

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.

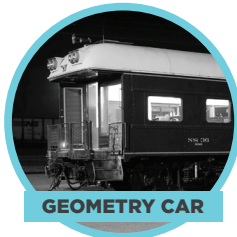
MANUAL INSPECTIONS:



FOOT-BY-FOOT

analysis of track using handheld instruments

AUTOMATED INSPECTIONS:



GEOMETRY CAR

MECHANIZED INSPECTION VEHICLE MEASURES

TRACK GEOMETRY AND QUALITY

MAINTENANCE AND RENEWALS:



INSPECTION REPORTS AND TRACK DATA

ensure safety



determine maintenance and repair needs



HI-RAIL VEHICLES

ON-TRACK INSPECTION EQUIPMENT WITH DIGITAL AND ULTRASONIC TECHNOLOGY

Sensors on track & locomotives

MONITOR & REPORT TRACK CONDITIONS

in real-time

via wireless communications network



ONGOING track maintenance:

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 Merilli,
VP Engineering

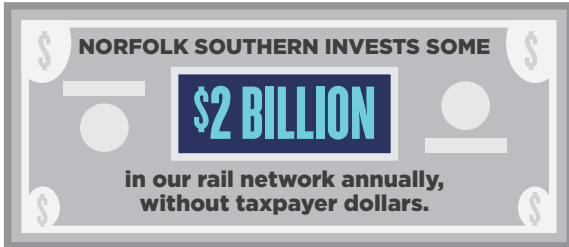


NS INSPECTORS, ENGINEERS, SUPERVISORS, AND TRACK TEAMS

▶ complete annual classroom and field training on:

- track construction and renewals
 - maintenance practices
 - inspector qualifications
 - record-keeping
- ▶ renew FRA certifications annually

STRENGTHENING OUR NETWORK



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 rebuilds/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.