With an e-bike, bicyclists can ride more often, farther, and for more trips.

Electric bicycles are designed to be as safe as traditional bicycles, do not compromise consumer safety, and benefit bicyclists who may be discouraged from riding a traditional bicycle due to limited physical fitness, age, disability or convenience.

In many states, e-bikes are regulated under antiquated laws primarily aimed at combustion engine vehicles such as mopeds or scooters. PeopleForBikes is clarifying state laws governing the use of e-bikes in the U.S. Every state’s law is different, but the objective is to ensure that low-speed e-bikes are regulated similarly to traditional, human-powered bicycles.

ILLINOIS’ E-BIKE LAW

ILLINOIS’ E-BIKE LAW FOR THE ROAD

> In Illinois, an e-bike is defined as a “low-speed electric bicycle. The same rules of the road apply to both e-bikes and human-powered bicycles.
> E-bikes are not subject to the registration, licensing, or insurance requirements that apply to motor vehicles.
> Illinois designates three classes of low-speed electric bicycles:
  > Class 1: An e-bike equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the e-bike reaches 20 mph.
  > Class 2: An e-bike equipped with a throttle-actuated motor, that ceases to provide assistance when the e-bike reaches 20 mph.

> Class 3: An e-bike equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the e-bike reaches 28 mph.
> Person under 16 years of age may not ride a Class 3 e-bike.
> E-bikes may not be ridden on sidewalks.
> E-bikes are allowed on bike paths. However, local governments have the authority to restrict the use of e-bikes on bike paths. When in doubt, check with your town, city, or county for local rules and regulations.

*The following Illinois laws are referenced: 625 ILCS 5/1-140.10; 525 ILCS 5/11-208; 525 ILCS 5/7.1-1.17

eMTB GUIDELINES

> On federal, state, county and local trails, e-mountain bike (eMTB) access varies significantly.
> Generally, any natural surface trail that is designated as open to both motorized and non-motorized uses is also open to eMTBs.
> eMTBs may not be allowed on trails managed for non-motorized activities.
> Do not ride your eMTB in areas where the local rules are unclear. Ride legally and only on authorized trails to show that mountain bikers are responsible trail users.
> When in doubt, ask your local land manager about access to specific trails. Local land rules change frequently.

CHECK OUT

> A map of great eMTB rides at peopleforbikes.org/emtb
> eMTB “Adventures” at peopleforbikes.org/e-bikes

GREAT eMTB RIDES IN ILLINOIS

> Homer Lake Gravel Ride
  Champaign County | 44 miles
> DeKalb County Gravel Metric
  DeKalb County | 70 miles

ILLINOIS’ E-BIKE LAW FOR TRAILS

> LOCAL: Consult your local land management agency.
> STATE: The Illinois Department of Natural Resources Parks and Recreation considers e-bikes to be motorized bicycles on does not allow them on trails. Contact the department for the most up to date information. PeopleForBikes is monitoring this policy and will update this document as needed.
> FEDERAL: The majority of public lands managed for recreation in Illinois are under the jurisdiction of the U.S. Forest Service, where eMTBs are considered motorized vehicles and have access to motorized trails. Contact the U.S. Forest Service Eastern Regional Office for more information.

Learn more at PeopleForBikes.org/e-bikes

> Blogs and webinars
> E-bike laws around the country
> E-bike statistics and research
> Buying guide
> Retailer materials
> eMTB management resources