

Missouri State Rail Plan

Welcome to our public meeting.

Please sign in, visit the information stations and let us know your thoughts.

There will be a brief presentation at 4:45 p.m.

We are glad you're here!



Missouri State Rail Plan

Purpose:

- Provide 20-year strategic framework
- Identify and prioritize rail programs and projects
- Guide long-term policies for passenger and freight rail development



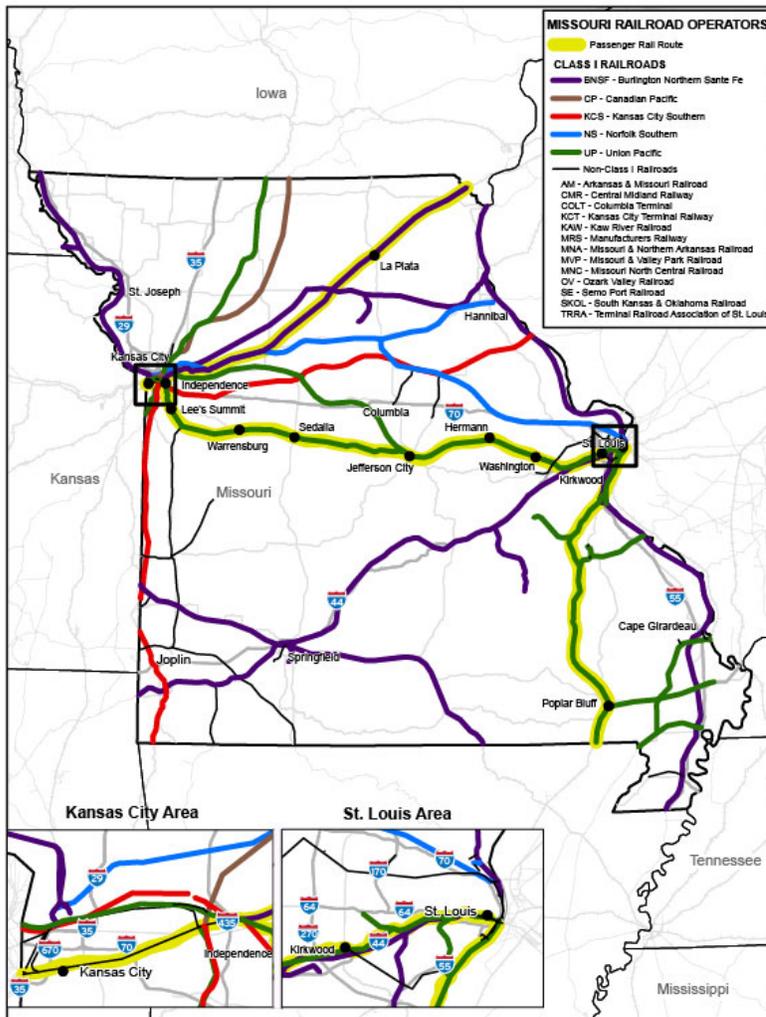
Vision:

Missouri's rail vision is to provide safe, environmentally-friendly transportation options supporting efficient movement of freight and passengers, while strengthening communities and advancing global competitiveness through intermodal connectivity.

Goals:

- Efficient movement of passengers and freight
- Intermodal connectivity
- More state and local economic development
- Environmentally and socially responsible rail development
- Safe and secure railroad operations

Current Missouri Rail Network



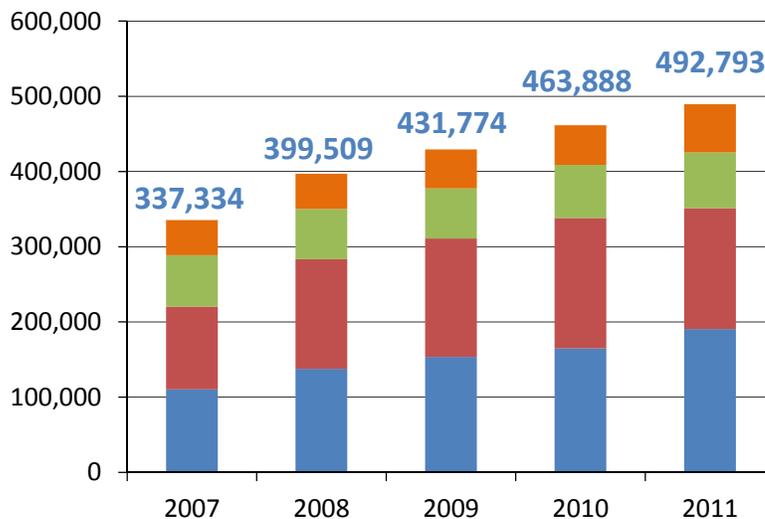
Freight Rail :

- 19 railroads
- 4,822 rail miles
- 8,200+ jobs
- \$2.8 billion in GSP
- \$19.8 billion in exports shipped

