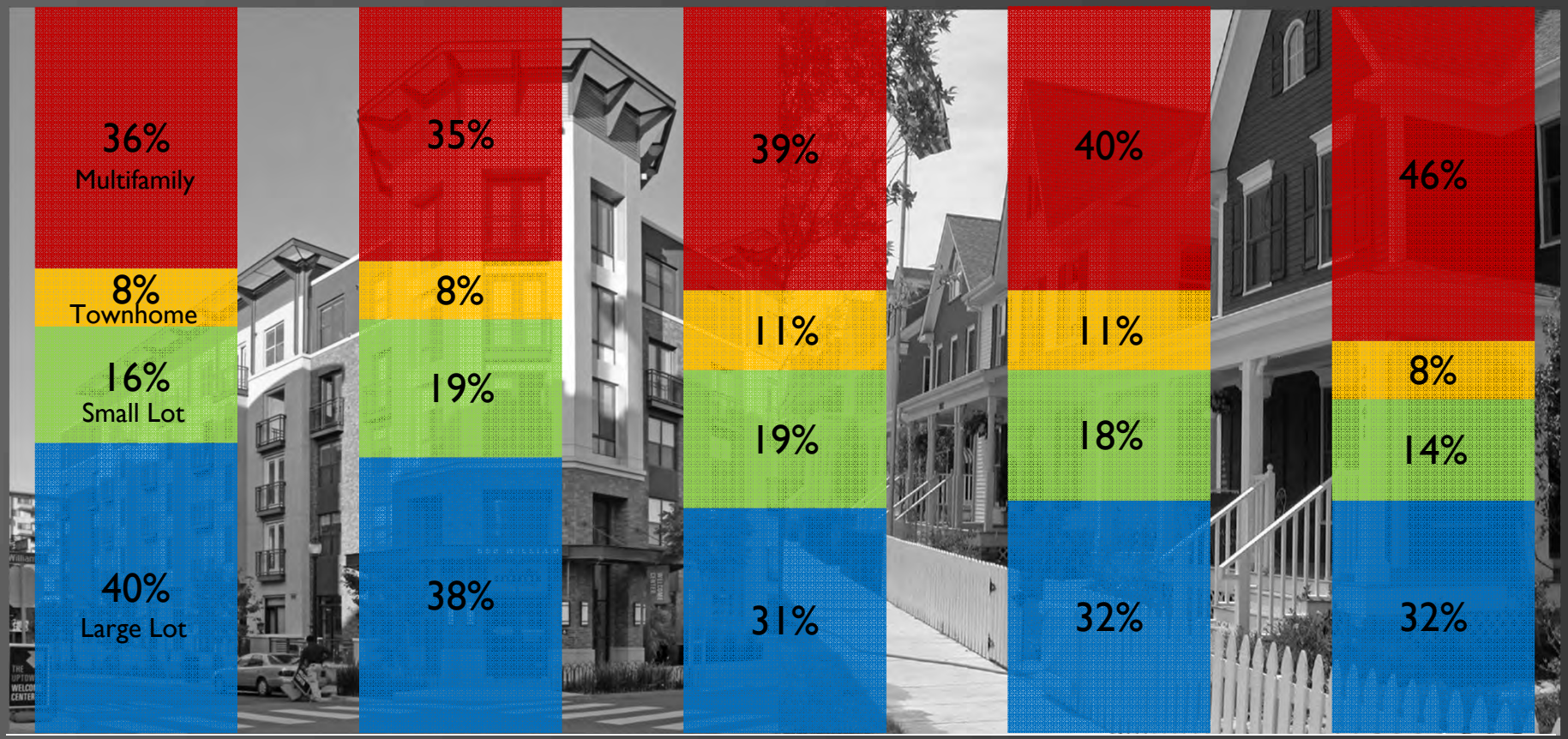


Anticipated Demand

1 | 2 | 3 | 4

Housing Product Mix

All Housing Units in 2035 (Existing + New)



Existing (2008)

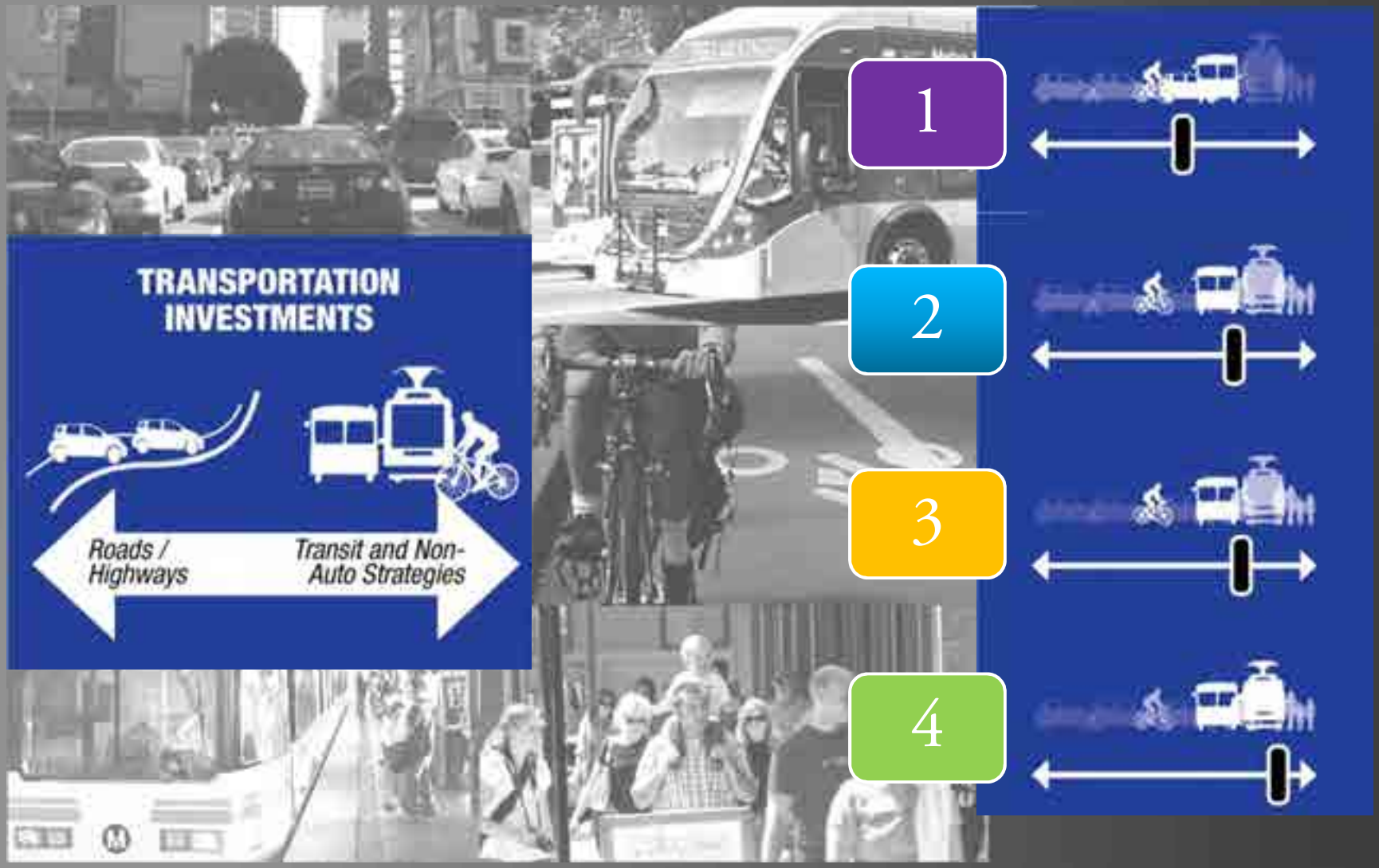
1

2

3

4

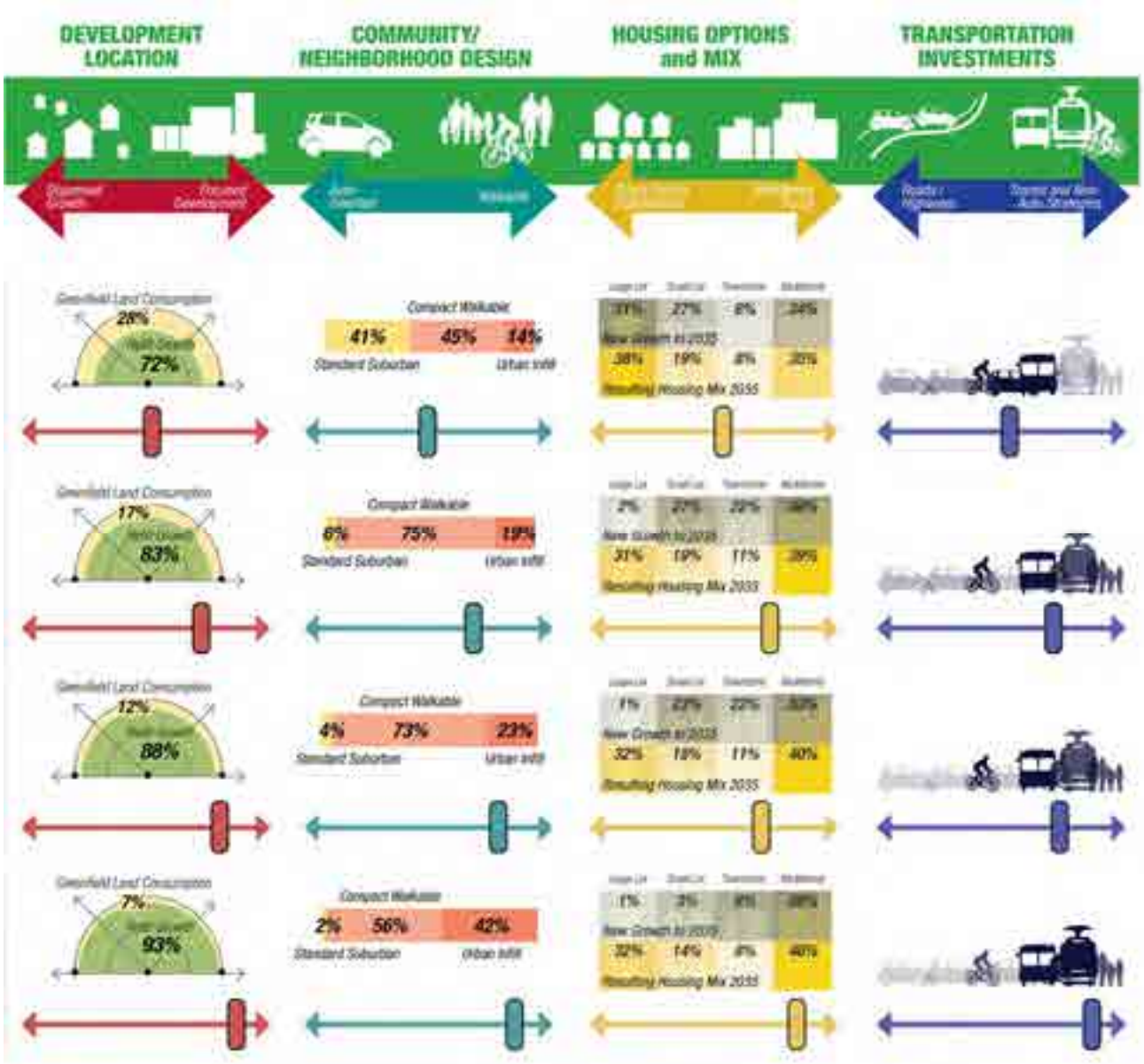
Transportation Investments



Types of Transportation Investments

1. **Bus Rapid Transit**
2. **Light and Heavy Rail**
3. **High Speed Rail**
4. **<u>Highway Expansion:</u>**
   1. Lanes
   2. Carpool / Hot Lanes
   3. Interchange Improvements
5. **Local Arterial Improvements**
6. **Transportation System Preservation**
7. **Truck Ways**
8. **Freight Rail Improvements**
9. **<u>Operation and Maintenance:</u>**
   - Highway and Arterials
   - Transit
10. **Bike and Pedestrian Facilities**
11. **Transportation Demand Management Investments**
12. **Transportation System Management Investments**

