

# VPP Regional Parking Project

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METROPOLITAN  
TRANSPORTATION  
COMMISSION



# Key Policy Areas

(11 Project Policy Questions)

1. Supply & Demand in the Bay Area
2. Parking Requirements & Unbundling
3. Parking Structure Analysis
4. Employee Programs
5. Regional Parking Policies
6. Implementation Issues

# Policy Questions: [parkingpolicy.com](http://parkingpolicy.com)

1. Research of existing studies and practices
2. Analysis of parking conditions within 25 study areas
3. Original analysis for this project (data, modeling)
4. Expert Review



# #1 SUPPLY & DEMAND IN THE BAY AREA

1. Where does local supply not match demand? What is the relationship to prices/policies?

- Parking application & database
- Analysis of new data from 25 cities - supply in each location studied
- Correlation with pricing/ policies





## #2 REDUCED PARKING REQUIREMENTS & RESIDENTIAL DEMAND

### Policy Questions

1. What would be the impact of reduced parking requirements?
2. How much demand exists for housing with lower amounts of parking?
3. What would be the impact of unbundling parking from rents on residential demand in urban areas?



- TransFORM data analysis
- UrbanSim Modeling
- Research/Literature Review

# #3 PARKING STRUCTURE ANALYSIS

## Policy Question

1. Could some planned or proposed parking structures be downsized?

- Modeling with MTC's Travel Model One
- Cost analysis
- Research/Literature Review



# #4 EMPLOYEE PROGRAMS

## Policy Question

1. What would be the impact on employment location and types, and on employees' income of a regional parking cash-out program

- Literature Review/Case Studies
- CA parking cash-out law



# #5 REGIONAL POLICIES

## Policy Questions

What are the most effective actions the **regional agencies** can take to support pricing parking policies?

- Regional role to date
- Experiences from other regions
- Recent local experiences





# #5 REGIONAL POLICIES

## Potential Regional Policy Actions

1. Fund regional database development
2. Fund parking implementation strategies for cities, transit. Monitor strategies, summarize, analyze
3. Condition funds in various programs on appropriate parking policies
4. Develop regional parking fee for congestion reduction / GHG reduction purposes, return funds to locals.



# #6 IMPLEMENTATION ISSUES

## Policy Questions

What are the conditions, public perception, and specific approaches to enact or enforce various priced parking policies?

Work with cities:

- Outreach & stakeholder support
- Clear communication of benefits
- Re-investing revenues back into the community
- Tax or charge impact fees to private facilities
- Increase enforcement

