

Global travel revolution

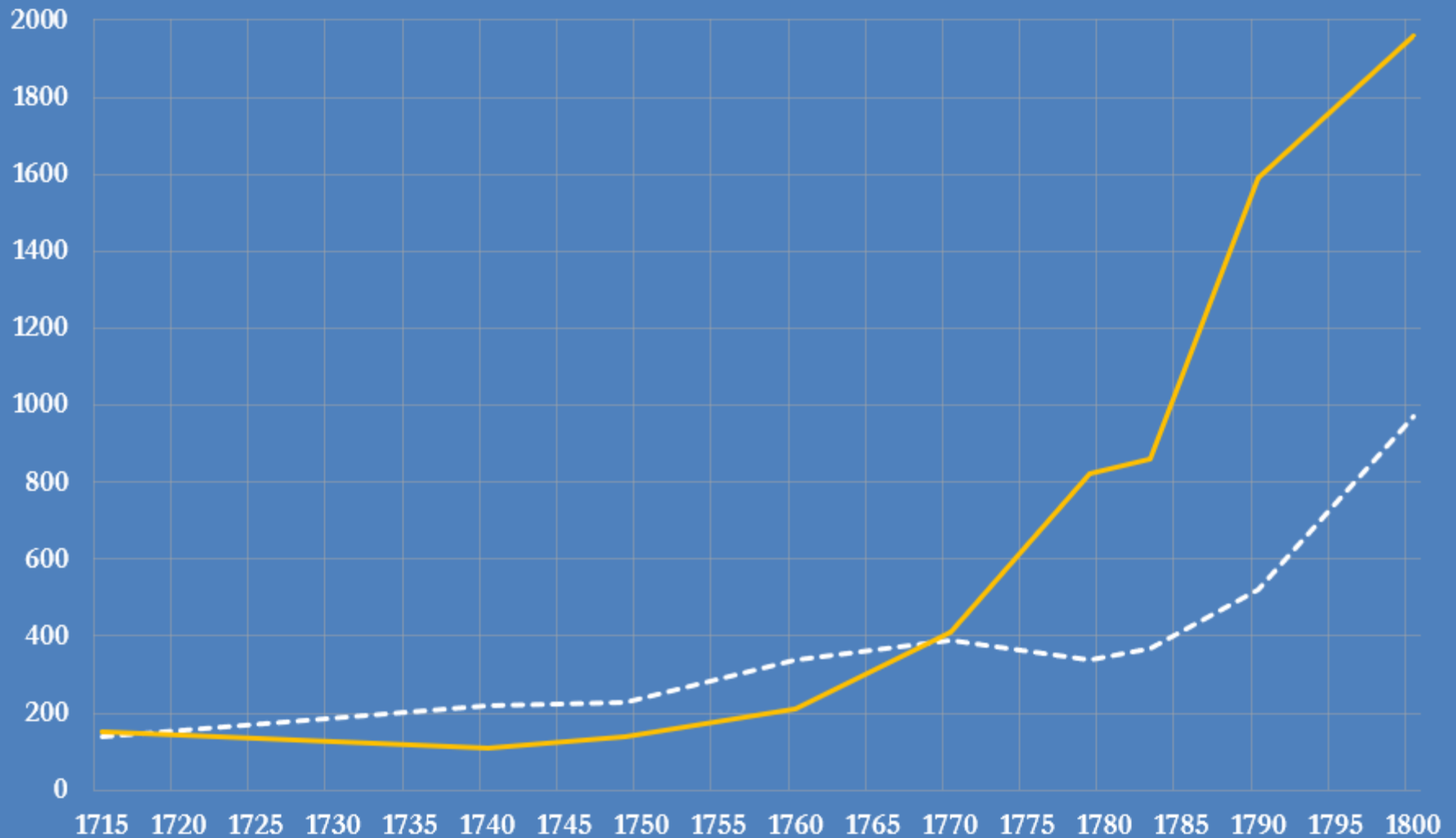
Selected indicators

JOHN KEMP
REUTERS

31 October 2019

London weekly carriage services to major cities, 1715-1800

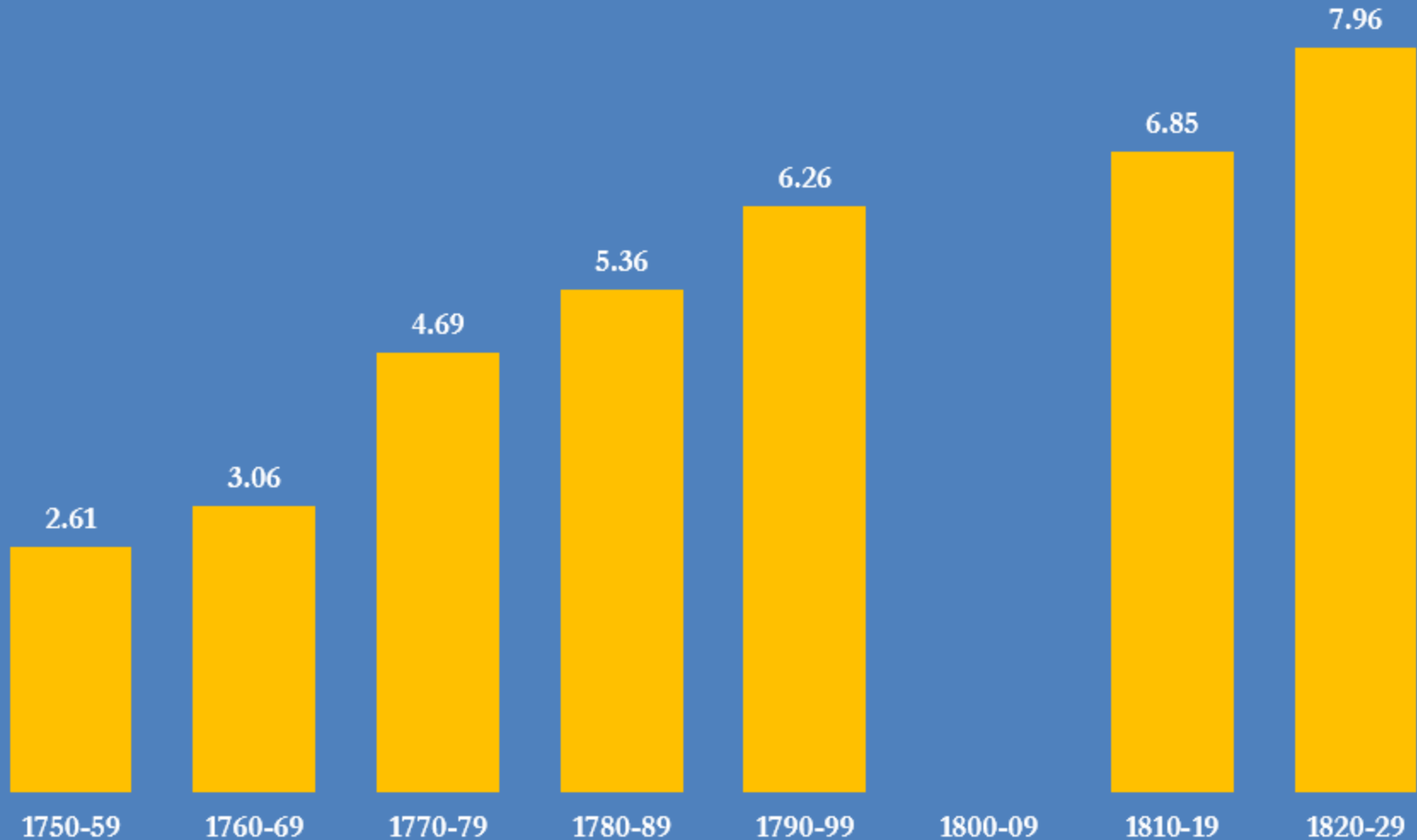
Average weekly departures to cities with population of at least 2500