Scenarios Snapshot



1

2

3

4

How The Scenarios Compare

Land Consumed

Square Miles

Land Consumed

Square Miles

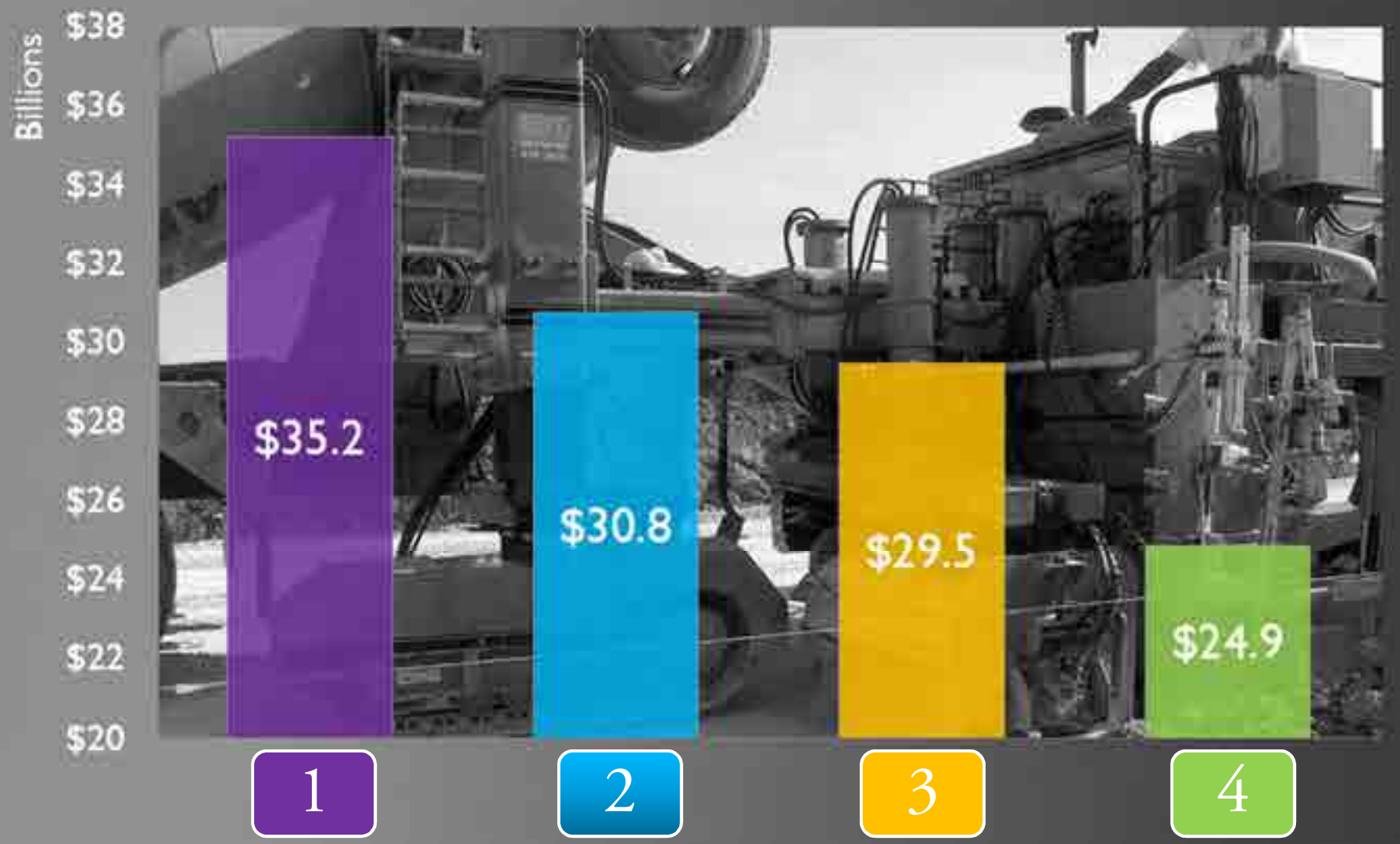
Local Infrastructure Costs

Capital & Operations & Maintenance Costs for New Growth, 2008-2035

Includes capital costs and general fund O&M expenditures for local roads, wastewater and sanitary sewer, water supply, and parks & recreation

Local Infrastructure Costs

Capital & Operations & Maintenance Costs for New Growth, 2008-2035



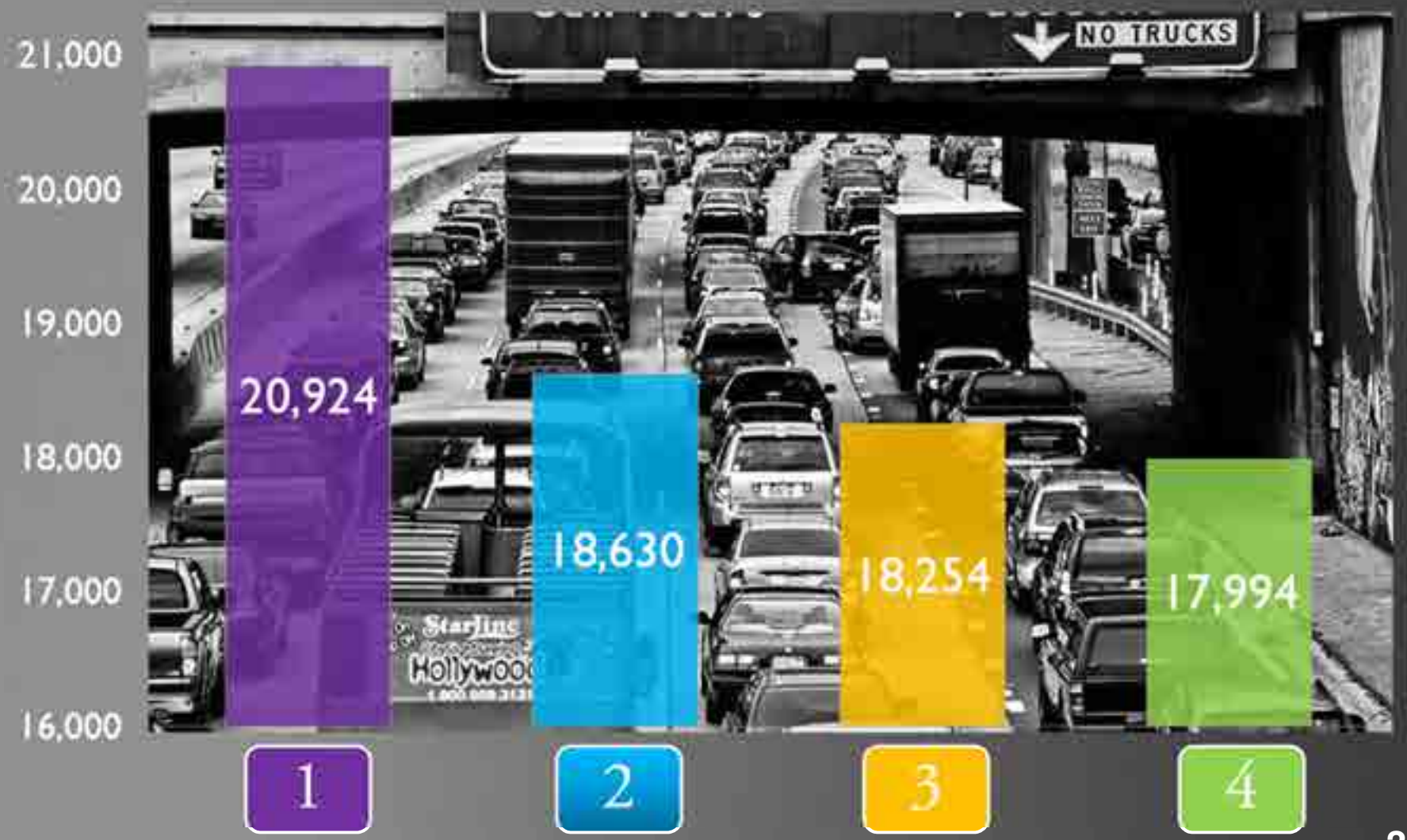
Includes capital costs and general fund O&M expenditures for local roads, wastewater and sanitary sewer, water supply, and parks & recreation

