

CREDITS

TABLE OF CONTENTS

LIST OF FIGURES AND TABLES

EXECUTIVE SUMMARY

INTRODUCTION

1. PLANNING CONTEXT

A. Overview.....	1-1
B. Transportation Vision of the Transportation Planning Board.....	1-1
C. TPB Actions to Encourage Walking and Bicycling	1-3
D. TCSP Reports.....	1-3
E. Federal and State Policies	1-5
F. Americans with Disabilities Act	1-6
G. SAFETEA-LU	1-7
H. Safe Routes to School	1-7
I. Constrained Long-Range Plan	1-8
J. Transportation Improvement Program.....	1-8
K. Local Bicycle and Pedestrian Plans Summary Table	1-10
L. Local Bicycle and Pedestrian Planning Staffing Table.....	1-11
M. Priority Unfunded Bicycle and Pedestrian Projects	1-12
N. Regional Bicycle Plans	1-14
O. Sources of the Regional Plan Projects	1-14
P. Outlook	1-15

2. BICYCLING AND WALKING IN THE WASHINGTON REGION

A. Overview.....	2-1
B. Jurisdictional Trends according to the US Census	2-2
C. Mode Share by Census Tract	2-4
D. Bicycling in the Metro Core	2-9
E. Demographics of Pedestrian and Bicycle Commuters	2-10
F. Commute Trip Distances	2-13
G. Non-work trips	2-15
H. Walking and Bicycling to Transit.....	2-16
I. Outlook	2-18
J. Data Sources	2-20

3. PEDESTRIAN AND BICYCLE SAFETY

A. Overview..... 3-1
B. Scope of the Problem..... 3-1
C. Distribution of Fatalities and Injuries by Jurisdiction..... 3-3
D. Factors Contributing to Pedestrian and Bicycle Crashes..... 3-5
E. Legal Status of Pedestrians and Bicyclists..... 3-5
F. Street Smart Pedestrian and Bicycle Safety Campaign 3-10
G. Evaluation Results 3-11
H. Outlook 3-11

4. EXISTING FACILITIES FOR BICYCLISTS AND PEDESTRIANS

A. Overview..... 4-1
B. Shared-Use Paths 4-1
C. Side-Paths 4-2
D. Bicycle Lanes..... 4-2
E. Dual Facilities 4-3
F. Signed Bicycle Routes 4-3
G. Long-distance Bicycle Routes 4-4
H. Exclusive Bus/Bike Lanes 4-4
I. Bridges 4-4
J. Bicycles and Public Transit 4-5
K. Pedestrian Access to Transit 4-6
L. Outlook 4-6

5. BEST PRACTICES

A. Enhance Agency Efforts to Incorporate Bicycle and Pedestrian
Elements in jurisdictional planning and design polices..... 5-1
B. Develop and Adhere to Consistent Bicycle and Pedestrian Facility
and Construction Standards in each Jurisdiction 5-3
C. Improve Bicycle and Pedestrian Circulation within and between
Regional Activity Centers and the Urban Core 5-4
D. Integrate Bicycling and Walking into the Public Transportation
System 5-4
E. Provide Adequate Bicycle Support Facilities 5-5
F. Develop Pedestrian and Bicycle Safety and Education and
Enforcement Programs in All Jurisdictions 5-6
G. Each Jurisdiction should Develop a High-Visibility Bicycle or
Pedestrian Project 5-8
H. TPB Shall Compile and Report on Best Practices Regarding
Wayfinding and Signage for Bicyclists and Pedestrians in the

Washington Region	5-9
6. THE 2030 BICYCLE AND PEDESTRIAN NETWORK	
A. Regional Bicycle and Pedestrian Network in 2030	6-1
B. Cost Estimates.....	6-1
C. Explanation of Project Listings.....	6-2
D. Maps.....	6-6

APPENDIX:

- A. 2006 Plan Bicycle and Pedestrian Projects
- B. Project Database Data Dictionary and Sample Database Entry Form
- C. Bicycle and Pedestrian Projects in the CLRP
- D. Bicycle and Pedestrian Projects in the TIP
- E. Completed projects from the 1995 Bicycle Plan
- F. Metro Core Cordon Counts
- G. Table 2-10: Origin Station Sorted by % Walk Mode of Access
- H. Table 2-11: Origin Station Sorted by % Bike Mode of Access
- I. Table 3-1: Bike racks and lockers at Metro Stations
- J. Links and Resources
- K. Glossary
- L. Glossary of Acronyms
- M. Priorities 2000 Projects
- N. Bibliography