

**8106.0700 APPORTIONMENT.**

Subpart 1. **In general.** After the taxable Minnesota portion of the railroad's unit value has been determined, this value must be distributed to the various counties and taxing districts in which the railroad operates. This distribution will be accomplished by the commissioner of revenue through the use of certain apportionment components. Each of the components in the apportionment method is a reflection of the property owned or used by the railroad within a particular taxing district. The figures making up these components will be developed on information submitted by the railroad companies in annual reports filed with the commissioner, and information supplied to the commissioner by the various county auditors and assessors.

Subp. 2. **Apportionment components.** There are three components which will be used in the distribution of the value of railroad property to the various taxing districts. They are railroad operating land, miles of track, and railroad operating structures with a restated cost of \$10,000 or more.

Subp. 3. **Railroad operating land.** The information for the computation of this apportionment component will be based on information submitted by both the railroads and the various county auditors and assessors. The railroad companies shall file with the commissioner of revenue each year, in conjunction with their annual reports required by part 8106.0300, subpart 1, the number of acres of railroad operating land owned or used by them in each taxing district in which they operate. The county auditor shall also be required to submit to the commissioner of revenue a report showing the number of acres of railroad operating land, detailed by owning railroad, in each taxing district within the county. If either the railroads or the auditors find that it is administratively impracticable to submit this information, the commissioner shall make an estimate of the number of acres of railroad operating land within each taxing district based on the best information available. Such information would usually consist of the miles of railroad track within the taxing district and the normal width of the right-of-way used by the railroad. In addition, information relative to the current estimated market value of all land within the respective taxing districts will be obtained from the county or city assessors by a review of the abstract of assessment of real and personal property which the various assessors are required to submit yearly to the commissioner of revenue in compliance with Minnesota Statutes, section 273.061, subdivision 9. A review will also be made of the abstract of assessment of exempt real property which is submitted to the commissioner of revenue by the various assessors in compliance with Minnesota Statutes, section 273.18.

The computation for the railroad operating land apportionment component will be accomplished annually in the following manner:

A. The average estimated market value per taxable acre within a specific taxing district will be calculated by dividing the estimated market value of all taxable land within

the taxing district as indicated by the most recent abstract of assessment of real and personal property by the number of taxable acres within the taxing district. The number of acres within a taxing district will be obtained from the most recent statistics available from the Minnesota Geospatial Information Office, Department of Administration. The total number of acres will be adjusted to allow for nontaxable or exempt acres by subtracting these nontaxable or exempt acres from the total acres. The number of nontaxable or exempt acres will be obtained from the most recent abstract of assessment of exempt real property. The following example illustrates this calculation.

Estimated Market Value of All Taxable Land Within Taxing District		\$200,000
Total Area of Taxing District	210 Acres	
Nontaxable or Exempt Acres	10 Acres	
Taxable Acres Within Taxing District		200
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Average Estimated Market Value per Acre		\$1,000

B. This average estimated market value per taxable acre is then applied to the number of acres of railroad operating land within the taxing district to compute a gross railroad operating land component within the taxing district. The following example illustrates this computation:

Average Estimated Market Value Per Acre	\$1,000
Acres of Railroad Operating Land	x 5
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Gross Railroad Operating Land Component	\$5,000

C. This railroad operating land component will then be adjusted. This adjustment is achieved by striking a ratio between the system unit value for all Minnesota railroads, as described in part 8106.0400, subpart 5, to the total of net investment in railway property used in transportation service as defined by the STB for all railroads operating in Minnesota. This relationship will be computed annually and will then be applied to the gross railroad operating land component to arrive at the adjusted railroad operating land component. This adjusted land value will then be used as one element of the apportionment computation.

The following is an example of how the adjusted railroad operating land component is to be computed:

Railroad	System Unit Value	Net Investment in Railway Property Used in Transportation Services
ABC Railway	\$ 20,000,000	\$ 40,000,000
FGH Railway	5,256,000	8,000,000
JKL Railroad	2,000,000	4,780,830
MNO Railroad	50,000,000	90,000,000
XYZ Railroad	22,212,500	25,000,000
	\$ 99,468,500	\$ 165,780,830

Total System Unit Value (\$99,468,500) ÷ Total Net Investment in Railway Property Used in Transportation Services (\$165,780,830) = 60%

Gross Railroad Operating Land Component Within the Taxing District	\$5,000
Adjustment Factor	60%
Adjusted Railroad Operating Land Component	\$3,000

Subp. 4. **Miles of track.** The information for the computation of this apportionment component will be based on information submitted by the railroads to the commissioner of revenue in conjunction with the annual report required by part 8106.0300, subpart 1. Each railroad will be required to list the miles of track they own in each taxing district within Minnesota. The track must be separated into two classes, main line track and all other track.

