



Connections 2050: Regional Transportation Plan Draft Regional Forecasts

TRPA Transportation Committee

October 23, 2024

Ken Kasman

Research & Analysis Department Director

Forecasts

- Why Forecast:
 - Long-term vision for transportation system
 - Programs and policies
 - Greenhouse gas / vehicle miles traveled reductions
- What we Forecast:
 - Population and demographics
 - Visitation
 - Regional land use pattern and development rights
 - RTP constrained project list

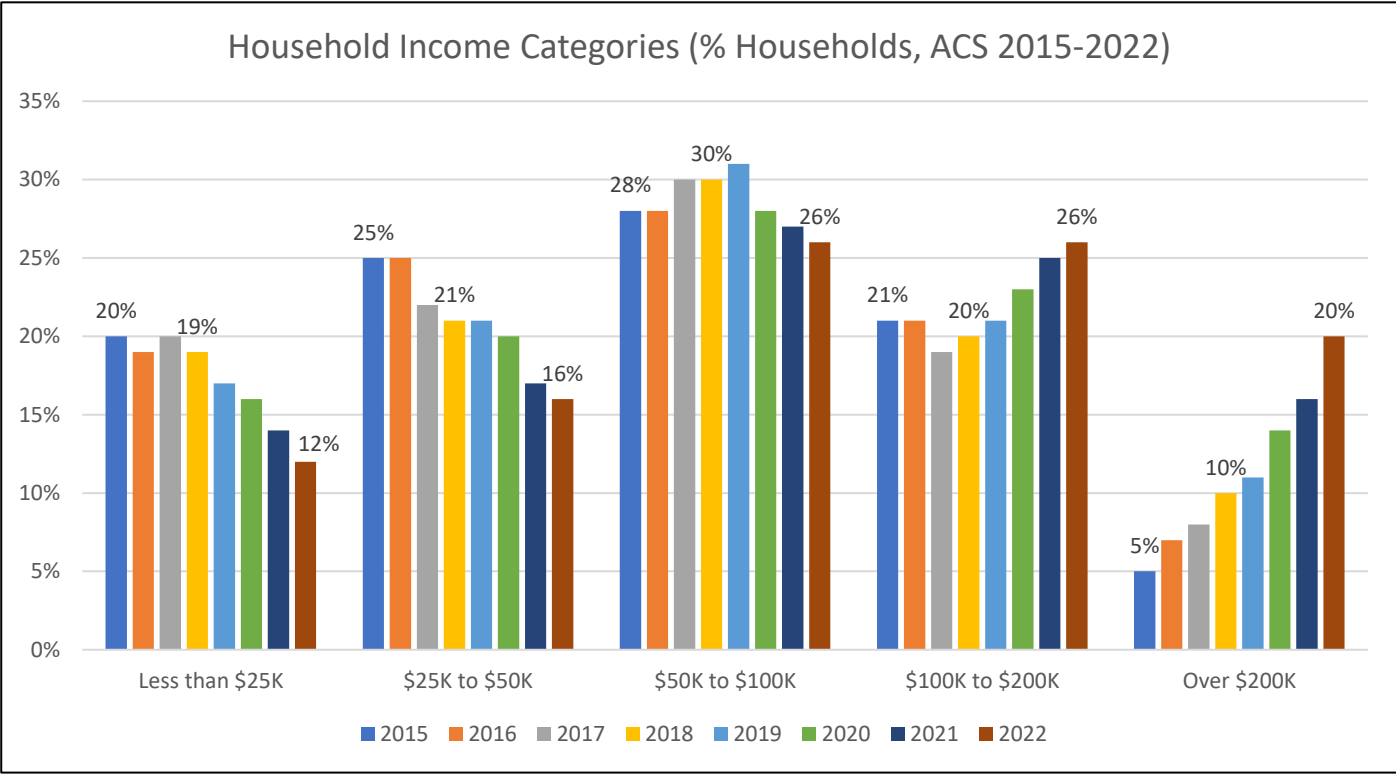
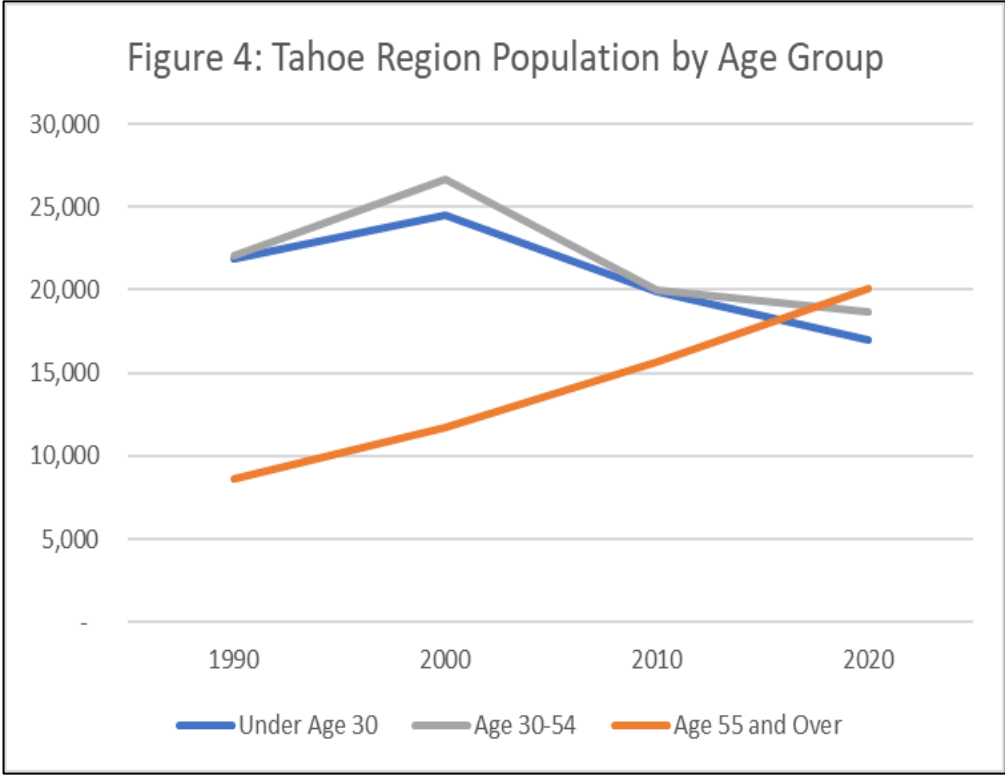


