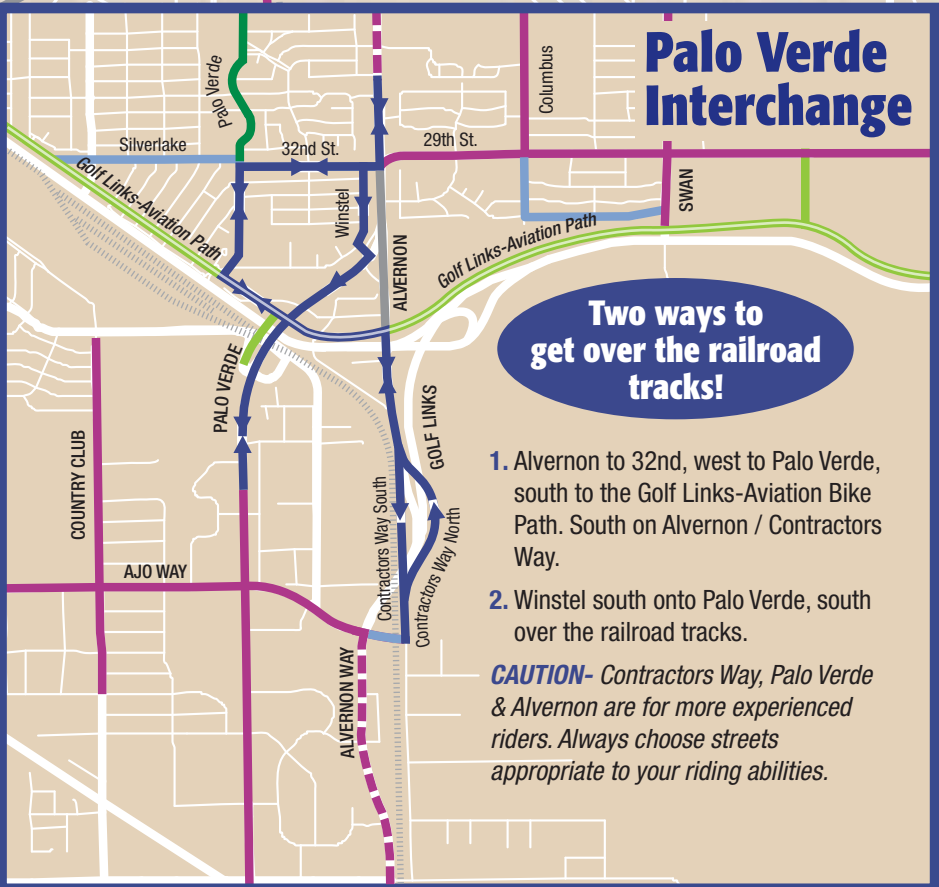
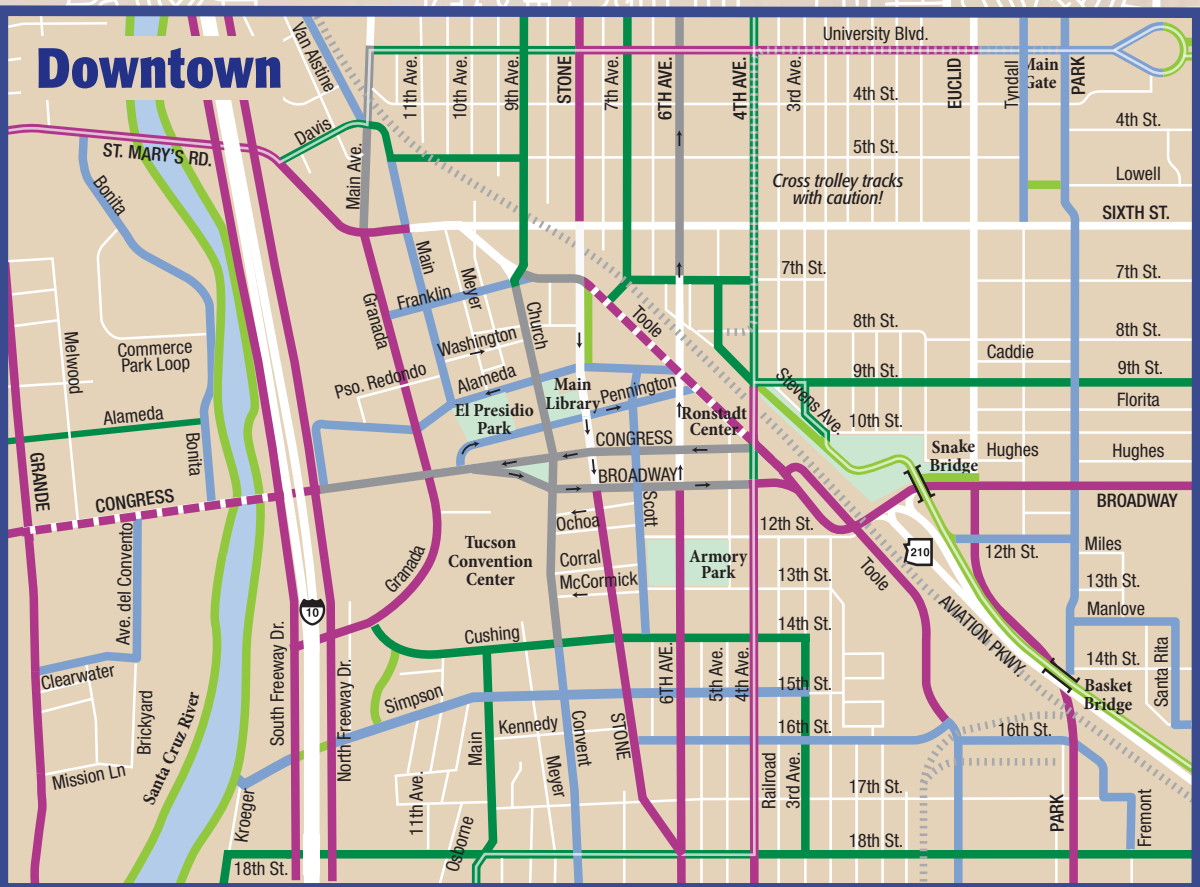
