

Bill Fact Sheet – December 5, 2025 https://legilist.com Bill page: https://legilist.com/bill/108/s/2273

S 2273

Rail Security Act of 2004

Congress: 108 (2003–2005, Ended)

Chamber: Senate

Policy Area: Transportation and Public Works

Introduced: Apr 1, 2004

Current Status: Referred to the House Committee on Transportation and Infrastructure.

Latest Action: Referred to the House Committee on Transportation and Infrastructure. (Oct 4, 2004)

Official Text: https://www.congress.gov/bill/108th-congress/senate-bill/2273

Sponsor

Name: Sen. McCain, John [R-AZ]

Party: Republican • State: AZ • Chamber: Senate

Cosponsors (19 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Biden, Joseph R., Jr. [D-DE]	D · DE		Apr 1, 2004
Sen. Carper, Thomas R. [D-DE]	$D \cdot DE$		Apr 1, 2004
Sen. Clinton, Hillary Rodham [D-NY]	$D \cdot NY$		Apr 1, 2004
Sen. Hollings, Ernest F. [D-SC]	$D \cdot SC$		Apr 1, 2004
Sen. Kennedy, Edward M. [D-MA]	D · MA		Apr 1, 2004
Sen. Lautenberg, Frank R. [D-NJ]	$D \cdot NJ$		Apr 1, 2004
Sen. Rockefeller, John D., IV [D-WV]	$D \cdot WV$		Apr 1, 2004
Sen. Snowe, Olympia J. [R-ME]	$R \cdot ME$		Apr 1, 2004
Sen. Breaux, John B. [D-LA]	$D \cdot LA$		Apr 6, 2004
Sen. Dorgan, Byron L. [D-ND]	$D \cdot ND$		Apr 6, 2004
Sen. Fitzgerald, Peter [R-IL]	$R \cdot IL$		Apr 6, 2004
Sen. Hutchison, Kay Bailey [R-TX]	$R \cdot TX$		Apr 6, 2004
Sen. Inouye, Daniel K. [D-HI]	D · HI		Apr 6, 2004
Sen. Schumer, Charles E. [D-NY]	D · NY		Apr 6, 2004
Sen. Boxer, Barbara [D-CA]	D · CA		Apr 8, 2004
Sen. Cantwell, Maria [D-WA]	D · WA		Apr 8, 2004
Sen. Corzine, Jon S. [D-NJ]	D · NJ		Apr 8, 2004
Sen. Lieberman, Joseph I. [D-CT]	$D \cdot CT$		May 10, 2004
Sen. Collins, Susan M. [R-ME]	$R \cdot ME$		Jun 21, 2004

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Reported By	May 21, 2004
Transportation and Infrastructure Committee	House	Referred To	Oct 4, 2004

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

Bill	Relationship	Last Action
108 HR 5132	Related bill	Sep 24, 2004: Sponsor introductory remarks on measure. (CR E1698)
108 HR 4604	Related bill	Jun 18, 2004: Referred to the Subcommittee on Railroads.

(This measure has not been amended since it was reported to the Senate on May 21, 2004. The summary of that version is repeated here.)

Rail Security Act of 2004 - (Sec. 2) Directs the Under Secretary of Homeland Security for Border and Transportation Security to complete a vulnerability assessment of freight and passenger rail transportation for identification of: (1) critical assets and infrastructures and threats to such assets and infrastructures; (2) vulnerabilities that are specific to the transportation of hazardous materials via railroad; and (3) security weaknesses in passenger and cargo security, transportation infrastructure, protection systems, procedural policies, communications systems, employee training, emergency response planning, and any other area identified by the assessment.

Requires the Under Secretary, based on the assessment, to develop specific prioritized recommendations for improving rail security, including: (1) improving the security of rail tunnels, rail bridges, rail switching and car storage areas, other rail infrastructure and facilities, information systems, and other areas identified as posing significant rail-related risks to public safety and the movement of interstate commerce; (2) deploying equipment to detect explosives and hazardous chemical, biological, and radioactive substances, and any appropriate countermeasures; (3) training employees in terrorism prevention, passenger evacuation, and response activities; and (4) deploying surveillance equipment. Directs the Under Secretary to report to specified congressional committees on the assessment, prioritized recommendations, and an estimate of the cost to implement such recommendations, with biennial updates.

Authorizes appropriations for FY 2005.

