

321.454 Width of vehicles.

1. The total outside width of a vehicle or the load on the vehicle shall not exceed eight feet six inches.

2. Notwithstanding [subsection 1](#), the total outside width of a vehicle or combination of vehicles transporting a divisible load of hay, straw, stover, or bagged livestock bedding shall not exceed twelve feet five inches. However, if hay, straw, stover, or bagged livestock bedding is moved on an implement of husbandry and the total width of load of the implement of husbandry exceeds twelve feet five inches, the implement of husbandry is not subject to the permit requirements of [chapter 321E](#). If a divisible load of hay, straw, stover, or bagged livestock bedding is moved on any other vehicle or combination of vehicles subject to registration, the moves are subject to the permit requirements for transporting loads exceeding twelve feet five inches in width as required under [chapter 321E](#).

3. The limitations on the total outside width of a vehicle, the load on the vehicle, or a combination of vehicles set forth in [this section](#) do not include safety equipment on a vehicle or incidental appurtenances or retracted awnings on motor homes, motorsports recreational vehicles, travel trailers, or fifth-wheel travel trailers if the incidental appurtenance or retracted awning is less than six inches in width.

[C24, §5067, 5104; C27, §5067, 5105-a32; C31, 35, §5067, 5105-a32, 5105-c18; C39, §5035.03; C46, 50, 54, 58, 62, 66, 71, 73, 75, 77, 79, 81, §321.454]

[83 Acts, ch 9, §5, 8](#); [87 Acts, ch 186, §5](#); [87 Acts, ch 189, §2](#); [94 Acts, ch 1087, §4, 5](#); [95 Acts, ch 67, §26](#); [2000 Acts, ch 1016, §15](#); [2014 Acts, ch 1127, §13](#); [2020 Acts, ch 1054, §1](#)

Referred to in [§321E.2](#), [321E.8](#), [321E.9](#), [321E.10](#), [321E.17](#), [321E.26](#), [321E.29B](#), [805.8A\(12\)\(c\)](#)

For applicable scheduled fines, see [§805.8A](#), subsection 12, paragraph c