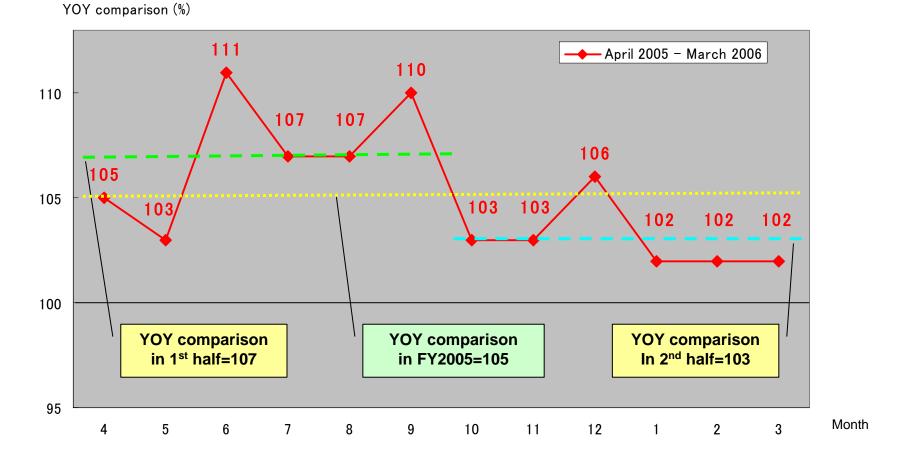
FY2005 Year-End Investors Meeting Central Japan Railway Company

2

# Passenger Volume of the Tokaido Shinkansen in FY2005

1

Passenger volume of the Tokaido Shinkansen remained strong even after the Aichi Expo

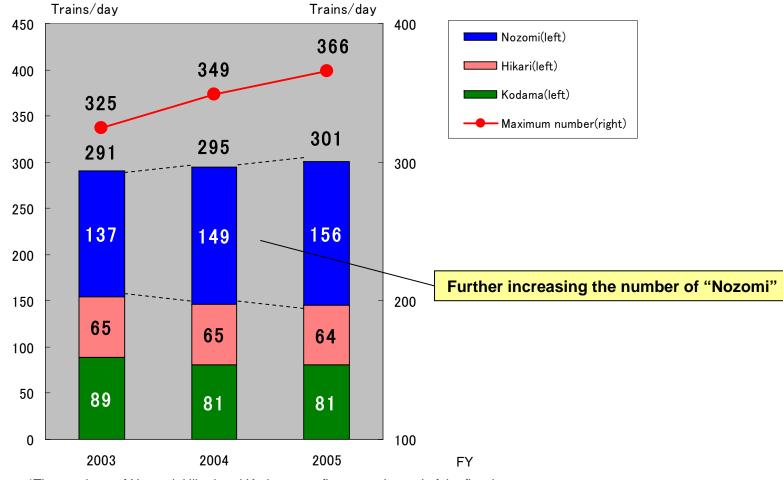


Passenger volume between Tokyo/Yokohama and Sanyo areas also continued to be strong Between Tokyo/Yokohama and Sanyo areas: 109% (YOY comparison)

\*Performance based on second half of FY2005 (figure was specially aggregated)

# Improving the Transport Capacity of the Tokaido Shinkansen

Flexibly increasing the number of extra trains focusing on times/periods of peak passenger volume, making maximum use of the new timetable which improves convenience between Tokyo/Nagoya and Sanyo areas



\*The numbers of Nozomi, Hikari and Kodama are figures at the end of the fiscal year