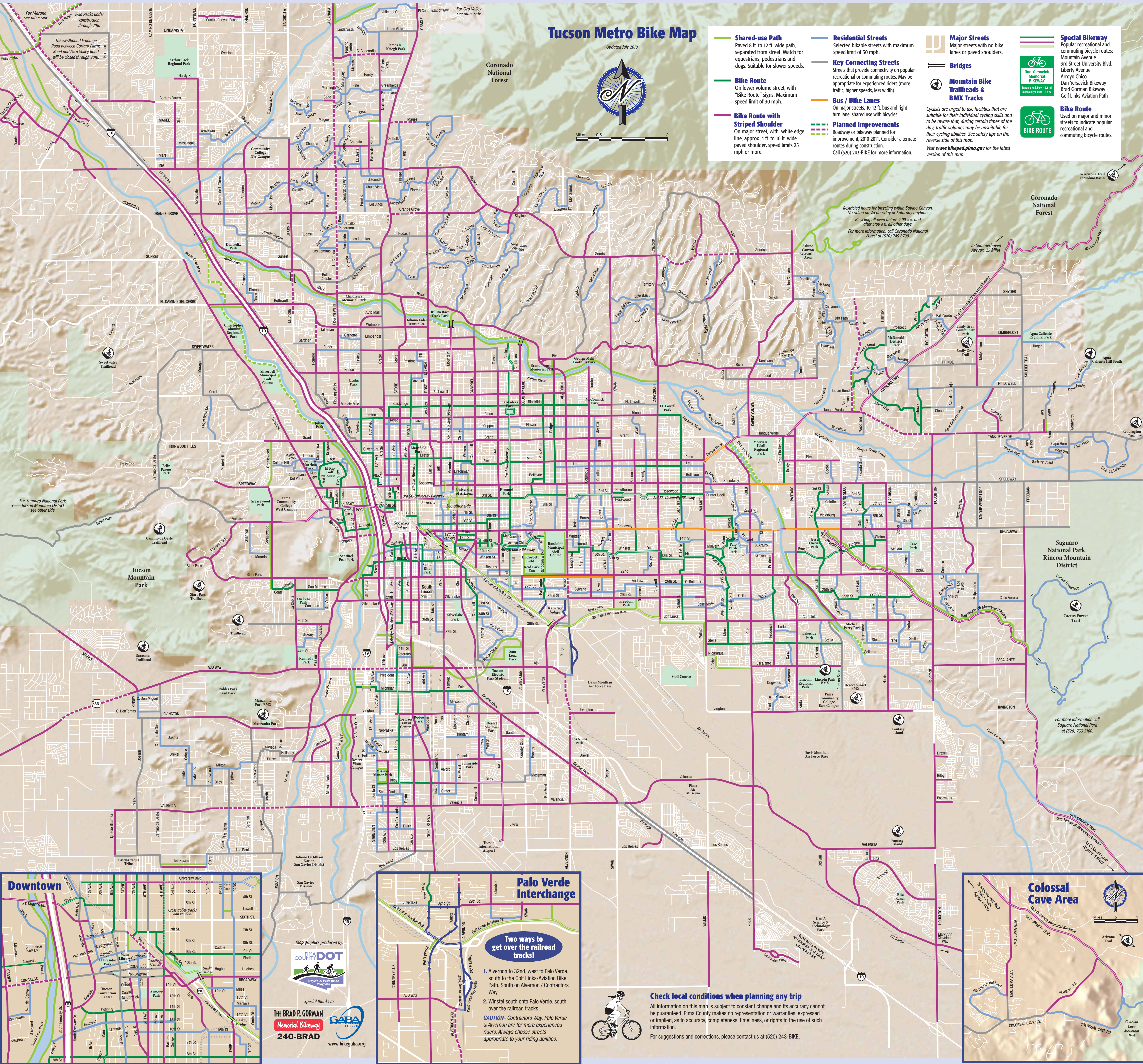