--- Freight services
— Passenger services

Source: "Turnpike Trusts and the Transportation Revolution in 18th Century England" (Bogart, 2004)
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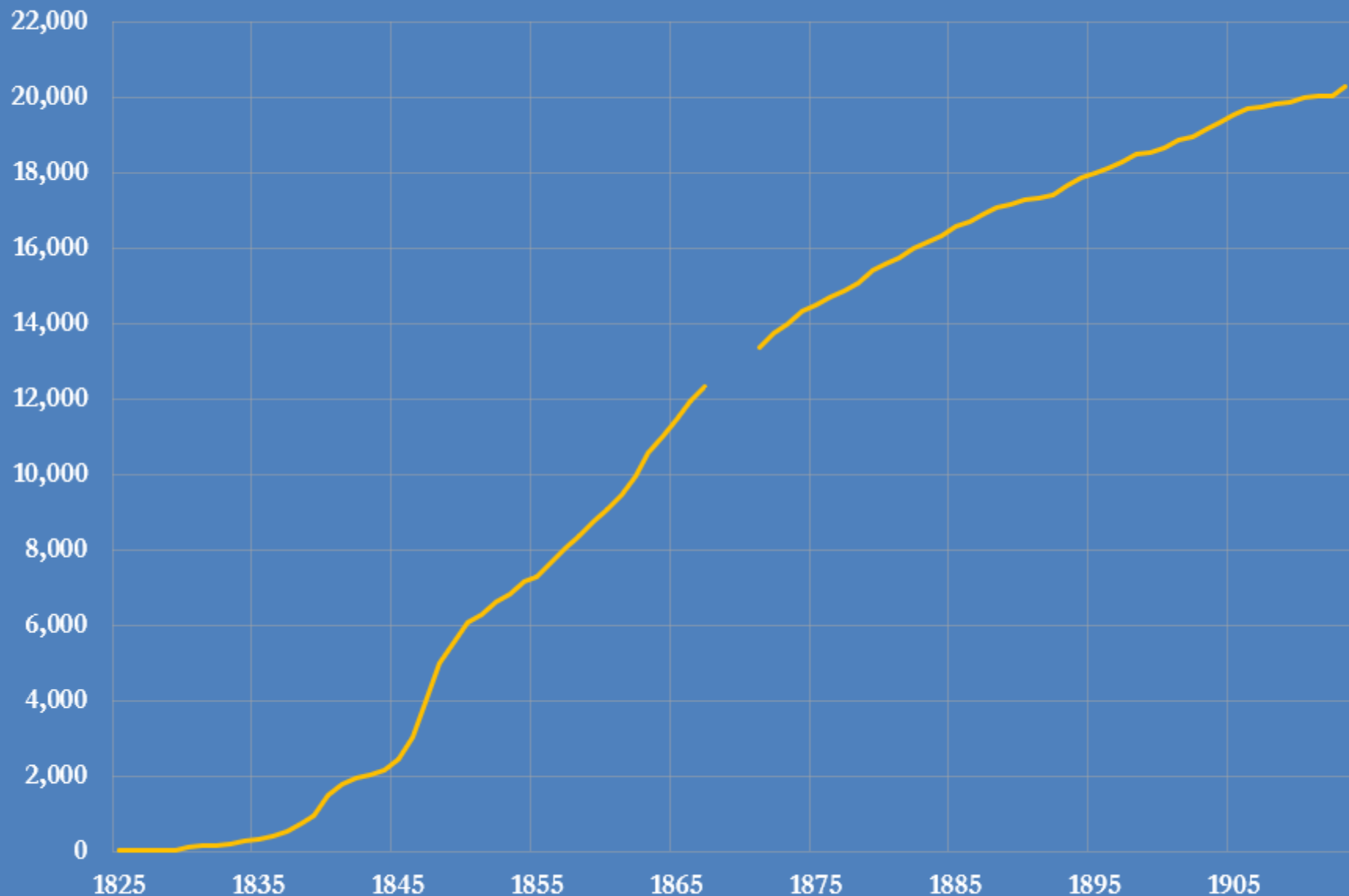
Passenger carriage services, average journey speed
(journey time/journey distance)
miles per hour, 1750-1830



Source: "Turnpike Trusts and the Transportation Revolution in 18th Century England" (Bogart, 2004)
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Railway lines in Great Britain, 1825-1914

length in miles (includes a small number of miles in Ireland pre-1848)

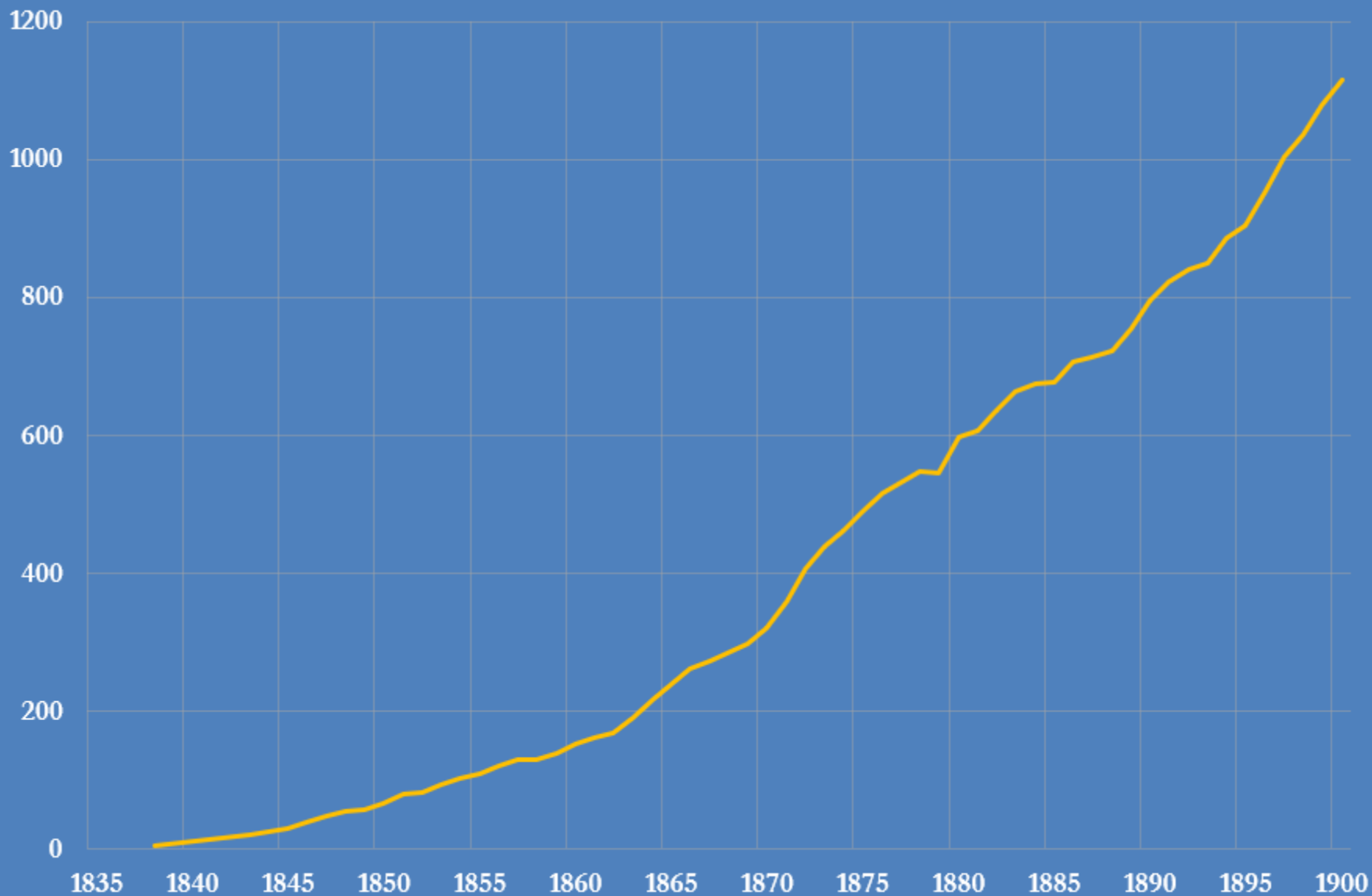


Source: British Historical Statistics (Mitchell, 2011)