Forecast Summary

- Slight resident population increase
- No significant land use changes from 2020 forecast
- Day and Overnight Visitation increases
- Return to pre-Covid second home use



Demographic Shifts



Source: U. S. Census Bureau, 2020 Decennial Census and 2022 American Community Survey Five Year Data, data.census.gov



2050 Forecast Summary: Population

- 7% increase in regional population by 2050 (+0.25%/Year)
 - Affordable and workforce housing - bonus units
 - Maintain household income distribution from 2022
 - Occupied housing increase

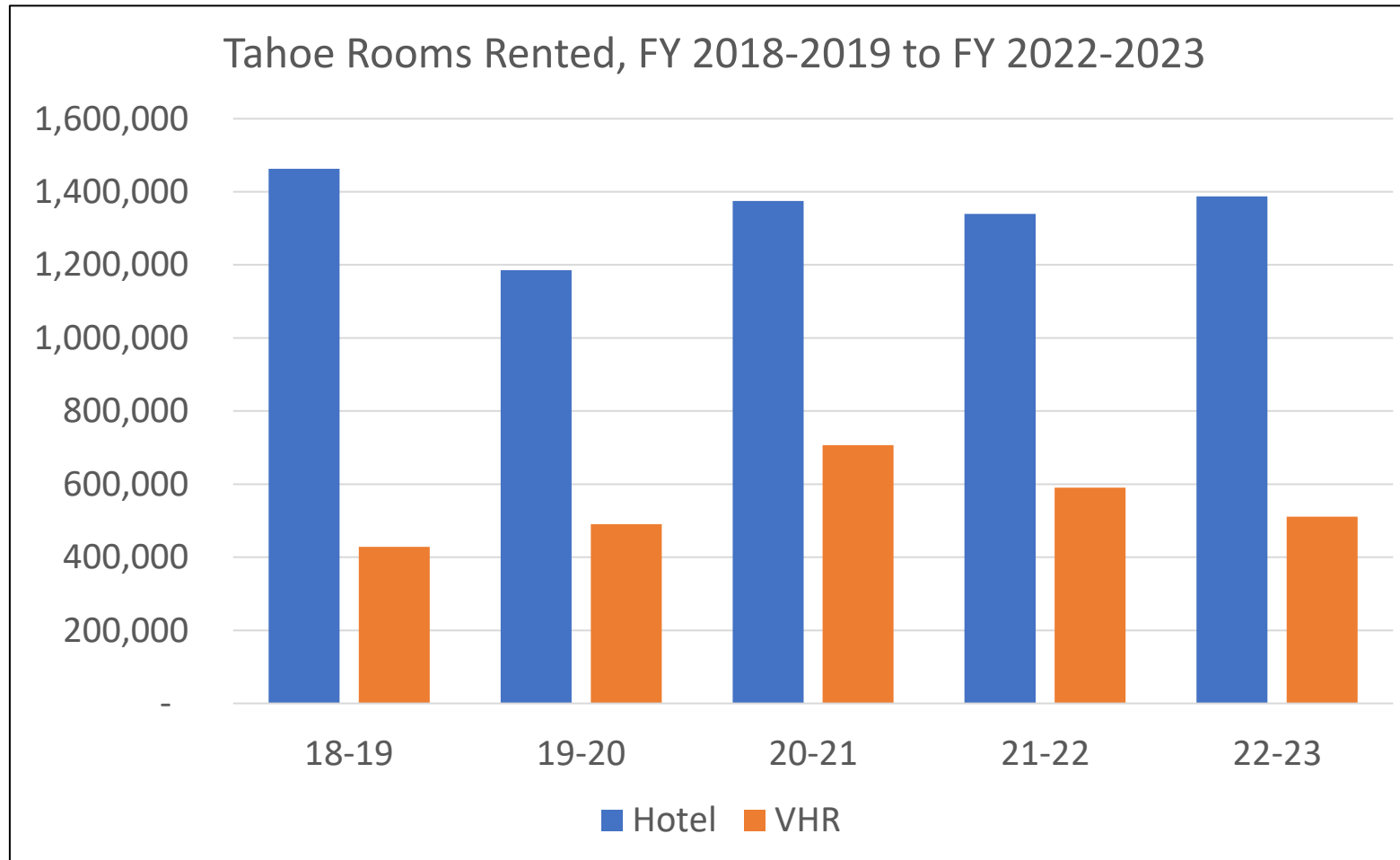


2050 Forecast Summary: Development Rights

- Forecasts similar to 2020 RTP
- All remaining residential development rights plus additional converted units used
- Conversion of 100,000 sf CFA and 300 TAU



Overnight Visitation



Sources: City of South Lake Tahoe TOT Reports, Nevada Gaming Abstract Report, Reno-Sparks Convention & Visitors Authority, Placer County Revenue Services, El Dorado County Treasurer-Tax Collector, Douglas County Finance Department



Recommendation

- **TRPA Transportation Committee Agenda Item 3**
- Committee endorse proposed development forecast for use in the Connections 2050 Regional Transportation Plan