Tucson Metro Bike Map

Updated July 2010



- Shared-use Path**
Paved 8 ft. to 12 ft. wide path, separated from street. Watch for equestrians, pedestrians and dogs. Suitable for slower speeds.
- Bike Route**
On lower volume street, with "Bike Route" signs. Maximum speed limit of 30 mph.
- Bike Route with Striped Shoulder**
On major street, with white edge line, approx. 4 ft. to 10 ft. wide paved shoulder, speed limits 25 mph or more.
- Residential Streets**
Selected bikable streets with maximum speed limit of 30 mph.
- Key Connecting Streets**
Streets that provide connectivity on popular recreational or commuting routes. May be appropriate for experienced riders (more traffic, higher speeds, less width).
- Bus / Bike Lanes**
On major streets, 10-12 ft. bus and right turn lane, shared use with bicycles.
- Planned Improvements**
Roadway or bikeway planned for improvement, 2010-2011. Consider alternate routes during construction. Call (520) 243-BIKE for more information.
- Major Streets**
Major streets with no bike lanes or paved shoulders.
- Bridges**
- Mountain Bike Trailheads & BMX Tracks**
Cyclists are urged to use facilities that are suitable for their individual cycling skills and to be aware that, during certain times of the day, traffic volumes may be unsuitable for their cycling abilities. See safety tips on the reverse side of this map. Visit www.bikepied.pima.gov for the latest version of this map.
- Special Bikeway**
Popular recreational and commuting bicycle routes: Mountain Avenue, 3rd Street-University Blvd., Liberty Avenue, Arroyo Chico, Dan Versavich Bikeway, Brad Gorman Bikeway, Golf Links-Aviation Path.
- Bike Route**
Used on major and minor streets to indicate popular recreational and commuting bicycle routes.



Check local conditions when planning any trip
All information on this map is subject to constant change and its accuracy cannot be guaranteed. Pima County makes no representation or warranties, expressed or implied, as to accuracy, completeness, timeliness, or rights to the use of such information.
For suggestions and corrections, please contact us at (520) 243-BIKE.

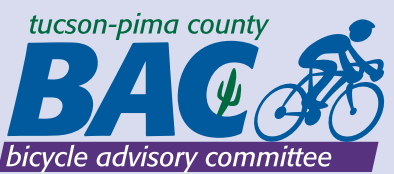
Useful Phone Numbers

Arizona Department of Transportation – (520) 388-4200
City of Tucson Bicycle and Pedestrian Program – (520) 791-4371
Marana Public Works – (520) 297-2920
Oro Valley Bicycle Coordinator – (520) 229-5057
Pima Association of Governments Regional Bicycle Coordinator – (520) 792-1093
Pima County Bicycle and Pedestrian Program – (520) 243-BIKE (243-2453)
Pima County Clean Air Program – (520) 740-3947
Sahuarita Public Works – (520) 648-1972
South Tucson Public Works – (520) 792-2424
Report aggressive drivers to the Tucson Police Department's Road Rage Hotline – (520) 235-RAGE (235-7243)

Reporting Road Maintenance Needs

Arizona Department of Transportation Street Maintenance – (520) 388-4200
Marana Streets Department – (520) 382-2500
Oro Valley Street Maintenance – (520) 229-5070
Pima County Street Maintenance – (520) 740-2639
Sahuarita Public Works – (520) 648-1972
South Tucson Public Works – (520) 792-2424
Tucson Street Maintenance – (520) 791-3154