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Great Britain rail passenger journeys, 1835-1900

million journeys per year

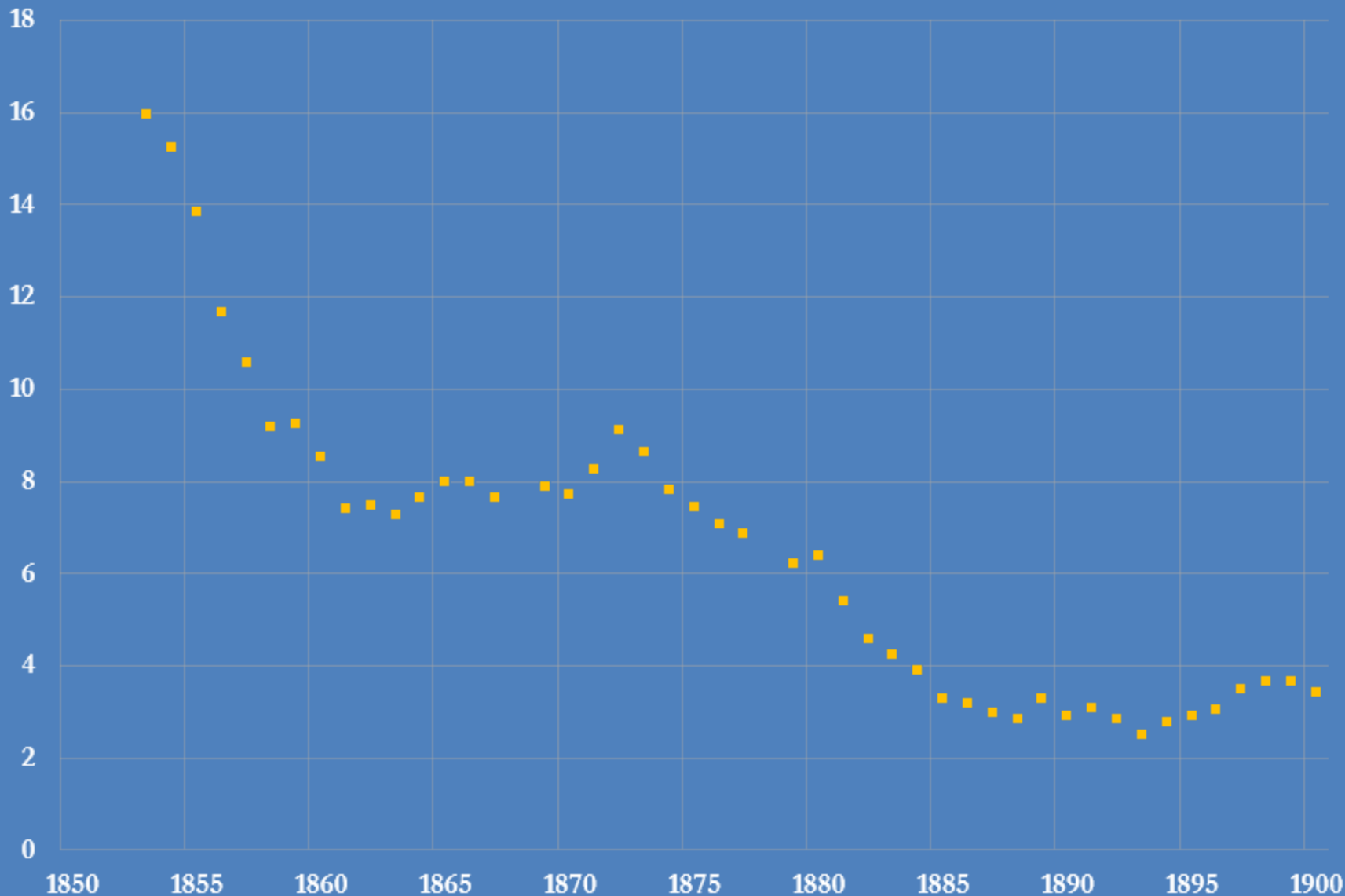


Source: British Historical Statistics (Mitchell, 2011)

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Great Britain rail passenger journeys, 1850-1900

compound annual growth rate, ten-year overlapping periods

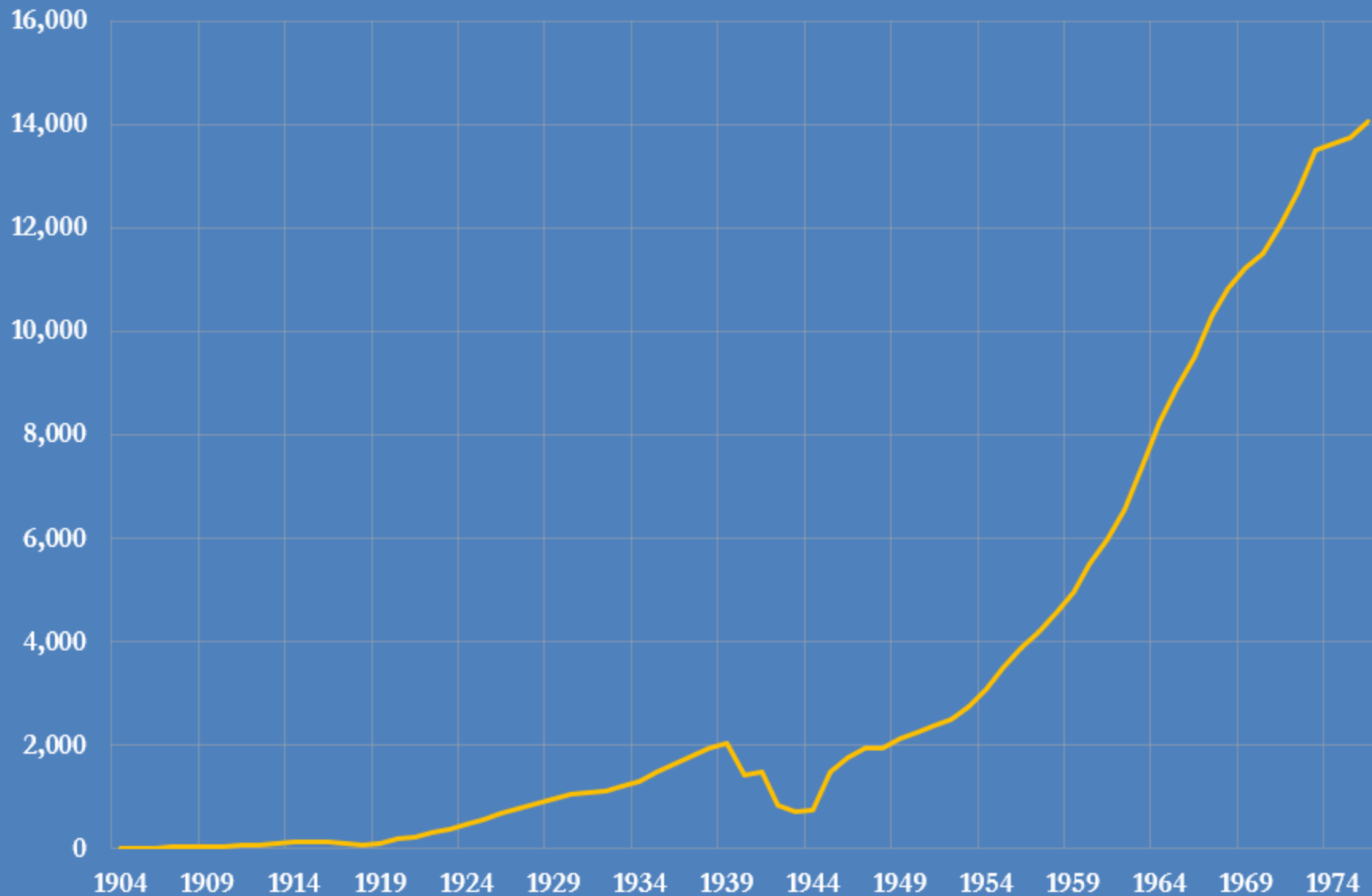


Source: British Historical Statistics (Mitchell, 2011)