In order to make the miles of track in each taxing district compatible with the other apportionment components, the miles must be converted to dollars. This conversion will be computed annually. The conversion will be accomplished by adding together the following STB accounts for each railroad's net investment in Minnesota: account 3, grading; account 8, ties; account 9, rails; account 11, ballast. The total of these accounts will then be divided by the number of miles of track operated by the respective railroads within Minnesota to obtain a cost per mile figure. This will be used as the average cost per mile for track within Minnesota.

The following is an example of how the average cost per mile of track in Minnesota will be computed:

Railroad	Total of Accounts #3, 8, 9, 11	Mileage Operated in Minnesota
ABC Railway	\$ 4,000,000	154
FGH Railway	800,000	42
JKL Railroad	500,000	20
MNO Railroad	7,450,000	290
XYZ Railroad	2,500,000	104
	\$ 15,250,000	610

Total cost of track (\$15,250,000) ÷ Total miles operated (610) = Average Cost per Mile of Track \$25,000.

Main line track shall be weighted at 1.5 times the cost of all other track; thus, if the average cost per mile of track is \$25,000, main line track would be worth more than \$25,000 per mile, while all other track would be worth less. The calculation for the average cost of both main line and all other track shall be made annually on an industry basis.

The calculation to determine the average cost per mile of main line track and the average cost per mile of all other track will be computed in the following manner:

A. Total mileage operated will be multiplied by the average cost per mile to arrive at a total track cost.

B. Total mileage operated will be separated into the two types of track, main line and all other track.

C. Main line track will be multiplied by 1.5 to arrive at adjusted main line miles.

D. Adjusted main line miles will be added to all other track miles to arrive at adjusted total track miles.

E. Total track cost will be divided by adjusted total track miles to arrive at the cost per mile of all other track.

F. The cost per mile of main line track will be computed by multiplying the cost per mile of all other track by 1.5.

An illustration of this computation is as follows:

Railroad	Mileage Operated	Main Line Miles	All other Track Miles
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ABC Railway	154	96	58
FGH Railway	42	10	32
JKL Railroad	20	15	5
MNO Railroad	290	132	158
XYZ Railroad	104	52	52
	610	305	305
Total Mileage Operated			610
Average Cost Per Mile of Track			\$ 25,000
Total Track Cost			\$ 15,250,000
Main Line Miles		305	
Weighting Factor		1.5	
Adjusted Main Line Miles			457.5
Other Track Miles			305.0
Adjusted Total Track Miles			762.5
Total Track Cost			\$ 15,250,000
Adjusted Total Track Miles			762.5
Average Cost Per Mile of Other Track			\$ 20,000
Average Cost Per Mile of Other Track			\$ 20,000
Weighting Factor			1.5
Average Cost Per Mile of Main Line Track			\$ 30,000

After the per mile cost figures for main line and all other track are obtained, these per mile cost figures would be multiplied by the length of each type of track in a particular taxing district to obtain the value of the trackage in that district. The same cost figures will be used for all railroads operating in Minnesota.

Subp. 5. **Structures.** The information for the computation of this apportionment component will be based on statements submitted by the railroads. These schedules shall be submitted annually to the commissioner of revenue in conjunction with the annual report required by part 8106.0300, subpart 1. The schedules shall show the location, by taxing district, of all operating structures owned by the reporting railroad within Minnesota with a

restated cost of \$10,000 or more. The schedules shall list a description of the structure and the railroad's current restated cost investment in the structure as it appears in the appropriate STB account.

An example of this listing is as follows:

XYZ Railroad		
Taxing District	Description	Restated Cost
St. Paul, S.D. #625	Office Building	\$ 400,000
Minneapolis, S.D. #1	Depot	20,000
Fridley, S.D. #16	Yard Tower	200,000
Anoka, S.D. #11	Engine and Car Shop	250,000
	Total	\$ 870,000

Subp. 6. **Apportionment computation.** The apportionment of a railroad's taxable Minnesota value is accomplished by totaling the amount of the land, track, and structure components as developed in subparts 3 to 5 for each taxing district, then finding the sum of these totals for all the taxing districts in which the subject railroad operates. The taxable Minnesota portion of the railroad's unit value is divided by the total of the three apportionment components for all taxing districts in which the railroad operates in order to arrive at a percentage. This resulting percentage is then applied to the total amount of the three apportionment components for each specific taxing district. The figure produced by this multiplication process is the taxing district's share of the railroad's taxable Minnesota portion of the unit value. No more value can be distributed to the various taxing districts than that produced by the valuation process described in parts 8106.0100 to 8106.0600.

The example in part 8106.9900 illustrates the apportionment process.

**Statutory Authority:** *MS s 14.388; 270.84; 270C.06*

**History:** *11 SR 335; 28 SR 1297; L 2005 c 151 art 1 s 114; L 2009 c 101 art 2 s 107*

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