Other

Development of New Shinkansen Lines

FIVE NEW SHINKANSEN LINES PROPOSED IN 1973 UNDER THE NATIONWIDE SHINKANSEN RAILWAY DEVELOPMENT LAW

<table>
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<th>Line</th>
<th>Lines in Operation</th>
<th>Approved Zone for Construction Implementation Plan</th>
<th>Expense Burden</th>
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<tr>
<td>Tōhoku (Morioka–Aomori)</td>
<td>Morioka – Shin-Aomori (opened in December 2010, 178km)</td>
<td>Nagano – Kanazawa (288km), Fukui Station Area</td>
<td>• Central government (existing Shinkansen transfer revenues, public utilities expenses)</td>
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<tr>
<td>Hokuriku (Tokyo–Osaka)</td>
<td>Takasaki – Nagano (opened in October 1997, 117km)</td>
<td>Shin-Aomori – Shin-Hakodate (148km)</td>
<td>• Local governments (one-half of the central government)</td>
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<td>Hōkaidō (Aomori–Sapporo)</td>
<td>Hakodate – Kagoshima-Chuo (opened in March 2011, 289km)</td>
<td></td>
<td>• JR (usage fees with the upper limit to be determined by the range of expected benefits)</td>
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<td>Kyushu (Fukuoka–Kagoshima)</td>
<td>Hakata – Kagoshima-Chuo</td>
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<tr>
<td>Kyushu (Fukuoka–Nagasaki)</td>
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<td>Takeoonsen – Isahaya (45km)</td>
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</tbody>
</table>

AGREEMENT AMONG THE GOVERNMENT AND RULING COALITION PARTIES ON DECEMBER 16, 2004 (ABSTRACT)

*1 Hakusan car maintenance center is planned to be located from Kanazawa station to the west about 12 kilometers, and its name has changed from “Kanazawa car operating depot” since April 2005.
*2 FY2015, etc., refer to the fiscal years ending March 2015, etc.

In Operation

Planned New Shinkansen Line (Under construction)

Planned New Shinkansen Line (To be determined)

**Fastest Traveling Time**

Kanazawa–Tokyo: 3 h 47 m
Toyama–Tokyo: 3 h 11 m (as of April 2011)