

The Art of Statistics



World Statistics Day 20.10.2010

ICAO World Statistics Day, October 2010

Steven Davis-Mendelow, Ph.D.

Bombardier Commercial Aircraft, Market Development

BOMBARDIER



Aerospace **#3 manufacturer in the world**

Revenues: \$10.0 billion
Employees: 32,500 (reduced after January 31, 2009)

Bombardier Inc.
Headquartered in Montréal, Canada
Employees: 66,935
Revenues: \$19.7 billion



Transportation **#1 manufacturer in the world**

Revenues: \$9.8 billion
Employees: 34,200

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*All information as of January 31, 2009. All monetary amounts are expressed in 2009 US dollars unless otherwise indicated.



- Bombardier Aerospace production and engineering sites, and service centres
- Bombardier Transportation production and engineering sites

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Aviation Statistics

4,500

23,000

2,092

2.2 billion

3,754

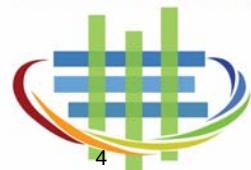
70%

2%

8%

\$3.5 trillion

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4

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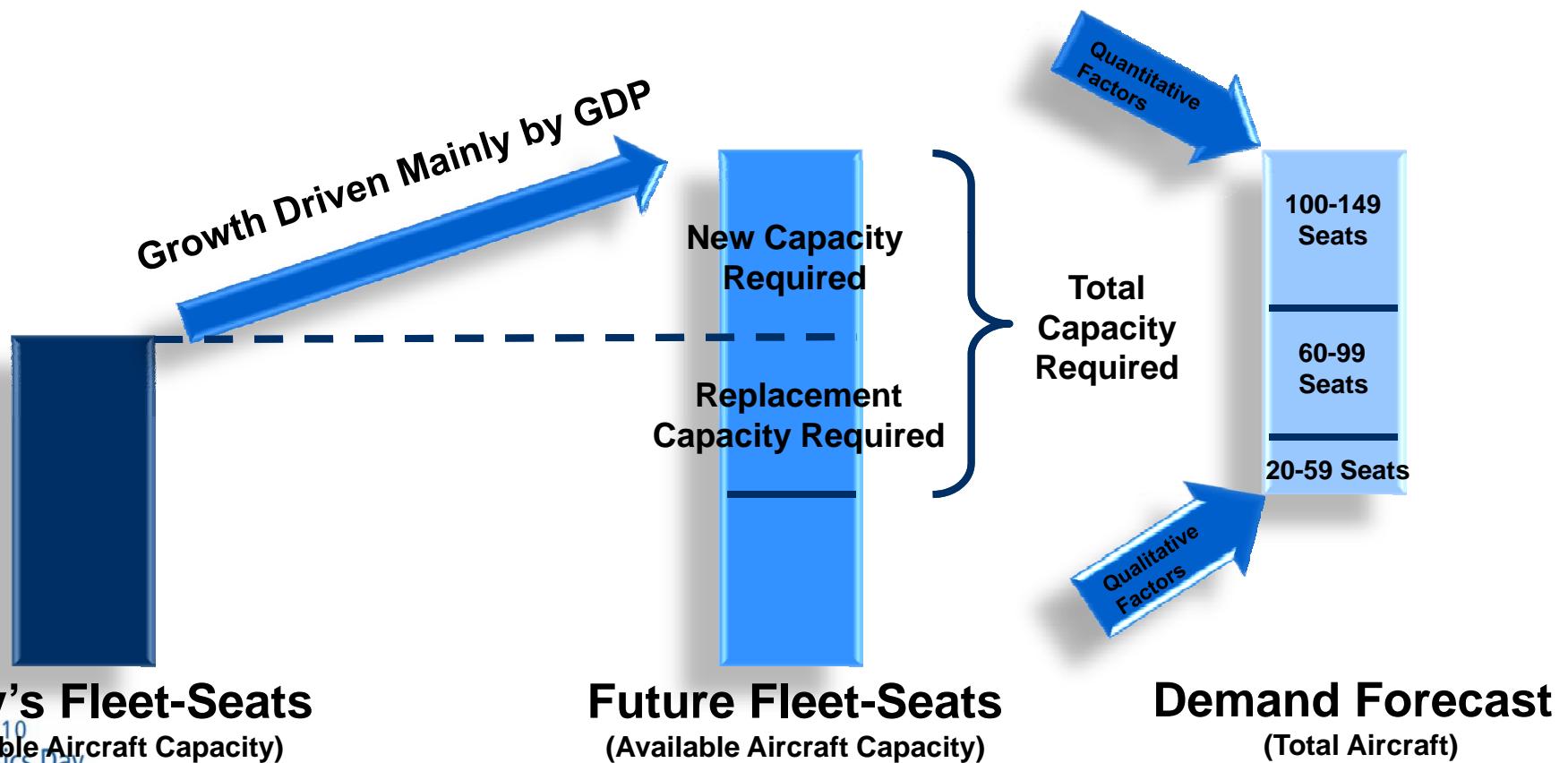
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BCA market forecast is published annually