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Private motor cars in use in Great Britain, 1904-1976

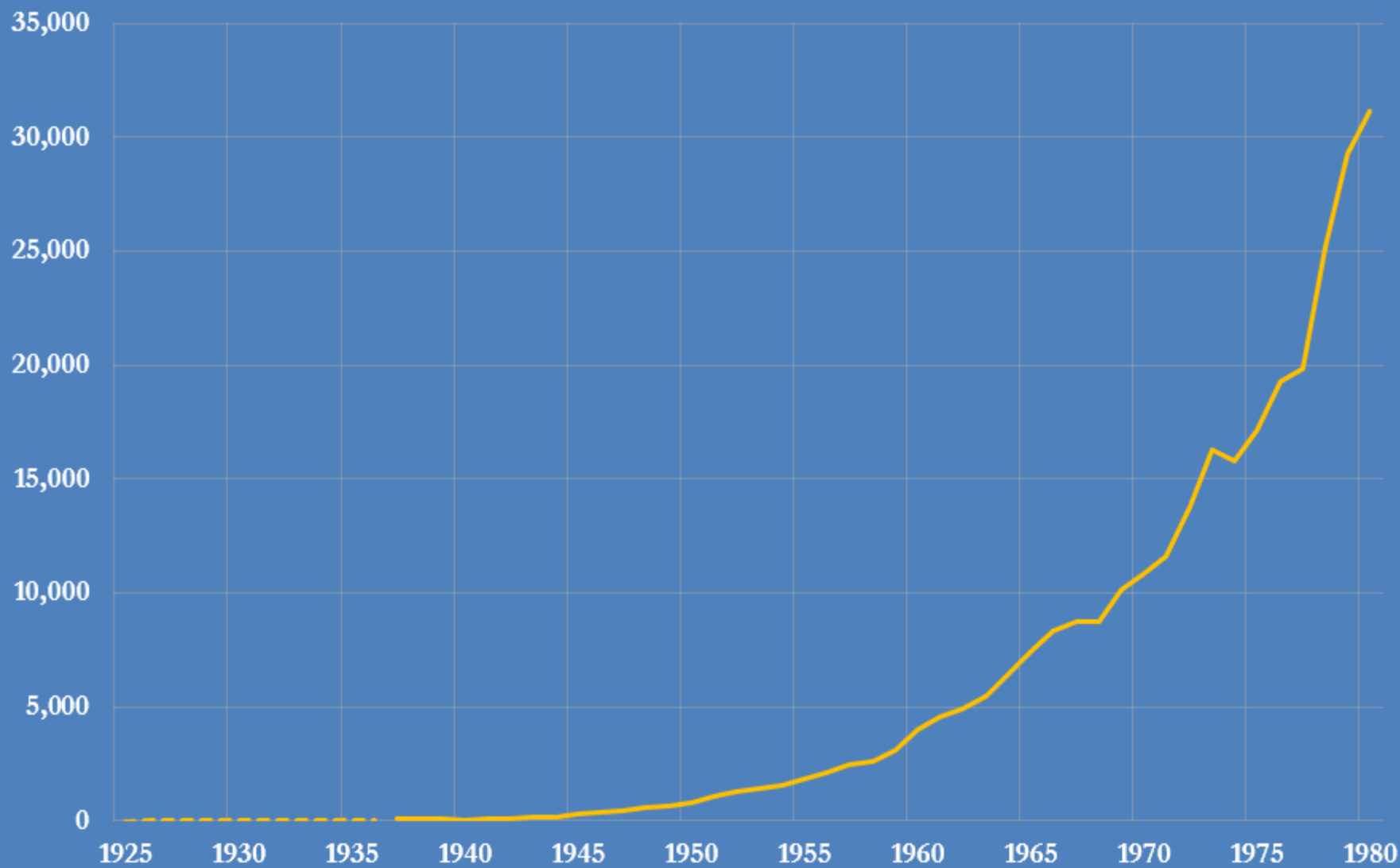
000 vehicles



Source: British Historical Statistics (Mitchell, 2011)

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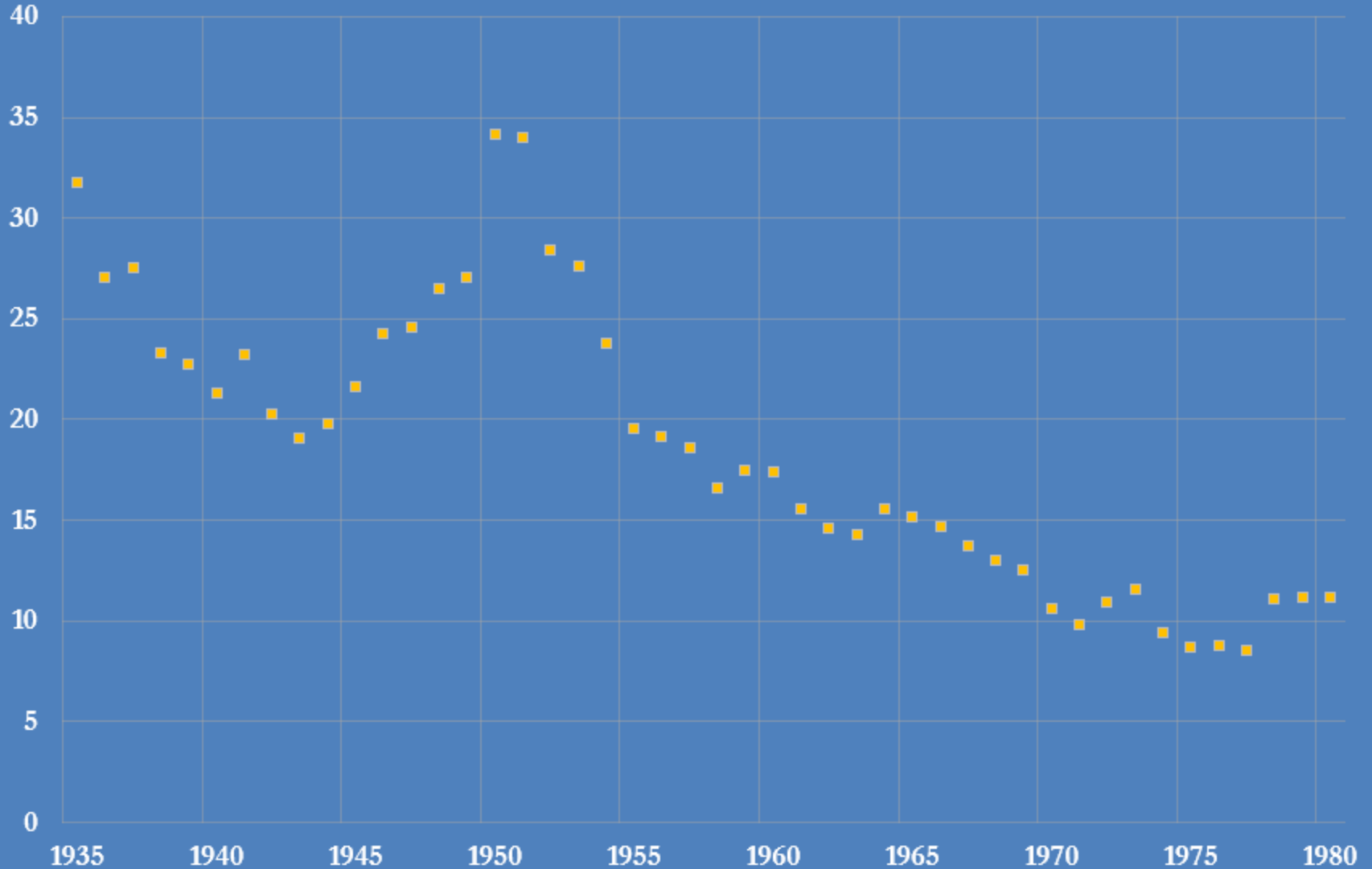
United Kingdom air travel, 1925-1980 annual, millions of passenger-miles flown