Transportation Committee Questions

- **TRPA Transportation Committee, Agenda Item 3**

Public Comment

- **TRPA Transportation Committee, Agenda Item 3**

Transportation Committee Deliberation and Action

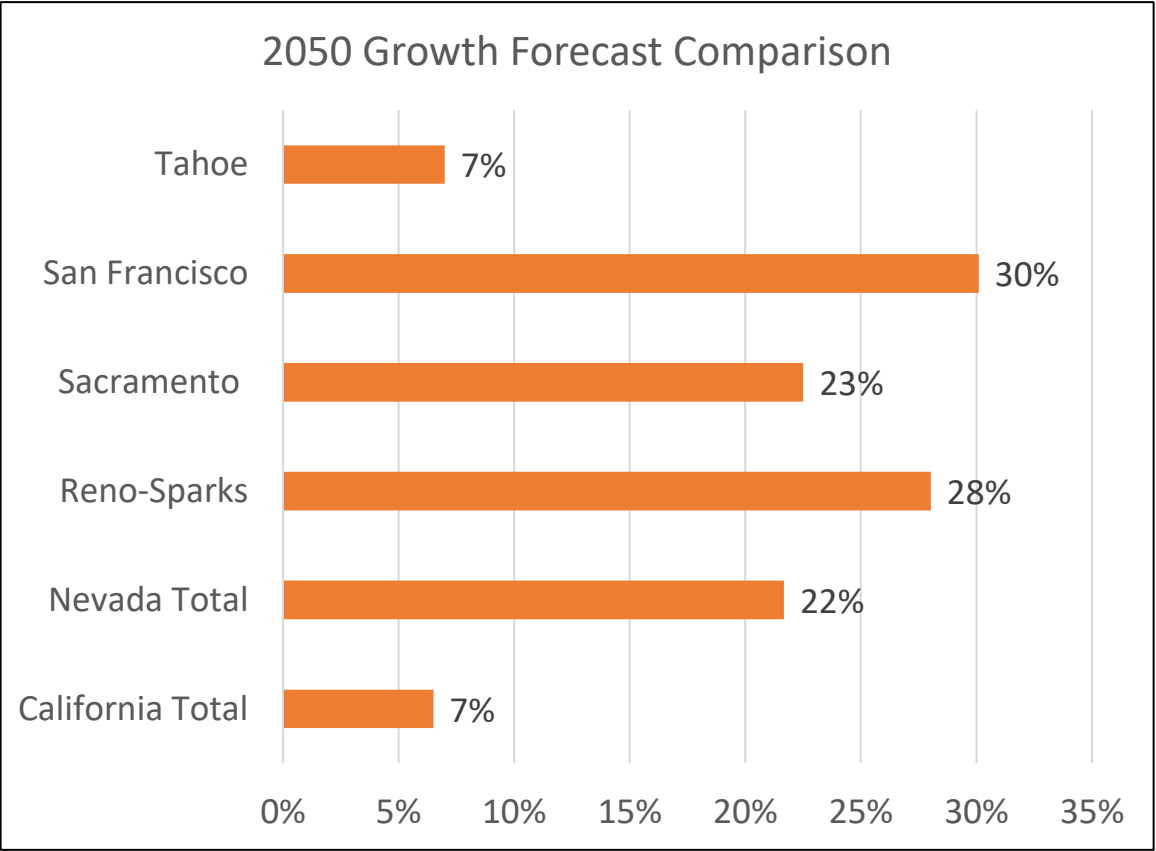
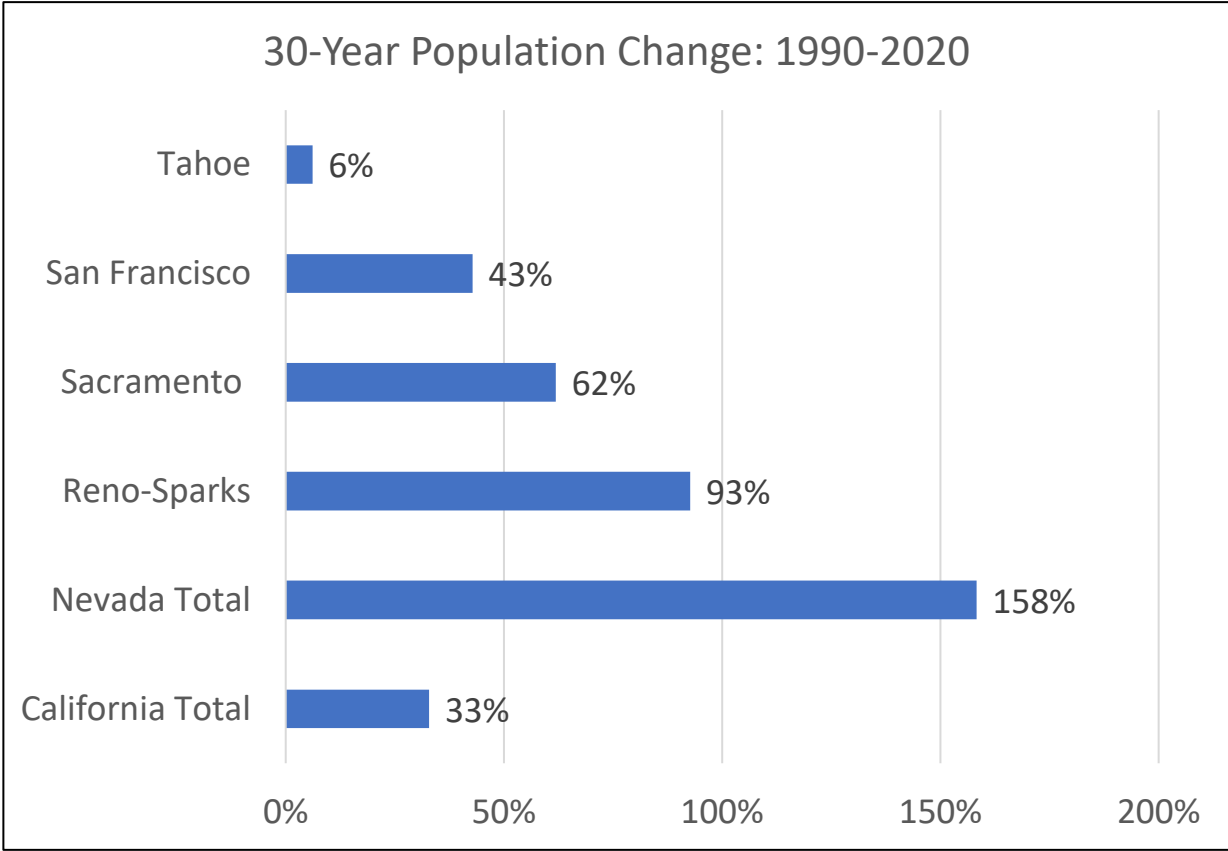
- **TRPA Transportation Committee, Agenda Item 3**

