

SAFE TRACKS, *Safe Towns*

Norfolk Southern trains transport the nation's goods to businesses and communities across our 20,000-mile rail network... passing through small towns, big cities, and everywhere in-between. No matter where we travel, one

thing is constant: our commitment to safety. Our team of qualified professionals, state-of-the-art equipment and infrastructure, and close community connections ensures safe and reliable rail service — everywhere we go.

OUR COMMITMENT TO SAFETY


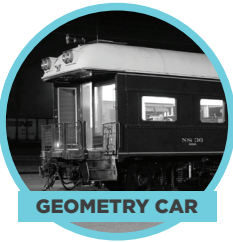





2 CENTURIES OF SERVICE,
Safety
remains Norfolk Southern's
highest priority

5,500+ EMPLOYEES
work in
track inspection, maintenance,
and repair across NS'
 20,000-MILE 
22-state rail network

The NS team regularly inspects
track and infrastructure using
**INNOVATIVE TECHNOLOGY
AND EQUIPMENT**
to ensure
quality, safety, and reliability

TRACK INSPECTION & MAINTENANCE

NS performs daily inspections and routine maintenance to detect and prevent infrastructure conditions. Engineering teams work around the clock, covering thousands of miles of track each week.

MANUAL INSPECTIONS:	AUTOMATED INSPECTIONS:	MAINTENANCE AND RENEWALS:
 FOOT-BY-FOOT analysis of track using handheld instruments	 MECHANIZED INSPECTION VEHICLE MEASURES TRACK GEOMETRY AND QUALITY	 INSPECTION REPORTS AND TRACK DATA ▶ ensure safety  ▶ determine maintenance and repair needs
 ON-TRACK INSPECTION EQUIPMENT WITH DIGITAL AND ULTRASONIC TECHNOLOGY	Sensors on track & locomotives MONITOR & REPORT TRACK CONDITIONS <i>in real-time</i> via wireless communications network 	ONGOING <i>track maintenance.</i>  ▶ replace rail and crossies ▶ restore track alignment and surface

GOVERNMENT OVERSIGHT

The Federal Railroad Administration
CLOSELY  **MONITORS**
NS' INSPECTION PROGRAM
and *safety performance*

 NS' safety standards for
track and equipment
EXCEED FRA REQUIREMENTS



“Our enthusiastic and well-prepared team of professionals takes NS to new levels of safety and service.”

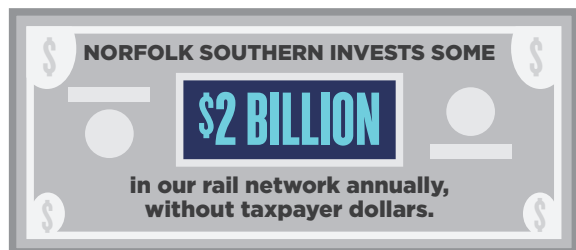
-Philip Merrill,
VP Engineering



NS INSPECTORS, ENGINEERS, SUPERVISORS, AND TRACK TEAMS

- ▶ *complete annual classroom and field training on:*
 - track construction and renewals • maintenance practices • inspector qualifications • record-keeping
- ▶ *renew FRA certifications annually*

STRENGTHENING OUR NETWORK



why?

to enhance
**SAFETY, SERVICE RELIABILITY,
OPERATIONAL EFFICIENCY**

2015 Investments

INFRASTRUCTURE
*maintenance,
repairs, replacements*

\$881
MILLION



PLUS

\$295
MILLION

*expansions,
capacity improvements*

**FACILITIES AND
TERMINALS**
*volume growth,
renovations*

\$223
MILLION



\$345
MILLION

FREIGHT CARS
replacements, growth

LOCOMOTIVES
rebuilt/upgrades

\$183
MILLION



\$286
MILLION

TECHNOLOGY
*Positive Train Control (PTC),
software, equipment*

IN YOUR COMMUNITY



Report railroad safety
or security concerns to

NS POLICE: 800-453-2530



Learn more about safety
around railroad tracks
and crossings: **OLI.ORG**



Norfolk Southern Corporation is one of the nation's premier transportation companies. Its Norfolk Southern Railway Company subsidiary operates approximately 20,000 route miles in 22 states and the District of Columbia, serves every major container port in the eastern United States, and provides efficient connections to other rail carriers. Norfolk Southern operates the most extensive intermodal network in the East and is a major transporter of coal, automotive, and industrial products.