To Get More Involved in Bicycle Transportation Issues Contact



For more information, call (520) 243-BIKE or 837-6691. You can visit us on the web at www.bikeped.pima.gov

TUCSON METRO BIKE MAP

INCLUDING GREEN VALLEY, MARANA, ORO VALLEY, SAHUARITA, SOUTH TUCSON & EASTERN PIMA COUNTY

2010 - 2011 EDITION



INCLUDES FUTURE BIKE PROJECTS & POPULAR TRAILHEADS
FREE! AVAILABLE ON THE WEB AT
WWW.BIKEPED.PIMA.GOV

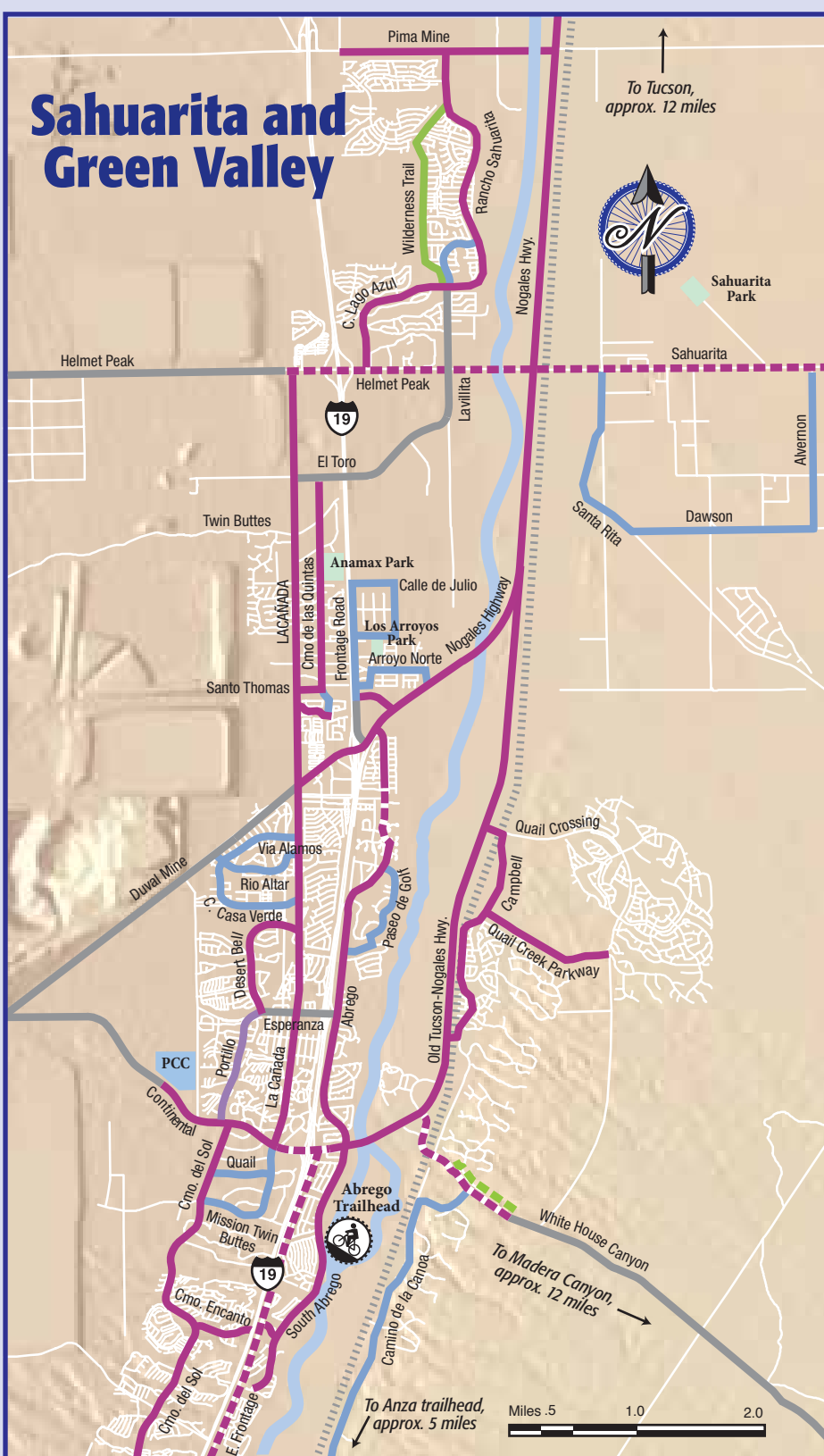
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Selected bikable streets with maximum speed limit of 30 mph for vehicles.
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Visit www.bikeped.pima.gov for the latest version of this map.