Source: Statistical Abstract of the United Kingdom, reproduced in British Historical Statistics (Mitchell, 2011), @JKempEnergy

United Kingdom air travel, 1935-1980

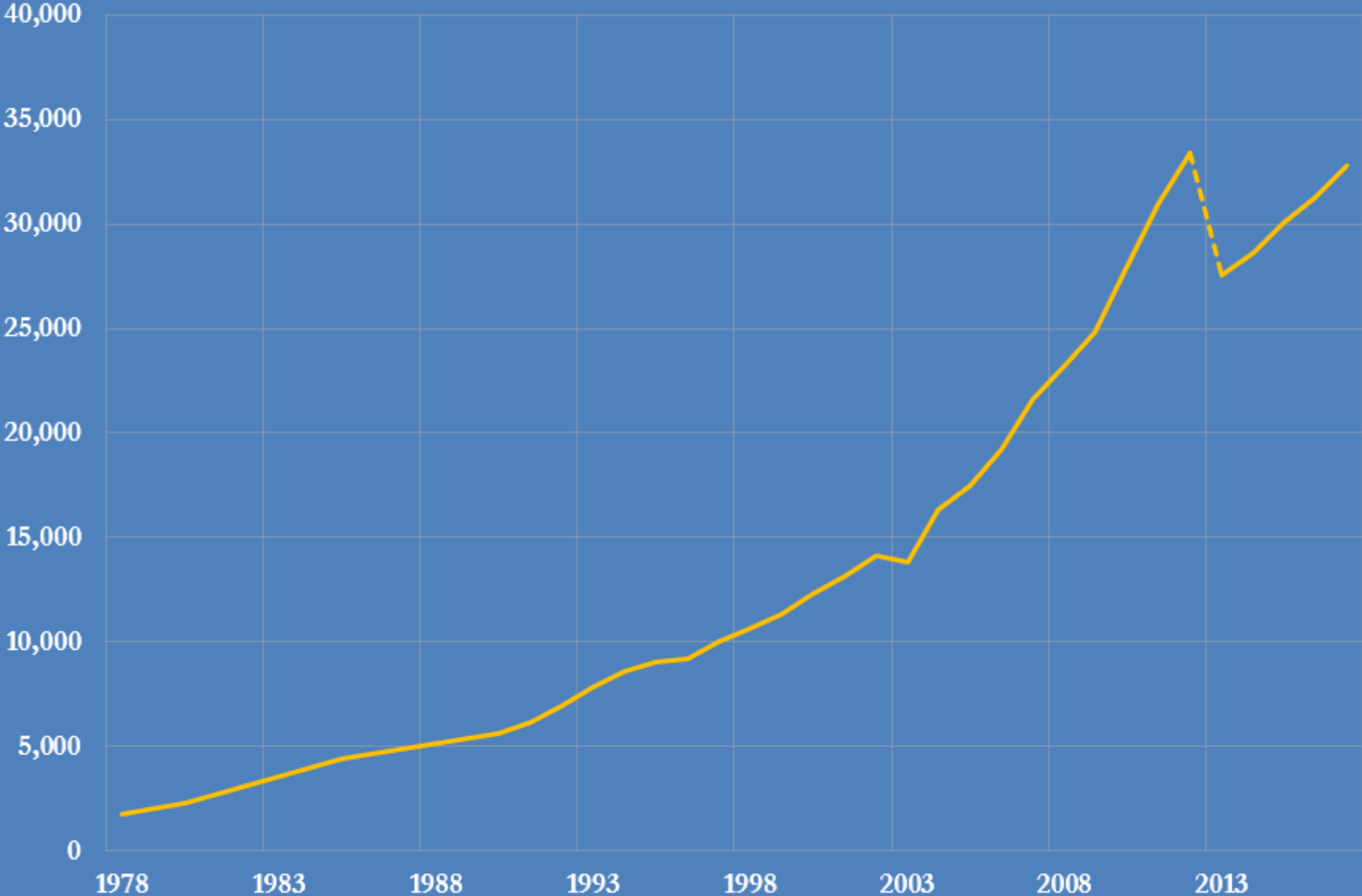
compound annual growth rate, ten-year overlapping periods



Source: Statistical Abstract of the United Kingdom, reproduced in British Historical Statistics (Mitchell, 2011), @JKempEnergy

China passenger transportation, 1978-2017

all modes, million passenger-kilometres

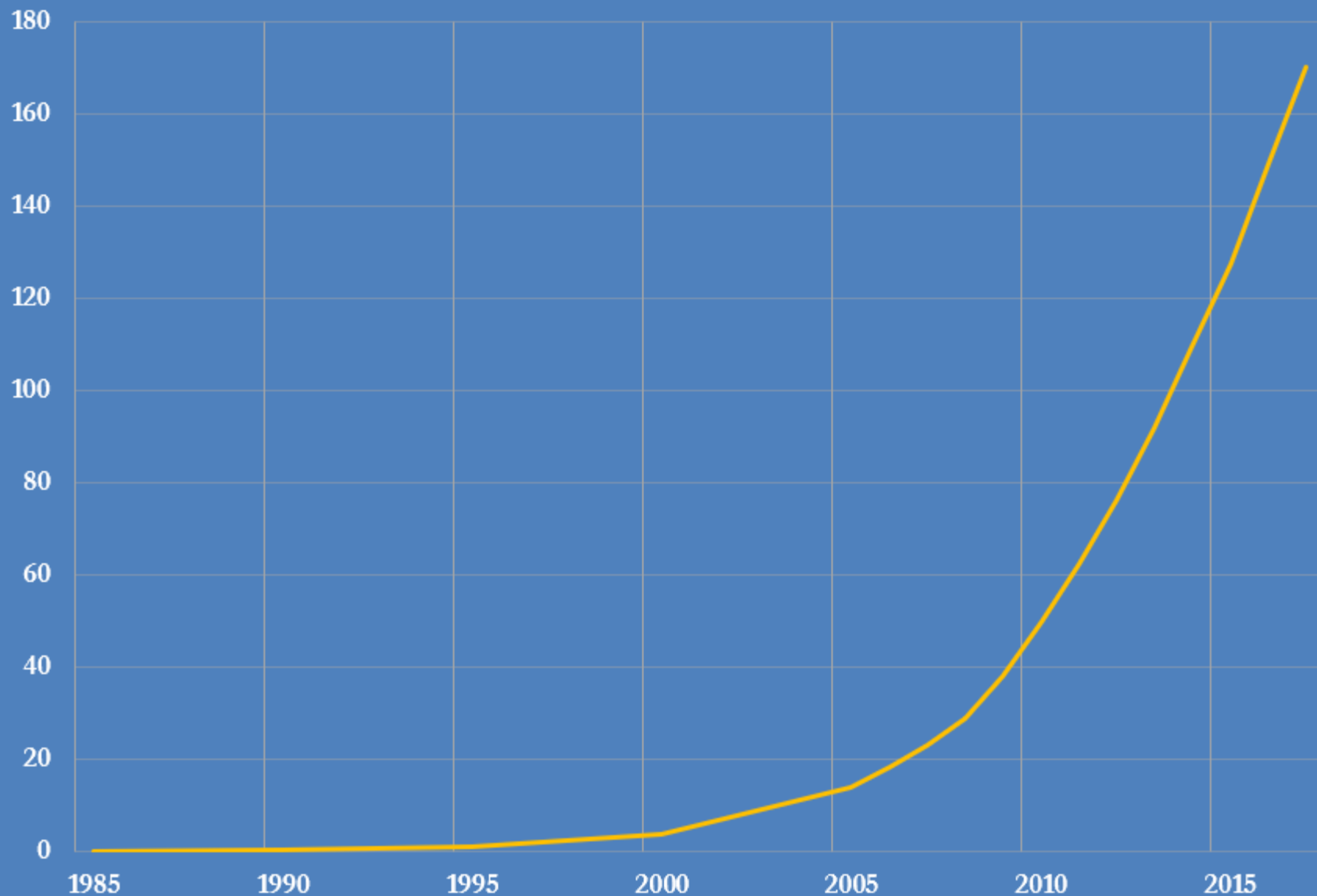


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China passenger cars, 1985-2017