- Built on econometric model
- Requires global data
 - Fleet
 - Deliveries
 - Retirements
 - GDP
 - Socio-economic
- Released annually at the Farnborough or the Paris Airshow



BCA 20-year delivery forecast : model dynamics



Today's Fleet-Seats
20.10.2010
(Available Aircraft Capacity)



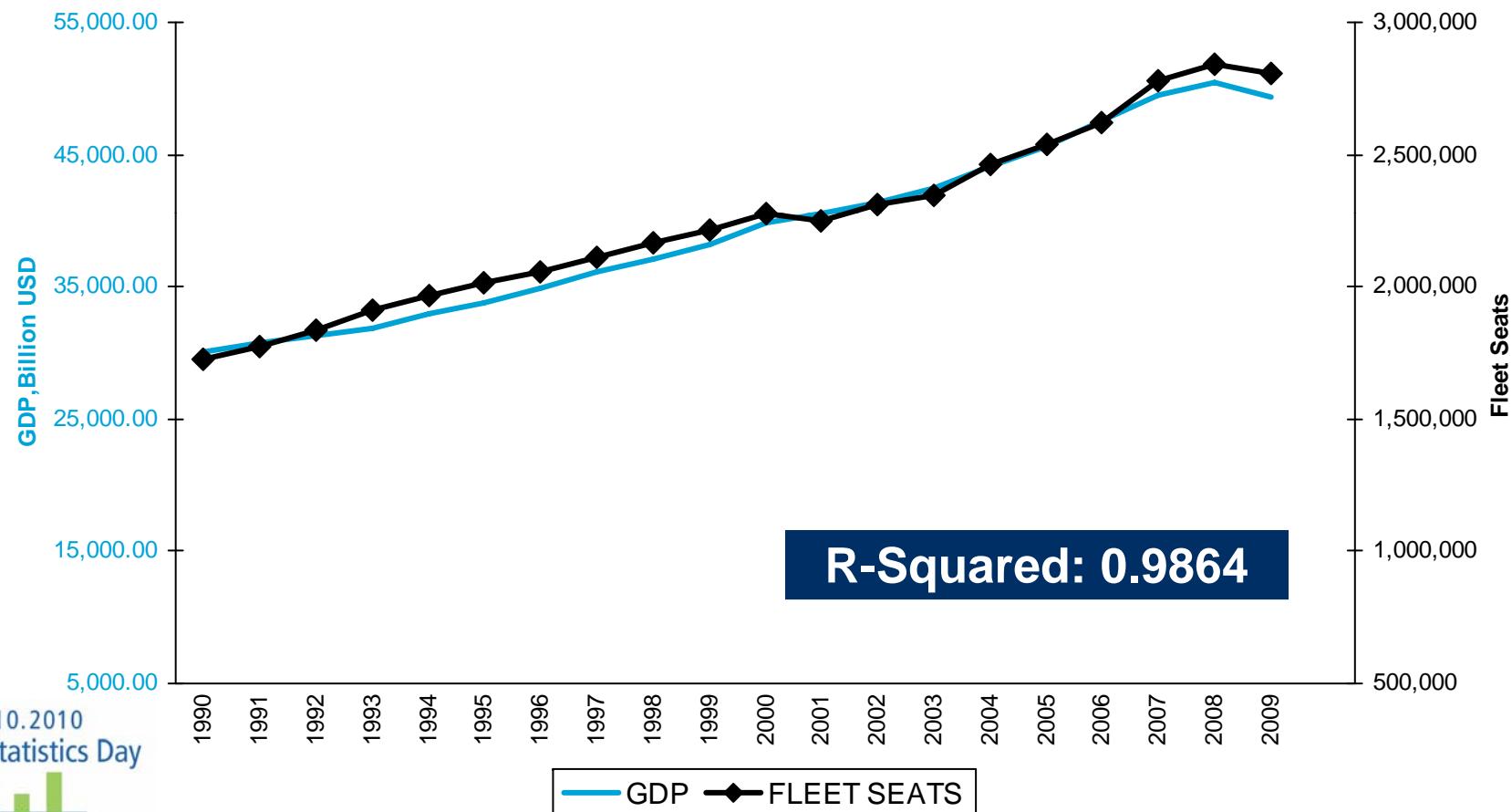
Future Fleet-Seats
(Available Aircraft Capacity)

