

VEHICLE SIZES & WEIGHTS — MAXIMUM LIMITS — JULY 1, 2004

DES. = Interstates and federally designated state highways.

OTHER = All other state highways and supplemental routes

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	LENGTH (FEET)										HEIGHT (FEET)	WIDTH (INCHES)		WEIGHT (1,000 POUNDS)					
	INTERSTATE AND DESIG. HWYS. (DES.)					STATE AND SUPP. HWYS. (OTHER)						DES.	OTHER	SINGLE AXLE WEIGHT		TANDEM AXLE WEIGHT		GROSS VEHICLE WEIGHT	
	STRAIGHT TRUCKS	COMBINATIONS †		TRAILING UNITS ‡		STRAIGHT TRUCKS	COMBINATIONS †		TRAILING UNITS ‡					INTERSTATE	OTHER	INTERSTATE	OTHER	INTERSTATE	OTHER
	TRACTOR- SEMI- TRAILER	TRACTOR- TWIN- TRAILERS	TRACTOR- TRAILER	TRAILER		TRACTOR SEMI TRAILER	TRACTOR- TWIN- TRAILERS	TRACTOR- SEMI- TRAILER	TRAILER										
ALABAMA	40	ø	ø	57 ^L	28'6"	40	ø	ø	53	28.5	13'6"	102	BB	20	20	34	40	80	84
ALASKA	45	75	75	53 ^L	48 ^L	45	75 ^L	75 ^X	48 ^L	48 ^L	14	102	102	20	20	38	38	K	K
ARIZONA	40	ø	ø	57.5	28'6"	40	65	65	53	28.5	KK	102	96	20	20	34	34	80	80
ARKANSAS	40	ø	65	53.5	28'6" ^O	40	ø	65	53.5	28.5 ^O	13'6"	102	102	20	20	34	34	80	80
CALIFORNIA	40	B	B	B	B	40	B	B	B	B	14	102	102	20	20	34	34	80	80
COLORADO	45	ø	ø	57.33 ^D	28'6" ^D	45	ø	ø	57.33 ^D	28.5 ^D	KK	102	102	20	20	36	40	80	85
CONNECTICUT	45	ø	ø	48 ^{LL}	28	45	ø	ø	48	28	13'6"	102.36	102.36	22.4	22.4	36 ^W	36 ^W	80	80
DELAWARE	40	ø	ø	53	29	40	60	60	NS	NS	13'6"	102	102	20	20	34	40	80	80
DISTRICT OF COLUMBIA	40	ø	ø	48	28	40	55	A	NS	A	13'6"	102	96	22	22	38	38	80	80
FLORIDA	40	ø	ø	53 ^L	28	40	ø	A	53 ^L	28	13'6"	102	102 ^F	22	22	44	44	80	80
GEORGIA	NS	ø	ø	53	28	NS	100 ^{MM}	100 ^{MM}	53	A ^M	13'6"	102	96	P	P	Q	40.68	80	80
HAWAII	45	NS	NS	45	NS	45	65	65	45	NS	14	108	108	22.5	22.5	34	34	80	88
IDAHO	45	75 ^T	75	53	68 ^H	45	75 ^T	75	48	61 ^{GG}	14	102	102	20	20	34	34	80	105.5 ^M
ILLINOIS	42	NS	G	53 ^G	28'6"	42	G	G	53 ^G	28.5	13'6"	102	96	20	18	34	32	80	73280
INDIANA	40	ø	ø	53 ^{HH}	28'6"	40	ø	ø	53 ^{HH}	28.5	13'6"	102	102	20	20	34	34	80	80
IOWA	40	ø	ø	53	28'6"	40	ø	ø	53	28.5	13'6"	102	102	20	20	34	34	80	80
KANSAS	42.5	ø	ø	59.5	28'6"	42.5	ø	ø	59.5	28.5	14	102	102	20	20	34	34	80	85.5
KENTUCKY	45	ø	ø	53	28	45	65	A	NS	A	13'6"	102	96	20	20	34	34	80	J
LOUISIANA	45	ø	ø	59.5	30	45	65	A	NS	A	13'6"	102	102	20	22	34	37	80	88
MAINE	45	ø	ø	53 ^V	28'6"	45	65	X	48	28'6"	13'6"	102	102	R	22.4	34	38	80	80
MARYLAND	40	ø	ø	53 ^L	28	40	ø	A	53 ^L	A	13'6"	102	96	22.4	22.4	34	34	80	80
MASSACHUSETTS	40	ø	ø	53	28	40	ø	ø	53	28	13'6"	102	102	22.4	22.4	36	36	80	80
MICHIGAN	40	ø	58	53 ^I	28'6"	40	ø	59	50	NS	13'6"	102	96	JJ	JJ	JJ	JJ	JJ	JJ
MINNESOTA	40	ø	ø	53 ^{EE}	28'6"	40	75	E	53 ^{EE}	28.5 ^{EE}	13'6"	102	102	20	18	34	34	80	80
MISSISSIPPI	40	ø	ø	53	30	40	ø	ø	53	30	13'6"	102	102	20	20	34	34	80	80
MISSOURI	45	ø	ø	53	28	45	60	65	NS	NS	14 ^{KK}	102	96	20	22	34	36	80	80