Vehicle Miles Traveled

Annual per household, 2035

Vehicle Miles Traveled

Annual per household, 2035

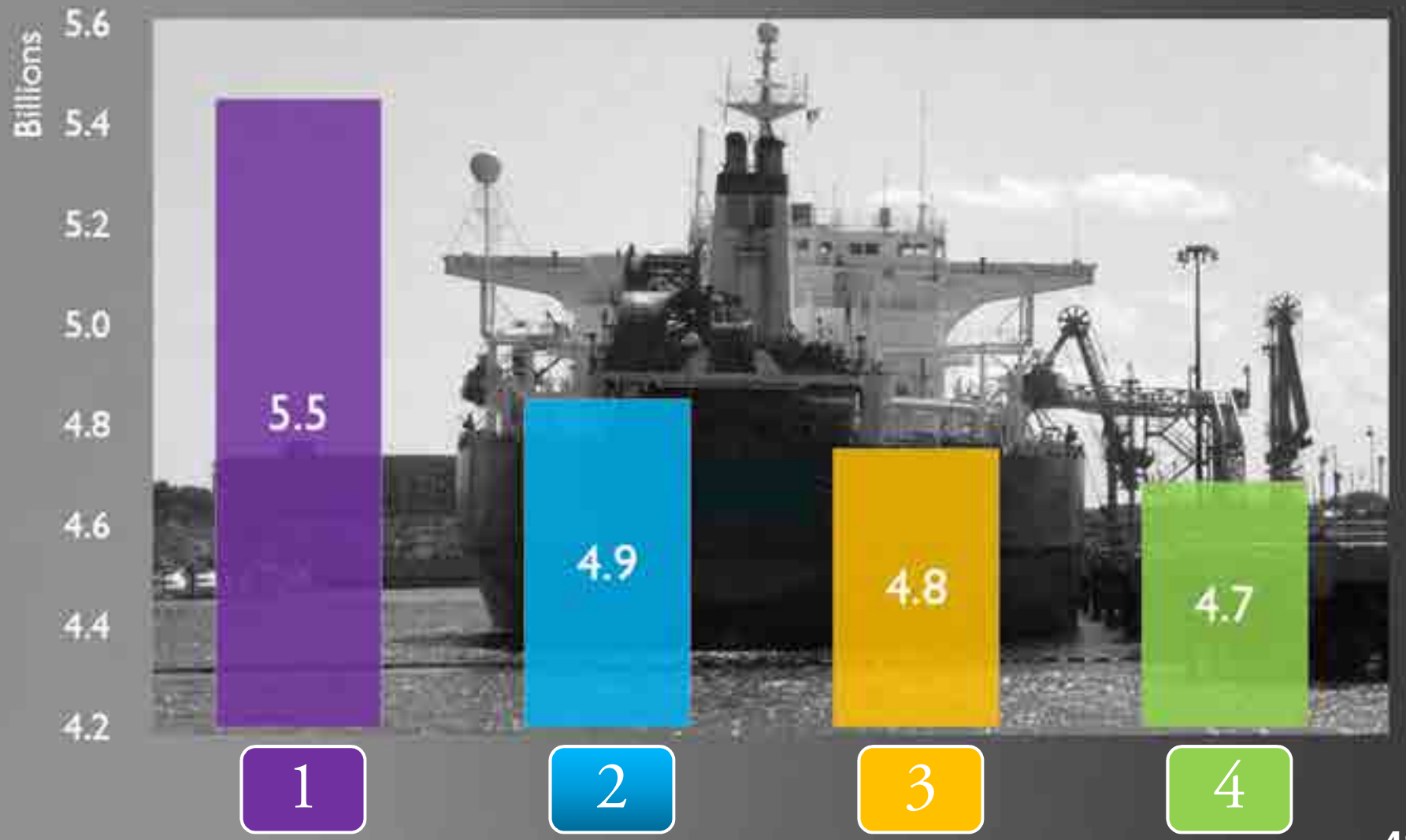


Fuel Consumption

Billions of Gallons, 2035

Fuel Consumption

Billions of Gallons, Annual, 2035

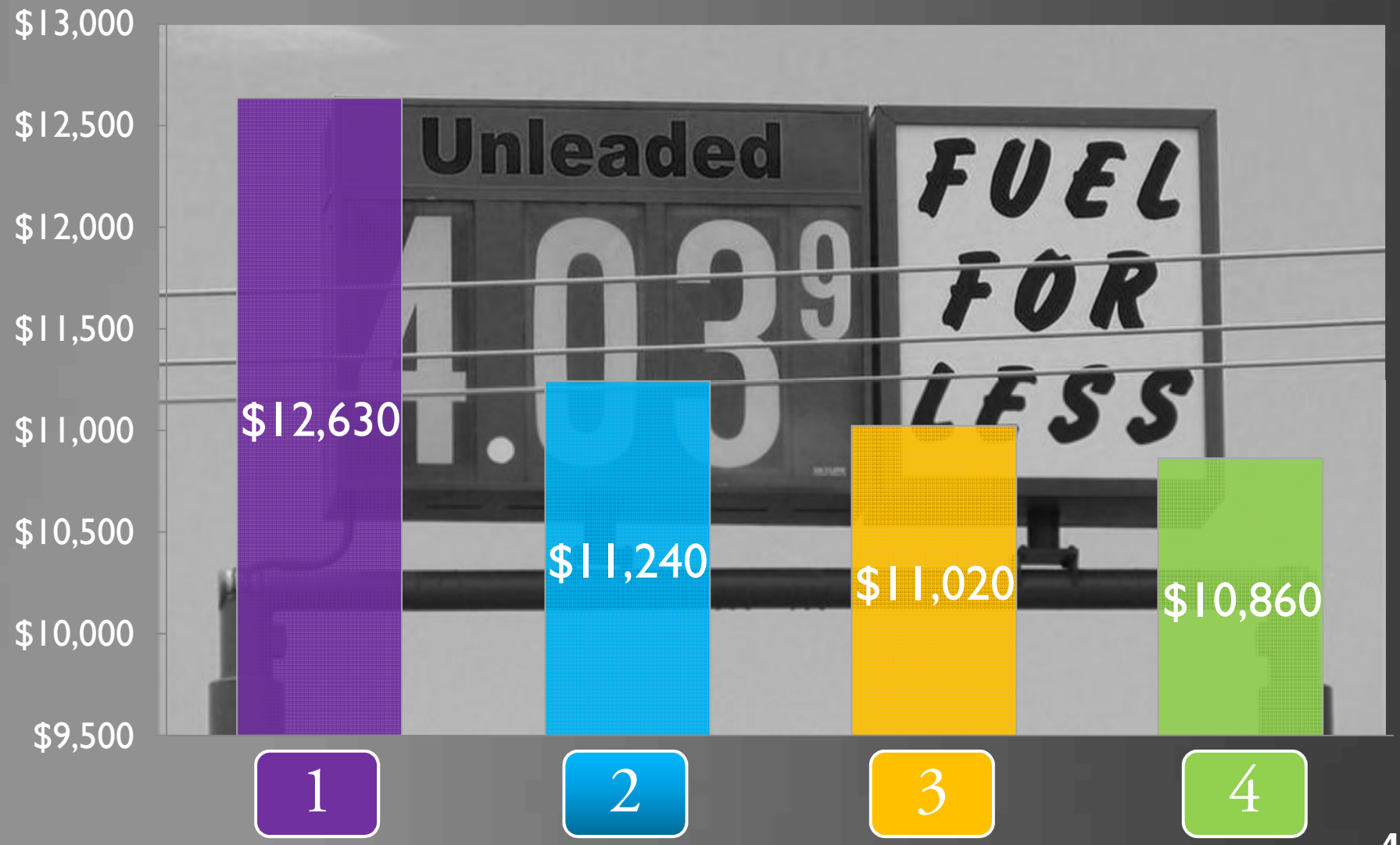


Fuel and Auto Operating Costs

Per Household Auto-Related Costs, Annual, 2035 (2009 Dollars)

Fuel and Auto Operating Costs

Per Household Auto-Related Costs, Annual, 2035 (2009 Dollars)

