



# L RTP Update Meeting

**Planning Commission**

May 25, 2016

# Agenda



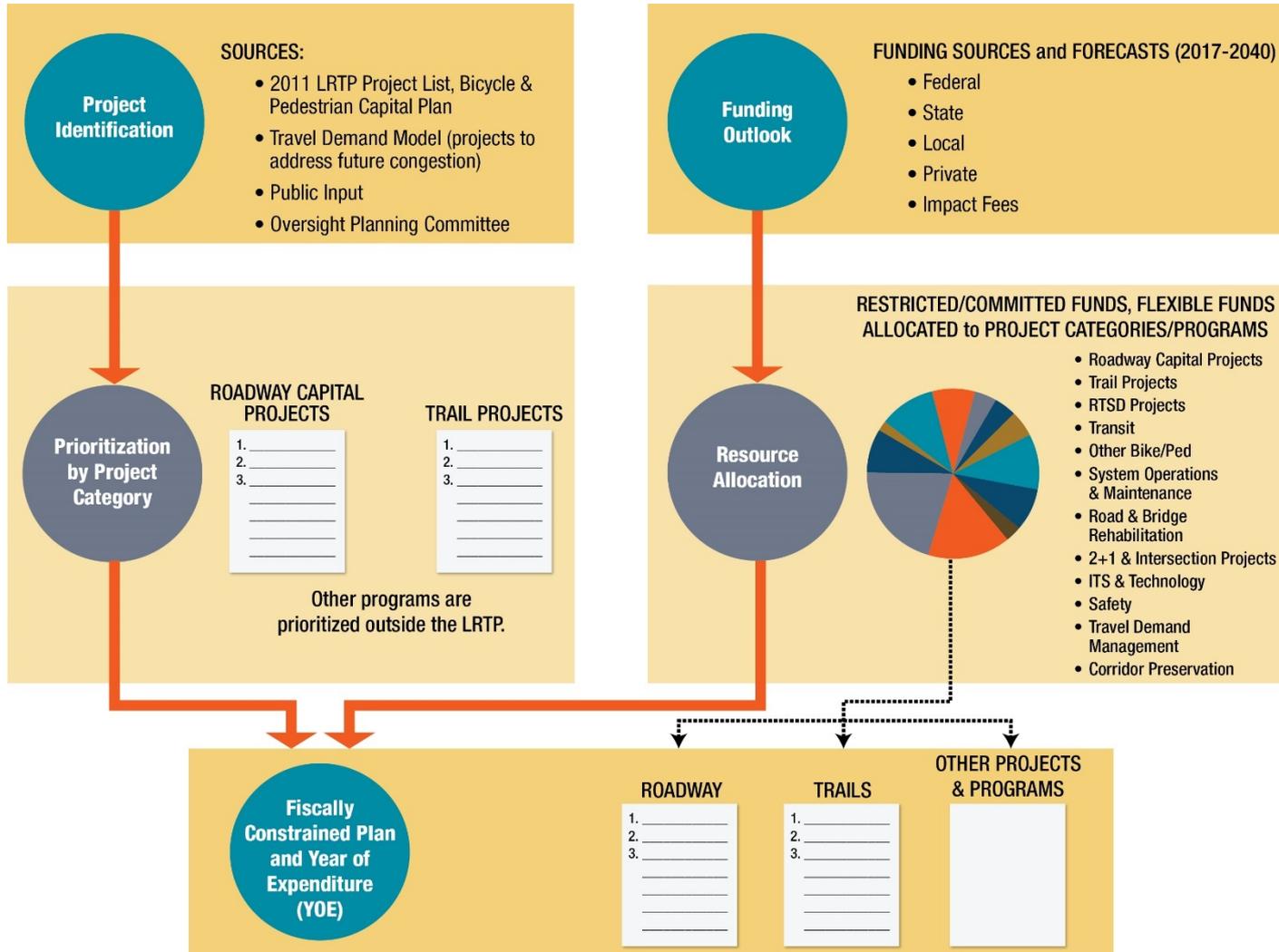
- Update on project prioritization process
  - Projects and programs
  - Evaluation criteria and scoring update
- Summary of public input
- Revenue forecasts
- Resource allocation
- Next Steps