Created by the Pima County Bicycle and Pedestrian Program, Matthew Zoll, Program Manager.
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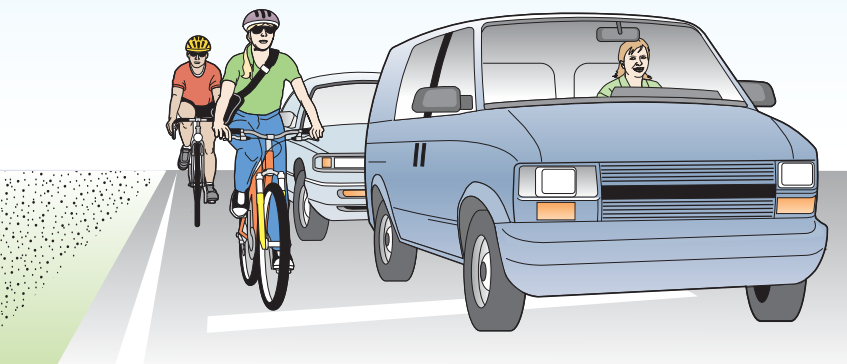
Sharing the Road Safely

This publication is distributed without charge to enhance the safety and convenience of bicycle travel. Funding is provided by Pima County and the Federal Highway Administration. Comments and suggestions are welcome - please call (520) 243-BIKE or 837-6691.

Please take a moment to read through these tips to learn more about cycling safely in our great region.

Be polite and be smart. Show respect for all users of the road, and you'll get respect back as a result.

Cyclists & Drivers: Same roads, same rules, same rights and responsibilities.

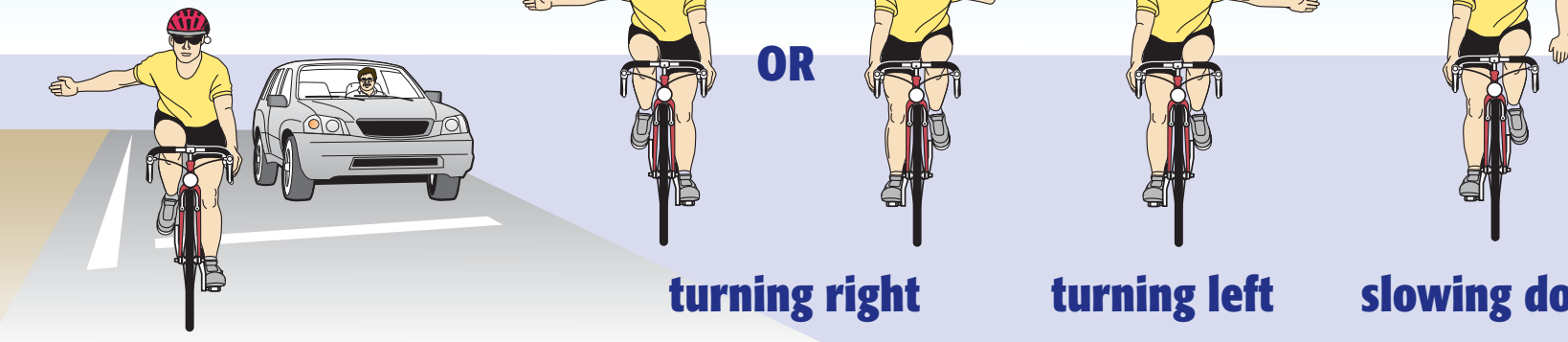


Three legal ways to turn left

- You may make a left turn like a vehicle by looking over your shoulder, signaling, and moving into the left turn lane when it's safe. (Arizona Revised Statute 28-815)
- You may make a left turn by going to the far side of the intersection, turning your bike, and using the roadway.
- You may make a left turn by going to the far side of the intersection, turning your bike, and then walking your bike in the crosswalk.