Proposed Motion

- **TRPA Transportation Committee Agenda Item 3**
 - 1) A motion to endorse the proposed development forecast for use in the Connections 2050 Regional Transportation Plan

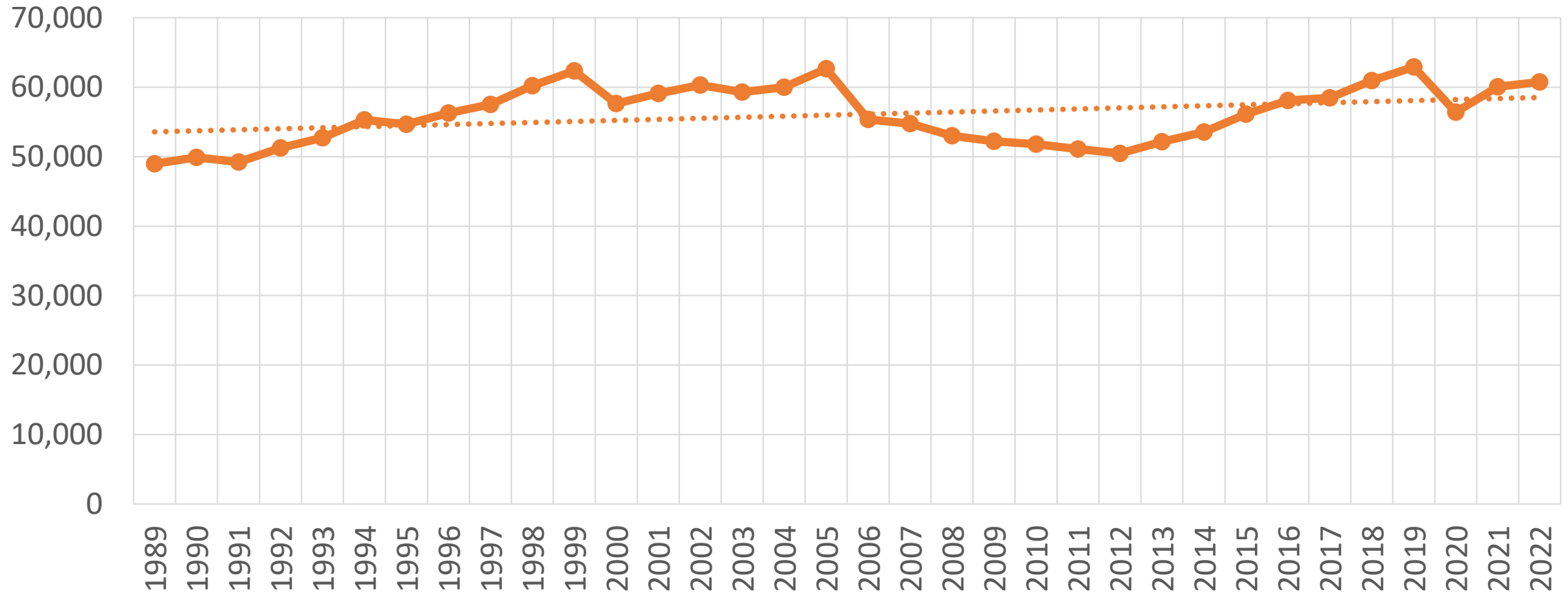
Backup Slides

Population Growth Comparisons



