



San Francisco

Countywide Transportation
PLAN

SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

CONTENTS



Table of Figures.....9

CHAPTER 1
Introduction

Part A. Purpose.....12
 A.1 What is the Countywide Transportation Plan?.....14
 A.2 What are the Goals of the Countywide Transportation Plan?.....16

Part B. Development.....17
 B.1 How was the Countywide Transportation Plan Developed?.....17
 B.2 Ongoing Plan Development.....18

Part C. Role.....18
 C.1 A Key Link in Local and Regional Transportation Planning.....18
 C.2 A Guide for Neighborhood Planning.....22

Part D. How to Use this Plan.....22

CHAPTER 2
Mobility in San Francisco Today

Part A. San Francisco's Urban Landscape.....25
 A.1 Geography and Topography.....26
 A.2 Grid Street System.....26
 A.3 Distinctive Neighborhoods.....29
 A.4 Interface with Neighboring Counties and Region.....29

Part B. Population and Demographics.....30
 B.1 Residential Population.....30
 B.2 Income.....30
 B.3 Disadvantaged Populations.....30
 B.4 Car Ownership and Access to Autos.....31
 B.5 Employment.....32

Part C. Transportation Networks and Services.....32
 C.1 Streets and Roads.....32
 C.2 Pedestrian Facilities.....34
 C.3 Transit.....34
 C.4 Paratransit, Shuttles, and Taxi Services.....35
 C.5 Bicycle Facilities.....37
 C.6 Parking.....38
 C.7 Freight Facilities and Goods Movement.....38

Part D. Transportation Demand.....39
 D.1 Travel Demand by Mode.....39
 D.2 Commute Trips.....40
 D.3 Visitor Trips.....41

CHAPTER 3
Transportation System Needs & Opportunities

Part A. Projected Conditions.....47
 A.1 Land Use and Demographics.....47
 A.2 Travel Patterns and Trends: A Tale of Two Cities.....50

Part B. System Performance.....54
 B.1 Public Views on Transportation Needs and Opportunities.....54
 B.2 System Efficiency and Mobility.....55
 B.3 Corridor Analysis.....57

Part C. Connectivity, Safety and Amenity.....57
 C.1 Multimodal Network Development & Connectivity.....57
 C.2 Safety.....59
 C.3 Amenity/Environment.....60

CONTENTS



CHAPTER 5
Strategic Policy Initiatives

Part A. Transportation and Land Use Coordination.....78
 A.1 Key Concepts and Background.....78
 A.2 Future Growth Challenges and Opportunities.....79

Part B. Prioritize Investments that Serve Key Land Use Goals.....80

Part C. Streets as Vital Public Spaces.....82

Part D. Travel Demand and Parking Management.....83
 D.1 Travel Demand Management.....83
 D.2 Parking Management.....84

CHAPTER 6
Next Steps

Part A. Unmet Needs and New Sources of Revenue.....92
 A.1 Transit Impact Fees and Revenue Sources.....92
 A.2 User Fees.....95
 A.3 Financing Mechanisms.....96

Part B. Project Coordination, Delivery, and Evaluation.....98
 B.1 5-Year Prioritized Plans.....98
 B.2 Coordination of Planning Methods and Tools.....99
 B.3 Coordination for Project Development.....99
 B.4 Performance Measurement.....100

Part C. Future Updates.....100

CHAPTER 4
Transportation Improvements

Part A. Strategies for Transportation Development.....64

Part B. Revenue Estimate.....64

Part C. Investment Alternatives.....66

Part D. Transportation Investment Plan.....67

Part E. New Expenditure Plan Performance Measurement.....68
 E.1 Travel Demand.....71
 E.2 Mobility.....71
 E.3 Corridor Analysis.....71
 E.4 Accessibility.....73
 E.5 Safety.....74
 E.6 Environmental Quality.....74
 E.7 Equity.....75

APPENDICES

Appendix A: Glossary.....102

Appendix B: Expenditure Plan Advisory Committee (EPAC) Members.....103

Appendix C: Countywide Plan Outreach Events.....104

Appendix D: Principles of San Francisco's Transit First Policy.....105

Appendix E: Major Transportation Corridor Definitions.....106

Appendix F: Countywide Plan Networks Assumptions.....109

Appendix G: New Expenditure Plan Description.....113

Appendix H: Parking Analysis.....120

Appendix I: Countywide Plan Policy Framework Table.....121

Appendix J: Potential New Transportation Revenue Sources.....125