

1830: "Rocket" locomotive by George Stephenson reaches 50 km/h

1903: Siemens and Electric railcar reaches 210 km/h

1964: 1 October, the SHINKANSEN, first HSR system, starts in Japan

1981: The TGV, the first European HS train, operates in France at 260 km/h

1988: Pendolino in Italy and ICE in Germany

1989: The Atlantic TGV operates at 300 km/h

1992: AVE in Spain

1997: HSR in Belgium

2003: HS1 in UK

2004: KTX in South-Korea

2007: 574.8 km/h New HSR record in France

2007: Taiwan HS Rail Corporation

2008: CHR in China

2009: HSR in the Netherlands and in Turkey

2018: HSR in Morocco and Saudi Arabia