MONTANA	55	ø	ø	53	28'6"	55	ø	ø	53	28.5	14	102	102	20	20	34	34	123	123
NEBRASKA	40	ø	ø	53	65 ^Y	40	ø	ø	53	65 ^Y	14'6"	102	102	20	20	34	34	80	95
NEVADA	40	ø	ø	53	28'6"	40	ø	ø	53	28.5	14	102	102	20	20	34	34	129	129
NEW HAMPSHIRE	45	N/S	N/S	53 ^L	28	45	NS	NS	48	28	13'6"	102	102	22.4	22.4	34	36	80	80
NEW JERSEY	40	ø	ø	53 ^L	28	40	ø	CC	48	28	13'6"	102	96	22.4	22.4	34	34	80	80
NEW MEXICO	40	ø	ø	57.5	28'6"	40	65	65	NS	NS	14	102	102	21.6	21.6	34.32	34.32	80	86.4
NEW YORK	40	ø	ø	53 ^L	28'6"	40	65	65	48	NS	13'6"	102	102	20 ^{II}	22.4	34 ^{II}	36	80	80
NORTH CAROLINA	40	ø	ø	53 ^L	28	40	60	A	NS	A	13'6"	102	96	20	20	38	38	80	80
NORTH DAKOTA	50	ø	ø	53	53	50	75 ^U	75 ^U	53	53	14	102	102	20	20	34	34	80	105.5
OHIO	40	ø	ø	53	28'6"	40	ø	ø	53	28.5	13'6"	102	102	20	20	34	34	80	80
OKLAHOMA	45	ø	ø	59.5	53	45	ø	ø	53	29	13'6"	102	102	20	20	34	34	80	80
OREGON	40	ø	ø	53	N	40	N	N	N	N	14	102	102	20	20	34	34	105.5	105.5
PENNSYLVANIA	40	ø	ø	53	28'6"	40	ø	A	53	A	13'6"	102	96 ^{NN}	22.4 ^Z	22.4 ^Z	36 ^Z	36 ^Z	80	80
RHODE ISLAND	40	ø	ø	53 ^L	28'6"	40	ø	ø	48.5	28.5	13'6"	102	102	22.4	22.4	36	36	80	80
SOUTH CAROLINA	40	ø	ø	53 ^L	28'6"	40	ø	A	48	A	13'6"	102	102	20	22	35.2 ^E	39.6	80	80
SOUTH DAKOTA	45	ø	ø	53	S	45	ø	ø	53	S	14	102	102	20	20	34	34	80	K
TENNESSEE	40	ø ^F	ø ^F	50 ^F	28'6"	40	ø	A	50 ^{EE}	A	13'6"	102	102	20	20	34	34	80	80
TEXAS	45	ø	ø	59	28'6"	45	ø	ø	59	28.5	14	102	102	20	20	34	34	80	80
UTAH	45	92	92	53 ^L	61 ^Y	45	92	92	48 ^L	61 ^Y	14	102	102	20	20	34	34	80	80
VERMONT	46	ø	ø	53 ^{OO}	28	46	68 ^{AA}	A	48 ^{OO}	A	13'6"	102	102	20	22.4	34	34	80	80
VIRGINIA	40	ø	ø	53 ^{FF}	28'6"	40	65	A	53	A	13'6"	102	102	20	20	34	34	80	80
WASHINGTON	40	ø	ø	53	61 ^Y	40	ø	ø	48	60 ^Y	14	102	102	20	20	34	34	105.5	105.5
WEST VIRGINIA	40	ø	ø	53 ^C	28'6"	40	60	A	48	A	13'6"	102	96	20	20	34	34	80	73.5 ^{DD}
WISCONSIN	40	ø	ø	53	28'6"	40	65	A	48	A	13'6"	102	102	20	20	34	34	80	80
WYOMING	60	ø	ø	60	CC	60	ø	ø	60	CC	14	102	102	20	20	36	36	117	117