millions

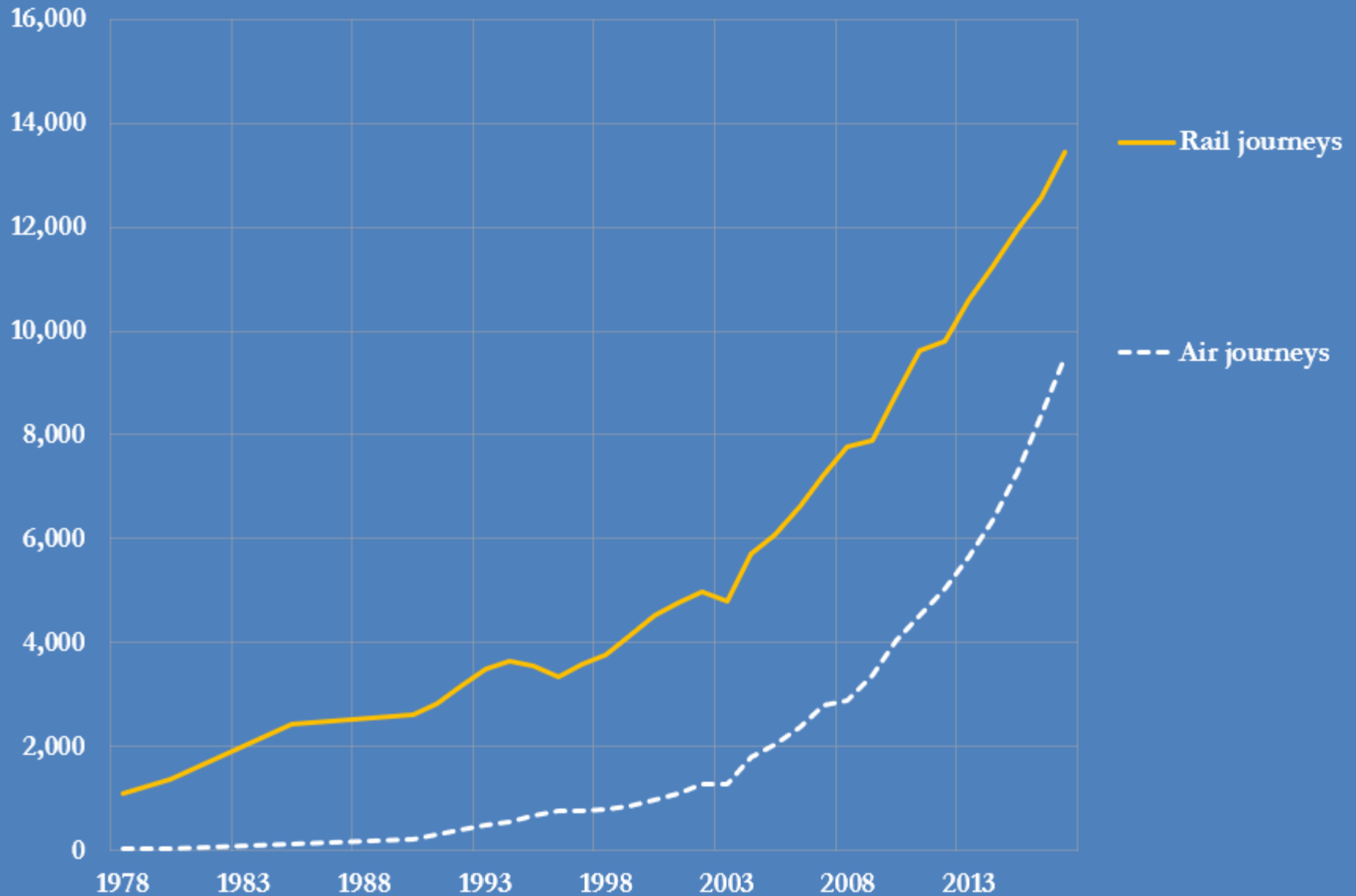


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China passenger transportation, 1978-2017

million passenger-kilometres

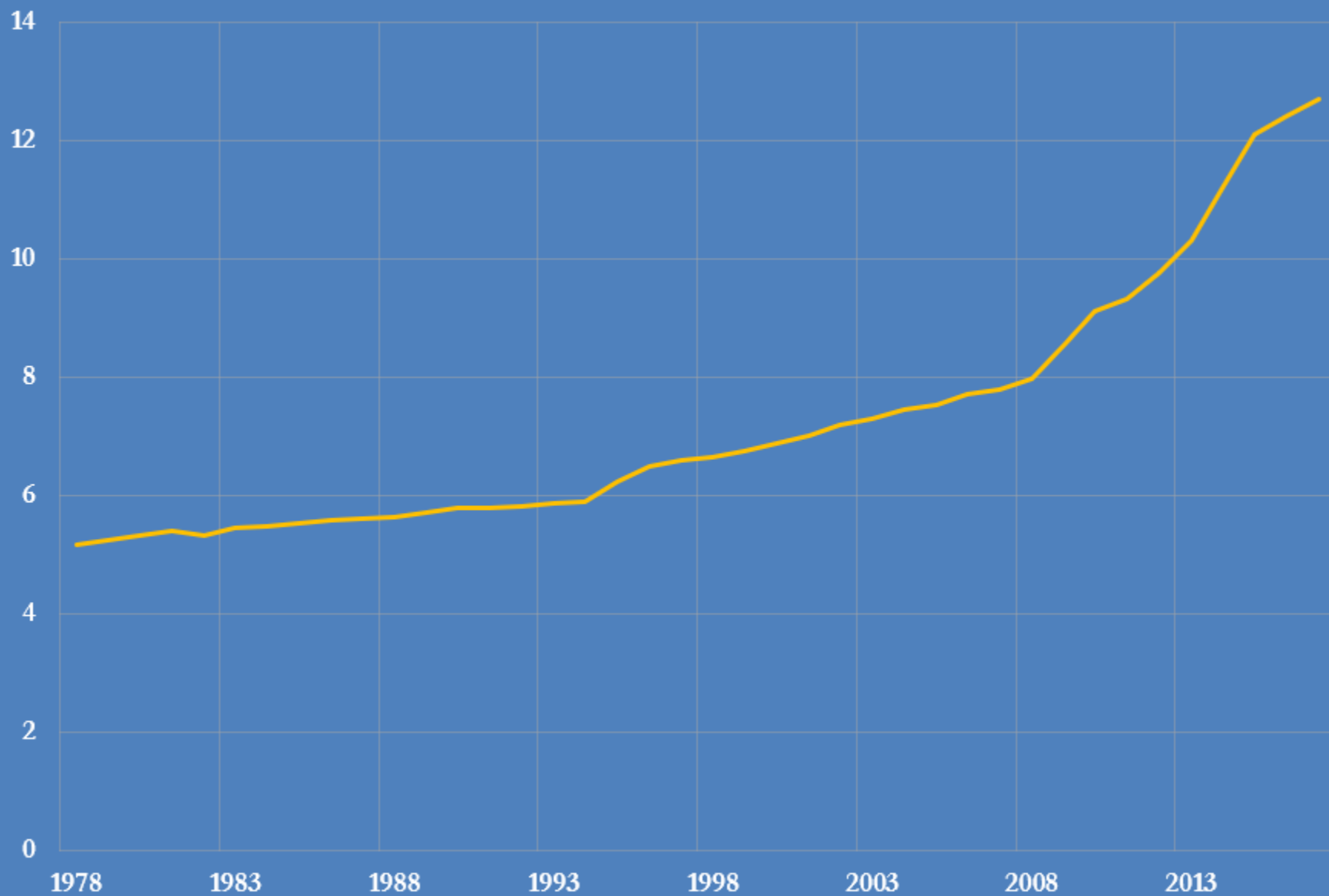


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China rail network, 1978-2017