Traffic Volumes at Tahoe Entry Points 1989-2022

Average Annual Daily Traffic, Tahoe Entry Points



Source: Caltrans and Nevada DOT average annual daily traffic reports

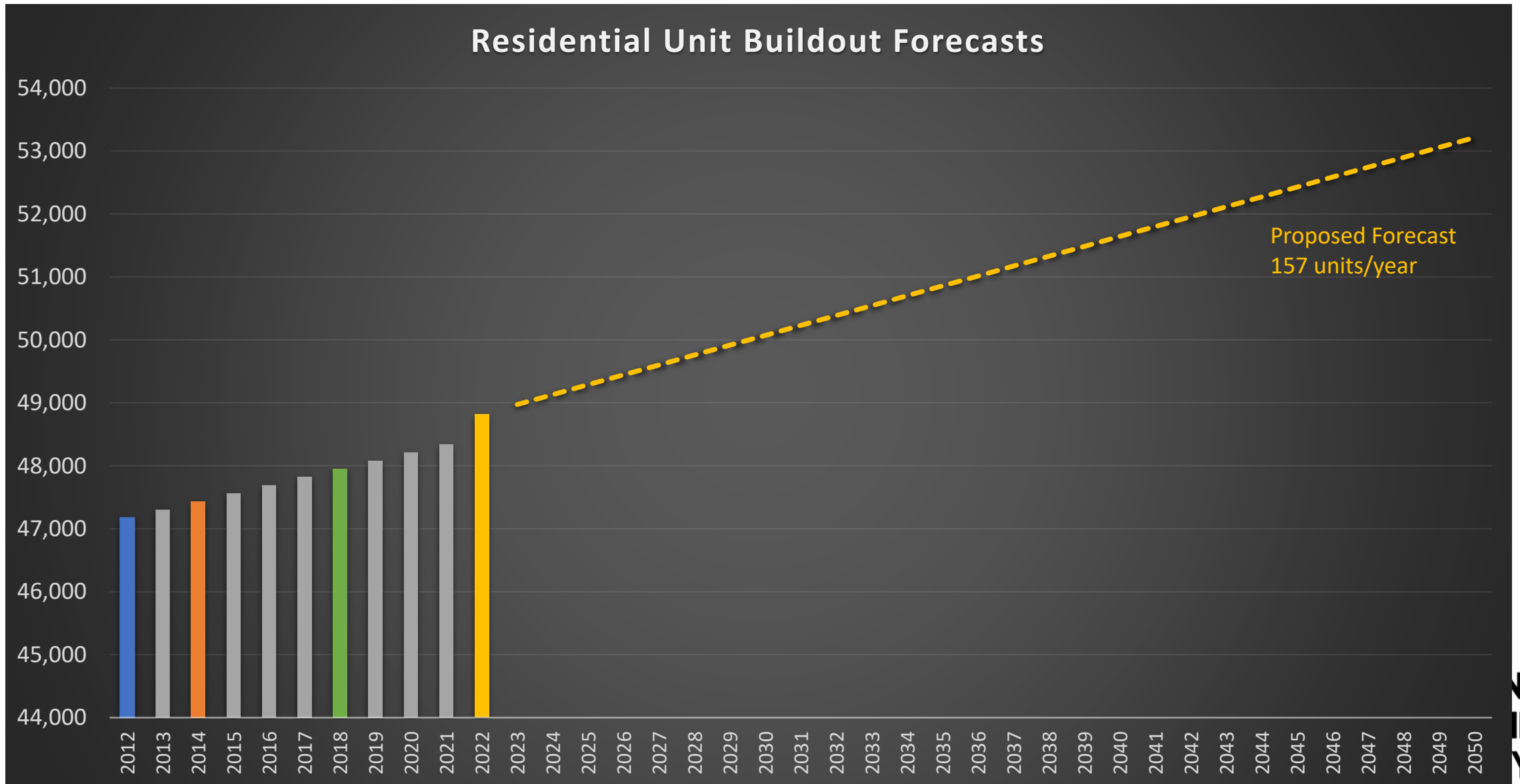


Affordable Housing