- (Sec. 3) Directs the Secretary of Transportation (Secretary) to review existing Department of Transportation (DOT) rail regulations to identify areas in which those regulations need to be revised to improve rail security.
- (Sec. 4) Directs the Comptroller General to study and report to specified congressional committees on the rail passenger transportation security programs in Japan, member nations of the European Union (EU), and other foreign countries in order to identify effective rail transportation security measures in use in those foreign rail transportation systems, including innovative measures and screening procedures determined effective, and an assessment of whether it is feasible to implement such security measures in the United States.
- (Sec. 5) Directs the Under Secretary to: (1) analyze the cost and feasibility of requiring security screening for passengers, baggage, and cargo on passenger trains; and (2) conduct a pilot program of random security screening of passengers and baggage at five passenger rail stations served by Amtrak. Authorizes appropriations for FY 2005.
- (Sec. 6) Declares that certain personnel limitations on the number of employees in the Transportation Security Administration (TSA) of the DOT (before or after its transfer to the Department of Homeland Security) shall not apply.
- (Sec. 7) Authorizes appropriations for FY 2005 through 2009 for Amtrak for certain fire and life-safety improvements and infrastructure upgrades to its tunnels on the Northeast Corridor. Prohibits the Secretary from making amounts available to Amtrak until it has submitted, for the Secretary's approval, an engineering and financial plan for such projects, and the Secretary has approved an Amtrak project management plan.
- (Sec. 8) Directs the Secretary of Homeland Security to execute a memorandum of agreement governing the roles and responsibilities of the DOT and the Department of Homeland Security in addressing railroad transportation security, including the processes the departments will follow to promote communications, efficiency, and nonduplication of effort.

(Sec. 9) Amends Federal transportation law to direct Amtrak to submit to the National Transportation Safety Board a plan to address the needs of families of passengers involved in rail passenger accidents. Declares that Amtrak shall not be liable for damages in actions brought in a Federal or State court arising out of the performance of Amtrak in preparing or providing a passenger list, or in providing information concerning a train reservation, unless such liability was caused by Amtrak's conduct. Authorizes appropriations for FY 2005.

(Sec. 10) Authorizes the Under Secretary to make grants for certain system-wide Amtrak security upgrades and freight and hazardous materials transportation and passenger rail security upgrades. Authorizes appropriations for FY 2005.

(Sec. 13) Establishes a research and development (R&D) program to improve freight and intercity passenger rail security, including R&D projects to: (1) reduce the vulnerability of passenger trains, stations, and equipment to explosives and hazardous chemical, biological, and radioactive substances; (2) develop improved freight technologies; (3) test wayside detectors that can detect tampering with railroad equipment; and (4) support enhanced security for the transportation of hazardous materials by rail. Authorizes appropriations for FY 2005 and 2006.

(Sec. 14) Directs the Federal Railroad Administration (FRA) to set forth certain standards for welded rail and tank car safety improvements. Directs the FRA to: (1) analyze the impact resistance of the steels in the shells of pressure tank cars constructed before 1989; and (2) report to specified congressional committees recommendations for measures to eliminate or mitigate the risk of catastrophic failure.

(Sec. 15) Requires the Under Secretary to report to specified congressional committees: (1) an assessment of the current system for preclearance and screening of rail and airline passengers and baggage, as well as freight railroad traffic, between the United States and Canada; and (2) information on progress toward finalizing a protocol with Canada on preclearance of rail passengers between the two countries.

(Sec. 16) Directs the Secretary of Homeland Security to study and report to specified congressional committees on the impact of blocked highway-railroad grade crossings on the ability of emergency responders, including ambulances and police, fire, and other emergency vehicles, to perform public safety and security duties in the event of a terrorist attack.

(Sec. 17) Sets forth certain whistleblower protections, including prohibition of discrimination, a dispute resolution procedure, and remedies, for rail employees or other persons acting on behalf of such employees who have provided information to the employer or the Federal Government, or provided testimony before Congress or at a Federal or State proceeding, regarding a perceived threat to security, or who have refused to violate or assist in the violation of any regulation related to rail security.

Actions Timeline

- Oct 4, 2004: Received in the House.
- Oct 4, 2004: Message on Senate action sent to the House.
- Oct 4, 2004: Referred to the House Committee on Transportation and Infrastructure.
- Oct 1, 2004: Passed/agreed to in Senate: Passed Senate with amendments by Unanimous Consent.(consideration: CR S10278-10285; text as passed Senate: CR S10282-10285)
- Oct 1, 2004: Passed Senate with amendments by Unanimous Consent. (consideration: CR S10278-10285; text as passed Senate: CR S10282-10285)
- May 21, 2004: Committee on Commerce, Science, and Transportation. Reported by Senator McCain with amendments. With written report No. 108-278.(text of measure as reported in Senate: CR 10/1/2004 S10278-10282)
- May 21, 2004: Committee on Commerce, Science, and Transportation. Reported by Senator McCain with amendments. With written report No. 108-278. (text of measure as reported in Senate: CR 10/1/2004 S10278-10282)
- May 21, 2004: Placed on Senate Legislative Calendar under General Orders. Calendar No. 536.
- Apr 8, 2004: Committee on Commerce, Science, and Transportation. Ordered to be reported with amendments favorably.
- Apr 1, 2004: Introduced in Senate
- Apr 1, 2004: Sponsor introductory remarks on measure. (CR S3572)
- Apr 1, 2004: Read twice and referred to the Committee on Commerce, Science, and Transportation. (text of measure as introduced: CR S3572-3575)