

Performance and Comparison of State-Supported Intercity Passenger Rail Services (services started in past 30 years, ranked by start-to-stop average speeds)

| CORRIDOR | Year Started | Average Speed, at Start | Top Speed, at Start | Average Speed, Current | Top Speed, Current | Planned Top Speed | First-Year Riders | 2009 Riders |
|---|--------------|-------------------------|---------------------|------------------------|--------------------|-------------------|----------------------|-------------|
| Hiawatha Corridor- Chicago-Milwaukee | 1989 | 58 mph | 79 mph | 57 mph | 79 mph | 79-110 mph | 295,000 | 738,000 |
| Missouri River Runner- Kansas City- St. Louis | 1980 | 51 mph | 79 mph | 50 mph | 79 mph | 79 mph | NA | 151,000 |
| Pennsylvanian- Pittsburgh-Philadelphia(NYC) | 1980 | 50 mph | 79-90 mph | 47 mph | 79-110 mph | 79-110 mph | 83,000 | 199,000 |
| 3C Corridor- Cleveland- Columbus-Cincinnati | ? ? ? | 45 mph* (preliminary) | | | | 79 mph* | 478,000* (projected) | |
| Pere Marquette- Grand Rapids-Chicago | 1984 | 45 mph | 79 mph | 44 mph | 79 mph | 79-110 mph | 73,000 | 103,000 |
| Heartland Flyer- Oklahoma City-Fort Worth | 1999 | 45 mph | 79 mph | 48 mph | 79 mph | 79 mph | 54,000 | 82,000 |
| Cascades- Vancouver- Seattle-Portland-Eugene | 1993 | 43 mph | 79 mph | 53 mph | 79 mph | 79-110 mph | 185,000 | 740,000 |
| Piedmont Corridor- Charlotte-Raleigh | 1991 | 43 mph | 79 mph | 53 mph | 79 mph | 90 mph | 122,000 | 361,000 |
| The Downeaster- Portland-Boston | 2002 | 42 mph | 60-79 mph | 48 mph | 79 mph | 79 mph | 292,000 | 458,000 |
| Ethan Allen Express- Rutland-Albany (NYC) | 1996 | 41 mph | 60-110 mph | 41 mph | 60-110 mph | 60-110 mph | 34,000 | 47,000 |
| Vermont- St. Albans-Springfield (WDC) | 1995 | 41 mph | 60-110 mph | 41 mph | 60-110 mph | 60-110 mph | 31,000 | 74,000 |
| Capitol Corridor- Bay Area-Sacramento | 1991 | 38 mph | 79 mph | 45 mph | 79 mph | 79-110 mph | 400,000 | 1.7 million |

Ridership numbers were rounded to the nearest thousand to make visual comparisons quickly and clearly.

SOURCES:

Past/present train speed data: Amtrak National Timetable for that year

Ridership data: Amtrak, individual state Departments of Transportation

* Preliminary estimate according to the Ohio Rail Development Commission technical team