

THIS MAP—THE FIRST CREATED SPECIFICALLY FOR CYCLISTS IN THE AIRPORT CORRIDOR—HELPS BIKE COMMUTERS BY SHOWING LOCAL BIKE TRAILS AND THE ROADS TO WHICH THE TRAILS CONNECT. OF COURSE RECREATIONAL CYCLISTS WILL ALSO FIND THE MAP USEFUL.

WITH MAJOR FUNDING FROM THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION, THE MAP IS PRESENTED BY ACTA, THE AIRPORT CORRIDOR TRANSPORTATION ASSOCIATION. WE'RE DEDICATED TO HELPING PEOPLE GET AROUND IN OUR AREA EFFICIENTLY AND EFFECTIVELY. WE ALSO WORK TO ENHANCE SAFETY, REDUCE CONGESTION, AND IMPROVE AIR QUALITY.

WE HOPE YOU FIND THE MAP USEFUL. A WATERPROOF VERSION IS AVAILABLE FROM ACTA FOR A NOMINAL FEE; FOR INFORMATION CALL 412-533-4601 OR EMAIL LYNN.MANION@ACTAPGH.ORG.

SAFE CYCLING!

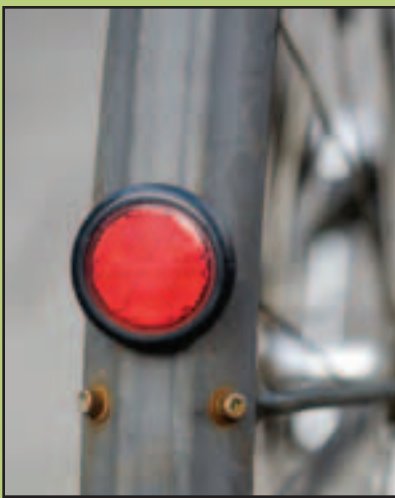


The "sharrow" symbol is a visual reminder that bikes and cars are sharing the road

GETTING THERE SAFELY

As a successful commercial area, the airport corridor is busy; traffic can be heavy, and bikes, pedestrians, cars, and trucks have to share the road.

Everyone, whether on foot or on two wheels or more, can stay safe by following a combination of Pennsylvania's laws, common sense, and courtesy.



GENERAL RULES FOR BICYCLISTS

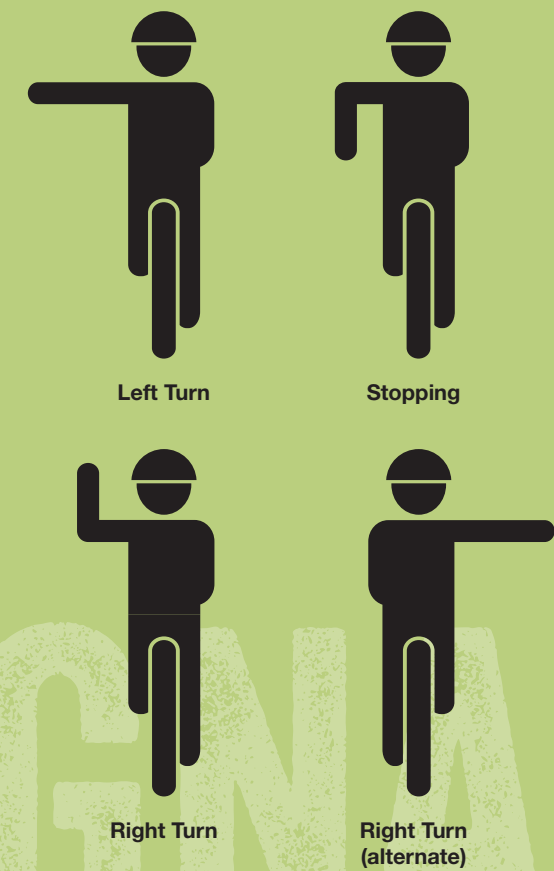
- Bicycles are considered vehicles under Pennsylvania law. Cyclists have the same rights as motorists, and are obligated to follow the same rules of the road, including obeying signs and traffic lights.
- A front headlight and rear and side reflectors are required when riding at night; a rear light is also highly recommended.
- Helmets are required for riders under 12, including those in a restraining seat attached to a bike or in a trailer being towed by a bike. Even when not required, helmets are strongly advised for all riders.
- A bicyclist may not carry anything that keeps him or her from having at least one hand on the handlebars.
- Cyclists must use hand and arm signals so both pedestrians and motorists will know what cyclists are about to do.