Update

# **PROJECT PRIORITIZATION PROCESS**

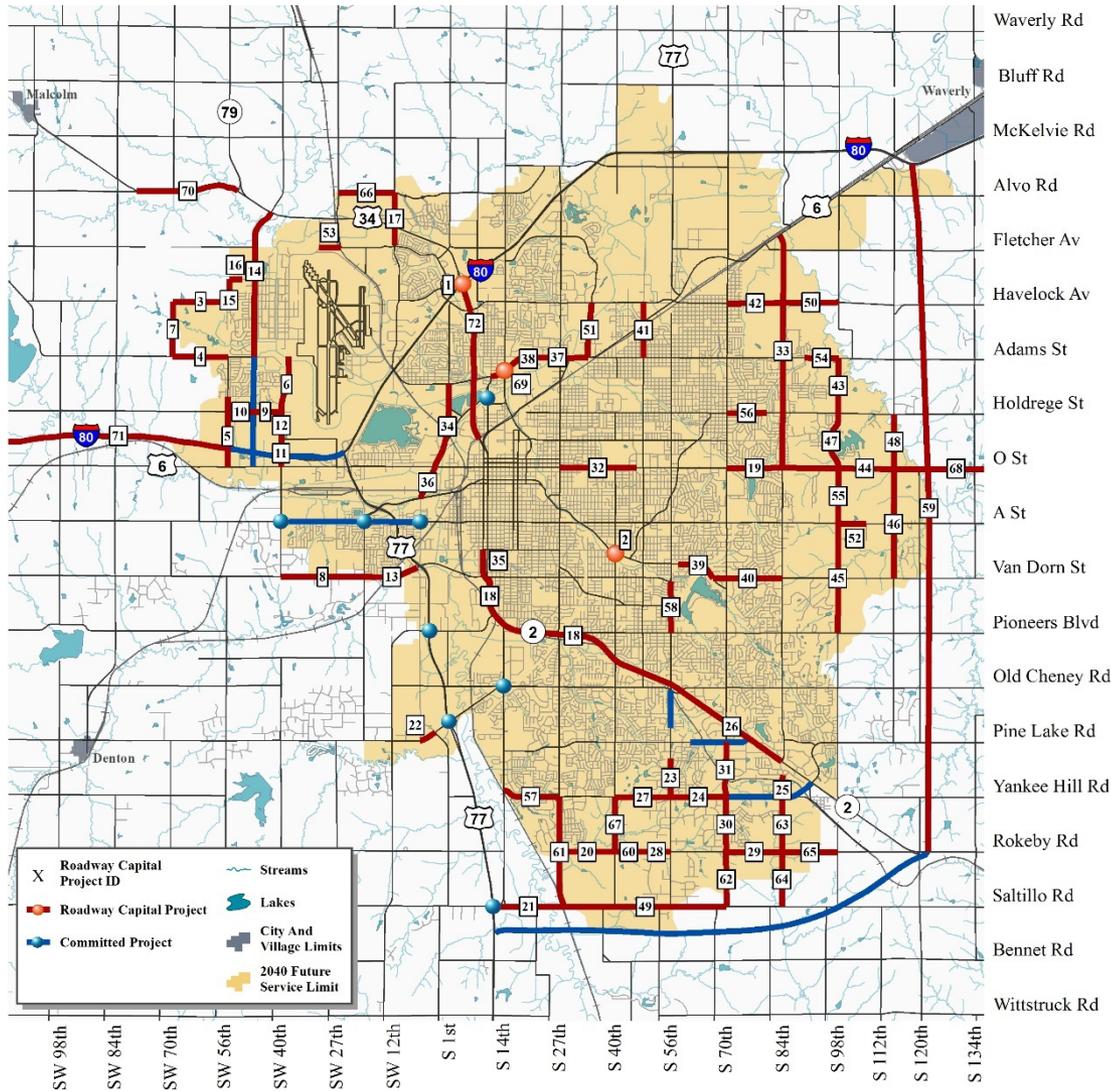
# Project Prioritization Process



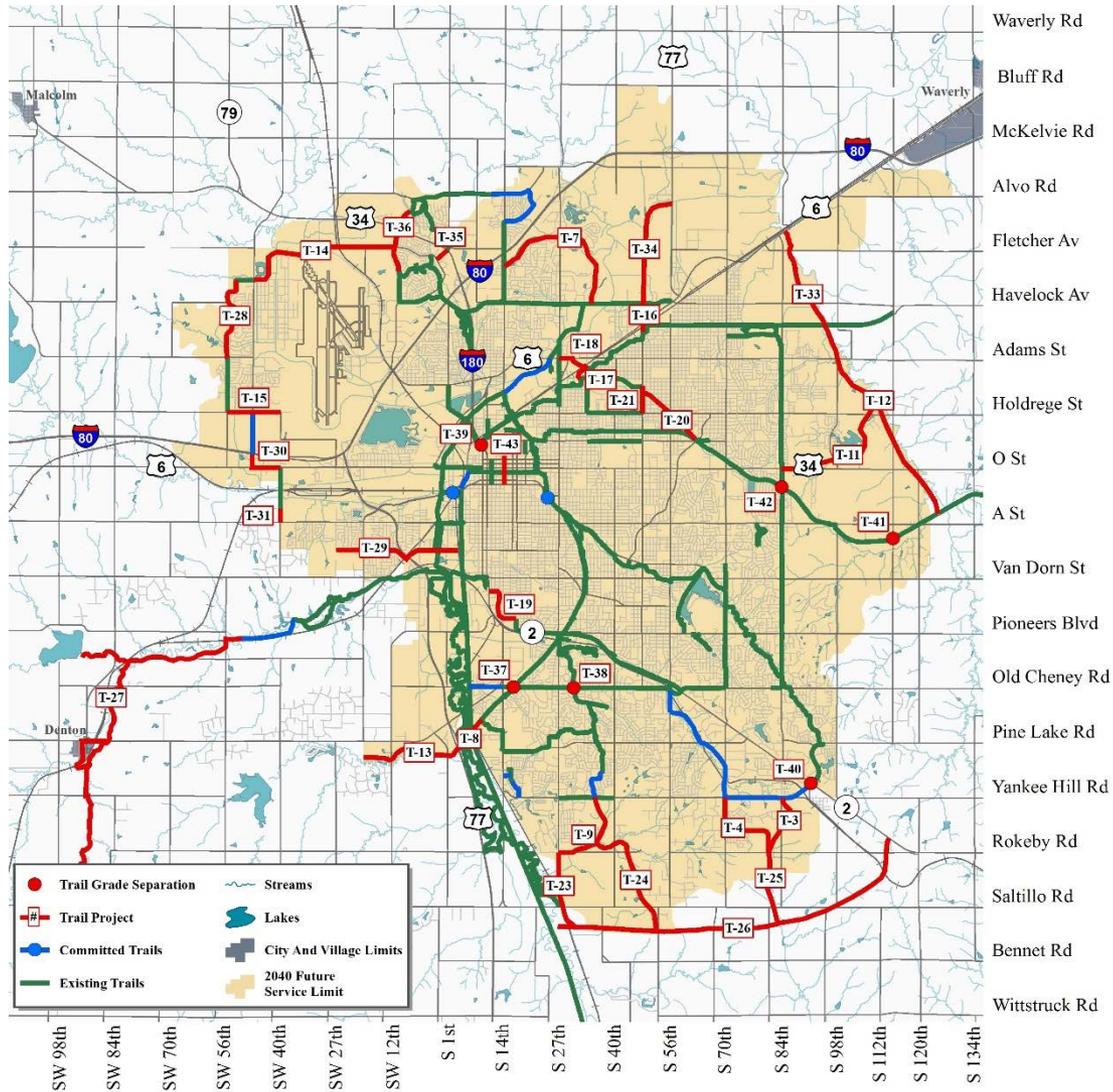
# Project Categories and Programs

- Prioritized within LRTP:
  - Roadway Capital projects
  - Trail projects
- Prioritized outside LRTP:
  - RTSD projects
  - Transit
  - Other bike/ped
  - System operations & maintenance
  - Road & bridge rehabilitation
  - Two plus center turn lanes + other intersection projects
  - ITS and Technology
  - Safety Travel Demand Management (TDM)
  - Corridor Preservation

# Roadway Capital Projects



# Trail Projects





# Weighting of Evaluation Criteria

Goal	Weight by Project Category	
	Roadway Projects	Trail Projects
Maintenance	18.3	14.8
Mobility and System Reliability	17.6	21.2
Livability and Travel Choice	14.1	19.0
Safety and Security	15.5	15.9
Economic Vitality	11.4	7.7
Environmental Sustainability	11.4	12.2
Funding and Cost Effectiveness	11.7	9.2
<b>Total</b>	<b>100</b>	<b>100</b>



Summary

# **PUBLIC MEETING AND ONLINE INPUT**

# Overview

- May 3<sup>rd</sup> at Everett Elementary School
- 5:00 – 7:00 PM open house format
- Primary purpose:
  - Understand priorities

Help us understand your priorities.

