

Subject E-bikes and active transportation

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## Overview

This bill makes various changes related to electric-assisted bicycles and other forms of active transportation, including to:

- modify electric-assisted bicycle categorization, regulations, and sales practices;
- revise driver's education and knowledge exam requirements related to vulnerable road users (such as pedestrians and bicyclists);
- direct the Minnesota Department of Transportation (MnDOT) to revise its complete streets policy and guidance with additional specification on: (1) road project analysis to support safety and mobility of vulnerable road users; (2) speed limit reduction analysis to support active transportation; and (3) consultation on active transportation network connections; and
- make an appropriation.

## Summary

Section	Description
1	<b>Electric-assisted bicycle.</b> Modifies the definition of an electric-assisted bicycle in the chapter of statutes governing traffic regulations, including to add a multiple mode electric-assisted bicycle.
2	<b>Multiple mode electric-assisted bicycle.</b> Defines a "multiple mode electric-assisted bicycle" in the chapter of statutes governing traffic regulations, to be a type of e-bike that is capable of switching modes to operate as a class 1, class 2, or class 3 e-bike.

<b>Section</b>	<b>Description</b>
3	<b>Vulnerable road user.</b> Defines “vulnerable road user” in the chapter of statutes governing traffic regulations, to specify pedestrians and various individuals in vehicles, devices, and animals on or adjacent to the road.
4	<b>Driver education; vulnerable road users.</b> Broadens driver education curriculum rulemaking requirements of the Department of Public Safety to address additional considerations related to vulnerable road users.
5	<b>Electric-assisted bicycle; riding rules.</b> Establishes that multiple mode e-bikes can be operated on bicycle paths and trails, unless prohibited.
6	<b>Electric-assisted bicycle; equipment.</b> Revises labeling and operating equipment and capability requirements for e-bikes, including to modify labeling to accommodate multiple mode electric-assisted bicycles.
7	<b>Driver’s manual; vulnerable road users.</b> Broadens direction to the Department of Public Safety on information to include in the driver’s manual, to specify traffic laws related to vulnerable road users. Effective the day after enactment, for editions of the manual published after that date.
8	<b>Examination subjects and locations; provisions for color blindness, disabled veterans.</b> Broadens the driver knowledge exam to include testing on traffic laws related to vulnerable road users.
9	<b>Definitions. (Complete streets)</b> Defines a term in the complete streets statute, by cross reference.
10	<b>Implementation. (Complete streets)</b> Specifies additional elements that MnDOT must include in their complete streets policy, including methods to evaluate potential inclusion of active transportation facilities in a project.
11	<b>Implementation guidance. (Complete streets)</b> Directs MnDOT to maintain guidance on the department’s complete streets policy. Specifies analysis to incorporate in it, including on supporting safety and mobility of vulnerable road users.

Section	Description
12	<p><b>[Adds § 325F.661] Sale of electric-assisted bicycles and powered cycles.</b> Regulates sale and some advertising of electric-assisted bicycles and powered cycles (which are defined as electric motorized devices with less than four wheels and characteristics that prevent it from meeting any e-bike classification or allow it to be easily configured to no longer meet any e-bike classification).</p> <p><b>Subd. 1. Definitions.</b> Defines terms.</p> <p><b>Subd. 2. Electric-assisted bicycle.</b> Sets written disclosure requirements on sales of e-bikes, including to provide the device’s power, maximum speed, and type.</p> <p><b>Subd. 3. Powered cycle.</b> Prohibits selling a powered cycle as an e-bike. Sets written disclosure requirements on sales and advertising of powered cycles, including to provide (1) the vehicle’s likely classification in state law, and (2) a specified statement on the status of the device.</p> <p><b>Subd. 4. Unlawful practices.</b> Establishes that advertising or sale of a powered cycle as an electric-assisted bicycle is a deceptive trade practice.</p>
13	<p><b>Transfers.</b> Reduces a fiscal year 2025 General Fund appropriation for active transportation.</p>
14	<p><b>Appropriation.</b> Makes a onetime \$245,000 appropriation from the General Fund in fiscal year 2025 to MnDOT for costs related to complete streets changes being made in the legislation. (This amount matches the reduction in the previous section.)</p>
15	<p><b>Revisor instruction.</b> Makes a technical change, to centralize a provision on driver education rulemaking.</p>



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