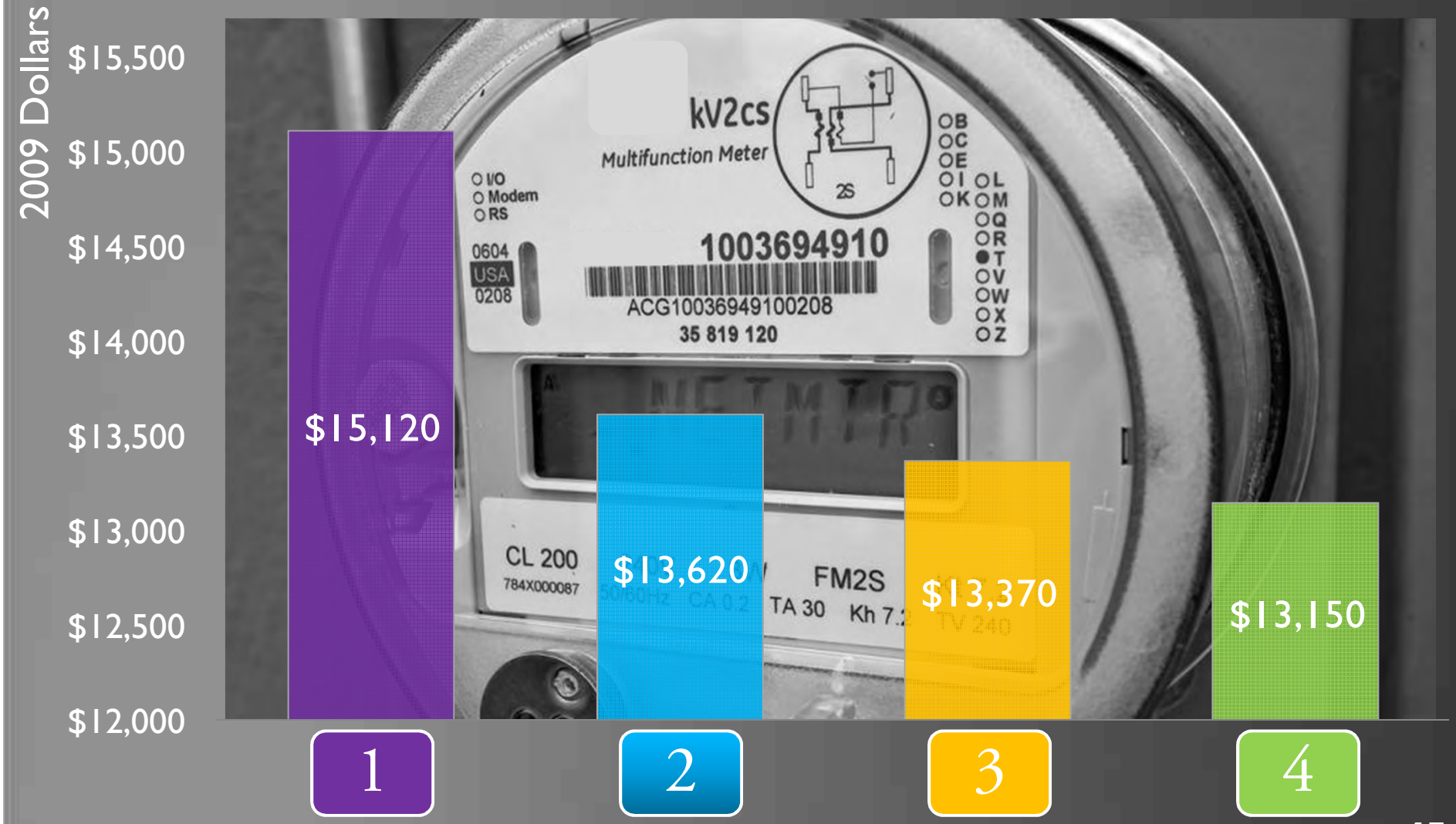


Household Costs

Annual Costs for Transportation, Building Energy, and Water, 2035

Household Costs

Annual Costs for Transportation, Building Energy, and Water, 2035

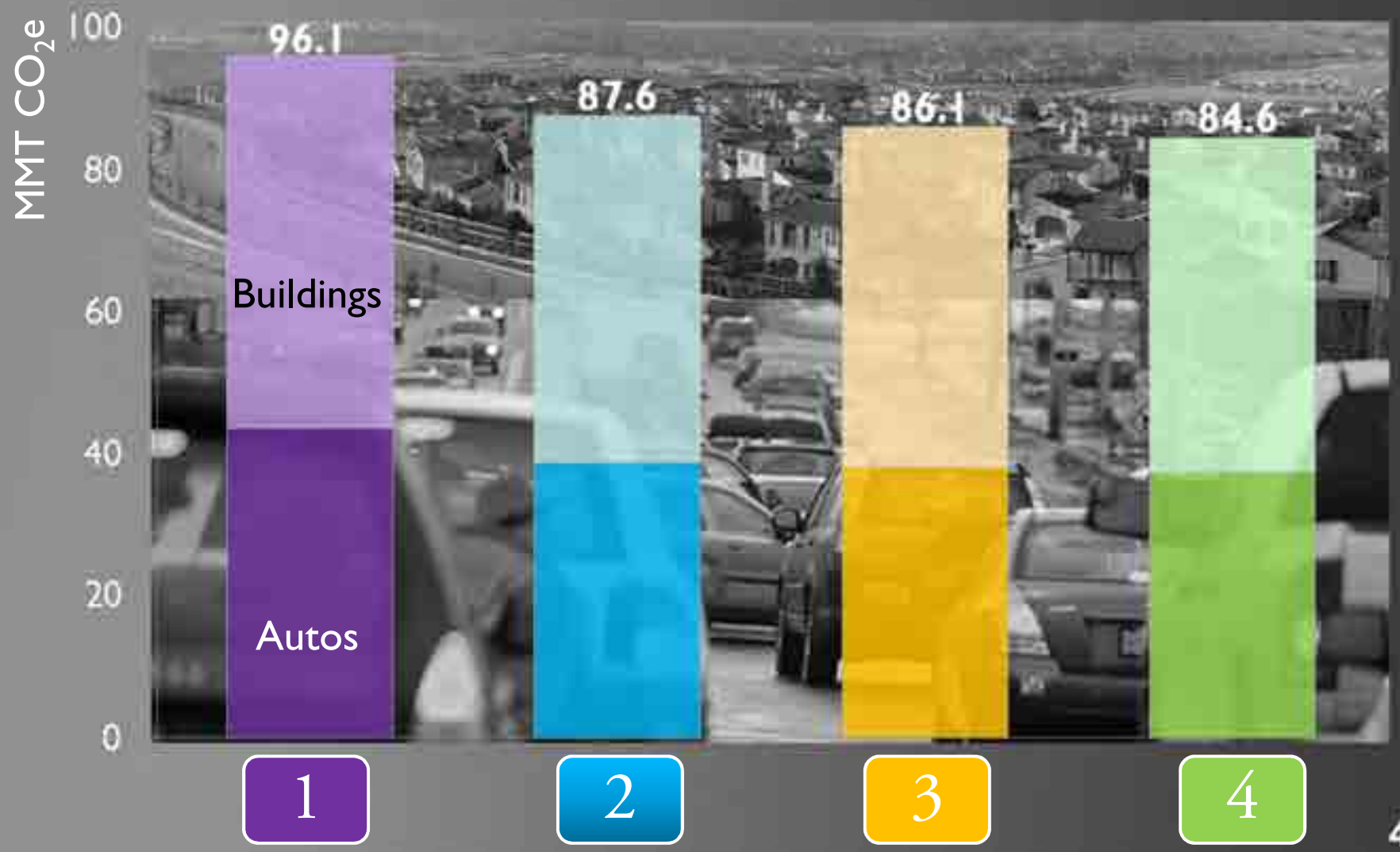


Greenhouse Gas Emissions

Annual Emissions from Buildings and Auto Transportation, 2035

Greenhouse Gas Emissions

Annual Emissions from Buildings and Auto Transportation, 2035

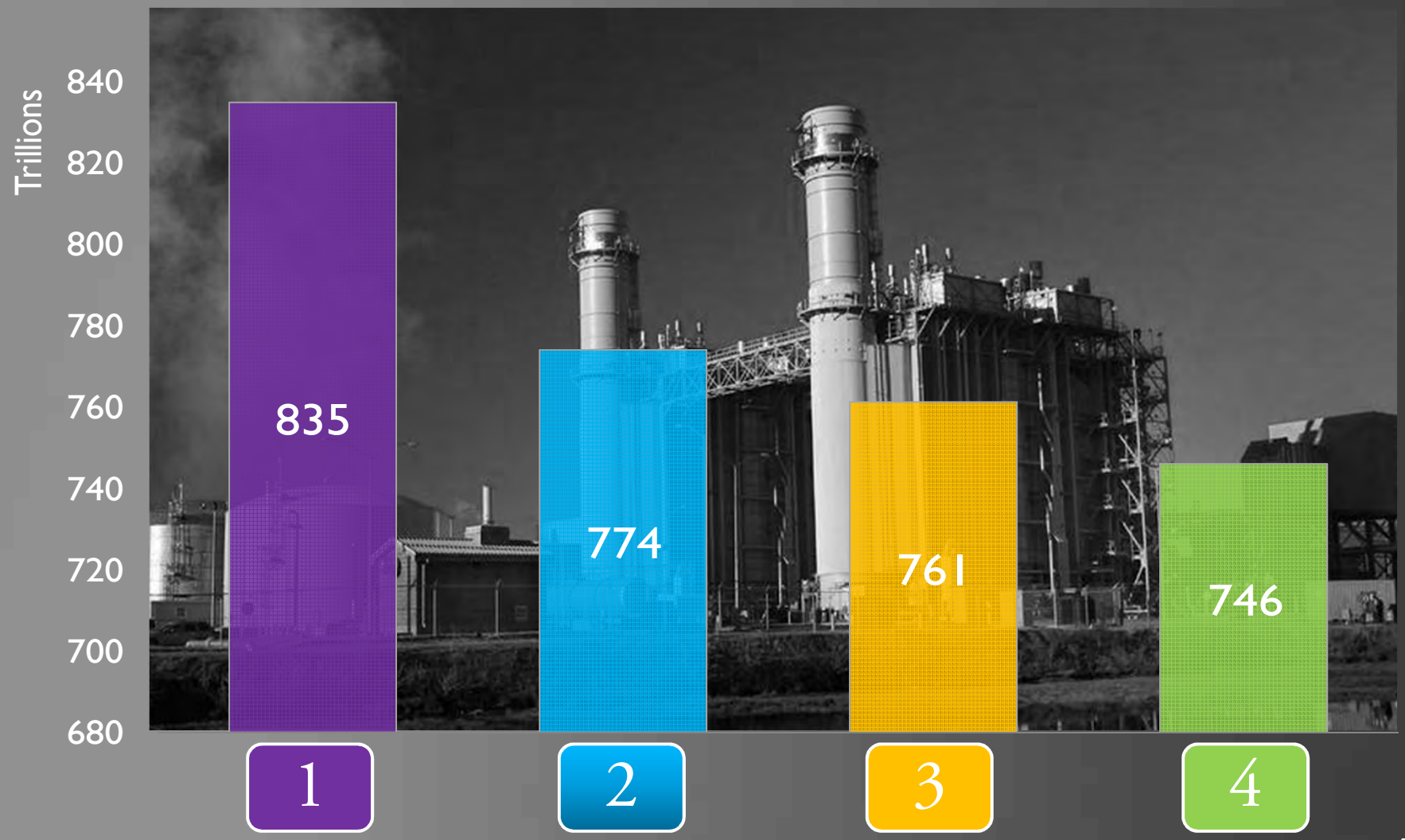


Building Energy Use

Trillion BTU, 2035

Building Energy Use

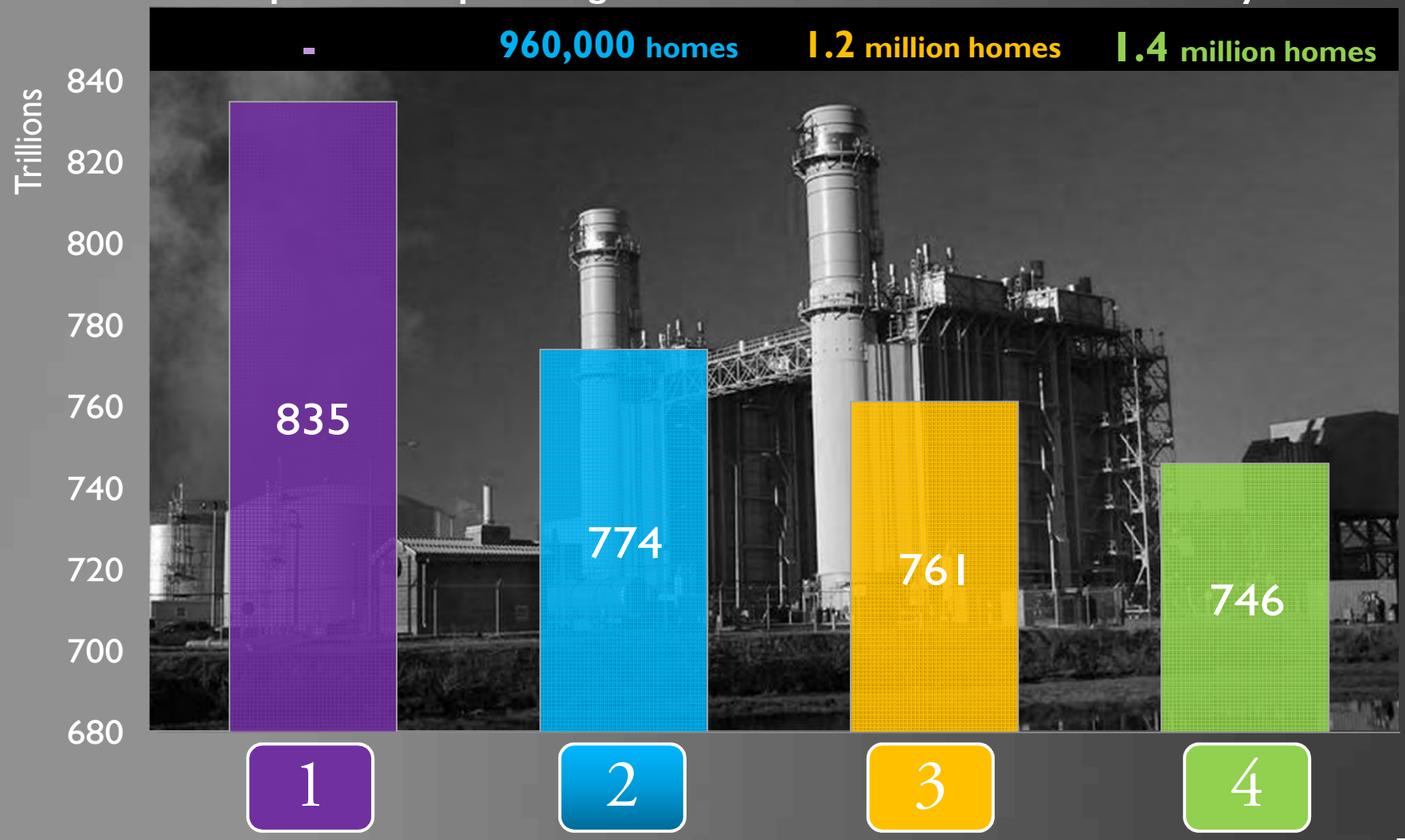
Trillion BTU, Annual, 2035



Building Energy Use

Trillion BTU, Annual, 2035

Equivalent to powering XX homes in Southern California for a year

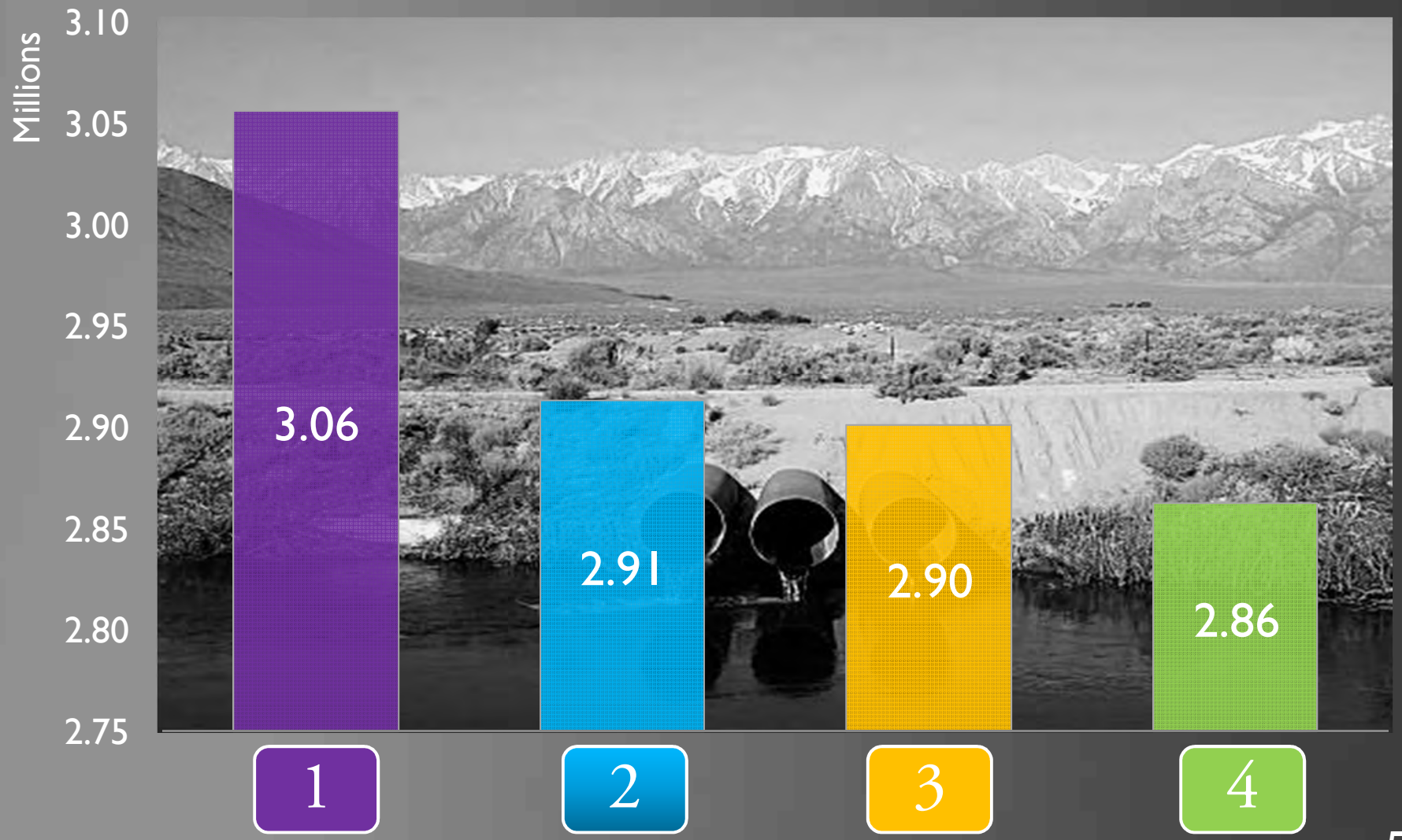


Water Consumption

Acre Feet (Annual in 2035)

Water Consumption

Acre Feet (Annual in 2035)



Respiratory Health Impacts

Cost reduction from status quo due to health incidents, Annual in 2035

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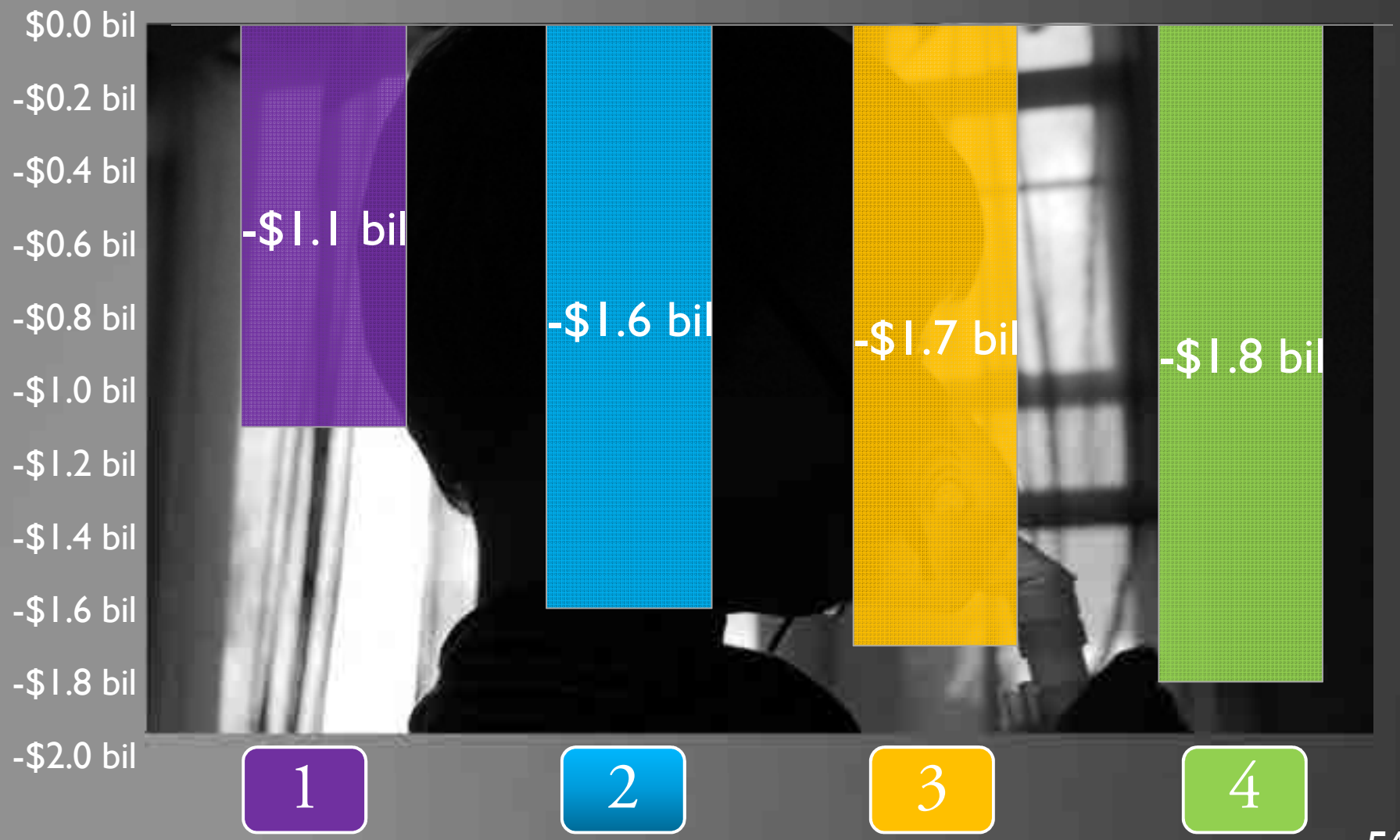
Cost reduction from status quo due to health incidents, Annual in 2035



Objectives for the Regional Transportation Plan

Group Discussion

RTP Objectives: what should the plan work to accomplish?