NOTE: No state shall prohibit the use of trailers or semitrailers of such dimensions as those that were in actual or lawful use in such state on Dec. 1, 1982. Neither shall any state prohibit the use of existing trailers or semitrailers of up to 28.5 ft. in length in a truck tractor-trailer combination if those trailers and semitrailers were actually and lawfully operating on Dec. 1, 1982, within a 65-foot length limit in any state.

TOLERANCES:

ALABAMA — 10% weight tolerance on other roads.

CALIFORNIA — 200 lbs. on Platform Scales, or 2% of scale wt. on Portable Scales.

CONNECTICUT — 2% tolerance if below 73,000 lbs.

DISTRICT OF COLUMBIA — 1,000 lbs. tolerance on GVW.

HAWAII — 5% weight tolerance on state and supplemental routes only.

MARYLAND — 1,000 lbs. tolerance on GVW.

MISSISSIPPI — None on federal highways, 5% on tandem and 2% on gross on selected other highways.

MISSOURI — If on hways. other than Interstate, can exceed axle and gross wt. limitations up to 2,000 lbs.

MONTANA — Up to 5% (7% for livestock). \$10 trip permit fee charged.

NEW HAMPSHIRE — 5% tolerance below 80,000 lbs. on supp. hwys. only.

PENNSYLVANIA — 3% on axle weight except when weighed on stationary scales on Interstate highways.

VERMONT — On other highways only — 10% on axles, 5% on gross.

† Only tractor–semitrailer and tractor–twin–trailer combinations are considered here. For other combinations, contact state agency.

‡ Semitrailer in tractor–semitrailer combination, and trailer in tractor–twin–trailer combination.

ø No overall length restrictions imposed, but must not exceed trailer length.

NS. Not specified (but must meet trailer length).

A. Not allowed (allowed in some states by permit).

B. **On any hwy.** tractor–semitrailer combo. 65 ft. (distance between kingpin and rearmost semitrailer axle must be 40 ft. or less; single axle semitrailer kingpin dimension is limited to 38 ft.).

On federally designated hwy., no overall combination length limitation or kingpin restriction if semitrailer is 48 ft. or less. Or, semitrailer may be 53 ft. if kingpin to centerline of rearmost axle for trlrs. with 2 or more axles is no longer than 40 ft., single rear axle is limited to 38 ft.

Twin–trailer combinations 65 ft. on all hws. if either trailer exceeds 28.5 ft.; 75 ft. on non–designated hws. if neither trailer exceeds 28.5 ft.; and unlimited length on federally designated system if neither trailer exceeds 28.5 ft.

C. 53 ft. trailers permitted if distance between last axle of tractor and first axle of semitrailer does not exceed 37 ft.

D. Combinations with semitrailers or twin–trailers in excess of limits may not exceed 70 ft.

E. If gross weight is more than 75,185 lb., legal tandem weight is 34,000 lb.

F. The towed vehicle shall not exceed 50 ft. in length from the point of attachment to the tractor. If the towed vehicle exceeds 48 ft. in length from the point of attachment to the tractor, the distance between the kingpin and the rearmost axle or a point midway between the two rear axles, if the two rear axles are a tandem axle, shall not exceed 41 feet.

G. Semitrailers operated on Class I and II hws. are limited to a maximum distance of 45i 6i (42i 6i on Class III and other hws.) from kingpin to center of rearmost axle. On Class III and other hws. maximum tractor/semitrailer or twin–trailer wheel base is 55 ft. and/or 65 ft. overall length.

H. Combination of trailers can be 68 ft. including tongue.

I. Semitrailers longer than 50 ft. can operate on designated hws. Only; are limited to 3 axles; and shall have a wheelbase of 47 ft. to 41 ft. (measured from the kingpin coupling to the center of the axles or to center of tandem axle if equipped with 2 axles).

