Table RA4: Average Monthly Train Velocity, by Rail Carrier, 2023

	Average Train Speed (Kilometres per Hour)											
CPKC												
	January	February	March	April	May	June	July	August	September	October	November	December
Intermodal	34.9	33.4	34.2	36.5	36.9	36.6	36.5	35.5	34.9	37.8	39.0	37.3
Manifest	24.9	23.8	22.7	26.6	28.1	26.0	26.4	24.4	24.1	25.3	27.0	25.7
Coal Unit	31.2	28.9	31.2	32.3	32.3	29.8	33.1	30.2	29.4	29.6	31.6	31.4
Grain Unit	26.9	25.6	26.3	28.1	28.4	26.0	29.4	26.2	25.5	26.9	28.9	27.6
All Trains	28.2	26.9	26.9	29.1	30.3	29.2	30.1	28.5	27.6	29.0	30.6	29.6
CN												
CN	January	February	March	April	May	June	July	August	September	October	November	December
CN Intermodal	January 36.5	February 35.9	March 37.1	April 35.8	May 36.1	June 34.9	July 37.5	August 35.6	September 36.2	October 36.1	November 36.2	December 36.1
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Intermodal	36.5	35.9	37.1	35.8	36.1	34.9	37.5	35.6	36.2	36.1	36.2	36.1
Intermodal Manifest	36.5 32.3	35.9 31.7	37.1 32.3	35.8 31.6	36.1 32.1	34.9 31.2	37.5 31.5	35.6 30.5	36.2 31.8	36.1 31.3	36.2 31.5	36.1 31.8
Intermodal Manifest Coal Unit	36.5 32.3 30.8	35.9 31.7 29.0	37.1 32.3 27.8	35.8 31.6 29.4	36.1 32.1 29.7	34.9 31.2 30.6	37.5 31.5 30.7	35.6 30.5 27.7	36.2 31.8 28.7	36.1 31.3 28.7	36.2 31.5 27.9	36.1 31.8 27.7
Intermodal Manifest Coal Unit Grain Unit	36.5 32.3 30.8 29.9	35.9 31.7 29.0 28.0	37.1 32.3 27.8 28.3	35.8 31.6 29.4 27.4	36.1 32.1 29.7 28.0	34.9 31.2 30.6 27.3	37.5 31.5 30.7 28.9	35.6 30.5 27.7 26.7	36.2 31.8 28.7 26.9	36.1 31.3 28.7 26.7	36.2 31.5 27.9 27.1	36.1 31.8 27.7 28.5

Notes and Sources

Notes: CPKC = Canadian Pacific Kansas City Railway. CN = Canadian National.

Train velocity measures the line-haul movement from origin to destination. The average velocity is calculated by dividing train-kilometres by total hours operated, excluding yard and local trains, passenger trains, maintenance of way trains. Weekly kilometres per hour are averaged to produce a monthly estimate.

Data and methodlogy have been revised at source.

Sources: Transport Canada, Statistics Canada Table 23-10-0276-01