## Key Measures

		~FY2005	FY2006	FY2007	FY2008	FY2009~
Airline Industry related		<ul> <li>◆Feb. 2006</li> <li>Opening of Kobe Airport</li> <li>◆Mar. 2006</li> <li>Opening of New Kita-kyushu</li> <li>Airport</li> </ul>		◆2007 Start of phase II service at Kansai Airport (addition of a runway)		◆2009 Expansion of arrival/departure slots at Haneda Airport (addition of a runway)
Company Measures	Transport/Service	<ul> <li>Mar. 2005</li> <li>Introduction of 8-Nozomi Timetable</li> <li>Dec. 2005</li> <li>Express Reservation Service extended to Shin-Kobe</li> <li>Dec. 2005</li> <li>Introduction of Express Reservation Green Program</li> <li>Mar. 2006</li> <li>Deployment of New ATC</li> </ul>	<ul> <li>Mar. 2006</li> <li>Introduction of timetable improving convenience of Nozomi between Tokyo/Yokohama and Sanyo areas</li> <li>Summer 2006</li> <li>Expansion of Express Reservation Service to Sanyo area</li> <li>Fall 2006</li> <li>Introduction of "TOICA" IC card service in Nagoya area</li> </ul>	<ul> <li>◆2007</li> <li>Start of Series N700 commercial operation</li> <li>◆FY2007</li> <li>Introduction of Express Reservation IC card service</li> <li>◆FY2007</li> <li>Introduction of "TOICA" IC card service in Sizuoka area</li> </ul>	<ul> <li>Concentrated introduction of Series N700</li> <li>Planning the most appropriate train timetable in order to ensure that Series N700 proves far superior to other means of transportation</li> </ul>	◆To be decided Completion of the improvement plans for Shin-Osaka Station
	Earthquake Countermeasures	◆Aug. 2005 Introduction of "Tokaido shinkansen EaRthquake Rapid Alarm System (TERRA-S)"		◆Sep. 2007 Functional upgrade to Earthquake Disaster Prevention System	<ul> <li>End of FY2008</li> <li>Quake-resistant reinforcement of elevated track columns (for column shearing) almost completed (17,600 columns in total)</li> <li>End of FY2008</li> <li>Quake-resistant reinforcement of elevated track columns (for the distinctive wave patterns of the predicted Tokai Earthquake) completed (2,000 columns in total)</li> <li>End of FY2008</li> <li>Quake-resistant reinforcement of rail embankments completed (6.5km in total)</li> </ul>	◆FY2009 Quake-resistant reinforcement of rebar bridge piers completed (1,150 piers in total)
	Station Renewal	<ul> <li>♦Mar. 2005</li> <li>Nagoya Station (ticket counters, etc.)</li> <li>♦Mar. 2005</li> <li>Shin-Osaka Station</li> <li>♦Mar. 2006</li> <li>Gifu-Hashima Station</li> </ul>	◆Spring 2007 Kyoto Station	<ul> <li>Summer 2007</li> <li>Shizuoka Station</li> <li>Autumn 2007</li> <li>Hamamatsu Station</li> <li>Spring 2008</li> <li>Mishima Station</li> </ul>	<ul> <li>◆2008</li> <li>Shin-Yokohama Station</li> <li>◆Spring 2009</li> <li>Nagoya Station (concourse, etc.)</li> <li>◆End of FY2008</li> <li>Maibara Station</li> </ul>	◆Spring 2012 Tokyo Station

# Enhancing Competitiveness (Introduction of Series N700)

#### 1 Hardware side

- Maximum speed: 270km/h on the Tokaido section, 300km/h on the Sanyo section (270km/h on 2,500m radius curved sections)
- Energy efficiency: Reducing energy consumption by almost 20% compared with Series 700

#### 2 Software side

- Improvements in convenience: Improving environment for PC use by enlarging seat-back tables and significantly increasing the number of electric outlets (aiming to create an "Internet environment" that can be used during high-speed operation)
- Improvements in comfort: Rendering all seats non-smoking and establishing smoking rooms (6 locations)
- Improvements in riding comfort: Installing semi-active vibration control system and introducing new types of seats, etc.