1. What **Mobility / Accessibility** objectives should we strive for?
2. **Environmental**, **Health** and **Community** objectives?
3. Which **Modes** of Travel?
4. **Fiscal and Economic** objectives?
5. **Safety** outcomes?
6. **Environmental Justice** outcomes?
7. Other objectives?

Group Discussion

Group Worksheet

2012 RTP Potential Objectives for the 2012 RTP

Mobility

1. Reduce the need to travel long distances
2. Reduce commute times
3. Keep drivers at or near the posted speed limit, reduce congestion
4. Make commutes more predictable and reliable
5. _____
6. _____
7. _____

Environmental, Health and Community Impacts

8. Reduce demand for fossil-fuels
9. Reduce air pollutant emissions for better public health
10. Reduce demand for development at the edge of the region
11. Encourage revitalization of existing communities and infrastructure
12. _____
13. _____
14. _____
15. _____

Modes of Travel

16. Create more travel choices in more places: driving, riding, walking, biking
17. Enable more people to ride public transportation
18. Enable more people to walk and bike for daily needs
19. Serve more parts of the region with high capacity roadways
20. _____
21. _____
22. _____

Fiscal and Economic Considerations

23. Help our economy thrive and be resilient (e.g., despite energy price spikes)
24. Keep governmental transportation expenditures low
25. Minimize household transportation expenditures (how much it costs me to get around)
26. Prioritize the most cost effective transportation investments
27. Improve the movement of freight through the region
28. _____
29. _____
30. _____

Safety

31. Improve safety for people who walk, take transit, or bike
32. Improve safety for drivers
33. _____
34. _____

Environmental Justice

35. Help all residents, not only drivers, get around
36. Avoid disproportionate impacts on lower income communities
37. _____
38. _____

Other

39. _____
40. _____
41. _____
42. _____
43. _____

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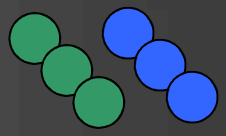
Group Discussion Steps

1. Add to an initial list of objectives for the RTP
2. Individually, place an orange dot next to your top priority objective

3. Discuss as a group
4. Individually, place 6 small dots based on your priority objectives



5. Identify your group's overall priorities to be shared

Ground Rules

1. **Be respectful of each other**'s right to be heard
2. **Focus on related topics** to the regional transportation plan
3. Your **facilitator is neutral**
4. Feel free to also **record your personal ideas** on comment cards

Group Discussion Steps

1. Add to an initial list of objectives for the RTP
2. Individually, place an orange dot next to your top priority objective

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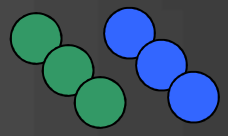
4. Individually, place 6 small dots based on your priority objectives



5. Select a spokesperson to report your group's priorities to overall participants

Keypad Polling

Have you ever lied to your mother?

0%	1.	Never…Honest!
0%	2.	Only once and I paid for it dearly.
0%	3.	Only a couple of times.
9%	4.	Yes, but I was young and candy was involved.
45%	5.	I prefer to call it a “stretching of the truth”
27%	6.	Only when it was in her best interest.
0%	7.	Yes, but my brother/sister made me do it!
18%	8.	Too many times to count!

A few preliminary questions…

II. Which part of the region do you live in

0%	1.	Coachella Valley
0%	2.	Orange County
73%	3.	Ventura County
0%	4.	Western Riverside
0%	5.	High Desert (Victor Valley and Antelope Valley)
0%	6.	San Bernardino County (Other than Victor Valley)
0%	7.	San Gabriel Valley
0%	8.	Westside and South Bay Cities
0%	9.	Gateway Cities
27%	10.	Los Angeles City

III. Which part of the region do you work/go to school?

0%	1.	Coachella Valley
0%	2.	Orange County
82%	3.	Ventura County
0%	4.	Western Riverside
0%	5.	High Desert (Victor Valley and Antelope Valley)
0%	6.	San Bernardino County (Other than Victor Valley)
0%	7.	San Gabriel Valley
0%	8.	Westside and South Bay Cities
0%	9.	Gateway Cities
18%	10.	Los Angeles City

IV. What is the first most important priority in Southern California?

55%	1.	Economy
9%	2.	Environment
18%	3.	Housing
0%	4.	Infrastructure
0%	5.	Public Health
0%	6.	Social Equity
18%	7.	Transportation

V. What is the second most important priority in Southern California?

27%	1.	Economy
27%	2.	Environment
9%	3.	Housing
18%	4.	Infrastructure
0%	5.	Public Health
9%	6.	Social Equity
9%	7.	Transportation

VI. Which statement best describes your daily commute?

73%	1.	I primarily drive alone.
9%	2.	I primarily walk or bike to common destinations.
0%	3.	I primarily carpool.
9%	4.	I primarily use public transportation.
9%	5.	I do not commute.

VII. Which statement describes your access to transportation options?

27% 1. I drive; little access to transit

64% 2. I have some access to transit but choose to drive

9% 3. I have adequate access to transit and do not drive

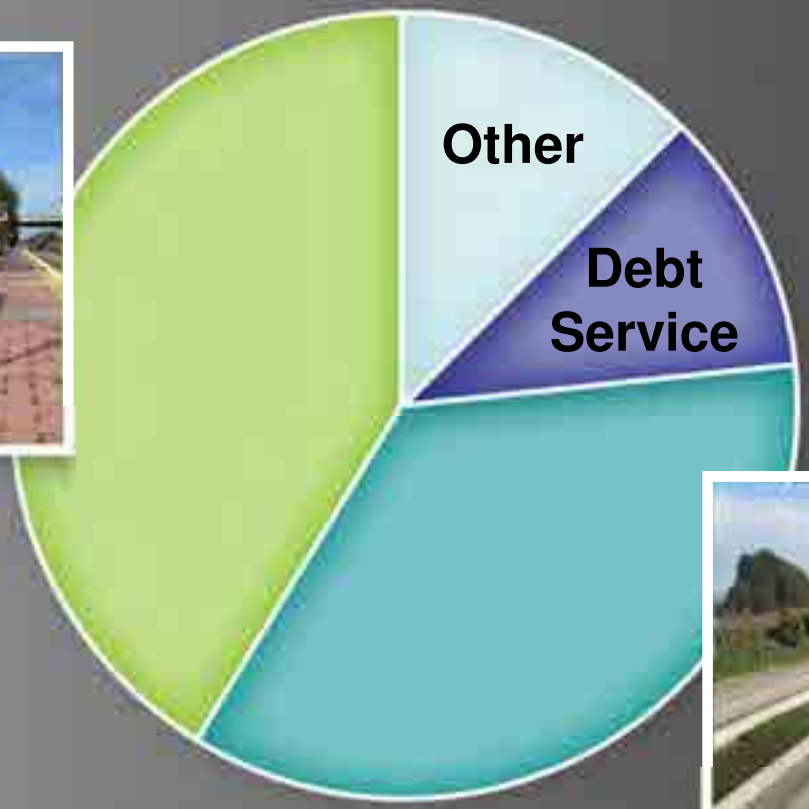
VIII. What is the biggest barrier to using public transportation?

9%	1.	Does not stop near my home.
45%	2.	Does not go where I need.
9%	3.	Does not come frequently enough or run late enough.
0%	4.	Too crowded, I do not enjoy riding.
0%	5.	Too expensive for my budget.
36%	6.	None of the above..