- For a left turn, the hand and arm are extended horizontally.
- For a right turn, the left hand and arm are extended upward, or the right hand and arm are extended horizontally.
- To stop or decrease speed, the left hand and arm are extended downward.

- A driver making a turn may not interfere with a bicyclist traveling straight.
- Be sure to look to the rear before opening a car door. Drivers may open their door only when not interfering with the movement of other traffic.

BIKES AND PEDESTRIANS

- In Pennsylvania, bicycles are not permitted on sidewalks in business areas or when a bike lane is available.
- When riding on a sidewalk or bike path, cyclists must yield the right-of-way to pedestrians, and give an audible signal before overtaking and passing them.
- When encountering a crowd of pedestrians, cyclists should dismount and push the bicycle.



BIKES AND MOTORIZED VEHICLES

- Bicycles must travel in the same direction as other traffic, even if riding on the shoulder.
- Bicycles are not allowed on freeways without official permission.
- Bicyclists should ride as far to the right as practical.
- Bicyclists may not ride more than two abreast, except on bike paths.
- A driver passing a bicycle must do so at a careful and prudent reduced speed, and leave at least four feet between the car and the bike.

Note: Violators of the rules in the Pennsylvania Vehicle Code are subject to fines.



JUST IN CASE: HOW TO FIX A BIKE'S FLAT TIRE

All you need is a mini-pump (or other quick-fill device, such as a CO₂ cartridge), a spare tube or patch kit, tire levers and a little patience. When your ride goes flat, here's what to do.

1 ► REMOVE THE TIRE

Hook the rounded end of one tire lever under the bead (the outer edge) of the tire to unsat it. Hook the other end onto a spoke to hold the lever in place. Hook the rounded end of the second lever under the bead next to the first and walk it around the tire/rim clockwise until one side of the tire is off the rim.

2 ► FIND THE CULPRIT

Remove the tube and pump air into it to find the leak. Two holes side by side is a pinch-flat—the tube got pinched between the tire and rim. A single hole was most likely caused by a sharp object such as a thorn or a piece of glass. Carefully run your fingers along the inside of the tire to make sure the foreign object is no longer there.

3 ► INSTALL THE TUBE

Either patch the tube or replace it. Inflate your tube until it holds its shape, then insert it into the tire. With the valve stem installed straight, work the tire back into the rim with your hands. When you get to the valve stem, tuck both sides of the tire bead low into the rim then push upward on the stem to get the tube up inside the tire. Inflate completely, checking that the bead is seated correctly.



The IKEA Hub Bus Shelter listed under "Bike-Friendly Destinations" includes the Dero Fixit, a workstation that allows simple bike repairs.

INTERACTIVE BIKE MAP



See ACTA's interactive map at www.actabikemap.org. To view the interactive map on your smartphone, download ACTA Bike Map App for Android and IOS.

BIKES, BUSES, PLANES

BIKES AND BUSES

Mass transit and bicycles are a great combination for saving money, cutting pollution, and reducing traffic congestion. Two-wheeled, non-motorized bikes are welcome—at no extra cost—on Port Authority's bike-friendly vehicles: buses, the "T" light rail, and the Monongahela Incline. Here's a quick overview; for details, visit PortAuthority.org or call Customer Service at 412.422.2000.

REMOVE any loose items from bike before bus arrives.
INFORM the bus driver that you will be loading your bike.
If rack is empty, **SQUEEZE** handle up to release latch, then **FOLD** down rack.
Load your bike from the curb or in front of the bus, **NOT FROM THE STREET.**

There are two bike positions.
USE THE OPEN POSITION nearest to bus.
LIFT your bike onto bike rack.
FIT wheels into proper wheel slots. Front wheel slots are clearly labeled.

RAISE AND SECURE the support arm over front tire of bike.
The support arm must be raised so the hook rests on highest point of the front tire, not on the fender or frame.
BOARD the bus and sit near the front.