Demand Forecast
(Total Aircraft)

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The relationship between worldwide GDP and fleet seats is well recognized and very strong

GDP and Fleet-Seat History



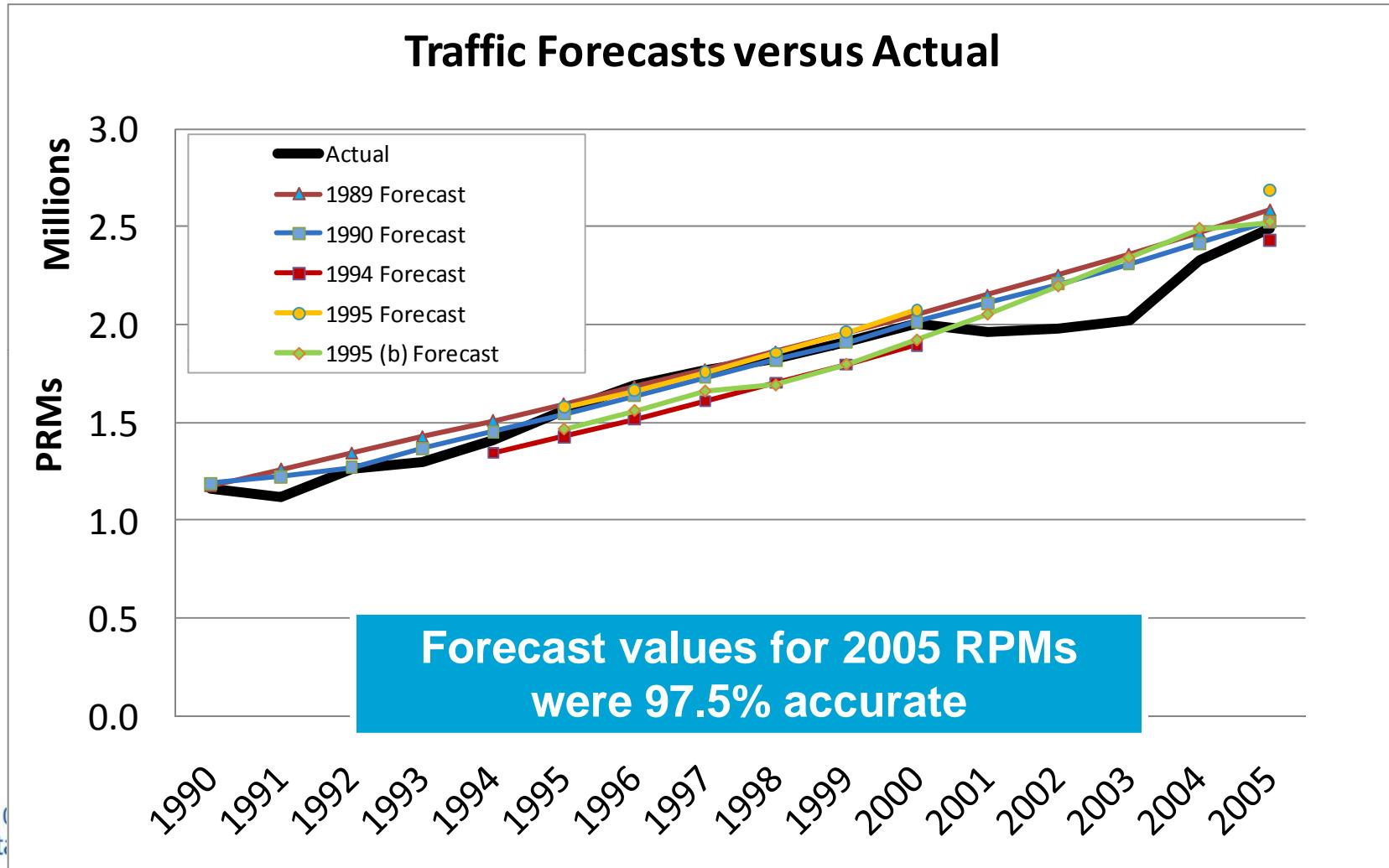
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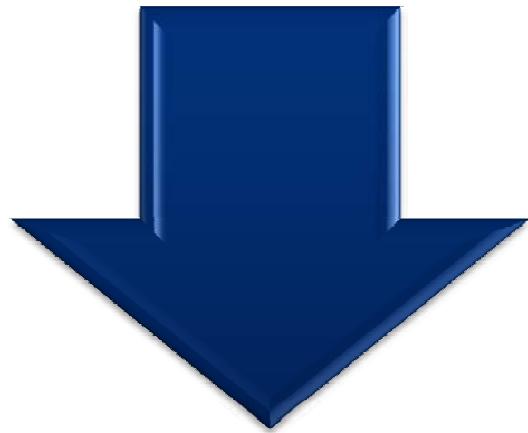
Source: Global Insight, Jan 2010; CAMF2009

