

# CHAPTER 6

## PERFORMANCE MEASURES



Performance measures are used to determine progress being made toward Plan implementation. The most useful performance measures are quantifiable and trackable over time. The performance measures in the following table are intended to measure progress on meeting Plan objectives (Chapter 3), and Plan strategies (Chapter 4). These performance measures may be expanded over time as data and resources become available.

	Strategy	Performance Measure	Performance Target	Baseline Measurement	Data Collection Frequency
Objective 1.1	1. Provide bicycle facilities on designated streets and off-street bicycle facilities	Number of miles of new facilities installed	Average of 15 miles/year	2012	Annually
	2. Install a Signed Bicycle Route Wayfinding System	Number of miles of signed bicycle routes	Average of 20 miles/year	2012	Annually
	3. Improve bicycle safety and access at arterial roadway crossings	Number of roadway crossing improvements	Average of 2 crossing improvements per year	2012	Annually
	4. Improve bicycle access to transit	Number of locations with improved bicycle access	Average of two per year	2012	Annually
	5. Increase the availability of bicycle parking throughout Wichita	Number of bike racks installed	Install average of 25 bike racks per year	2012	Annually
	6. Determine if a bike share program would be good for Wichita	Study Completed	Study Completed	2013	One-time effort
Objective 1.2	7. Prioritize and fund bicycle facility maintenance	Existing bicycle facilities maintained	Bike lanes swept 6 times/yr.  Bike lanes/shared lane markings repainted every two years.  1 major maintenance project in CIP	2012	Annually

	Strategy	Performance Measure	Performance Target	Baseline Measurement	Data Collection Frequency
Objective 1.3	8. Incorporate the facility recommendations from this plan into the WAMPO Metropolitan Transportation Plan and other related plans.	Incorporation of facility recommendations	Date TBD	N/A	N/A
	9. Provide printed, online, and mobile device bicycling guides	Develop map  Develop on-line wayfinding map	Develop map by 2015  Develop by 2018	N/A	N/A
Objective 2.1	10. Educate Wichita transportation system professionals and users about new bicycle facility types, planning, design and bicycle-related issues that may arise.	Number of trainings and/or educational events held each year	Minimum of 1 professional training every year, and 2 public events with education component per year	2012	Annually
	11. Promote bicycle education and encouragement in Wichita through partnerships with community organizations and businesses	Growth of community-wide bicycling events per year;  Number of Effective Cycling instructors (National Certification Program through the League of American Bicyclists)	Bicycling events grow each yr.  Average of 1 new Effective Cycling instructor/yr.	2012	Annually
	12. Support efforts to obtain funding for bicycle education and enforcement programs	Number of grant applications	Support (i.e. assist in submitting application, provide analysis or data, provide match funding, etc) a minimum of 2 funding applications per year	2012	Annually

	Strategy	Performance Measure	Performance Target	Baseline Measurement	Data Collection Frequency
Objective 2.2	13. Increase enforcement of bicyclist and motorist behavior to reduce bicycle and motor vehicle crashes	Consensus between Bicycle Advisory Board, City staff and Wichita Police department on enforcement priorities. Number of warnings or citations targeting road user behaviors that compromise bicycle safety.	Meeting notes or memo that outlines a consensus on enforcement priorities Record of at least one meeting per year between the Bicycle Advisory Board, City staff and the Wichita Police Department to review results of enforcement efforts.	2012	Annually
Objective 2.3	14. Work with school districts to develop collaborative partnerships to encourage children to bike to school	Number of schools actively encouraging children to bike to school	Add 2 schools/yr. that participate in promoting bicycling to school	2012	Annually
Objective 3.1	15. Coordinate increased participation in bicycling events.	Total number of people participating in all special events	Events demonstrate growth every year.	2012	Annually
Objective 3.2	16. First achieve LAB's Bicycle Friendly Community bronze and then silver status designation	Achieve BFC status	Bronze by end of 2015, Silver by 2020	No BFC designation	N/A
Objective 3.3	17. Work with area businesses and colleges to engage them in the League of American Bicyclists recognition program.	Number of businesses and university/colleges recognized as "Bicycle Friendly" by LAB	Average of 1 new business or college recognized/yr.	2012	Annually
Objective 3.4	18. Enlist opinion leaders in promoting bicycling (e.g. Speakers bureau)	Number of events in which local or regionally recognized opinion leaders present	6 events per year	2012	Biannually
	19. Engage area businesses in using bicycles in their advertising and other promotions	Recognize businesses that use bicycles in their promotions	2 recognitions per year	2012	Annually

	Strategy	Performance Measure	Performance Target	Baseline Measurement	Data Collection Frequency
Objective 4.1	20. Adopt policies to ensure that the City's project planning and review processes account for bicycle facilities	Adoption of routine accommodation policy and integration into project planning and review processes  Adoption of Complete Streets Policy  Change standard cross-section for arterial streets to include appropriate bicycle facilities	Adoption and integration of routine accommodation policy by 2014  Adoption and integration of Complete Streets policy by 2016  Adoption and integration of arterial street cross sections by 2015	N/A	N/A
Objective 4.2	21. Update the Unified Zoning Code to provide incentives for both office and retail developments/ redevelopments to provide secure and conveniently located bicycle parking.	Updating of Unified Zoning Code	By 2015	N/A	N/A



	Strategy	Performance Measure	Performance Target	Baseline Measurement	Data Collection Frequency
Objective 4.3	22. Create policy for installing facilities that are isolated segments	Create policy	Adopt and implement policy by 2013	N/A	N/A
	23. Create policy for reserving space for future facilities (e.g. space for bike lane that is added later)	Create policy	Adopt and implement policy by 2013	N/A	N/A
	24. Prioritize funding to complete gaps (missing links) in the bikeway network.	Number of gaps completed	Complete a minimum of two gaps per year	2012	Ongoing
Objective 4.4	25. Fund through CIP, annual programs and grants	Funding of priority stand alone projects	Fund at least 2 priority stand-alone projects per year	2013	Ongoing
Objective 4.5	26. Allocate staffing to implement this plan	Meet targets of yearly work plan	As agreed to with the bicycle advisory board		
Objective 4.6	27. Create a bicycle advisory board	Create a bicycle advisory board	In 2013	N/A	N/A
	28. Update the bicycle master plan on a regular basis	Updating of master plan	Update every 4 years	N/A	N/A
	29. Publish an annual implementation work plan	Bicycle Advisory Board approves work plan	Approve annually starting in 2013	2012	Annually
	30. Establish performance measures to monitor progress	Performance measures included in this plan	Meet performance measures	2012	Annually