

account for nearly twice as many ton-miles of intercity freight as the trucking industry (both for-hire and private). Commutation service, though less in the aggregate than in 1946, is still of crucial importance to such cities as Chicago, Philadelphia, and New York.

Trends in railroad traffic and the rail share of total intercity traffic

Year	Billions of passenger-miles			Percent rail of total intercity passenger-miles (public carriers)	Revenue freight	
	Total	Commu-tation	Other		Billions of ton-miles	Percent rail of total intercity freight ton-miles
1946	64.7	5.9	58.8	65.7	602.1	66.6
1947	45.9	6.0	39.9	59.5	664.5	65.3
1948	41.2	5.9	35.3	57.3	647.3	61.9
1949	35.1	5.5	29.6	48.6	534.7	58.4
1950	31.8	5.0	26.8	46.3	596.9	56.2
1951	34.6	4.9	29.7	45.9	655.4	55.6
1952	34.0	4.8	29.3	43.5	623.4	54.5
1953	31.7	4.8	26.9	40.5	614.2	51.0
1954	29.3	4.7	24.5	38.6	556.6	49.6
1955	28.5	4.8	23.7	36.5	631.4	49.5
1956	28.2	4.8	23.3	35.2	655.9	48.4
1957	25.9	4.9	21.0	33.7	626.2	46.9
1958	23.3	4.8	18.5	31.5	558.7	46.0
1959	22.0	4.5	17.5	29.0	582.5	45.0
1960	21.3	4.2	17.1	27.6	579.1	43.7
1961	20.3	4.1	16.2	26.6	570.0	42.9
1962	19.9	4.0	15.9	24.7	600.0	43.1
1963	18.5	4.1	14.4	21.6	629.3	43.4
1964	18.3	4.2	14.0	19.6	666.2	43.3
1965	17.5	4.1	13.3	(1)	708.7	43.0
1966(p)	17.2	4.2	13.0	(1)	740.0	(1)

¹ Not available in final form.

Source: Association of American Railroads.

I was also asked to provide a percentage figure for "full train" (40 car or more) grain shipments. The Department of Agriculture informs me that when moving by rail all shippers attempt to move in trainload lots to obtain lower rates and that most all moves are in solid trainloads to the ports regardless of the shipper. No specific percentages are available however.

The questions raised on legal aspects of emergency powers will be answered by separate legal memorandum. If any further information is desired I will, of course, be happy to provide it for you.

In response to a question by Representative Moss, information on Department of Transportation Research contracts which will assist in measuring strike impact was requested to be furnished for the record at page 109 of the transcript. The enclosed table (attachment A) provides that information.

Sincerely,

ALAN S. BOYD,
Secretary.

ATTACHMENT A

Studies relating to the measurement of strike impact

Date of contract	Contractor	Study and scope
July 1966	Harvard economic research project.	Feasibility of established input-output analysis for transportation sectors. Completed in March 1967. Suggests interconnection of transportation modes with other sectors of the economy. Further work will be contracted shortly to develop the data for input-output analysis.
Mar. 1, 1967	EBS management consultants	Phase I, suggests strike impact measurement methodology and proposes a design for testing this methodology.
	Not chosen	Operational methodology simulation and test of methodology suggested in phase I of strike impact study.