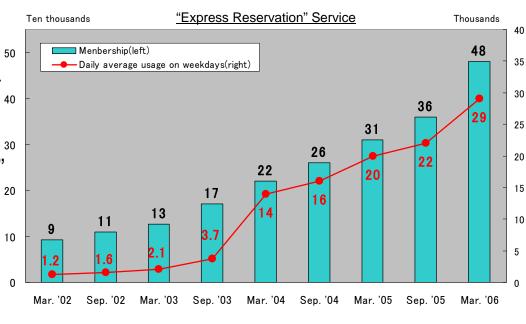


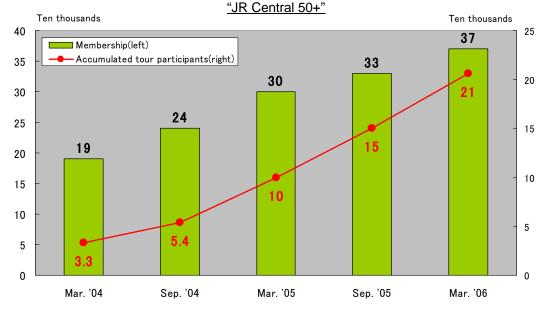
Smoking room

## Enhancing Competitiveness (Marketing Initiatives)



- Expanding the service area this summer to include both Tokaido and Sanyo Shinkansen
- Enabling the members of "J-WEST card" issued by JR West to use the service this summer
- Planning to introduce the "Express Reservation" IC card service, a new service that takes advantage of IC technology
- ②"JR Central 50+ (fifty plus)"
  - Offering attractive tour packages featuring Kyoto, Nara, Ise, Osaka, Kobe and Kyushu





	(hundreds of million				
	FY2006(plan)	Main elements (YOY increase)			
Securing safe and reliable operation	1,000	<ul> <li>Promotion of Countermeasures against earthquake: 216 (+116)</li> <li>Installation of safety devices for conventional railway: 15 (+15)</li> </ul>			
Preparing for the Series N700 introduction and strengthening the transportation infrastructure of the Tokaido Shinkansen	480	- Renewal of major Shinkansen stations: 170 (+80)			
Proactive implementation of marketing strategy	100	<ul> <li>Preparation for launch of the "Express Reservation" IC card service: 58 (+50)</li> </ul>			
Promoting various measures for conventional railway in response to the types of line sections and the characteristics of each area	300	– Manufacture of new rolling stock: 250 (+250)			
Continuous development of railway technology and efforts for conservation of the global environment	50				
Further development of Superconducting Maglev technology	30	- SCM Dynamic Simulator: 21 (+21)			
Upgrading station facilities	80				
Affiliated business development	10				
Opening of Nagoya Central Hospital	40				
Total (non-consolidated)	2,300	*FY2005 plan			
Consolidated subsidiaries (simple calculation)	310	*FY2005 plan			
Total (consolidated)	2,610	*FY2005 plan			

## **Affiliated Business**

(1) JR Central Shin-Yokohama Station Building (tantative name)

- Total Investment: approx. 40bn yen (including station upgrade)
- Floor area: approx. 90,000m<sup>2</sup> (Commercial facilities: approx. 34,000m<sup>2</sup>, Offices: approx. 16,000m<sup>2</sup>, Hotel: approx. 11,000m<sup>2</sup> (approx. 200 rooms))

Planned opening: 2008

## ②"NAGOYA CENTRALGARDEN"

- Ground area: approx. 38,000m<sup>2</sup> (Condominium apartments: approx. 11,000m<sup>2</sup> (all 226 apartments already sold), Commercial facilities: approx. 14,000m<sup>2</sup>, etc.)
- Planned opening: Spring 2007

#### ③Development of company-owned land in Higashi-ku Meirin-cho (Nagoya)

- Ground area: approx. 27,000m (Condominium apartments: approx. 12,000m (approx. 260 apartments), Commercial facilities: approx. 12,000m, Residential land for sale: approx. 3,000m)
- Planned opening of commercial facilities: Spring 2007
- Planned commencement of handover of condominium apartments and sale of residential land: Spring 2008







Development of Higashi-ku Meirin-cho (Nagoya) company-owned land (concept)

### 

- ◆Date of acquisition: April 5<sup>th</sup>, 2006
- ◆Number of shares acquired: 268,686 shares (approx. 12% of total shares outstanding)
- Acquisition unit price: 1,150,000 yen
- ◆Total amount acquired: 308.9bn yen
- \*Necessary capital procured with funds on hand (approx. 150bn yen) and short-term borrowings (160bn yen)

### ②Objective

- ◆To enable the pursuit of flexible capital strategies
- \*Specific ways of utilizing the shares are to be deliberated

### Yamanashi Maglev Test Line



		山梨実験線(先行区間) Yamanashi Maglev Test Line(Priority section)
総延長	Length	18.4km
トンネル区間	Tunnel	16.0km
明かり区間	Open section	2.4km
単 線/複 線	Track	複線 Double Track
最急勾配	Maximum grade	40‰
最小曲線半径	Minimum curve radius	8,000m