**PUBLIC OPEN HOUSE**



LINCOLN  
**MPO**  
METROPOLITAN PLANNING ORGANIZATION

Tuesday, May 3, 2016  
5:00 - 7:00 pm  
Everett Elementary School  
1123 C Street  
Lincoln, NE 68502

For more information or to submit  
comments please contact us at:

Phone: Mike Brienzo, Lincoln MPO  
402.441.6369

Email: [mbrienzo@lincoln.ne.gov](mailto:mbrienzo@lincoln.ne.gov)

Website:  
<http://www.lincoln.ne.gov/city/plan/lrtupdate/>

# Public Meeting Stations



- Welcome
- Station #1: Why transportation planning is important
- Station #2: Current and Future Needs
- Station #3: Performance Based Planning
- Station #4: Costs and Investment Priorities
- Station #5: Project Needs

# Participants

Public meeting: 22 people signed in



## Lincoln Long Range Transportation Plan Priorities Survey

Introduction

① What travel modes do you use to get around Lincoln on a regular basis?  
(Please check all that apply)

- Walk
- Bike
- Personal vehicle
- Carpool
- Bus
- Handivan
- Taxi
- Other (please specify)

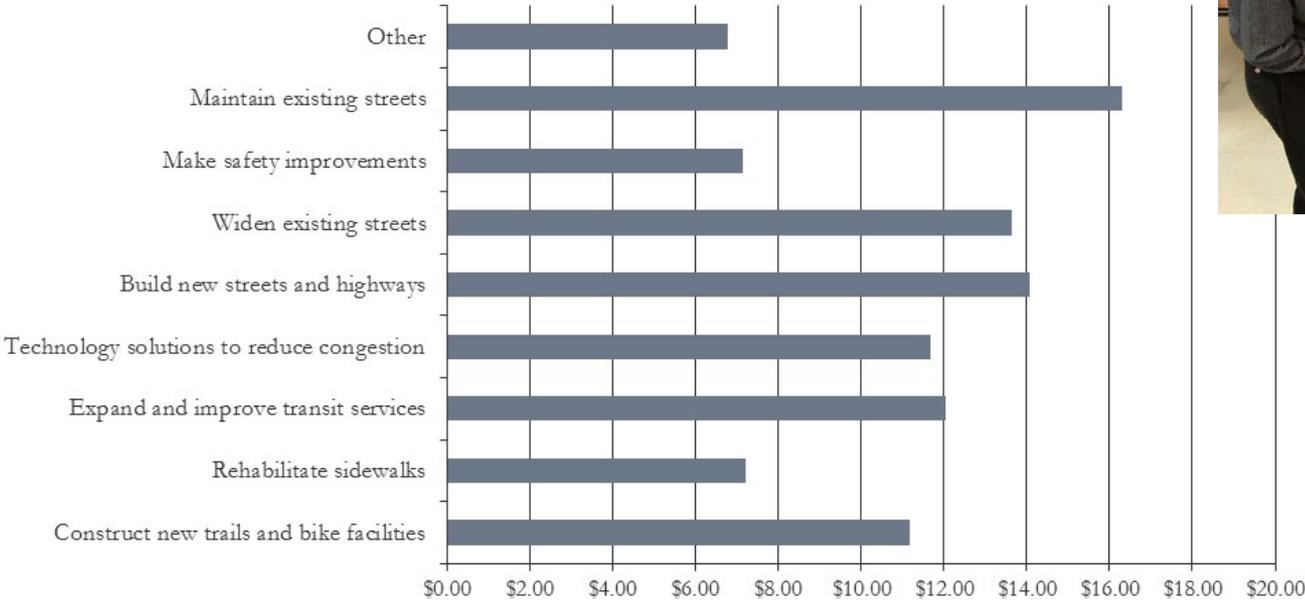
② On a scale of 1 to 5, with 5 being best, how would you rate the ease of traveling in and around Lincoln?

	Very difficult	Somewhat difficult	Neutral	Fairly easy	Very easy	N/A
On bike	<input type="radio"/>					
By foot	<input type="radio"/>					
By bus	<input type="radio"/>					
By car	<input type="radio"/>					

Online survey: 405 responses

# Investment Priorities

*If you had \$100 to fund transportation improvements in Lincoln how would you spend it?*