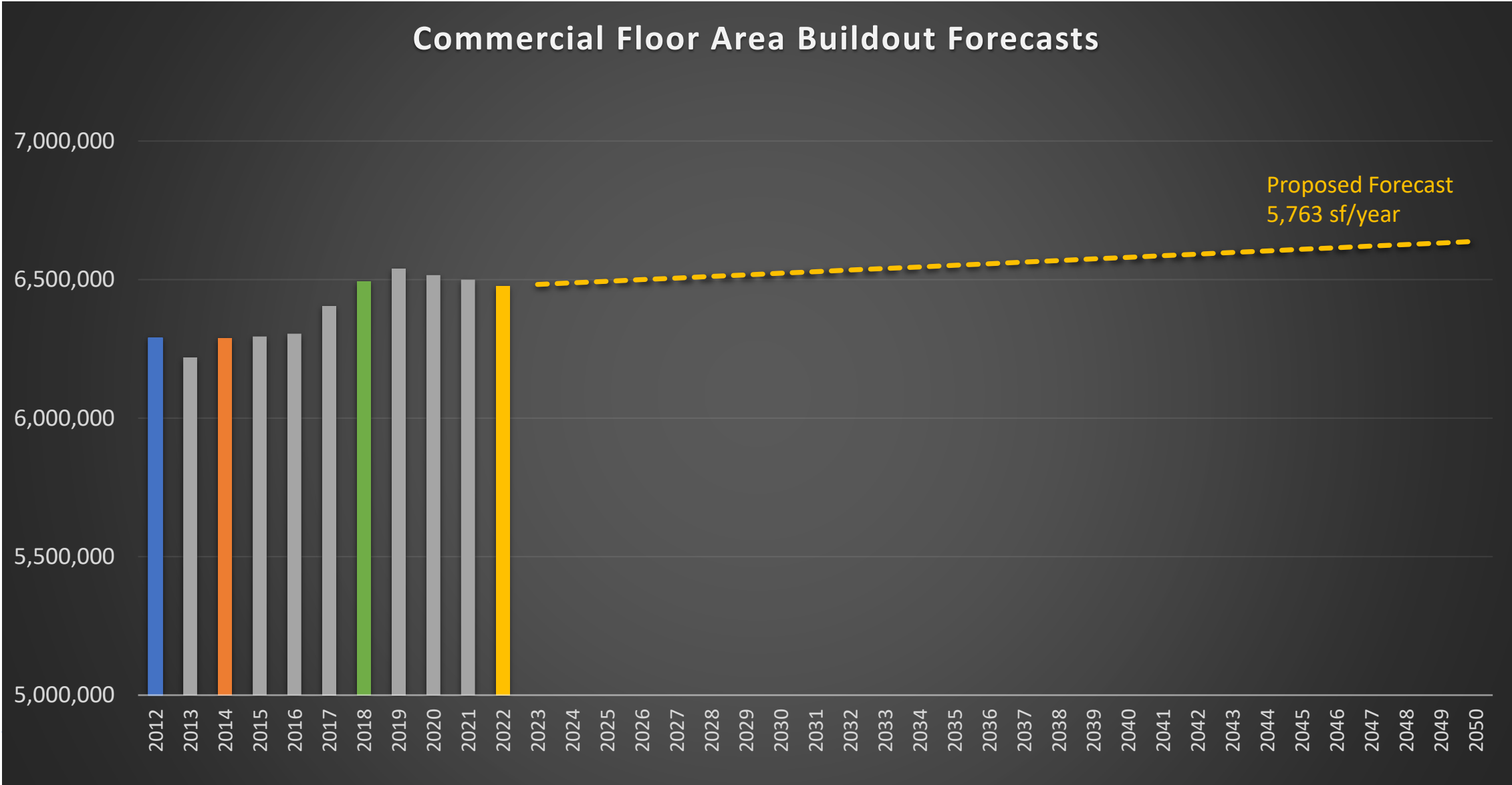
- Housing needs assessments identified need for 5,800
- 1,448 Bonus units remaining
- Housing need exceeds the units that can be built
- Non-deed restricted units



Residential Units



Commercial Floor Area



Tourist Accommodation Units