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Long-term traffic forecasts compared to actual traffic



Quantitative



Qualitative



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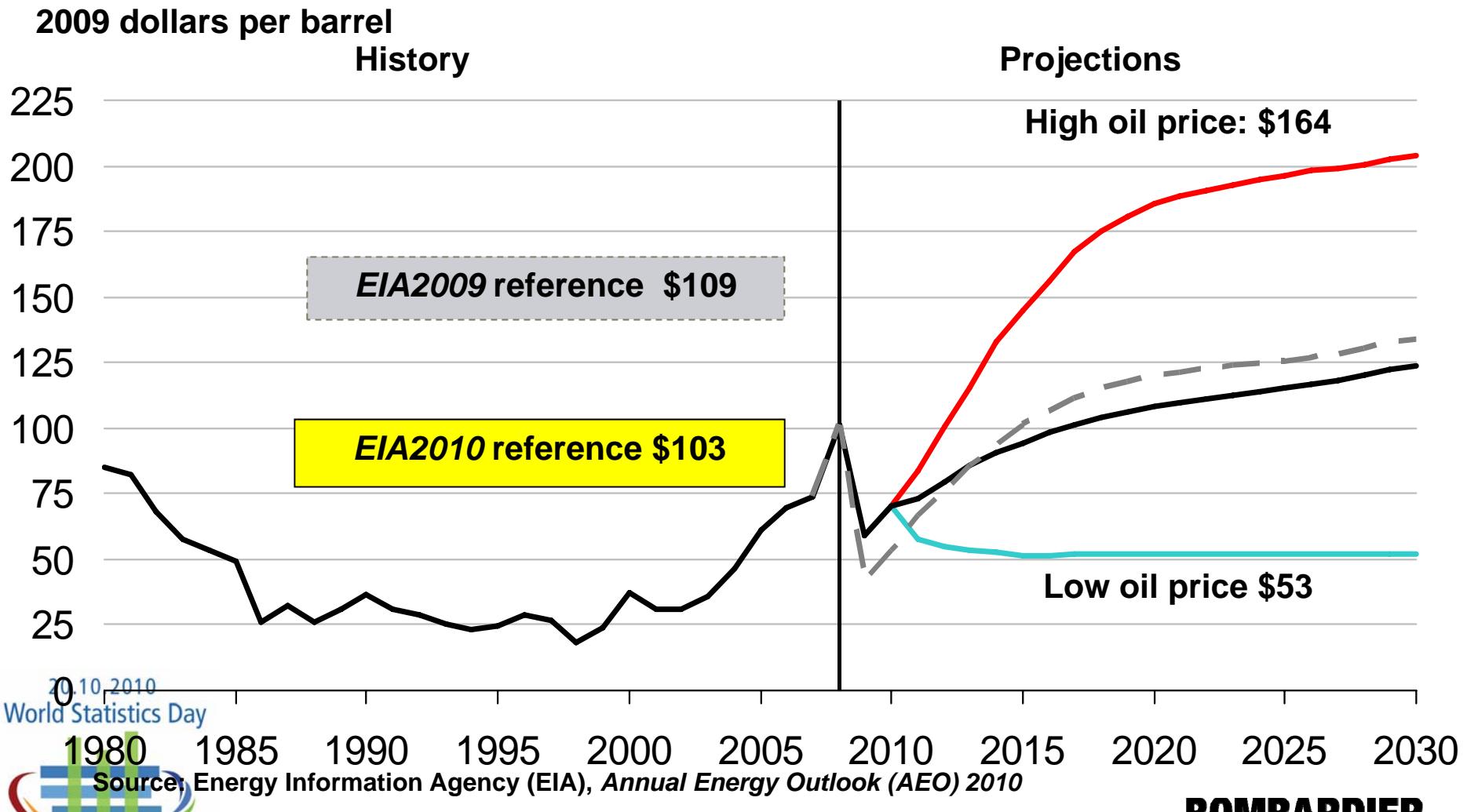
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10