Passenger Routes:

- **Missouri River Runner**
St. Louis to Kansas City
Serves 10 stations
- **Lincoln Service**
St. Louis to Chicago
- **Southwest Chief**
Kansas City and La Plata
- **Texas Eagle**
St. Louis and Poplar Bluff

Missouri Passenger Rail Ridership:



Current MoDOT Rail Programs

Passenger Projects:

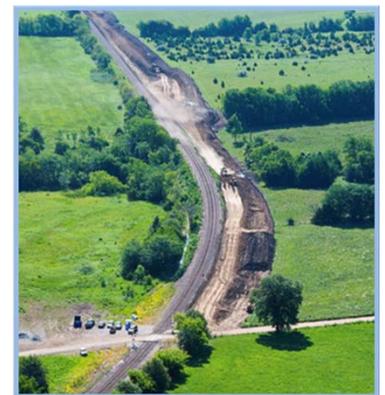
- More than \$53 million in federal grants
- \$268 million multi-state grant for new train cars
- \$25,000 annually in state funds for station improvements

Safety Projects

- \$5.9 million federal and \$909,000 in state funds
- \$665,800 in railroad assessments

Federal Rail Grant Awards 2007 - 2011

Project Name/ Description	Year	Federal	Federal Source	State	Other/ Host RR	Project Total
Strasburg Crossings UP HSR Corridor	2007	\$226,000	Sec. 1103(f)2	\$0	\$200,000	\$426,000
Track Replacement—Flooding in SW Missouri	2008	\$353,600	RR Rehab & Repair	\$0	\$88,400	\$442,000
9,000 ft. Siding at Shell Spur near California	2008	\$3,000,000	Capital Assistance	\$5,000,000	\$0	\$8,000,000
2nd Osage River Bridge	2009	\$22,640,000	ARRA	\$0	\$5,789,673	\$28,429,673
Missouri Rail Crossing Safety Improvements	2009	\$1,920,000	ARRA	\$640,000	\$640,000	\$3,200,000
Webster Universal Xover	2009	\$2,340,305	ARRA	\$0	\$2,040,000	\$4,380,305
Bonnots Mill Universal Crossover PE/NEPA	2009	\$611,200	ARRA	\$0	\$152,800	\$764,000
Knob Noster Siding Extension PE/NEPA	2009	\$836,800	ARRA	\$0	\$0	\$836,800
Hermann Universal Crossover PE/NEPA	2009	\$570,000	ARRA	\$0	\$142,500	\$712,500
Kingsville Passing Siding PE/NEPA	2009	\$958,800	ARRA	\$0	\$0	\$958,800
Strasburg Grade Separation PE/NEPA	2009	\$850,000	ARRA	\$850,000	\$0	\$1,700,000
Double Track Lee's Summit—Pleasant Hill PE/NEPA	2009	\$1,418,800	ARRA	\$0	\$0	\$1,418,800
Terminal Railroad Track Improvements	2010	\$3,608,640	FY2010 HSIPR	\$0	\$902,160	\$4,510,800
State Rail Plan	2010	\$500,000	FY2010 HSIPR	\$177,695	\$0	\$677,695
STL Merchants Bridge Replacement—West Approach	2011	\$13,500,000	ARRA	\$0	\$9,000,000	\$22,500,000
Centertown—Oak St. Crossing Closure	2011	\$60,000	Grade Xing Discretionary	\$20,000	\$20,000	\$100,000
Syracuse—MFA Crossing Closure	2011	\$150,000	Grade Xing Discretionary	\$0	\$50,000	\$200,000
Strasburg—Co. Rd. 1971 Crossing Closure	2011	\$120,000	Grade Xing Discretionary	\$40,000	\$40,000	\$200,000
Strasburg—Rogers Rd. Crossing Update	2011	\$150,000	Grade Xing Discretionary	\$50,000	\$50,000	\$250,000
3 New Train Sets*	2011	\$125,000,000	ARRA	\$0	\$0	\$125,000,000
Operating Support for Missouri River Runner	2007-2011	\$0	State	\$0	\$0	\$37,975,000
Station Improvements	2007-2011	\$0	State	\$125,000	\$0	\$125,000
TOTALS		\$178,814,145		\$6,777,695	\$19,115,533	\$242,807,373



* Missouri's estimated share of \$268 million award received with Iowa, Michigan and Illinois.

