

Applicable Vehicle Weight Provisions for Interstate Highways

- 1.The gross weight imposed on the highway by the wheels of any one axle of a vehicle shall not exceed 20,000 pounds.
- 2. The gross weight imposed by the wheels of a tandem-axle of a vehicle shall not exceed 34,000 pounds.
- 3. The maximum gross vehicle weight shall be 80,000 pounds except where a lower gross vehicle weight is dictated by the bridge gross weight formula (refer to Chapter 17C, Article 17, Section 9 of the official code of West Virginia).
- 4. The weights identified in provisions 1, 2, and 3 are inclusive of all tolerances, with the exception of a scale allowance factor when using portable scales, which shall not exceed 5 percent.
- 5. Reasonable access to or from points if loading and unloading, terminals, facilities for fuel, food, repairs and rest restricted to 2 miles or less.

Applicable Vehicle Weight Provisions for US and West Virginia State Routes

- Item 1 identified above, as well as:
- 6. The maximum gross vehicle weight shall be 80, 000 pounds with a tolerance of 10 percent unless a temporary or permanent restriction has been imposed.
 - 7. A single unit truck having one steering axle and two axles in tandem shall be limited to a maximum gross vehicle weight of 60,000 pounds with a tolerance of 10 percent.
 - 8. A single unit truck having one steering axle and three axles in tridem arrangement shall be limited to a maximum gross vehicle weight of 70,000 pounds with a tolerance of 10 percent.
 - 9. A single unit truck having one steering axle and four axles in tridem arrangement shall be limited to a maximum gross vehicle weight of 73,000 pounds with a tolerance of 10 percent.
 - 10. A tractor semi-trailer combination with five or more axles shall be limited to a maximum gross vehicle weight of 80,000 pounds with a tolerance of 10 percent.

Applicable Vehicle Weight Provisions for County Routes

- Item 1 and 7 identified above, as well as
- 11. Unless otherwise designated, the maximum gross vehicle weight shall be 65,000 pounds with a tolerance of 10 percent. Some major county routes have been designated for a maximum gross weight of 80,000 pounds with a tolerance of 10 percent, refer to individual county maps.
 - 12. For county routes with a maximum gross vehicle weight of 65,000 pounds plus 10 percent tolerance, the maximum gross weight of vehicles described in 8 and 9 above shall not exceed 71,500 pounds inclusive of tolerance.

Applicable Vehicle Weight Provisions for Coal Resource Transportation Road System (CRTS)

A "coal resource transportation road" means a road designated by the Department of Transportation as safe and sufficient to allow vehicles hauling coal to carry a greater gross and axle weight of up to 120,000 pounds, with a 5 percent variance. Requires a special permit to haul at this greater gross vehicle and axle weight. (refer to Chapter 17C, Article 17A of the official code of West Virginia).

Special permits shall be issued subject to the following requirements and may in no event exceed the maximum axle load allowable based upon the minimum axle spacings as determined by the Division of Highways in accordance with generally accepted industry standards and bridge loading analysis:

- 13. A single unit truck having one steering axle and two axles in tandem shall be limited to a maximum gross vehicle weight of 80,000 pounds with a tolerance of 5 percent and pay a special permit fee annually of \$100;
- 14. A single unit truck having one steering axle and three axles in tridem arrangement shall be limited to a maximum gross vehicle weight of 90,000 pounds with a tolerance of 5 percent and pay a special permit fee annually of \$160;
- 15. A tractor semi-trailer combination with five axles shall be limited to a maximum gross vehicle weight of 110,000 pounds with a tolerance of 5 percent and pay a special permit fee annually of \$300;
- 16. A tractor semi-trailer combination with six or more axles shall be limited to a maximum gross vehicle weight of 120,000 pounds with a tolerance of 5 percent and pay a special permit fee annually of \$500.