Transportation Investments

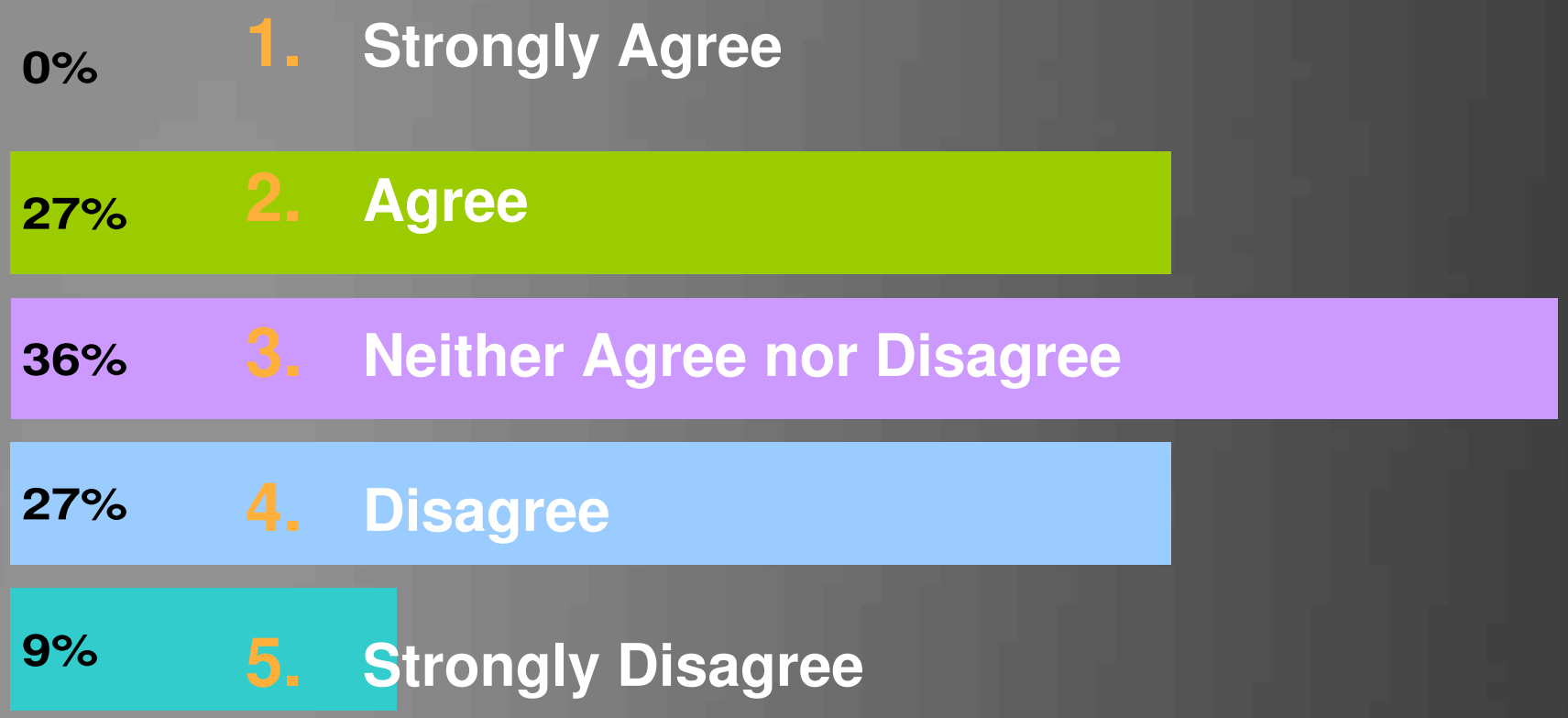
Investment in Roads and Transit

Projected Costs FY2007 to 2036



Source: 2008 RTP

IX. The RTP should invest most of its money into roads and highways.



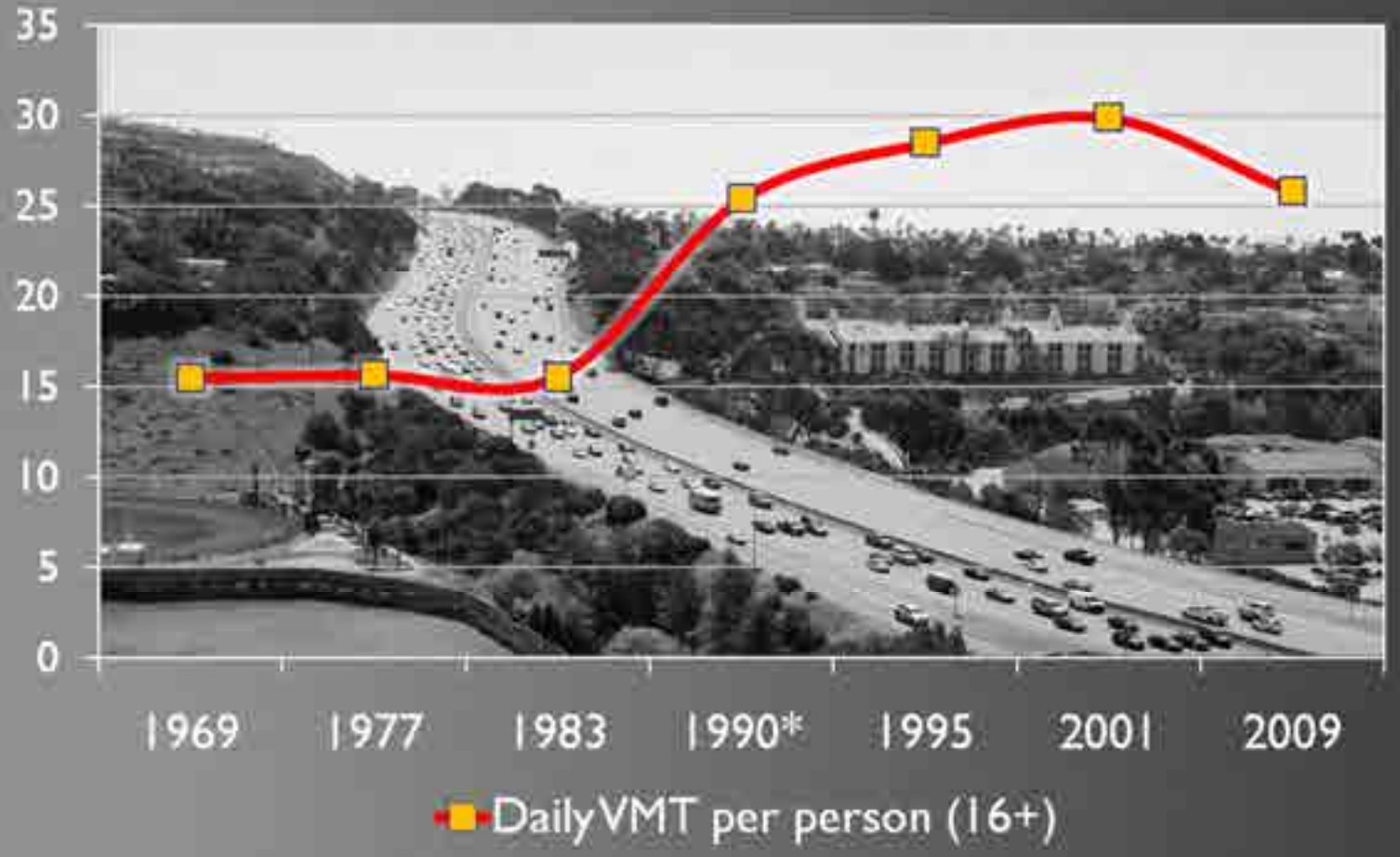
X. The RTP should invest in a mix of transportation options, including road, highway, rail transit, express bus and bicycle/pedestrian.

55%	1.	Strongly Agree
36%	2.	Agree
9%	3.	Neither Agree nor Disagree
0%	4.	Disagree
0%	5.	Strongly Disagree

XI. The RTP should invest most of its money into rail transit, express bus and bicycle/pedestrian.

9%	1.	Strongly Agree
45%	2.	Agree
36%	3.	Neither Agree nor Disagree
9%	4.	Disagree
0%	5.	Strongly Disagree

Driving Distances in Southern California



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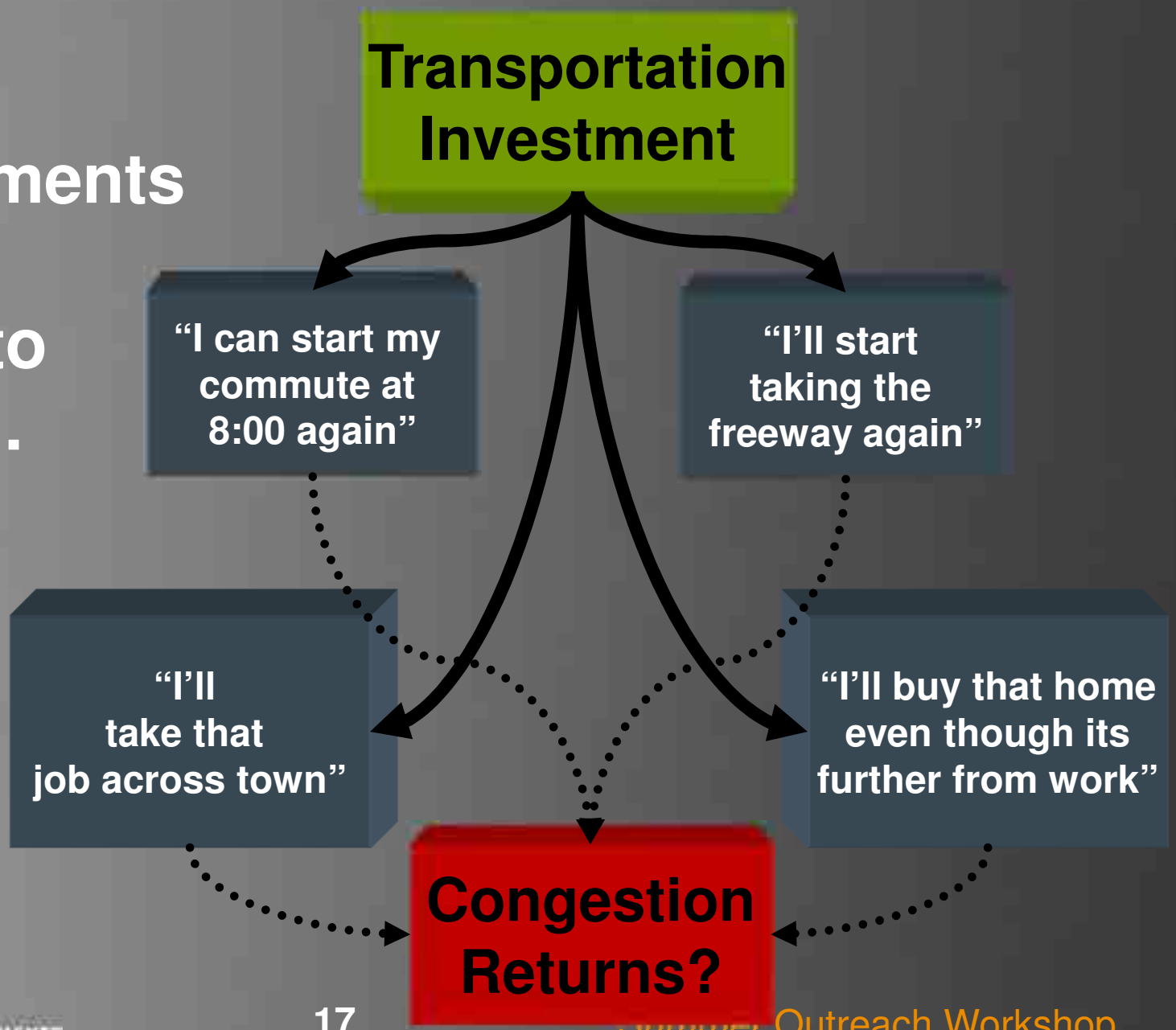
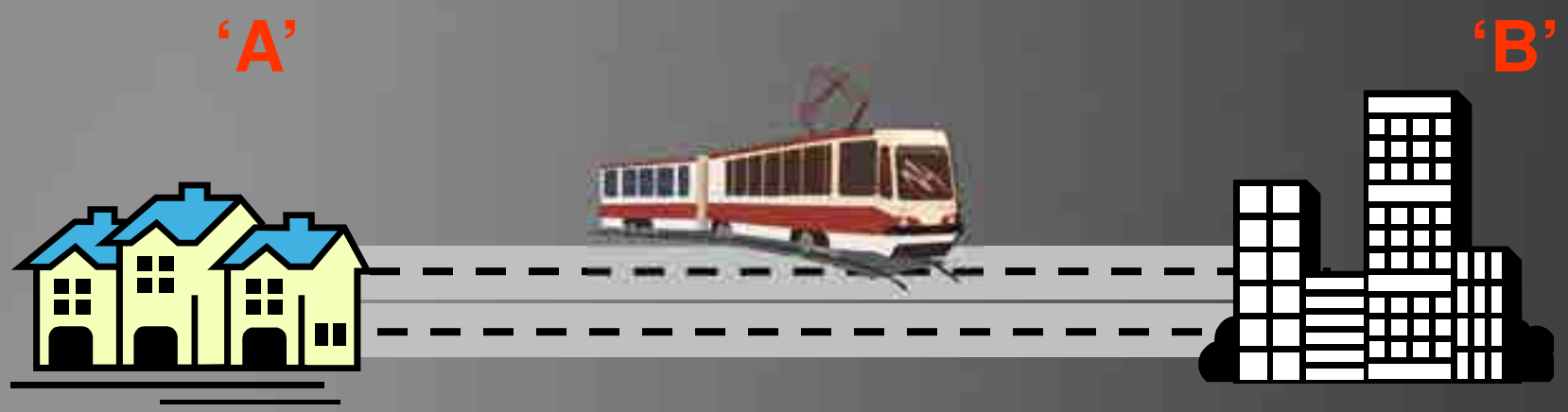
Traffic improvements can be difficult to sustain…



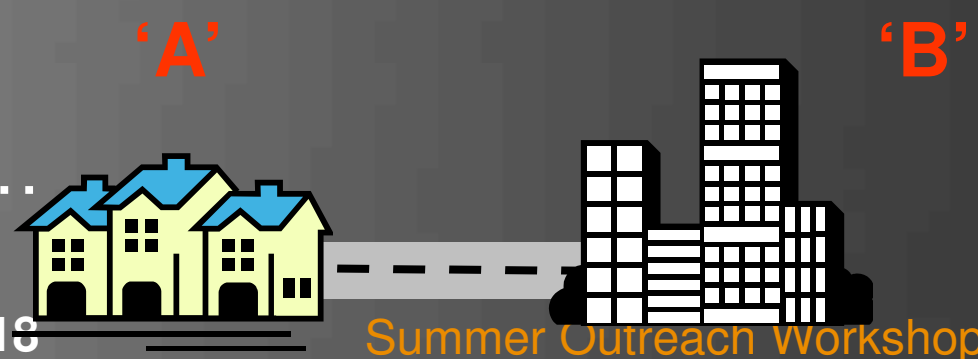
Two Approaches to Improve Mobility

(the time it takes to get from A to B)

- Create faster ways to get from A to B…



- Bring A closer to B…



Spectrum of Strategies for Mobility

Adding Supply

- New cross town routes
- New lanes
- Carpool lanes
- Telecommuting
- Development near transit
- Walkable communities
- New homes in job centers

Reducing Demand

XII. The RTP should focus relatively more on expanding ways to travel more quickly, or reduce distances traveled?

0%	1. Expand Mobility (expand roads and transit)
55%	2. Balance between 1 and 3
45%	3. Focus most on reducing distances traveled