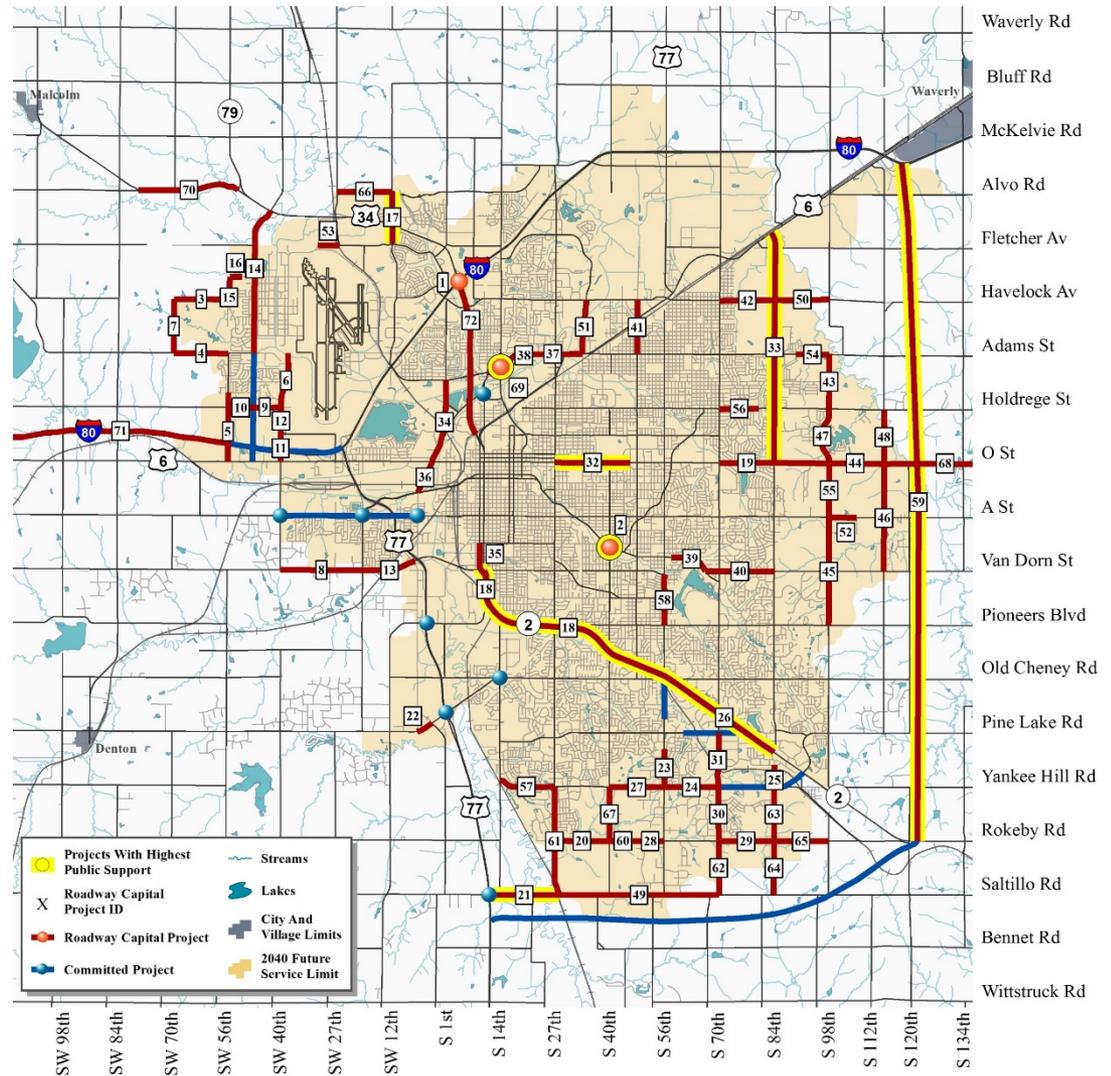
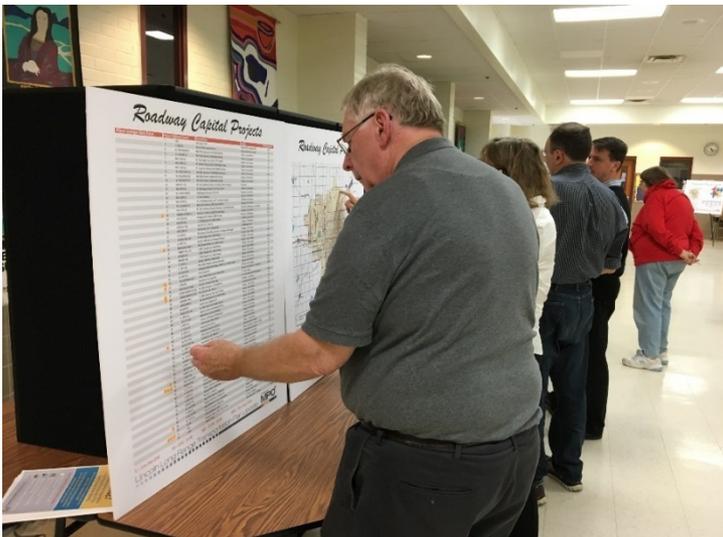


Number of Responses = 411



# Roadway Capital Project Priorities

*What six Roadway Capital Projects are most important to you?*



# Trail Project Priorities

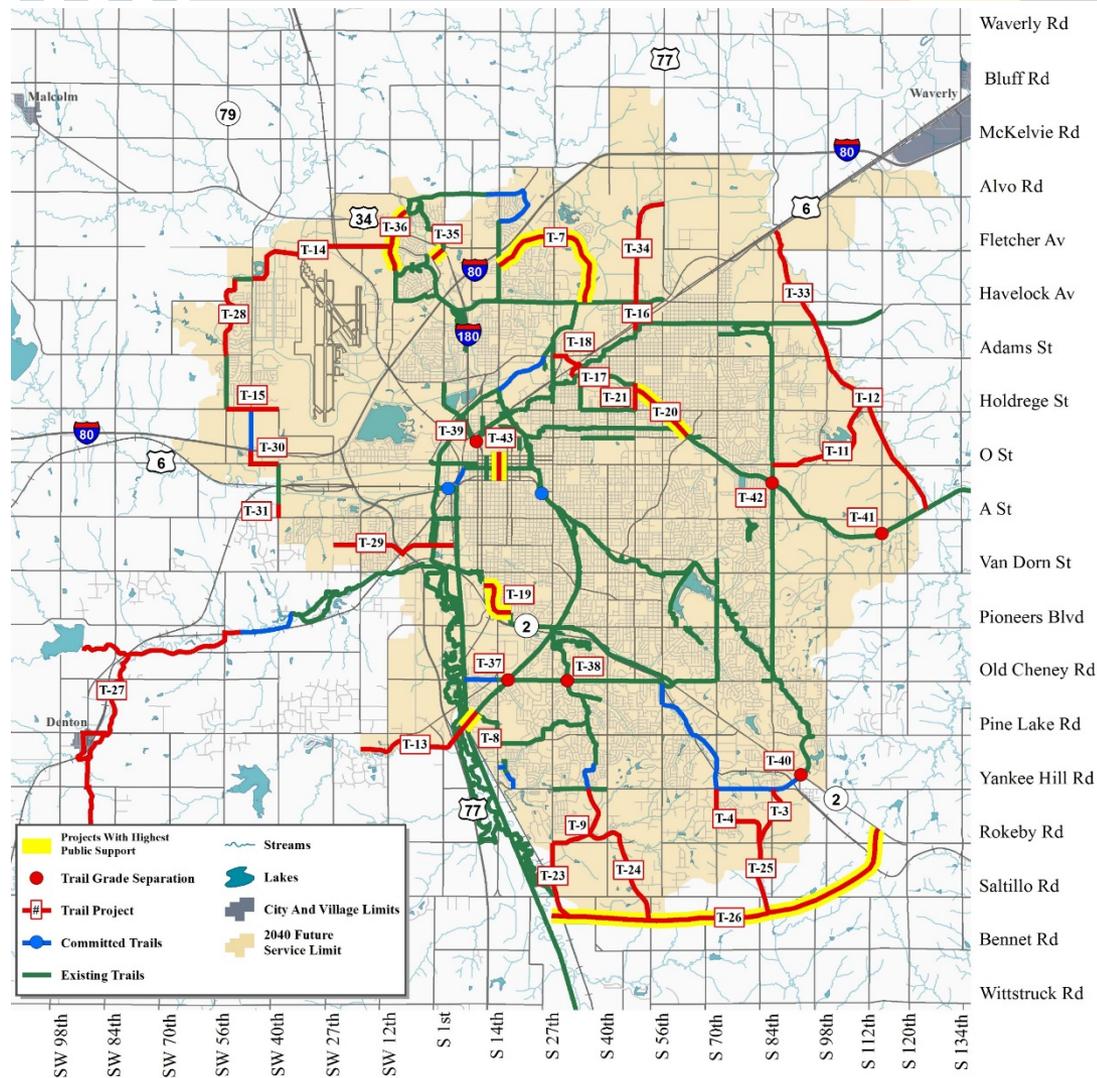
What three Trail Projects are most important to you?