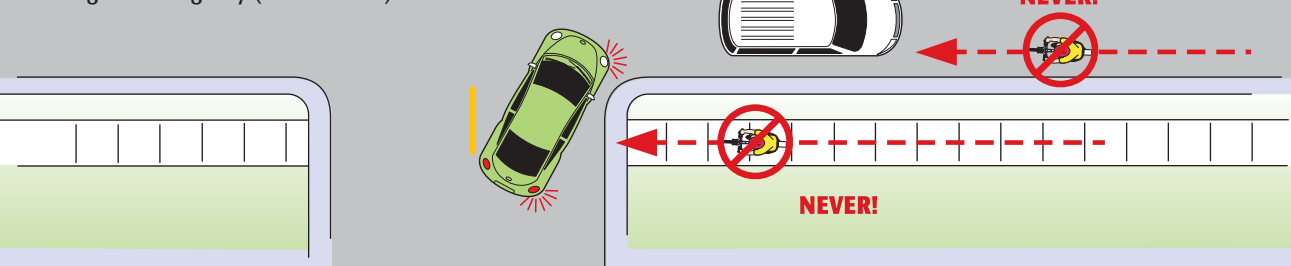
Be polite and be smart

Use hand signals to show your intentions and ride in a predictable fashion. (A.R.S. 28-756) Obey all traffic laws, signs and signals.



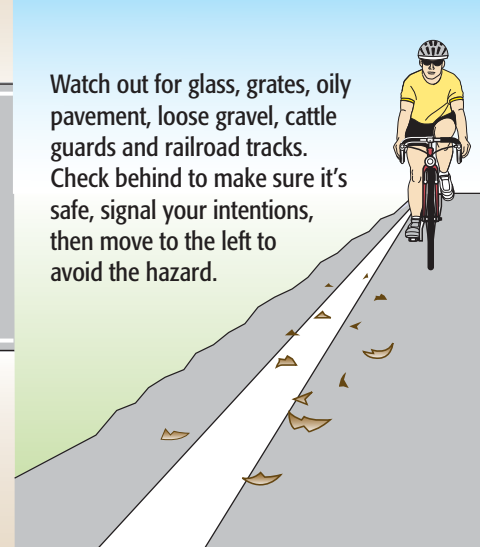
Never, ever ride against traffic!

Ride on the right with the flow of traffic—NEVER ride against traffic on the road, in a bike lane, or on a sidewalk. Drivers turning from the side cannot see you and approaching drivers will not expect you to be riding the wrong way (A.R.S. 28-815).



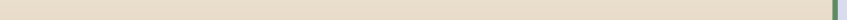
Take the lane when appropriate

Remember that you may "take the lane" if the lane is not wide enough for both a car and a bike (A.R.S. 28-815). Check behind to make sure it's safe, signal your intentions, and take the lane by riding 1/3 to 1/2 of the way into the lane. When safe and possible, move to the right to allow a following vehicle to pass.



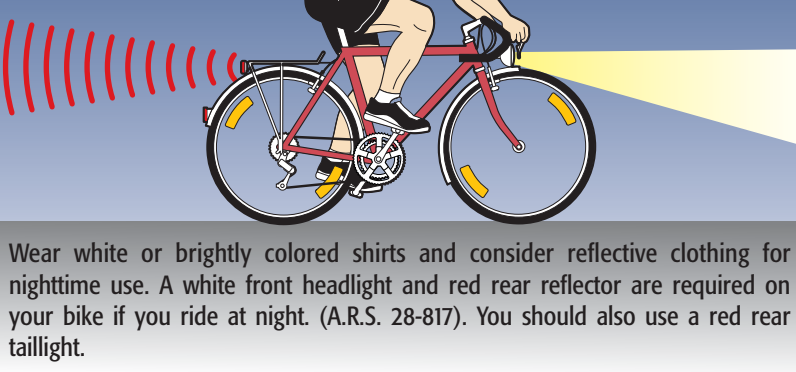
Be careful when riding by parked cars

Look for people in parked cars ahead of you and ride in a straight line at least 5 feet away from the car. Someone may open the car door in front of you unexpectedly. Be predictable: don't weave in and out between parked cars.



Be visible

Riding without a headlight at night could get you a fine of \$115!



Wear white or brightly colored shirts and consider reflective clothing for nighttime use. A white front headlight and red rear reflector are required on your bike if you ride at night. (A.R.S. 28-817). You should also use a red rear taillight.

Protect your head!

Pima County and City of Tucson laws require all bicyclists under the age of 18 to wear a helmet. Helmet and bicycle mirrors improve your overall awareness and allow you to see following vehicles.

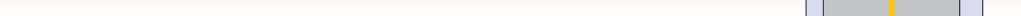


Be a defensive bike 'driver'

Be aware of your surroundings, and especially turning and side traffic.