Bicycling in Southern California

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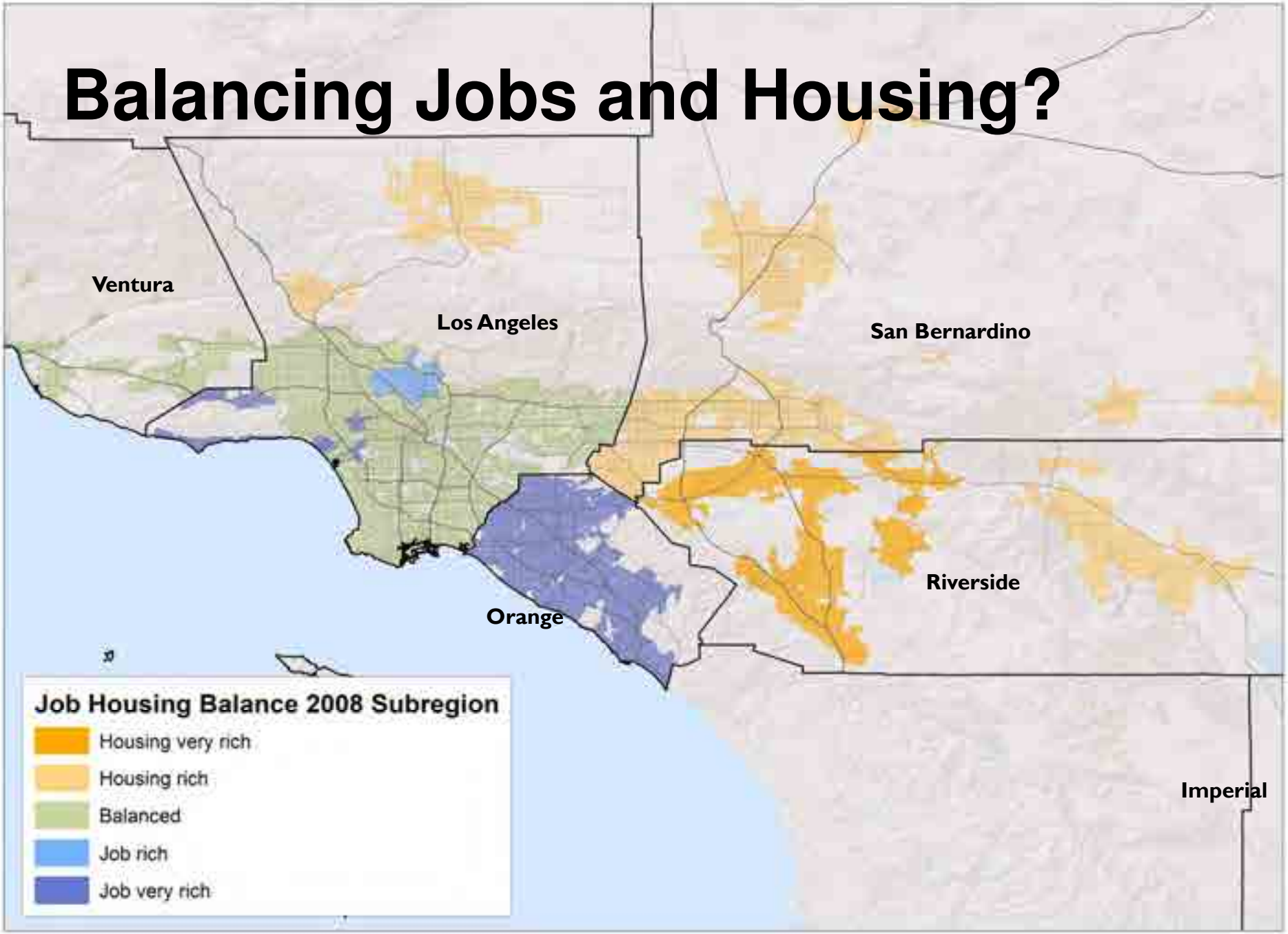
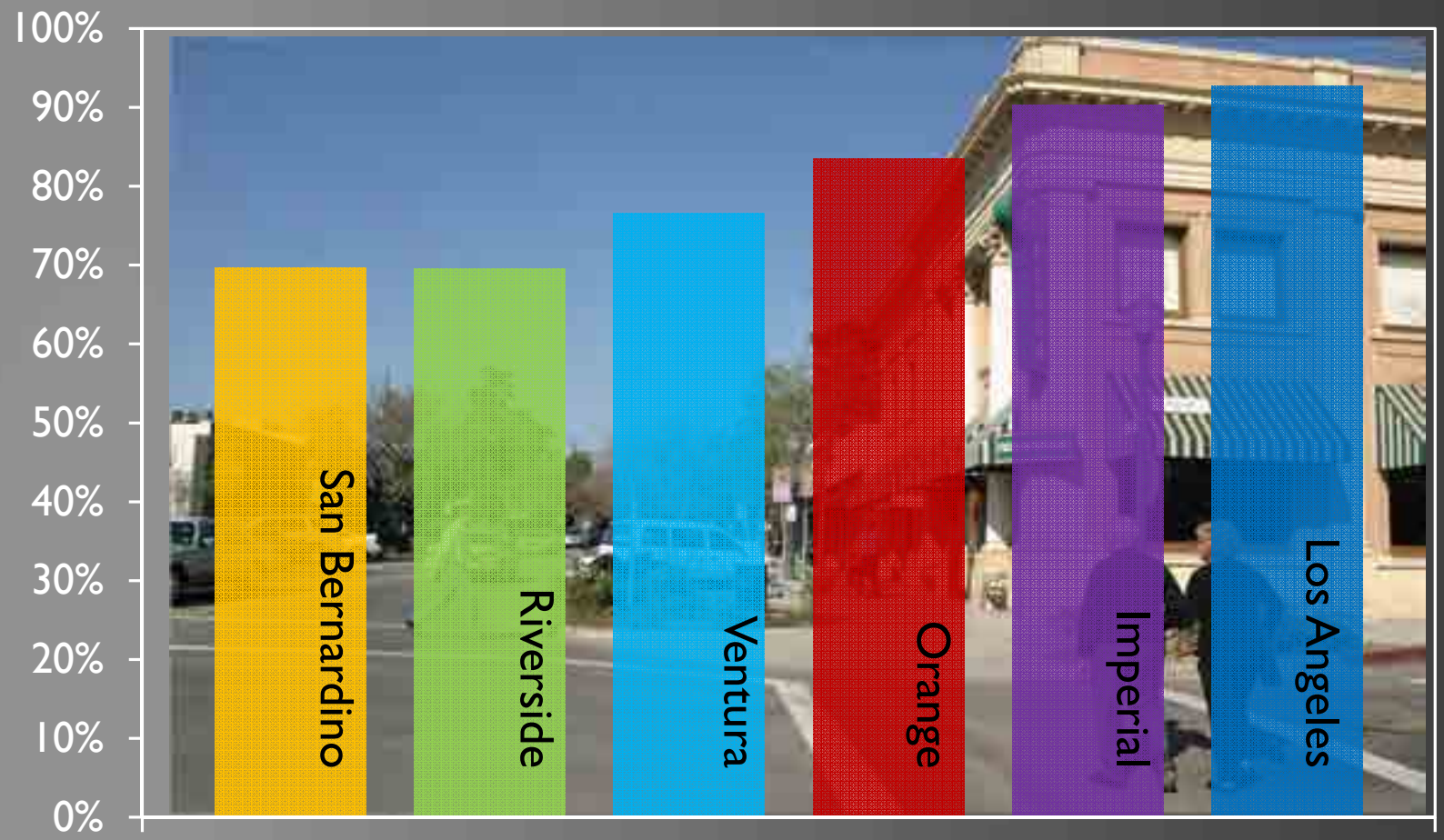
Source: Southern California Association of Governments, Year 2000 Post-Census Regional Travel Survey: Final Report of Survey Results, page 21. Published Fall 2003. Numbers may not add due to rounding.

Balancing Jobs With Housing?

Balancing Jobs and Housing?



Opportunities to Work Near Where We Live



Residents that work in home county

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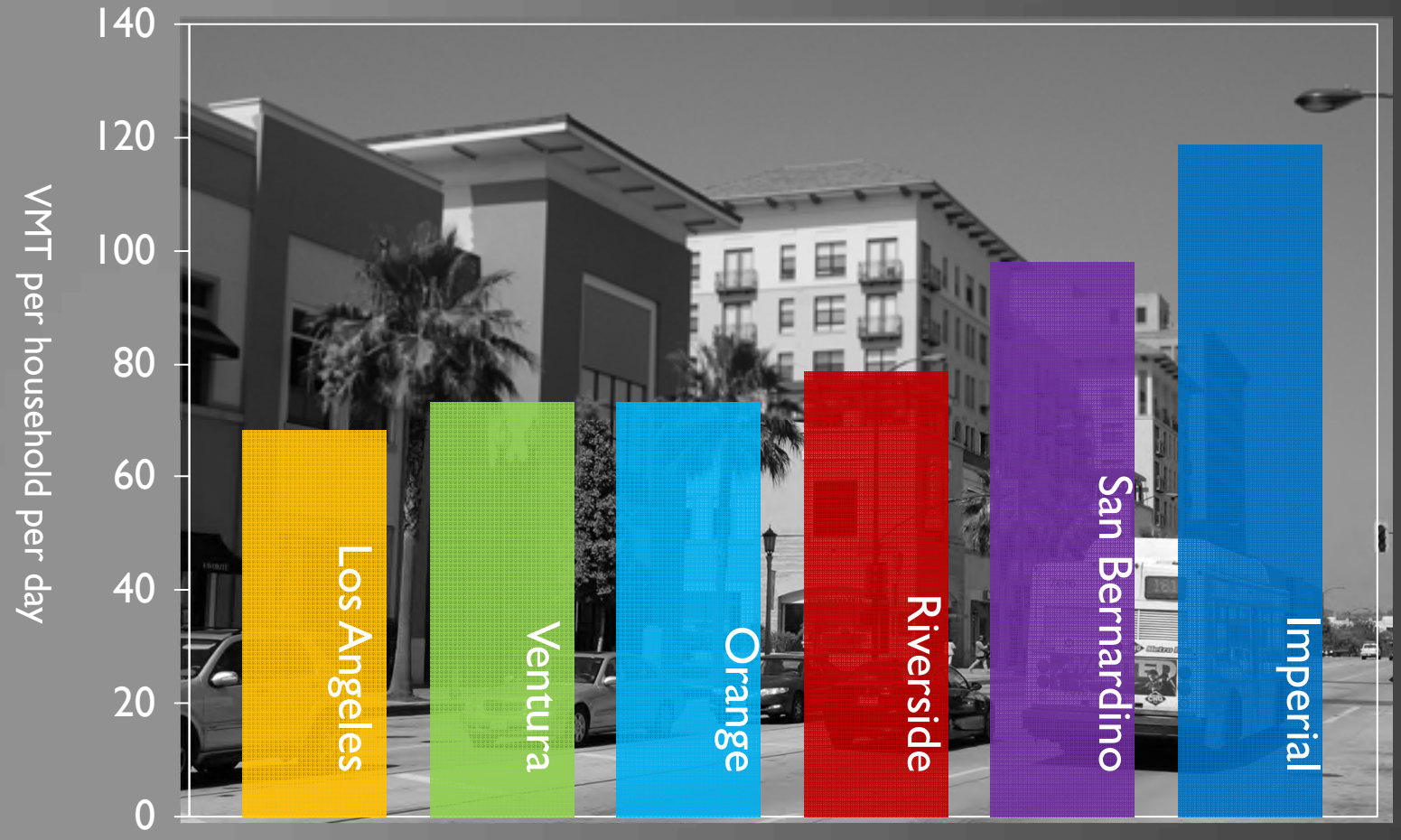
Growth's Impacts Vary By Location



County by County Driving Distances

XIII. Encourage more employment growth in or near residential communities.

73%	1. Strongly Agree
18%	2. Agree
9%	3. Neither Agree nor Disagree
0%	4. Disagree
0%	5. Strongly Disagree

XIV. Encourage more residential growth in or near employment centers.

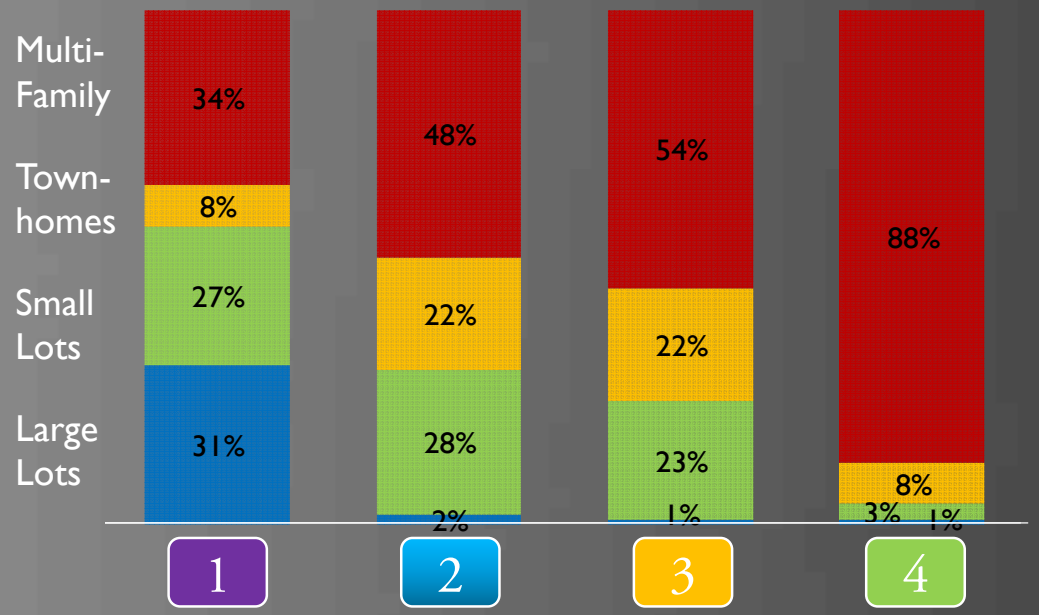
64%	1. Strongly Agree
27%	2. Agree
9%	3. Neither Agree nor Disagree
0%	4. Disagree
0%	5. Strongly Disagree

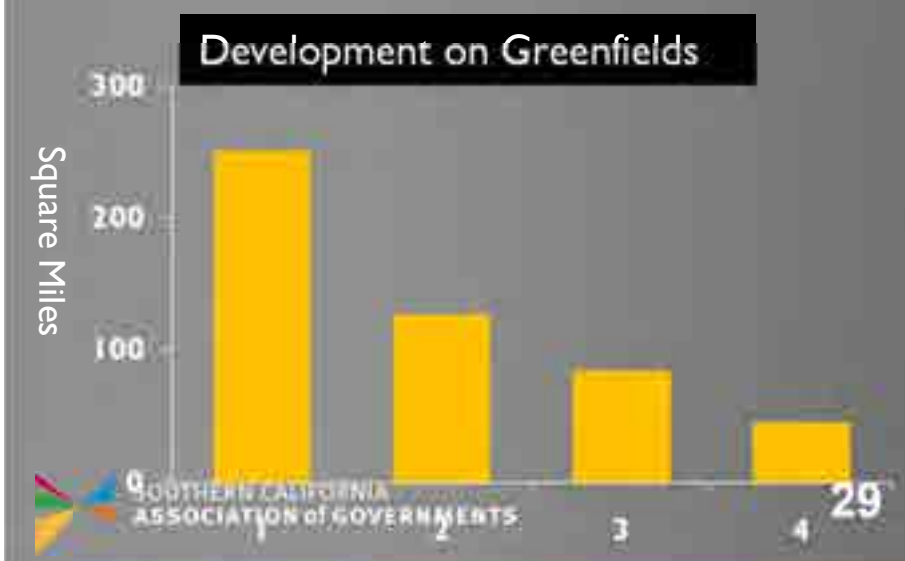
Housing Choices?