### Trail Projects

Place blue dots here	Project ID	Trail Name	Units	Cost
●	T-4	Woodlands	Jensen Park to Rokeby Rd	\$
●	T-7	Landmark Fletcher	Rokeby Rd to 70th St to Yankee Hill Rd	\$
●	T-8	Rock Island Connector	33rd St & Superior St to 14th St & Fletcher Ave	\$55
●	T-9	Wilderness Hills	Yankee Hill Rd to Rokeby Rd	\$55
●	T-11	Waterford	84th to Stevens Creek	\$5
●	T-12	Stevens Creek	Murdock trail to Mo Pac trail	\$555
●	T-13	Cardwell Branch Trail	Hwy 77 to Prairie Creek	\$5
●	T-14	Air Park Connector - Fletcher Ave	N. 1st St to NW 48th St	\$5
●	T-15	W. Holdrege Street Trail	NW 48th St to NW 56th St	\$
●	T-16	N. 48th St Trail	Murdock Trail to Superior St	\$
●	T-17	N. 33rd St & Adams St	Murdock trail to Cornhusker Hwy	\$
●	T-18	Deadmans Run Trail	N. 33rd St to Salt Creek	\$
●	T-19	10th Street Trail	Van Dorn St to 17th St/Burnam St	\$
●	T-20	Deadmans Run Trail	48th St to Mo Pac Trail	\$
●	T-21	Eight Campus Trail	Lighthouse St to Holdrege St	\$
●	T-23	27th St Connector	Rokeby Rd to South Beltway	\$
●	T-24	56th Connector	Rokeby Rd to South Beltway	\$55
●	T-25	84th Connector	Rokeby Rd to South Beltway	\$
●	T-26	South Beltway Trail	27th St to Hwy 2	\$555
●	T-27	Prairie Corridor Trail	SW 56th to Saltillo Rd	\$555
●	T-28	NW 56th	Adams to NW 56th to Havelock	\$5
●	T-29	South Street	SW 27th to Jamaica	\$5
●	T-30	O Street	SW 40th St to SW 48th St	\$
●	T-31	SW 40th Street	A St to F St	\$
●	T-33	Stevens Creek	Murdock trail to Hwy 6	\$5
●	T-34	N. 48th St	Havelock to N. 56th St	\$5
●	T-35	N. 1st St	N. 1st St crossing of Hwy 34	\$55
●	T-36	NW 12th St	NW 10th St to crossing of Hwy 34 to Aster	\$5
●	T-37	Rock Island	Grade separated crossing of Old Cheney	\$55
●	T-38	Tierra Williamsburg	Grade separated crossing of Old Cheney	\$55
●	T-39	10th Street	Grade separated crossing	\$55
●	T-40	Hwy 2 & Yankee Hill	Grade separated crossing	\$55
●	T-41	Mo Pac Trail	Grade separated crossing of 112th	\$55
●	T-42	Mo Pac Trail	Grade separated crossing of 84th	\$55
●	T-43	14th Street Protected Bikeway	K Street to R Street	\$55

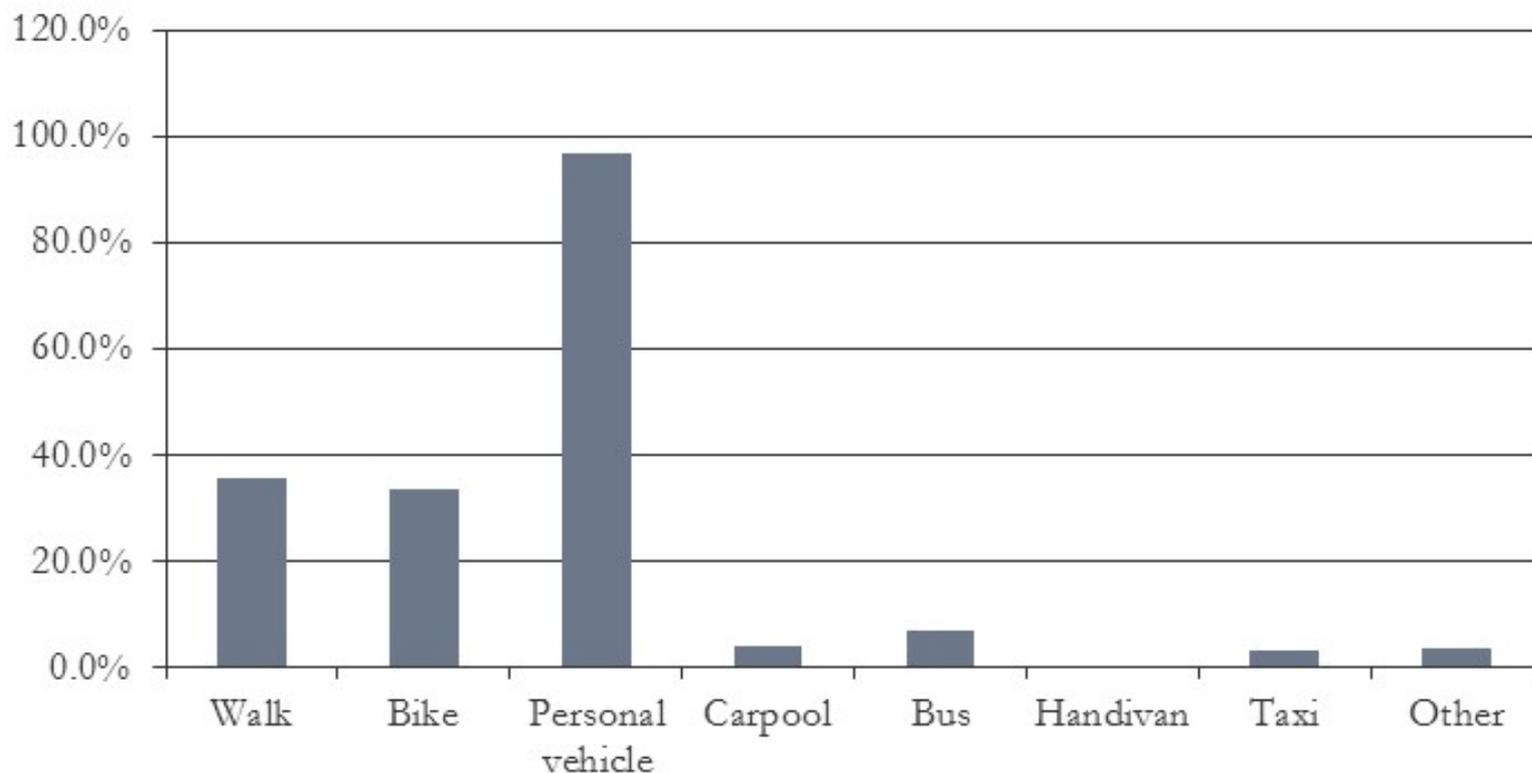
Less than \$0.5M    \$5 - \$0.5M - \$1M    \$55 - \$1M - \$2M    \$555 - More than \$2M