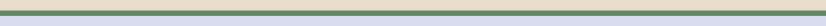
Make eye contact with drivers and be sure to get their attention. Even with eye contact, the person may not really see you or realize the speed you are going, so be prepared!

Don't use headphones or a cell phone when riding your bike. They reduce your ability to hear traffic, which could cost you your life.



Be cautious when riding two abreast

Riding two abreast is permitted by law (A.R.S. 28-815), but under a separate law (A.R.S. 28-704) bicyclists may not unnecessarily slow motor vehicle traffic. You can help drivers pass on two-lane roadways without bike lanes by riding single-file when safe to do so (stay at least 2 to 3 feet from the edge of the road). It's always nice to give a friendly wave when drivers pass and give you plenty of clearance.



Watch out for glass, grates, oily pavement, loose gravel, cattle guards and railroad tracks. Check behind to make sure it's safe, signal your intentions, then move to the left to avoid the hazard.

Show respect to pedestrians

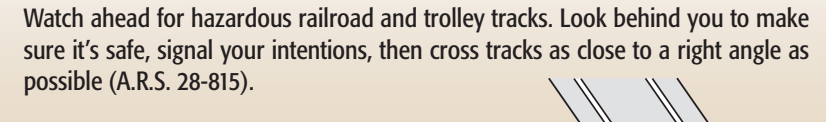
Bicycle bells are a polite way to alert people to your presence!

On a shared use pathway always slow down when approaching pedestrians, give a verbal warning you're about to pass, and provide at least 5 feet passing distance. Remember: The pedestrian you are courteous to on the pathway may be the driver who treats you well when you're cycling on the roadway.



Cross tracks carefully

Watch ahead for hazardous railroad and trolley tracks. Look behind you to make sure it's safe, signal your intentions, then cross tracks as close to a right angle as possible (A.R.S. 28-815).



Know the Laws...

The following section is a listing of relevant Arizona, Pima County and City of Tucson laws as of July 2010. Additional traffic laws apply to bicyclists, motorists and pedestrians throughout Arizona.

This guide does not constitute a legal standard. Refer to Arizona Revised Statutes and to local traffic ordinances.

Arizona Bicycle Laws

28-735. Overtaking bicycles; civil penalties

A. When overtaking and passing a bicycle proceeding in the same direction a person driving a motor vehicle shall exercise due care by leaving a safe distance between the motor vehicle and the bicycle of not less than three feet until the motor vehicle is safely past the overtaken bicycle.

B. If a person violates this section and the violation results in a collision causing:

- Serious physical injury as defined in section13-105 to another person, the violator is subject to a civil penalty of up to five hundred dollars.
- Death to another person, the violator is subject to a civil penalty of up to one thousand dollars.
- Subsection B of this section does not apply to a bicyclist who is injured in a vehicular traffic lane when a designated bicycle lane or path is present and passable.

28-756. Method of giving hand and arm signals

A. Except as provided by subsection B, a person shall give all hand and arm signals required by this article from the left side of the vehicle in the following manner, and the signals shall indicate as follows:

- Left turn. Hand and arm extended horizontally.
- Right turn. Hand and arm extended upward.
- Stop or decrease speed. Hand and arm extended downward.
- A person operating a bicycle may give a right turn signal by extending the right hand and arm horizontally to the right side of the bicycle.

28-811. Parent and guardian responsibility; applicability of article

A. The parent of a child and the guardian of a ward shall not authorize or knowingly permit the child or ward to violate this chapter.

B. Except as otherwise provided in this article, this chapter applies to a bicycle when it is operated on a highway or on a path set aside for the exclusive use of bicycles.

28-812. Applicability of traffic laws to bicycle riders

A person riding a bicycle on a roadway or on a shoulder adjoining a roadway is granted all of the rights and is subject to all of the duties applicable to the driver of a vehicle by this chapter and chapters 4 and 5 of this title, except special rules in this article and except provisions of this chapter and chapters 4 and 5 of this title that by their nature can have no application.

28-813. Riding on bicycles

A. A person propelling a bicycle shall not ride other than on or astride a permanent and regular seat attached to the bicycle.

B. A person shall not use a bicycle to carry more persons at one time than the number for which it is designed and equipped.

28-814. Clinging to vehicle

A person riding on a bicycle, coaster, sled or toy vehicle or on roller skates shall not attach the bicycle, coaster, sled, toy vehicle or roller skates or that person to a vehicle on a roadway.