Statistics



Forecasting combines statistics and data with experiential knowledge



20-year market forecast results: CAMF2010 forecast higher with improved GDP

2010 BCA Commercial Aircraft Market Forecast				
Forecast 2010	Fleet 2009	Deliveries	Retirements	Fleet 2029
20-59 Seats	3,700	200	2,700	1,200
60-99 Seats	2,200	5,900	1,000	7,100
100-149 Seats	5,300	6,700	3,000	9,000
Total	11,200	12,800	6,700	17,300

 More Deliveries, Fewer Retirements
 Larger Aircraft, Larger Fleet

2009 BCA Commercial Aircraft Market Forecast				
Forecast 2009	Fleet 2008	Deliveries	Retirements	Fleet 2028
20-59 Seats	3,800	300	2,600	1,500
60-99 Seats	2,100	5,800	1,000	6,900
100-149 Seats	5,600	6,300	3,300	8,600
Total	11,500	12,400	6,900	17,000

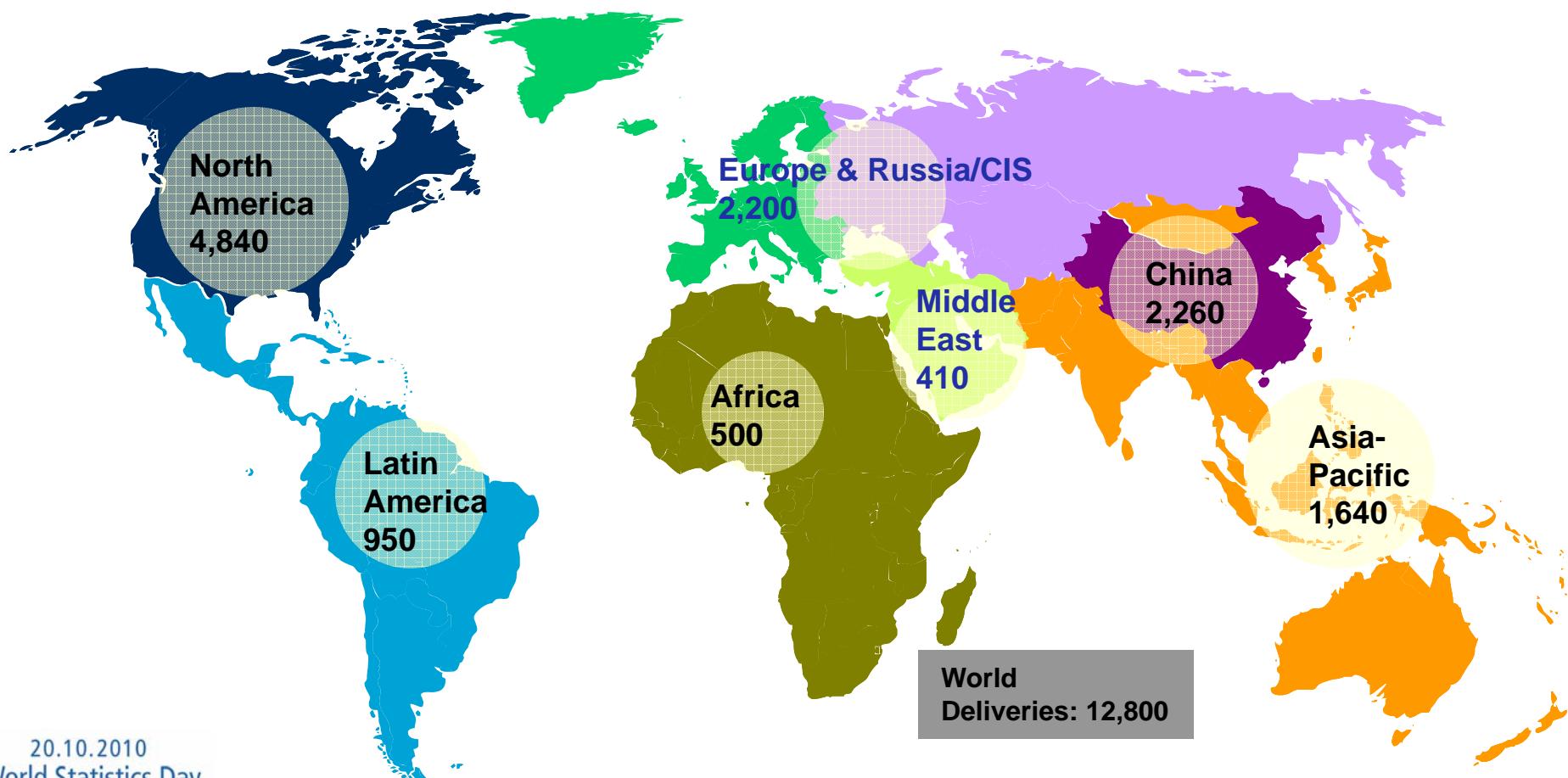
20
World



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13

Shifting delivery demand by region over the forecast period



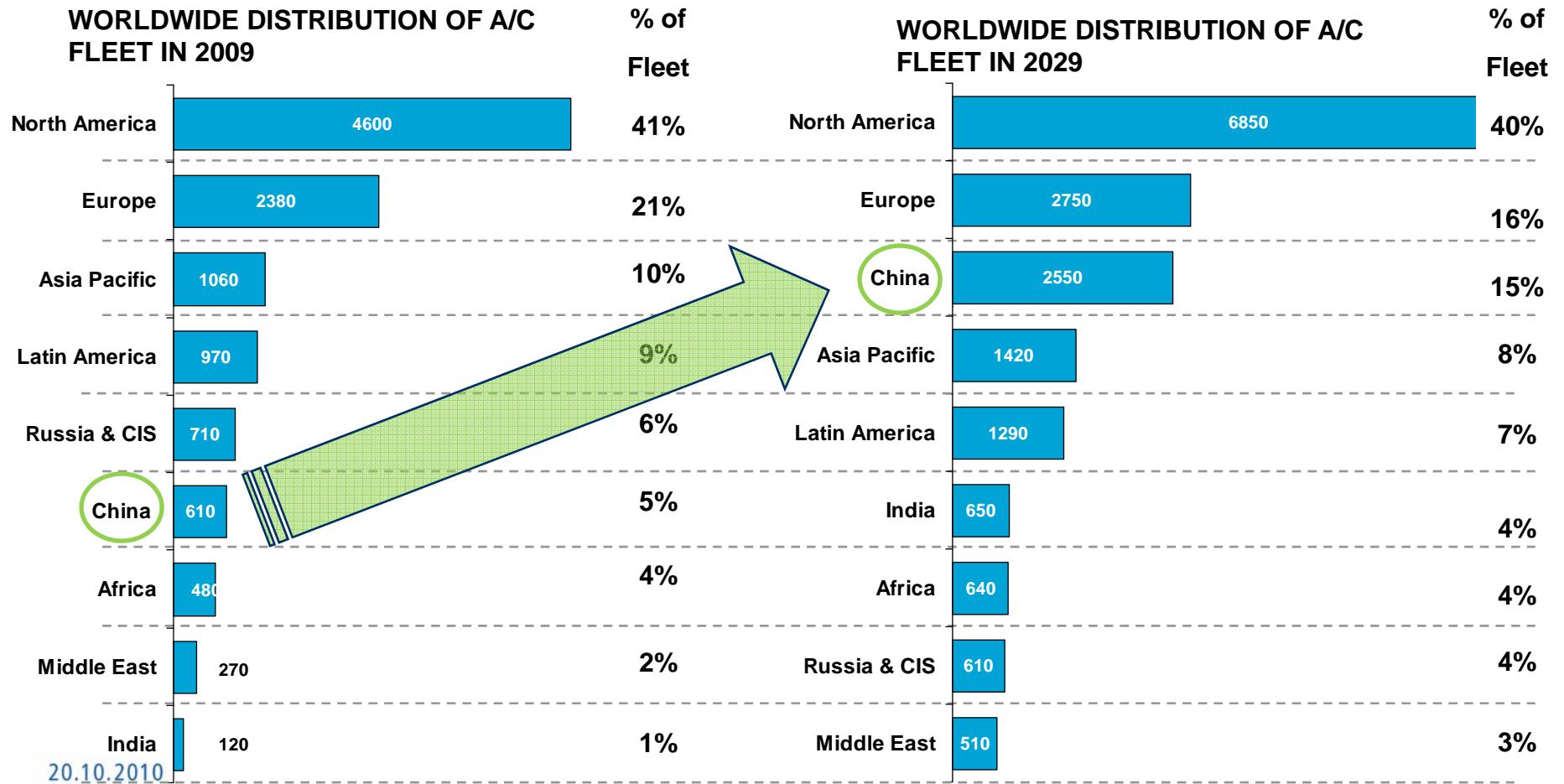
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Source: Bombardier Analysis
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14