Lincoln Long Range Transportation Plan Update LINCOLN MPO



# Other Questionnaire Results

*What travel modes do you use to get around Lincoln on a regular basis?*

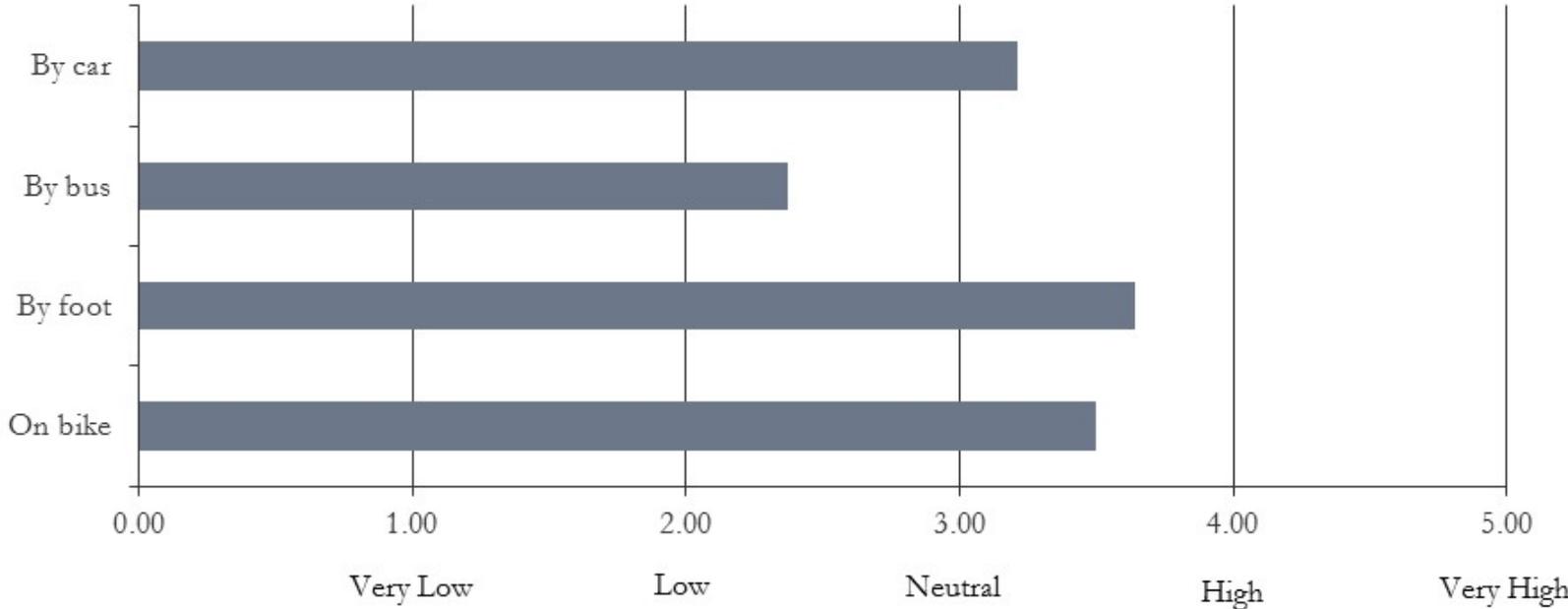


**Number of Responses = 403**

# Other Questionnaire Results

*On a scale of 1 to 5, with 5 being best, how would you rate the ease of traveling in and around Lincoln?*

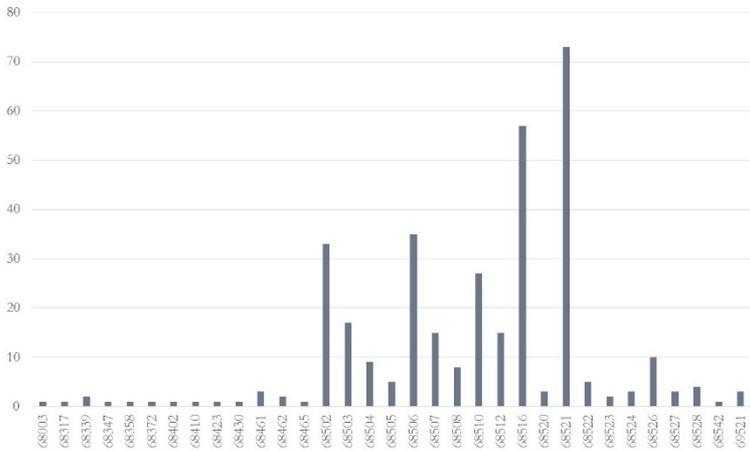
Average Rating by Mode:



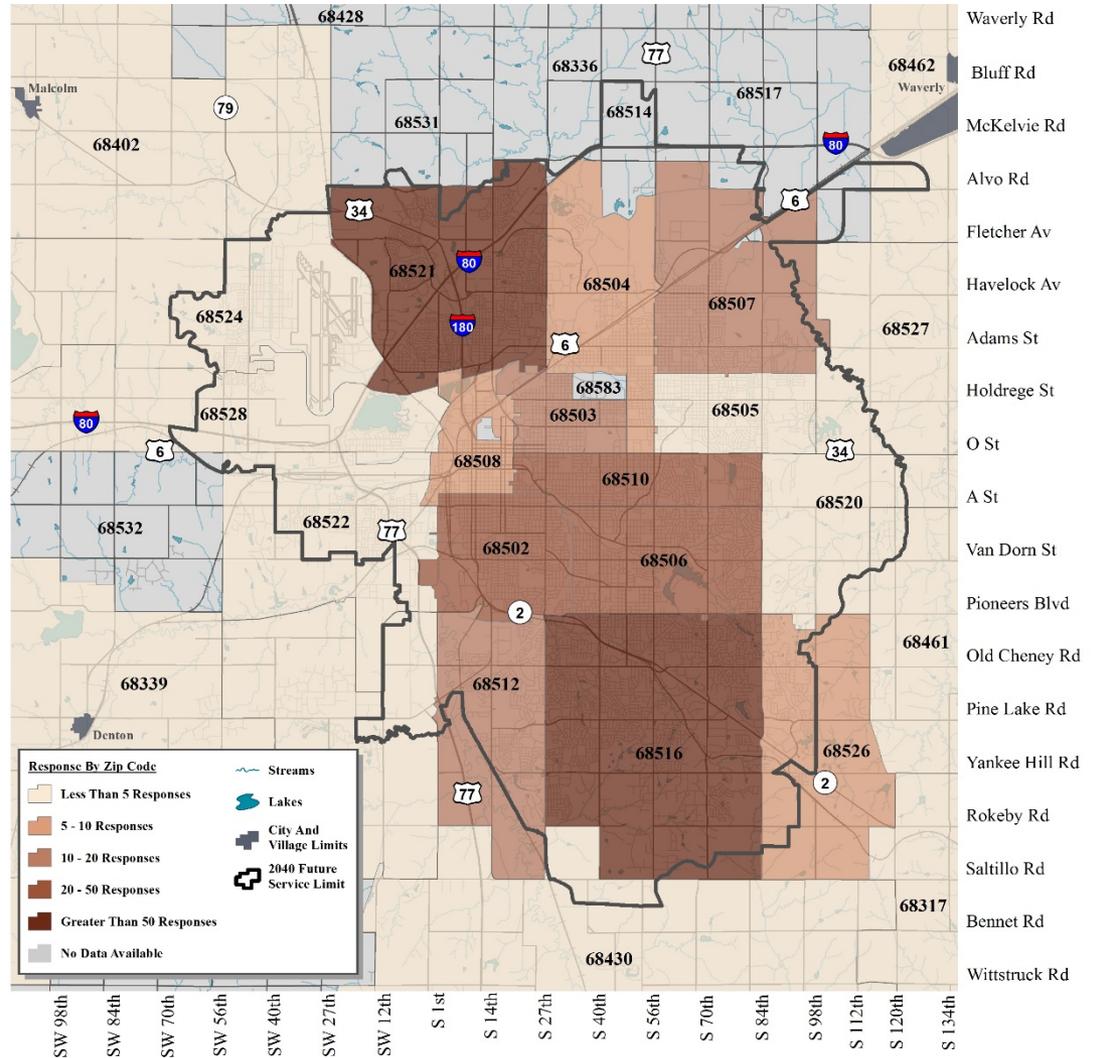
Number of Responses = 401

# Geographic Distribution of Responses

*What is your home zip code?*

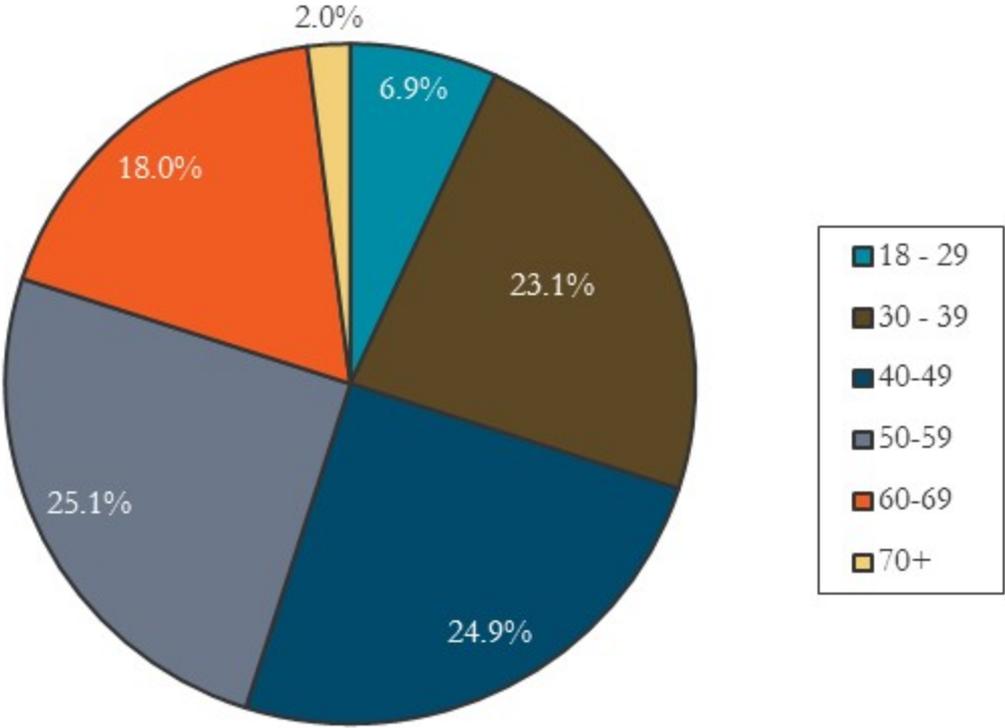


Number of Responses = 345



# Age Distribution of Responses

*What is your age?*



Number of Responses = 350

# Other Comments

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- Transit
  - General support/desire for expanded public transportation
  - Complaints about transit service/TDP changes
  - Desire for public transportation to schools
  - Visionary transit ideas

# Other Comments

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- Bike/Pedestrian/Trails
  - General support
  - Support for better on-street bike network
  - Specific trail/sidewalk ideas
  - Need for education
  - Sidewalk repairs
  - Disinterest in bike/ped investment

# Other Comments

- Streets and Traffic

- Traffic operations
- Focus on maintenance
- Strategic ideas
- Need for better north-south roads
- Support for Beltway
- Widen 27<sup>th</sup> Street
- Other specific intersection or roadway project ideas
- Roundabouts