J. 80,000 lbs. on class AAA hws.; 62,000 lbs. on class AA hws.; and 44,000 lbs. on class A hws.

K. GVW is governed by Bridge Formula.

L. If in excess of 48 ft.—maximum distance from kingpin to center of rearmost axle not to exceed 41 feet if single, or the center of a group of rear axles, and must be equipped with a rear underride guard.

M. Allowed with permit only.

N. Tractor–semitrailer combo 60 ft. for Group 1 hws.; 50 ft. for groups 2 and 3 hws. Semitrailers not specified for group 1; 40 ft. for group 2 and group 3. Tractor–twin–trailers 75 ft. for group 1; 65 ft. for group 2; and 50 ft. for group 3. Trailers 40 ft. for group 1; 35 ft. for groups 2 and 3.

On interstate and designated hws., no semitrailer or trailer in a twin–trailer combo may exceed 40 ft.; both trailing units together measured from the front of the 1st to the rear of the 2nd may not exceed 68 ft.

O. 28'6" if trailer was manufactured prior to December 2, 1982; 28 ft. if trailer was manufactured after December 1, 1982.

P. 18,000 lb. +13%.

Q. 34,000 lb. Exception: If vehicle is less than 55 ft. long and gross weight is less than 73,280 lb., will allow 40,680 lb.

R. Single Axle 22,000 lbs. if GVW is less than 73,280 lbs.; and 20,000 lbs. if GVW is more than 73,280 lbs. but less than 80,000 lbs.

S. 28½ ft. on each trailer unit operating in a road tractor–trailer–trailer combination if the towbars do not exceed 19 ft. and the overall length of the trailer–trailer unit including towbars does not exceed 80 ft. The maximum length of semitrailer–semitrailer or semitrailer–trailer combination, excluding the length of the truck–tractor, is 81½ ft. provided the maximum length of either unit does not exceed 45 ft. If the towbar length exceeds 19 ft., the towbar shall be flagged during day light hours and lighted at night. The weight of the second unit may not exceed the weight of the first unit by more than 3000 pounds.

T. Unless otherwise noted.

U. 2, 3, and 4–unit combos., 110 ft. on 4–lane divided hws.; 95 ft. on most state hws.

V. 53 ft. only allowed on interstate and some sections of major routes, plus need “wide turns” sign.

W. If axles of tandem are less than 6 ft. apart.

X. 28½ ft. semitrailer and 28½ ft. straight trlr. only allowed on certain roads.

Y. As measured from front of 1st trailing unit to rear of second.

Z. When GVW is 73,280 lbs. or less, single axle may not exceed 22,400 lbs., and tandem; 36,000 lbs.; if GVW exceeds 73,280 lbs., single axle may not exceed 20,000 lbs., and tandem 34,000 lbs.

AA. Allowed if trailer is 53 ft. or less.

BB. 96" on lane widths less than 12 ft., otherwise 102".

CC. Only allowed on same routes as 102" wide.

DD. 73,500 on state routes, 65,000 on county routes.

EE. If over 48 ft., kingpin to rear axle cannot exceed 43 ft. Tractor–twin trailer combinations allowed on state designated routes only.

FF. Provided distance between kingpin and center of rearmost axle group is 41 ft. or less, or a point midway between rear tandem axles.

GG. Combination of trailers can be 61 ft. including tongue, or 75 ft. overall.

HH. Kingpin to rearmost axle cannot exceed 43 ft.; if the semitrailer is longer than 48'6".

II. If GVW is below 71,000 lb., single axle weight may be 22,400 lb., tandem axle weight may be 36,000 lb.

JJ. Variable, contact the Michigan Department of Transportation.

KK. 14'6" on interstate and designated system only, otherwise 13 ft.

LL. Semitrailers measuring greater than 48 ft. and less than or equal to 53 ft. are allowed to travel on a Interstate, State and U.S. Routes numbered 1-399 inclusive and State Routes numbered 450, 476, 508, 693 and 695. These semitrailers are also allowed to travel (1) one mile off of these routes for food, fuel and terminal access provided the distance between the kingpin and the rearmost axle measures 43 ft. or less.

MM. 100 ft. unless limited & will then be posted.

NN. 102" permitted on all roads for trucks; combos allowed 102: on interstate or designated highways, but only 96: on all other roads.

OO. 53 ft. trlrs. only allowed off designated system with permit. Maximum distance from kingpin to center of rearmost axle not to exceed 43 ft. and must be equipped with rear underride guard.