Geographic distribution of fleet



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15



Thank you!



Q400 and Q400 NextGen



CRJ700 NextGen



CRJ900 NextGen



CRJ1000 NextGen



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CSeries CS100/CS300



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16

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Certain factors that could cause actual results to differ materially from those anticipated in the forward-looking statements include risks associated with general economic conditions, risks associated with our business environment (such as risks associated with the airline industry's financial condition), operational risks (such as risks involved in developing new products and services, risks in doing business with partners, risks relating to product performance warranty and casualty claim losses, to regulatory and legal proceedings, to environmental and health and safety, to our dependence on certain customers and suppliers, to human resources, to fixed-price commitments and to production and project execution), financing risks (such as risks relating to liquidity and access to capital markets, to the terms of certain restrictive debt covenants, to financing support provided on behalf of certain customers and to reliance on government support) and market risks (such as risks relating to foreign currency fluctuations, to changing interest rates and commodity prices risks). For more details, see the Risks and uncertainties section in Other in the MD&A of the Corporation's annual report for fiscal year 2010. Readers are cautioned that the foregoing list of factors that may affect future growth, results and performance is not exhaustive and undue reliance should not be placed on forward-looking statements. The forward-looking statements set forth herein reflect our expectations as at the date of this presentation and are subject to change after such date. Unless otherwise required by applicable securities laws, the Corporation expressly disclaims any intention, and assumes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.