# Other Comments



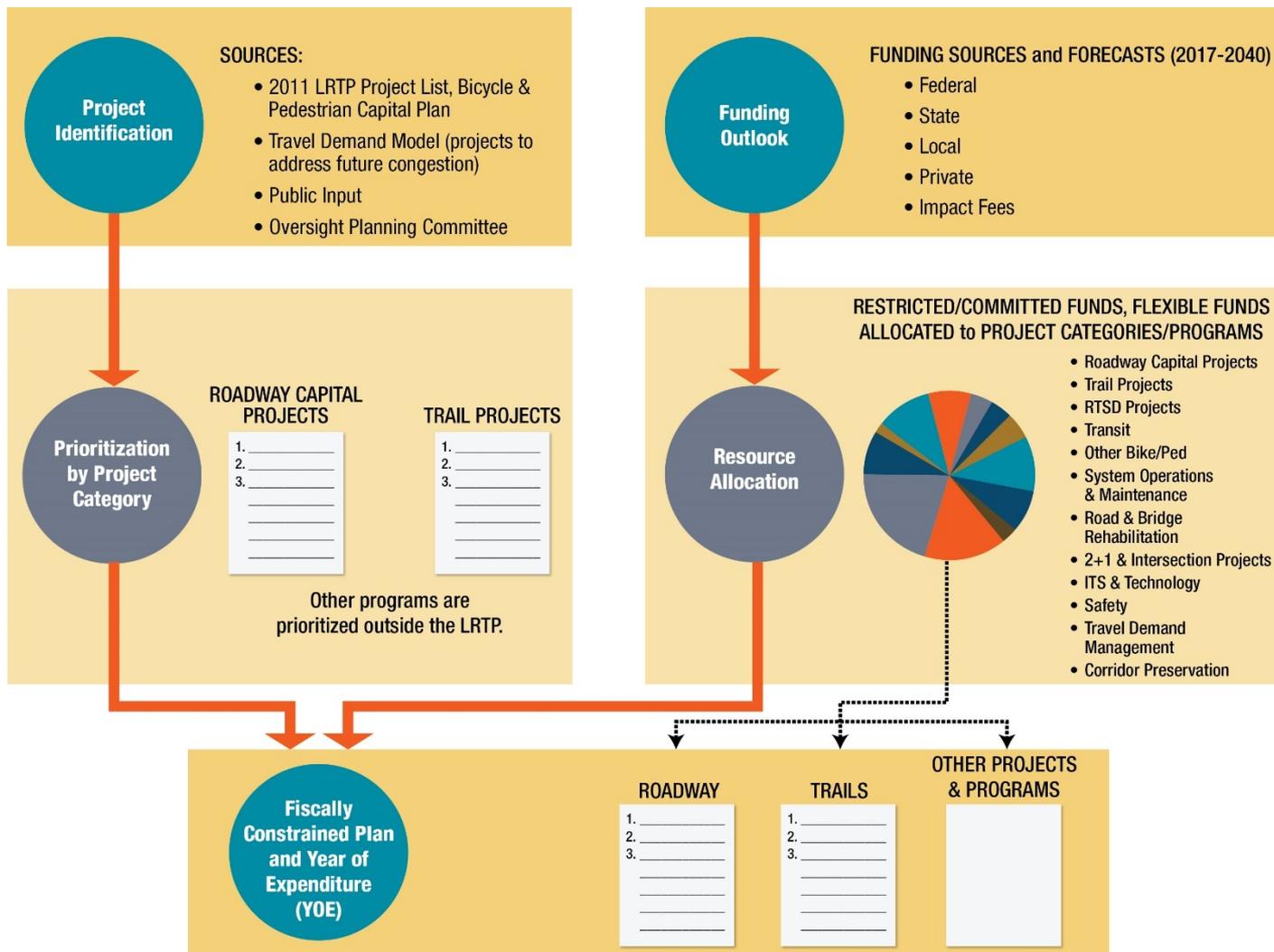
- General
  - Decreased emphasis on automobile; more focus on alternative modes
  - Plan for technology
  - Other general comments



Preliminary

# **REVENUE FORECASTS**

# Project Prioritization Process



# Funding Sources

- Local
  - Wheel Tax
  - General Revenue
  - Impact Fees
  - RTSD
  - Transit fares, advertising, and UNL contract
  - Lower Platte Natural Resources District (NRD)
  - Private Contributions
- State
  - State Train Mile Tax
  - State Highway Allocation
  - State Transit
- Federal
  - Surface Transportation Program
  - STPP Hazard Elimination
  - Federal Transit Administration
  - Set Aside from ST Block Grant Program
  - Federal Recreational Trails

# Revenue Forecasts



- 24 years (2017 – 2040)
- Assumes overall annual revenue growth of ~2.5 percent
- Preliminary revenue forecast: \$2.3B



# RESOURCE ALLOCATION

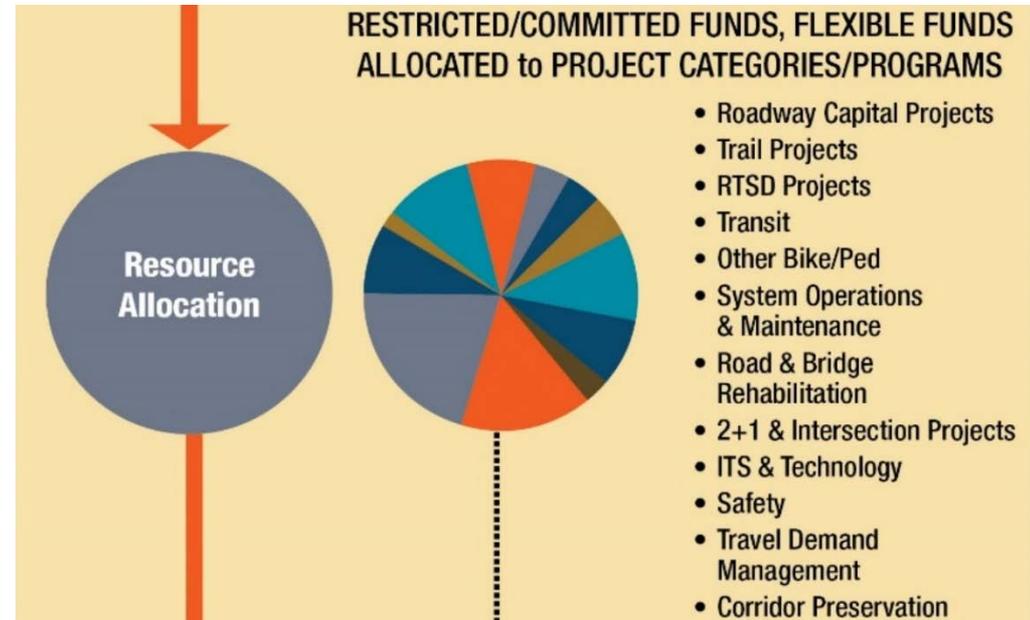
# Committed and Restricted Funding

- **Funding Commitments:**
  - First 2 years of Capital Improvement Program (CIP)
  - Roadway Capital projects in CIP (6 years)
  - Developer commitments
  - Wheel Tax commitments to Residential Rehabilitation and Construction Fund
- **Funding Restrictions:**
  - RTSD
  - State Train Mile Tax
  - Transit funds
  - Federal safety funds
  - Trail funds

# Allocation of Remaining Flexible Funds

## Scenarios:

1. Status Quo
2. Technology Focus
3. Transit  
Development Plan  
Service Expansion
4. Rehabilitation  
Focus
5. Rehabilitation and  
Technology Hybrid



# Next Steps



- Refine resource allocation
- Apply resulting allocation to ranked project lists
- Consider alternative approaches to roadway capital projects
- Develop fiscally constrained plan