Surface Transportation Board
Annual Report of Cars Loaded and Cars Terminated
General instructions

All Class I railroads are required to submit an Annual Report of Cars Loaded and Cars Terminated (Form STB-54). 49 C.F.R. § 1247.1.

The template provided is a comma-separated (CSV) file. Please do not leave remarks in the CSV. Every year, beginning with reporting year 2025, reporting entities must submit the CSV file in the Unicode Transformation Format – 8-bit (UTF-8) encoding format.

Railroads are required to report the number of *revenue cars* loaded and/or terminated-on-line, disaggregated by car type and ownership. Additional information on car types can be found on page 3 of this document.

For cars loaded:

- Include cars received under load from dependent short lines.
- Include company material of your railroad.
- Include cars loaded with empty trailers or containers, twenty feet or more in length.
- For cars loaded in switching service for initial road haul movement via connections, include these cars if your railroad is the billing road haul carrier.

For cars terminated:

- Include cars delivered to dependent short lines for unloading.
- Include company material of your railroad.
- Include cars from which empty piggyback trailers or containers, 20 feet or over in length, are unloaded.
- Include loaded cars delivered to a connection for switch delivery that received final road haul on your railroad.
- Exclude loaded cars which you receive from a connection for switch delivery.
- Include loads that your railroad originates in switch service for intra- or inter-terminal switch delivery.

Additional reporting information:

- Maintenance-of-way cars used as revenue equipment shall be included with revenue cars of the corresponding class.
- Skeleton log flats used permanently in local log service shall be included with "All Others," but general service flat cars equipped for temporary log service shall be included with general service flat cars.
- Do not include caboose cars, ballast or other cars permanently assigned to non-revenue service.

CSV Instructions

- Do not change the values in the cells for columns A through O.
- The data corresponding to the appropriate line must be inserted into `fact_value` column W.

- Data in column W must be in the format specified by three columns: columns M, `measure_scale`; N, `measure_units`; and O, `measure_data_type`. The number of cars must be entered as whole numbers. Do not use comma separators for thousands.

Column instructions

- P, `railroad_aar_reporting_mark`: The alpha railroad ID used by the AAR.
- Q, `railroad_name`: The legal name of the railroad
- R, `railroad_signatory_employee_name`: The name/s of the signatory/ies
- S, `railroad_signatory_employee_phone_number`: The contact information of the signatory/ies
- T, `railroad_signatory_employee_email_address`: The contact information of the signatory/ies
- U, `report_year`: The reporting year must be entered as an integer (e.g., 2025).
- V, `report_amended_boolean`: The boolean should be entered as an integer; 0 for original reports, and 1 for amended reports.

CSVs must not include additional rows or columns, and data must be in the same cells that are provided in the templates. Failure to follow specific instructions will result in a need to refile. Submissions are electronically checked for numeric consistency.

Please note that the information on railroad employee name and contact information are for internal STB use only and will not be included in any files posted to our website.

Filings are due 90 days after the end of the calendar year and must be submitted via email to stb-data@stb.gov. Please do not email data to individual agency staff. You will receive an email confirming submission. If you have any questions, please contact the Office of Economics at the same email address used for data submissions.

Car Category Information

Railroads must report the total number of cars by category. The chart below shows the represented car reporting mark pattern, how the description appears in the CSV, and a long description of the car type.

Reporting Mark	Description in CSV	Long Description
BOX		
B1**, B2**	PLAIN 40FT BOX	Plain – 40' XM, XMI – less than 49' inside length
B3*(0-4), B4*(0-4)	PLAIN 50 TO 59FT LESS 11FT DR	Plain – 50' Narrow Door XM, XMI – 49' and less than 59' inside length (less than 11' door opening)
B3*(5-7), B4*(5-7)	PLAIN 50 TO 59FT OVER 11FT DR	Plain – 50' Narrow Door XM, XMI – 49' and less than 59' inside length (11' and over door opening)
B(5-8)**	PLAIN 60FT PLUS	Plain – 60' or longer XM, XMI – 50' or longer inside length
A*0*, A*2*, A*3*	EQUIPPED BOX	Equipped- XF, XL (except XPLI), XP (except XPI)
COVERED HOPPERS		
C**1, C**2	COVERED HOPPERS UNDR 4000CU	Under 4,000 cubic feet LO, HTR (with UMLER Fitting Code FC) - under 4,000 cubic feet
C**3, C**4	COVERED HOPPERS 4000CU PLUS	4,000 cubic feet and over LO, HTR (with UMLER Fitting Code FC) - 4,000 cubic feet and over
REFRIGERATED CARS		
A*1*, A*4*	INSULATED EQUIPPED BOX	Insulated Box - XLI, XPI
R*O*, R*1*	REFRIGERATORS NON-MECHANICAL	Non-Mechanical - RB, RBL
R*(5-9)*	REFRIGERATORS MECHANICAL	Mechanical - RC, RP, RPB, RPC, RPL
GONDOLAS		
G(1-5)**	PLAIN GONDOLAS UNDER 61FT	Under 61' - GA, GB, GD, GH, GS under 61' inside length
G6**, G7**	PLAIN GONDOLAS 61FT PLUS	61' or Longer - GA, GB, GD, GH, GS 61' or longer inside length
J**(1-4)	J GONDOLAS GT 36FT PLUS	Gondolas GT 36' or longer inside length
E***	EQUIPPED GONDOLAS	Equipped - GBR, GBS, GBSR, GDS, GSS, GTR, GTS, GWS, GWSR
HOPPERS		
H***	HOPPERS GENERAL SERVICE	General Service - HFA, HK, HM, HT, HTA
J**0, K***	HOPPERS SPECIAL SERVICE	Special Service - GT - less than 36' inside length (Ore Jenny Cars), HKR, HKS, HMA, HMR, S; HMSR, HTR, HTS, HTSR
FLATBED CARS		
F10*, F20*, F30*	FLATS GENERAL SERVICE	General Service FM (load limit of less than 200K lbs.)
V	FLATS MULTI LEVEL FA	Multi-Level - FA
P, Q (except Q8**)	FLATS TOFC COFC FC	TOFC - COFC - FC, FCA
F*(1-6)*, F*8*, F40*	FLATS OTHER	Other Class "F" except "FL" FB, FBC, FBS, FD, FMS, FW, FM (load limit of 200K lbs. and over)
TANKS		
T***	TANKS	Tank T, XT
ALL OTHERS		
A*5*, F*7*, L, Q8**	ALL OTHERS	All Other FL, LC, LF, LG, LM, LP, LPS, LS, LU, S