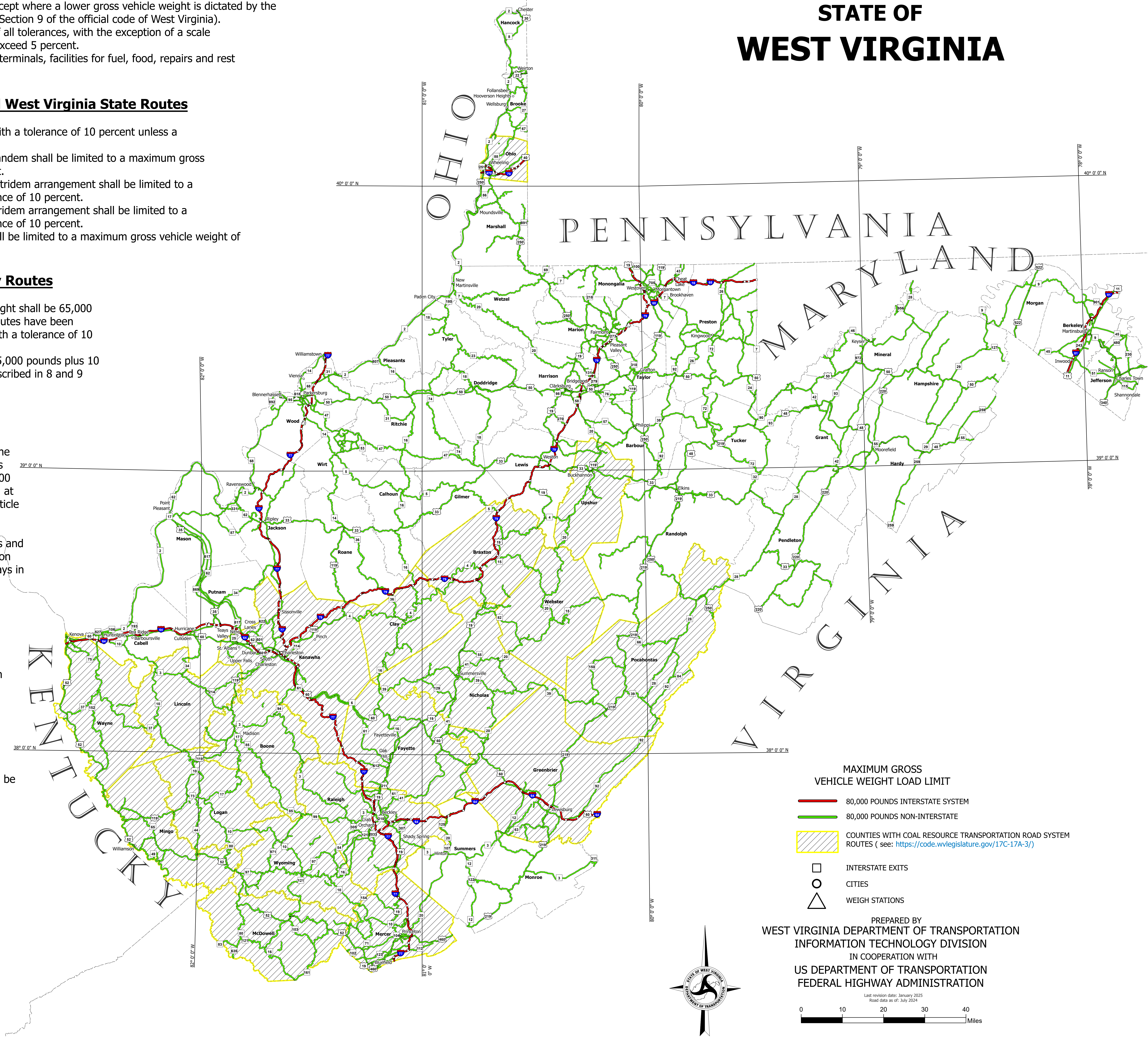
For more detail on West Virginia Gross Vehicle Weight see WV Code, Chapter 17C, Article 17-1 through 18-1 online at: <https://code.wvlegislature.gov/17C/>

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All routes are provided by the West Virginia Department of Transportation (WVDOT).

GROSS VEHICLE WEIGHT LOAD LIMIT MAP

STATE OF WEST VIRGINIA



MAXIMUM GROSS VEHICLE WEIGHT LOAD LIMIT

- 80,000 POUNDS INTERSTATE SYSTEM
- 80,000 POUNDS NON-INTERSTATE
- COUNTIES WITH COAL RESOURCE TRANSPORTATION ROAD SYSTEM ROUTES (see: <https://code.wvlegislature.gov/17C-17A-3/>)
- INTERSTATE EXITS
- CITIES
- WEIGH STATIONS

PREPARED BY
WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
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FEDERAL HIGHWAY ADMINISTRATION

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0 10 20 30 40 Miles