length, 10,000 kilometres

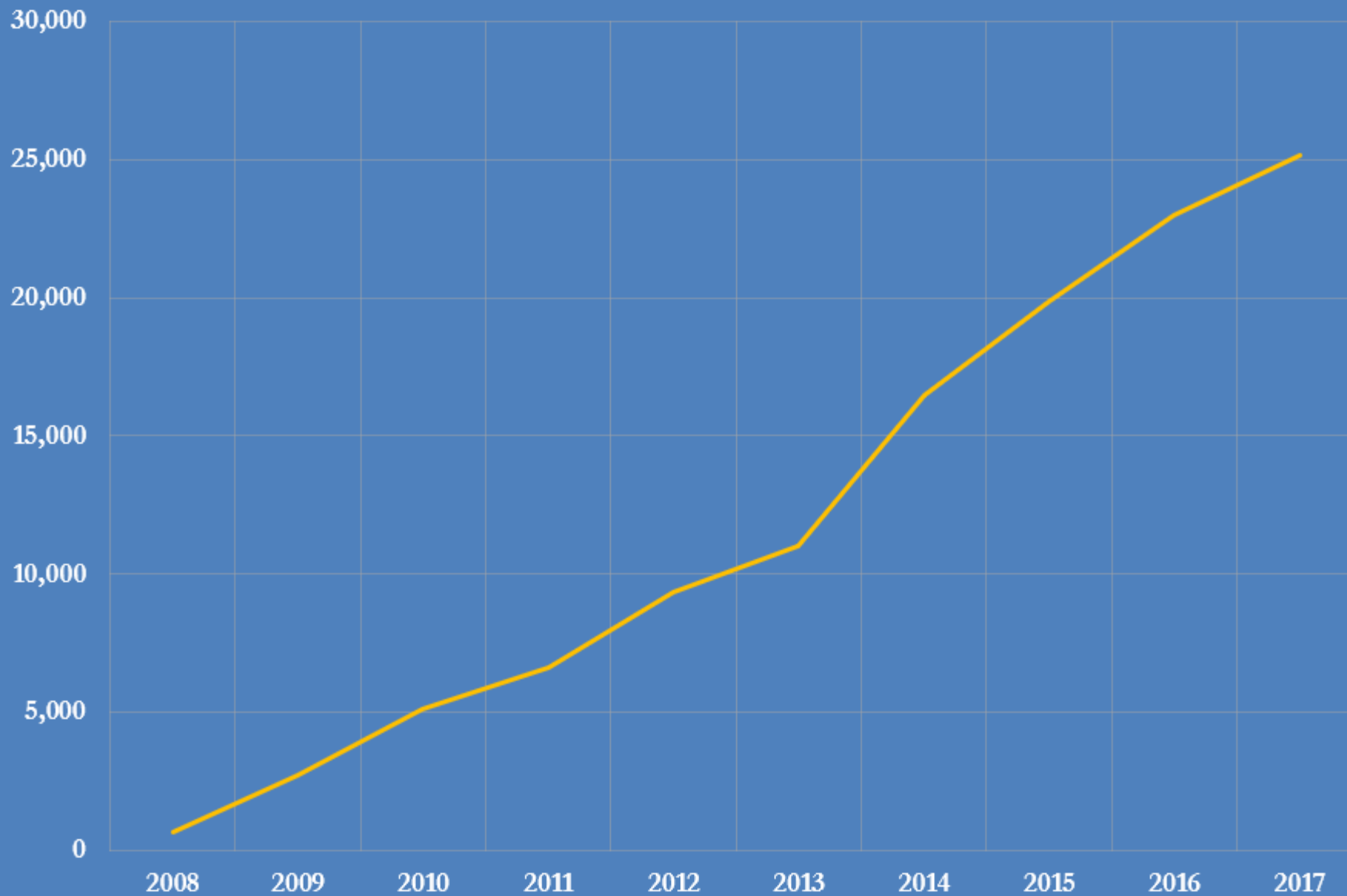


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China high-speed rail network, 2008-2017

length, kilometres

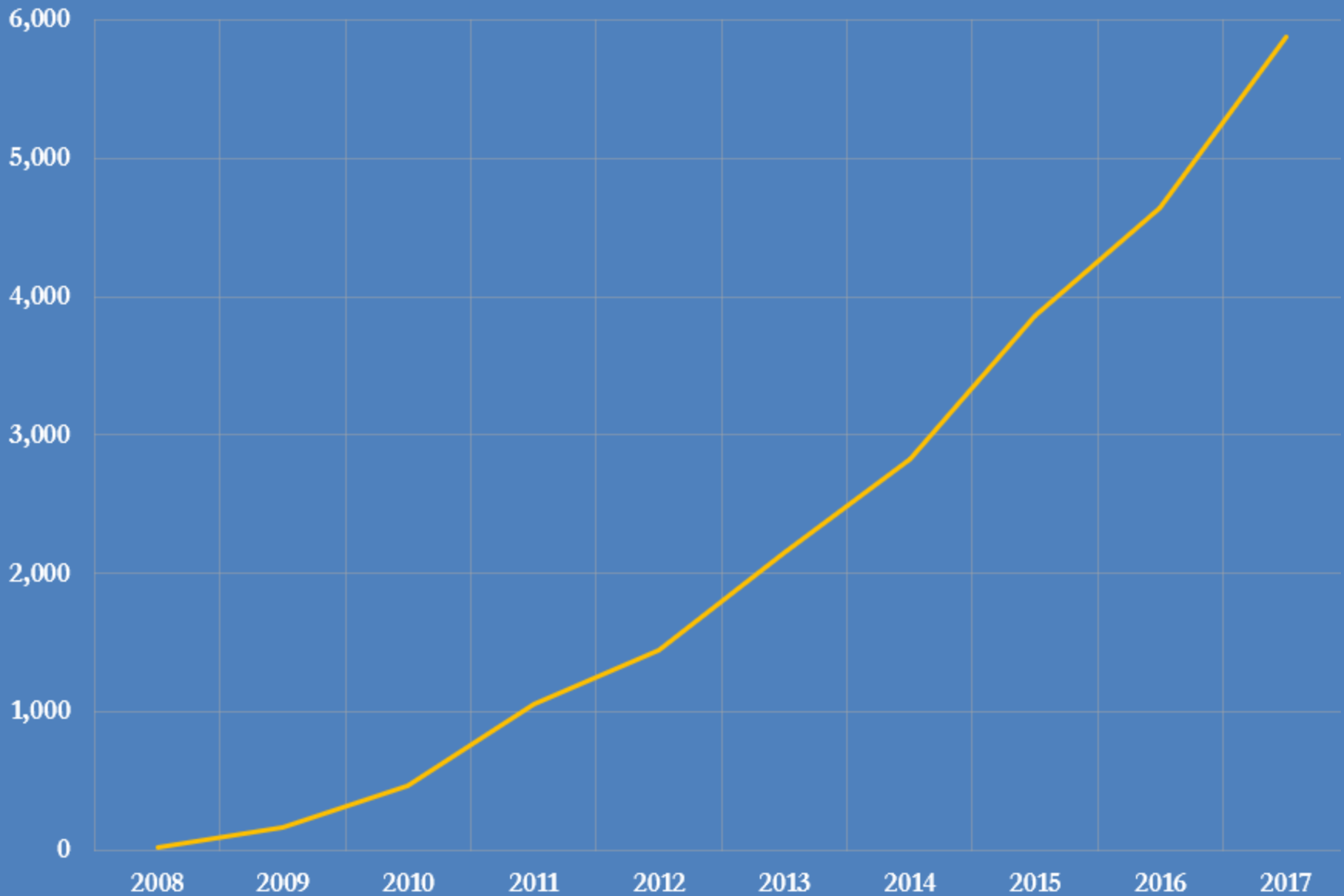


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China high-speed rail passenger traffic, 2008-2017