Benefits of Rail Service

Economic benefits:

- Current rail service preserves:
 - 1,000 jobs
 - \$1.9 billion in economic output
 - \$643 million in personal income
- Overall benefits of proposed passenger service range up to more than \$2 billion over 20 years



Environmental benefits:

- Rail consumes less fuel and emits less pollution than other modes

Transportation benefits:

- Passenger service provides competitive travel alternatives for trips 100 – 500 miles
- Rail can move freight faster, cheaper and more reliably than other modes

Community benefits:

- Rail infrastructure encourages local business investments
- Passenger service supports increased local development near stations



Strategy Recommendations

Freight Rail Strategies:



- Implement rail policies and programs that support state economic development
- Increase capacity of existing tracks, industrial spurs and sidings
- Provide rail access to new industrial development
- Improve intermodal port access

Passenger Rail Strategies:

- Preserve and increase service on the existing 79 mph Missouri River Runner service
- Staged Improvement of St. Louis - Kansas City service:
 - Position Missouri to leverage federal funding
 - Pursue federal funding for engineering and environmental studies for faster, more frequent service
 - Begin mapping and right of way purchase
 - Identify state, local and private funding sources
- Study feasibility of new service:
 - Quincy - Hannibal
 - St. Louis - Springfield
 - Kansas City - Springfield
 - Kansas City - St. Joseph - Omaha
 - Feeder bus connections



Policy Recommendations

Freight Rail Strategies:

- Expand the State Transportation Assistance Revolving Fund
- Develop a freight rail development grant program
- Expand the MoDOT Port Capital Improvement Program

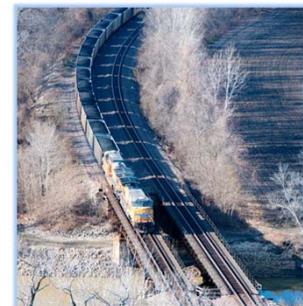
Passenger Rail Strategies:

- Seek federal funding to stabilize Missouri River Runner service
- Seek federal funding for required studies to enhance current corridor and study feasibility of new routes
- Initiate targeted marketing program
- Organize St. Louis - Kansas City Corridor Coalition
- Consider state bonding program to support passenger rail development

Project Name/ Description		Project Cost	Notes
Projects Enhancing Current Missouri River Runner Service			
New locomotives (3)	Equipment	\$25,000,000	For new trainsets 2011 ARRA
Bonnot's Mill crossover	FD/Construction	\$6,300,000	PE/NEPA funded 2009 ARRA
Knob Noster siding	FD/Construction	\$9,900,000	PE/NEPA funded 2009 ARRA
Hermann crossover	FD/Construction	\$5,000,000	PE/NEPA funded 2009 ARRA
Jefferson City third main track	FD/Construction	\$10,800,000	
Kingsville passing siding	FD/Construction	\$11,550,000	PE/NEPA funded 2009 ARRA
Strasburg grade separation	FD/Construction	\$10,000,000	PE/NEPA funded 2009 ARRA
Lee's Summit to Pleasant Hill double track	FD/Construction	\$48,400,000	PE/NEPA funded 2009 ARRA
Independence Street Bridge replacement	FD/Construction	\$23,700,000	
New track North Market St. to Biddle Street	FD/Construction	\$6,000,000	
New Jefferson City Station	FD/Construction	\$11,000,000	
New Mississippi River Crossing	FD/Construction	\$150,000,000	Approach funded 2011 ARRA
New passenger communication system	FD/Construction	\$3,000,000	
Pleasant Hill to Jefferson City double track	PE/NEPA	\$10,000,000	
Subtotal		\$330,650,000	
Ongoing Support for Existing Passenger Service			
Operating Support for River Runner	Operating	\$176,400,000	\$8.82M/year (FY12-16 STIP)
Station Improvements	Stations	\$500,000	\$25,000/year (FY12-16 STIP)
Amtrak Advertising	Marketing	\$2,500,000	\$125,000/year (FY12-16 STIP)
Subtotal		\$179,400,000	
Planning for Future High Speed Rail Service			
HSR Corridor Planning KC-STL	PE/NEPA	\$10,000,000	(FY12-16 STIP)
Intercity Rail Planning – Other Corridors	PE/NEPA	\$10,000,000	Springfield, St. Joseph, Hannibal
New KC-STL 110mph+ Dedicated Corridor	Right of Way	\$600,000,000	TBD by HSR PE/NEPA study
Subtotal		\$620,000,000	
Existing Grade Crossing Safety Program			
State Grade Crossing Program	Safety	\$18,174,000	\$908,700/year (FY12-16 STIP)
Federal Grade Crossing Program	Safety	\$119,600,000	\$5.98M/year (FY12-16 STIP)
Subtotal		\$137,774,000	
Proposed Freight Funding Programs			
Expanded STAR Loan Program	Loans	\$5,000,000	One time capitalization
New MoRE Freight Grant Program	Grants	\$100,000,000	\$5m/year; 50% - 100% match
Subtotal		\$105,000,000	
TOTALS		\$1,372,824,000	



Proposed 20-Year Program:
Missouri Rail Projects and Programs



What You Can Do

- Share your comments
- Provide contact information
- Call, email, follow us on Facebook
- Talk to your legislators
- Continue to be engaged!



Please fill out a comment form and return it to us!

Visit the project web site at www.morail.org

Contact us at StateRailPlan@modot.mo.gov

or 1-888-275-6636