28-815. Riding on roadway and bicycle path; less than normal speed of traffic

A. A person propelling a bicycle on a roadway at less than the normal speed of traffic at the time and place and under the conditions then existing shall ride as close as practicable to the right-hand curb or edge of the roadway, except under any of the following situations:

- If overtaking and passing another bicycle or vehicle proceeding in the same direction.
- If preparing for a left turn at an intersection or into a private road or driveway.
- If reasonably necessary to avoid conditions, including fixed or moving objects, parked or moving vehicles, bicycles, pedestrians, animals or surface hazards.
- If the lane in which the person is operating the bicycle is too narrow for a bicycle and a vehicle to travel safely side by side within the lane.

B. Persons riding bicycles on a roadway shall not ride more than two abreast except on paths or parts of roadways set aside for the exclusive use of bicycles.

C. A path or lane that is designated as a bicycle path or lane by state or local authorities is for the exclusive use of bicycles even though other uses are permitted pursuant to subsection D or are otherwise permitted by state or local authorities.

D. A person shall not operate, stop, park or leave standing a vehicle in a path or lane designated as a bicycle path or lane by a state or local authority except in the case of emergency or for crossing the path or lane to gain access to a public or private road or driveway.

E. Subsection D does not prohibit the use of the path or lane by the appropriate local authority.

28-816. Carrying article on bicycle

A person shall not carry a package, bundle or article while operating a bicycle if the package, bundle or article prevents the driver from keeping at least one hand on the handlebars.

28-817. Bicycle equipment

A. A bicycle that is used at nighttime shall have a lamp on the front that emits a white light visible from a distance of at least five hundred feet to the front and a red reflector on the rear of a type that is approved by the department and that is visible from all distances from fifty feet to three hundred feet to the rear when the reflector is directly in front of lawful upper beams of head lamps on a motor vehicle. A bicycle may have a lamp that emits a red light visible from a distance of five hundred feet to the rear in addition to the red reflector.

B. A person shall not operate a bicycle that is equipped with a siren or whistle.

C. A bicycle shall be equipped with a brake that enables the operator to make the braked wheels skid on dry, level, clean pavement.

Pima County Bicycle Laws

10.43.010 Requirement for helmet use

No person under eighteen years of age shall ride a bicycle or be a passenger on a bicycle, ride in a restraining seat attached to a bicycle, or ride in a trailer towed by a bicycle unless that person is wearing a properly fitted and fastened bicycle helmet which meets the current standards of the American National Standards Institute for protective headgear. (Ord. 1995-12 § 1 (part), 1995)

10.43.030 Civil penalties

Any person in violation of this chapter shall be found guilty of a civil infraction and be required to pay a minimum fine of fifty dollars that cannot be suspended except pursuant to Section 10.43.040. (Ord. 1995-12 § 1 (part), 1995)

10.43.040 Waiver of fine

The penalty provided in this section for a violation of Section 10.43.010 may be waived if an offender presents purchased or otherwise obtained since the time of the violation and that the minor uses or intends to use said helmet whenever required to do so by this chapter. (Ord. 1995-12 § 1 (part), 1995)

Tucson Bicycle Laws

SEC. 5-1. Parking of bicycles

It shall be unlawful to park a bicycle upon any public sidewalk or street in a manner that substantially impedes pedestrian or vehicular traffic or obstructs access to public or private facilities.

SEC. 5-2. Riding on sidewalks and pedestrian paths, and through underpasses

A. It shall be unlawful to ride a bicycle on any public sidewalks, or upon a designated pedestrian path in any public park, unless signs are posted specifically permitting bicycling.

B. It shall be unlawful to ride a bicycle through any underpass when signs are posted prohibiting bicycling.

SEC. 5-3. Enforcement

Any violation of a provision of this chapter shall be a civil infraction, unless otherwise specified, subject to the provisions of Chapter 28 of this Code. Violations of this Chapter shall be deemed as civil infractions subject to a sanction of twenty-five-dollars (\$25.00).

SEC. 20-20. (1). Bicycle helmets

No person under eighteen (18) years of age shall ride a bicycle or be a passenger on a bicycle, ride in a restraining seat attached to a bicycle, or ride in a trailer towed by a bicycle unless that person is wearing a properly fitted and fastened bicycle helmet which meets the current standards of the American National Standards.



The League of American Bicyclists designated the Tucson-Pima Eastern Region a Gold Bicycle Friendly Community in April 2006.
www.bikeleague.org