passenger-kilometres, 100 million

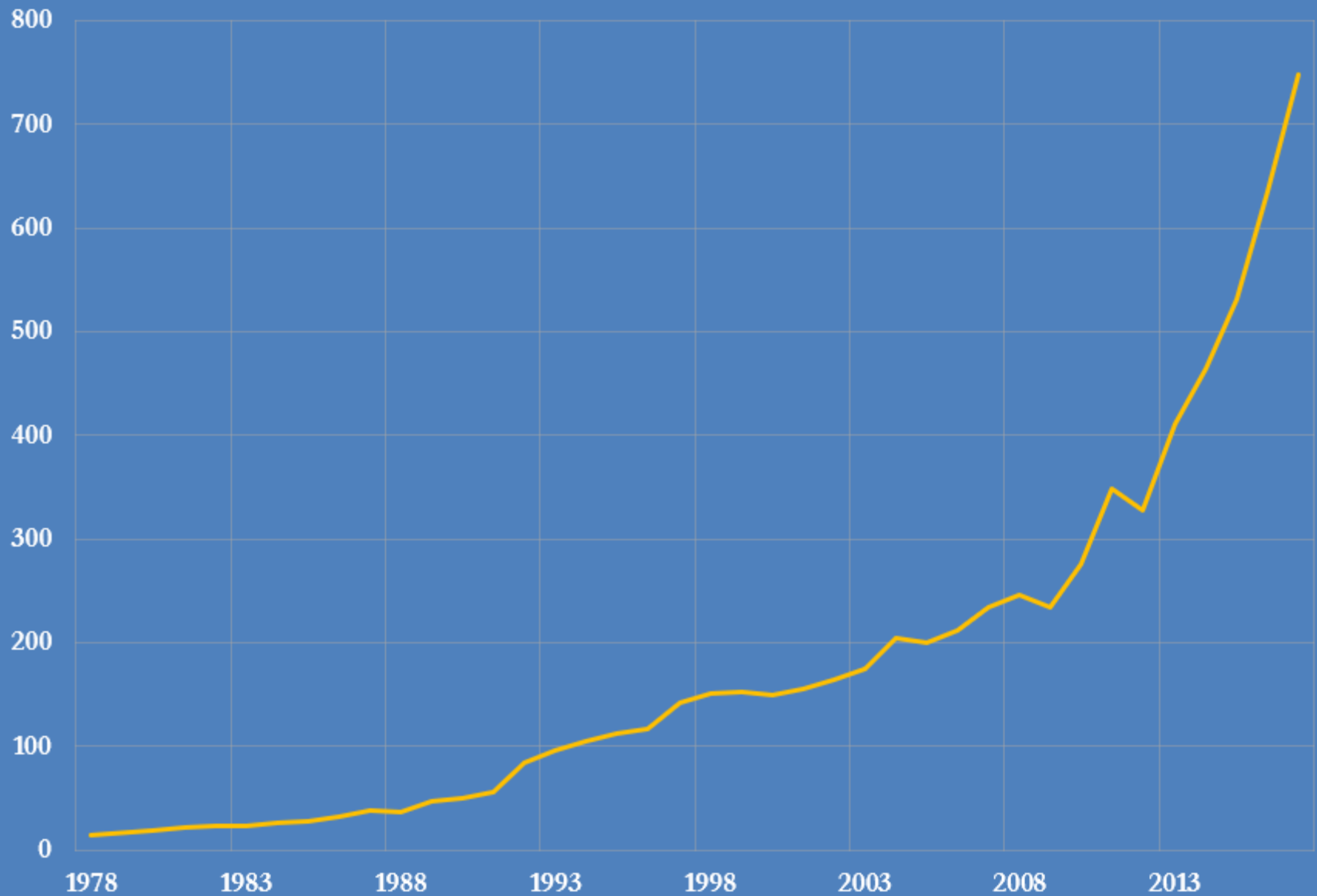


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China aviation route network, 1978-2017

length, 10,000 kilometres

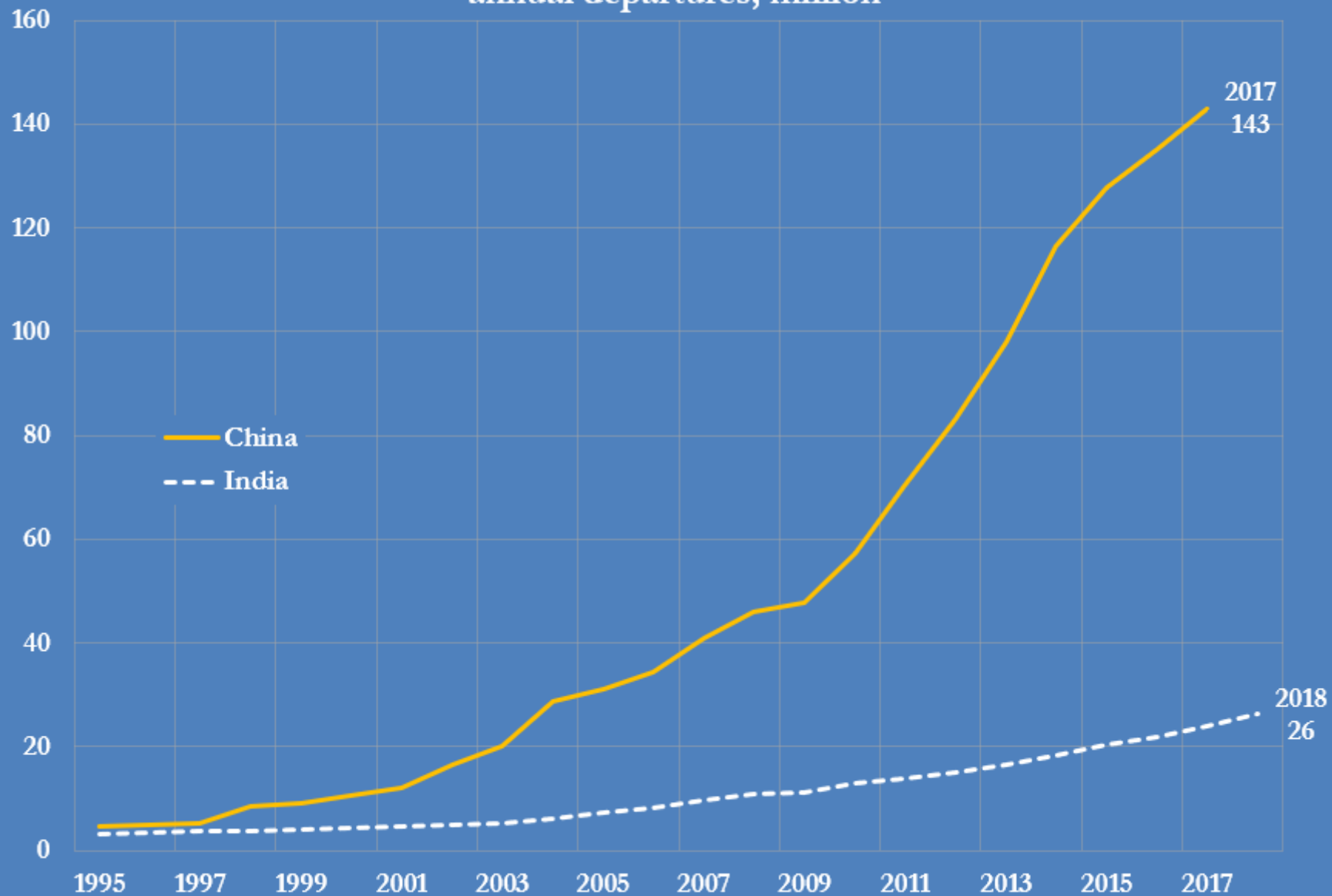


Source: China National Bureau of Statistics, Annual Statistical Yearbook

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China and India outward bound tourism, 1995-2018

annual departures, million



Source: World Tourism Organization

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