As you approach your stop **INFORM** the bus driver that you will be unloading your bike.
Unload your bike from the curb or in front of the bus, **NOT FROM THE STREET SIDE OF THE BUS.**
RAISE the support arm. **LIFT** your bike out of rack.
FOLD the rack if empty and **STEP AWAY FROM THE BUS.**

LOADING / UNLOADING ON THE BUS

On Buses

All Port Authority buses are equipped with a front-mounted bike rack that holds two bicycles (bikes are not permitted inside buses). The bike racks will accommodate bicycles with a wheel size of 16 inches or larger, with the exception of tandem, recumbent and motorized bikes.

(see the list on the Port Authority website at tinyurl.com/k9da3qj). Two bikes are permitted per vehicle. Bikes should be stowed in the wheelchair area, but riders in wheelchairs have priority over bikes.

On the T

Bikes are allowed on the T at all times, but must be loaded only from high-platform stations

On the Mon Incline

One bike at a time is allowed in the Mon Incline's wheelchair-accessible car. It must be stowed in the wheelchair space, and people in wheelchairs have priority over bikes.

BICYCLING AND THE AIRPORT

Cyclists are finding Pittsburgh International Airport a welcoming destination.

The 28X Airport Flyer bus runs between the airport, Oakland, and Downtown, and includes a bike rack.

Long-distance Bikers

For those who bike the recently-completed Great Allegheny Passage and C&O Towpath from Washington DC to Pittsburgh, US Airways and United offer 67 weekly departures from PIT to Dulles and Reagan National airports.

Airlines vary in their policies and fees for transporting bikes. As this goes to press, United's fee is \$100 each way for bikes packed in containers weighing more than 50 pounds; US Airways charges \$200 each way for a bicycle in a container with dimensions (l + w + h) totaling more than 62 in (157 cm).

The Montour Trail's 6.5-mile Airport Connector, which links to the Great Allegheny Passage, begins/ends at the end of the moving walkway in the extended term lot, and a bike rack is located there.

The Hyatt Regency at Pittsburgh International Airport allows guests to bring bikes in their rooms.



BIKE-FRIENDLY DESTINATIONS IN THE AIRPORT CORRIDOR

Robert Morris University offers students, staff, and faculty 10 bicycle racks throughout their Moon Township campus. RMU's outdoor adventure club and campus recreation department coordinate cycling events among their various student activities, highlighted by an annual cycling trip along the Greater Allegheny Passage and C&O Canal to Washington D.C.

Bike racks are available at other airport corridor locations, including **Pittsburgh Technical Institute, CCAC, Robert Morris University Island Sports Center**, and each entrance of **The Mall at Robinson**.

The **Montour Trail** is a multi-use non-motorized recreational rail-trail extending 46 miles from Moon Township near Coraopolis to Clairton. Built and maintained by the all-volunteer Montour Trail Council, the trail also includes the Airport Connector, a 6-mile spur to the Pittsburgh International Airport, and connects to the Great Allegheny Passage, a 335-mile trail system from Pittsburgh to Washington, DC., and the Panhandle Trail, a 29-mile trail between Carnegie, PA, and Weirton, WV. www.montourtrail.org

Hollow Oak Land Trust is a local nonprofit that develops greenways throughout the Airport Corridor, linking the Montour Trail with conservation areas, parks and other trails. Greenways benefit communities by increasing property values, managing stormwater, conserving habitat and improving access to nature. Greenways allow Montour Trail users to follow wooded stream valleys to explore wildlife habitat and enjoy nearby park amenities. Hollow Oak Land Trust seeks public-private partnerships that preserve habitat, increase access to outdoor recreation and stimulate economic development. www.hollowoak.org



NEW HUB BUS SHELTER AT IKEA

The new hub bus shelter at the **IKEA** store in **Robinson Town Center** has been designed to accommodate bicyclists as well as bus riders. The shelter, which includes an outdoor seating area, is set back from the road to enhance safety. This map is on display in the shelter, and water-resistant takeaway printed copies are available there.

The shelter also includes the area's first bike workstation: a self-contained, free-standing facility with an air pump, where cyclists can make simple bike repairs with tools securely cabled to the workstation.



PENNDOT HAS A CHANNEL ON YOUTUBE WITH HELPFUL VIDEOS ABOUT CYCLING, INCLUDING:

BICYCLE LAWS

for motorists, cyclists, and law enforcement officials: tinyurl.com/kqo7f26

SHARING THE ROAD

for younger motorists, bicyclists, and others unfamiliar with existing bicycle laws: tinyurl.com/ny44mom

THIS MAP IS MADE POSSIBLE BY...

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