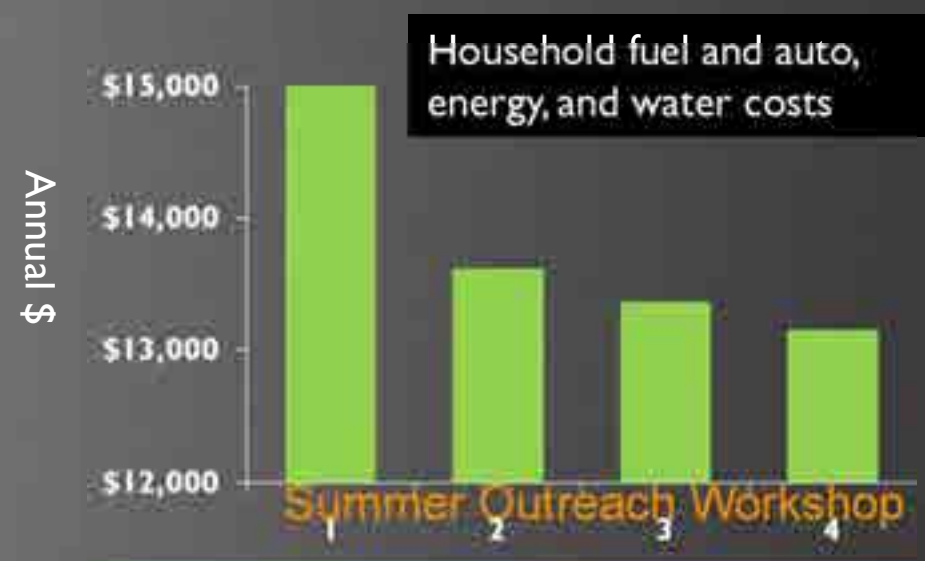
The Impacts of New Housing

New Homes by Housing Type

2010 to 2035







XV. To accommodate the region's future population, new housing development and housing types in the coming decades should be primarily…

0%	1.	Large Lot Detached
27%	2.	Small Lot Detached
18%	3.	Townhouse
55%	4.	Multi-Family Development

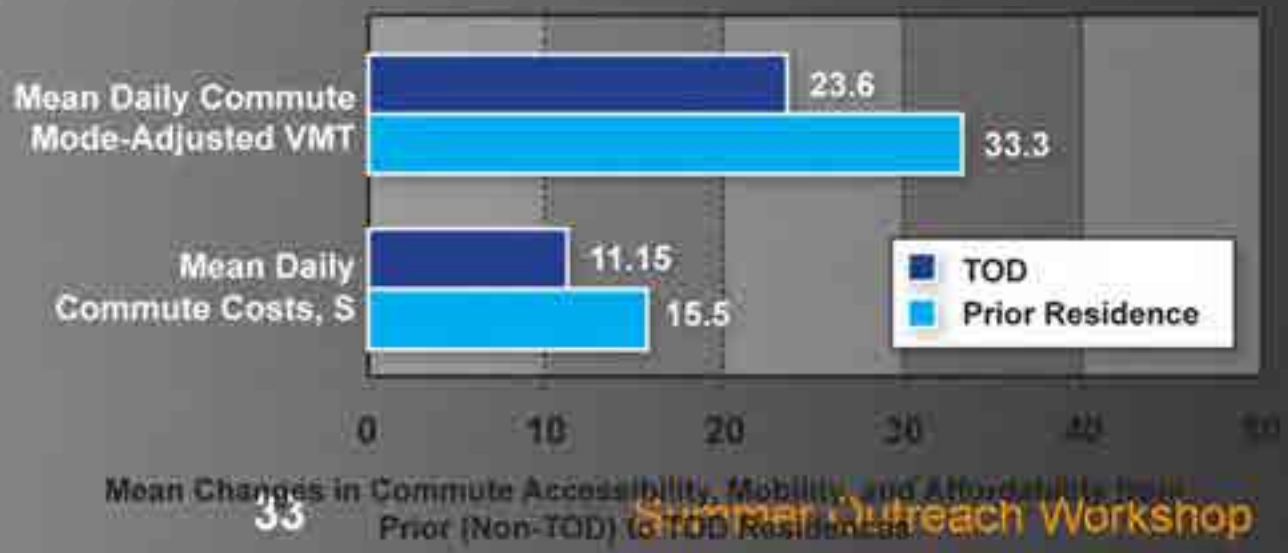
Transit Oriented Development?

Today, 47% of households live where they can choose to bike to high capacity transit

About 8% live a short walk from transit

Coordinating Growth with Transit

- Following same household, after moving next to transit…
  - 10 fewer miles driven
  - 25% lower commute expenses



XVI. Future development of employment centers and commercial areas should mostly occur in:

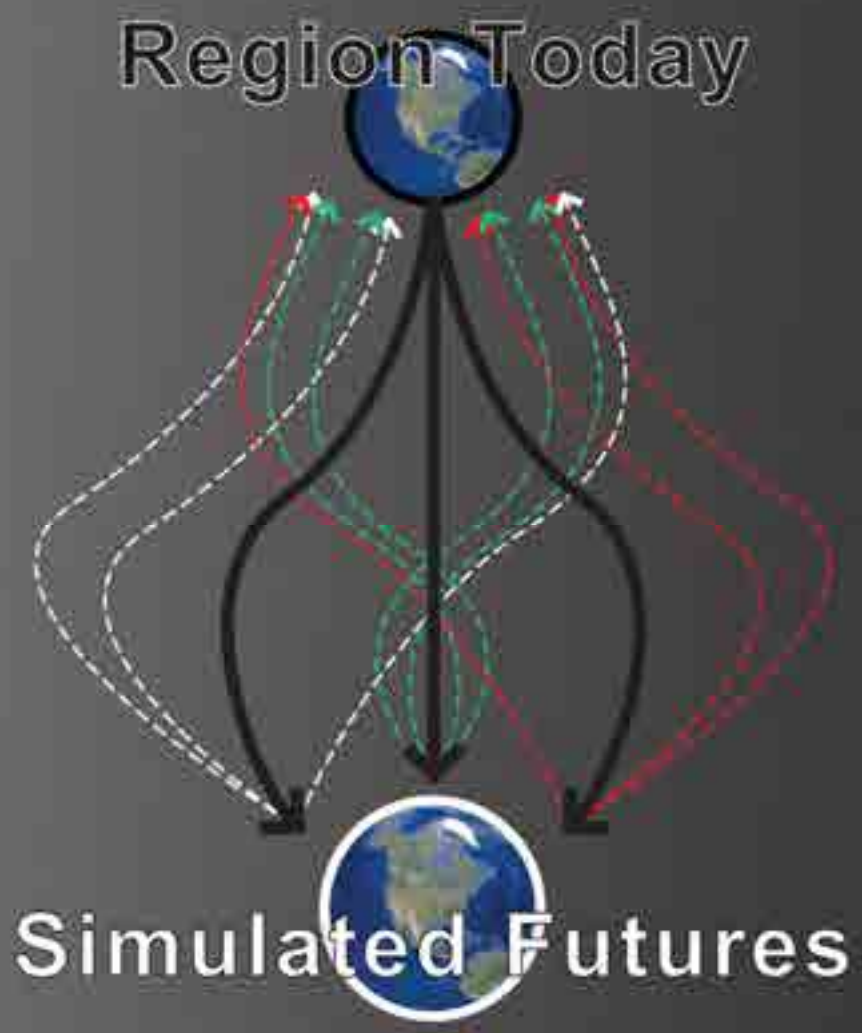
0%	1.	Standard Suburban Areas
27%	2.	Part Standard, Part Mixed Use Walkable
27%	3.	Mixed Use Walkable
45%	4.	Part Mixed Use Walkable, Part Urban
0%	5.	Urban Areas

XVII. Future development of residential areas should mostly occur in:

0%	1.	Standard Suburban Areas
27%	2.	Part Standard, Part Mixed Use Walkable
27%	3.	Mixed Use Walkable
36%	4.	Part Mixed Use Walkable, Part Urban
9%	5.	Urban Areas

Scenario Next Steps

- Concepts will be refined and further tested
- The most effective and supported ideas will become a draft combined scenario
- A preferred scenario, or Sustainable Communities Strategy, will be integrated with the 2012RTP



Stay Involved in the 2012 Plan

Present: July - August 2011	Public Outreach Workshops
Fall 2011	Workshops with Local Elected Officials
December 2011	Release of Draft Plan
December 2011 - January 2012	Public Hearings
April 2012	Adoption

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THANK YOU!

2012 RTP/SCS
PUBLIC OUTREACH WORKSHOP

PRIORITIES FOR THE 2012 RTP/SCS

Group discussion results within Ventura County

		Ventura County								
		Thousand Oaks		*Oxnard*		*Oxnard*				
	Potential Objectives for the 2012 RTP	Primary	Secondary	Primary	Secondary	Primary	Secondary	**Total All Votes**	Primary	Secondary
Mobility										
	Reduce the need to travel long distances			1	6			**7**	1	6
	Reduce commute times				2			2	0	2
	Keep drives at or near the posted speed limit, reduce congestion							0	0	0
	Make commutes more predictable and reliable							0	0	0
Additional Mobility Objectives	*Improve access (travel options) to rural communities*							0	0	0
	Encourage TDM to reduce freeway congestion (telecommute, alternative schedules, flex time)				1			1	0	1
	Mobility options for those who cannot drive				2			2	0	2
	Commercial Air service for county				3			3	0	3
								0	0	0
Environmental, Health and Community Impacts								0	0	0
	Reduce demand for fossil-fuels				4			4	0	4
	Reduce air pollutant emissions for better public health			1				1	1	0
	Reduce demand for development at the edge of the region				1			1	0	1
	Encourage revitalization of existing communities and infrastructure				5			**5**	0	5
Additional Environmental, Health and Community Impacts Objectives	*Reduce GHG*							0	0	0
	Minimize workers' time away from home, family, community			1	2			3	1	2
	Reduce impact on/loss of agricultural and open space lands				1			1	0	1
								0	0	0
Modes of Travel								0	0	0

PRIORITIES FOR THE 2012 RTP/SCS

Group discussion results within Ventura County

		Ventura County								
		Thousand Oaks		*Oxnard*		*Oxnard*				
	Potential Objectives for the 2012 RTP	Primary	Secondary	Primary	Secondary	Primary	Secondary	**Total All Votes**	Primary	Secondary
	Create more travel choices in more places: driving, riding, walking, biking			2	4			**6**	2	4
	Enable more people to ride public transportation				1			1	0	1
	Enable more people to walk and bike for daily needs				3			3	0	3
	Serve more parts of the region with high capacity roadways							0	0	0
Additional Modes of Travel Objectives	*Improve other modes (transit, walk, bike) to make them viable modes of transportation*							0	0	0
	Enable interconnected transportation network to ease inter-city/county travel (e.g. TAP)							0	0	0
	Manage freeway system to make it as free flowing as possible (e.g., telecommute)			1				1	1	0
	Better inter-modal and inter-area connections			1	3			4	1	3
	More east-west transit (i.e., 101 and Conejo Grade)				1			1	0	1
	Transit connections between military bases and rest of county							0	0	0
								0	0	0
Fiscal and Economic Considerations								0	0	0
	Help our economy thrive and be resilient (e.g., despite enery price spikes)			1	3			4	1	3
	Keep governmental transportation expenditures low				1			1	0	1
	Minimize household transportation expenditures (how much it costs me to get around							0	0	0
	Prioritize the most cost effective transportation investments			1	3			4	1	3
	Improve the movement of freight through the region				1			1	0	1
Additional Fiscal and Economic Considerations Objectives	*Make transportation and land use more efficient to conserve resources*				1			1	0	1
								0	0	0
Safety								0	0	0
	Improve safety for people who walk, take transit, or bike				2			2	0	2

PRIORITIES FOR THE 2012 RTP/SCS

Group discussion results within Ventura County

		Ventura County								
		Thousand Oaks		*Oxnard*		*Oxnard*				
	Potential Objectives for the 2012 RTP	Primary	Secondary	Primary	Secondary	Primary	Secondary	**Total All Votes**	Primary	Secondary
	Improve safety for drivers							0	0	0
								0	0	0
Environmental Justice								0	0	0
	Help all residents, not only drivers, get around			1	3			4	1	3
	Avoid disproportionate impacts on lower income communities				1			1	0	1
Additional Environmental Justice Objectives	*Educate public on travel options and opportunities*				4			4	0	4
								0	0	0
Other	*Shorten project delivery time from planning to construction completion*				1			1	0	1
	Bike path parallel to Hwy 126				1			1	0	1

Public Comments Received

Oxnard Workshop

Tuesday, July 19, 2011

No Comments