# BMW Group. Investor & Analyst Meeting.

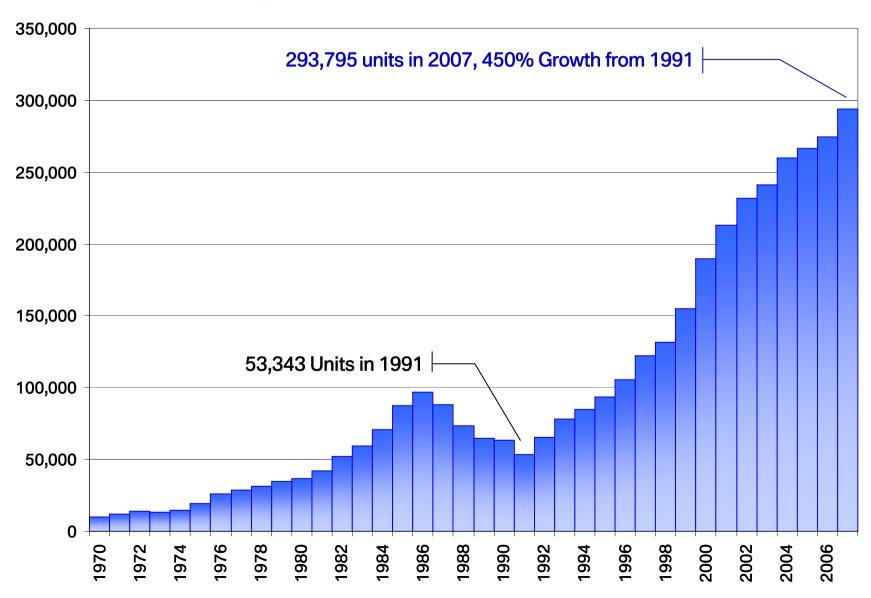
Tom Purves, CEO BMW North America, April 2008.





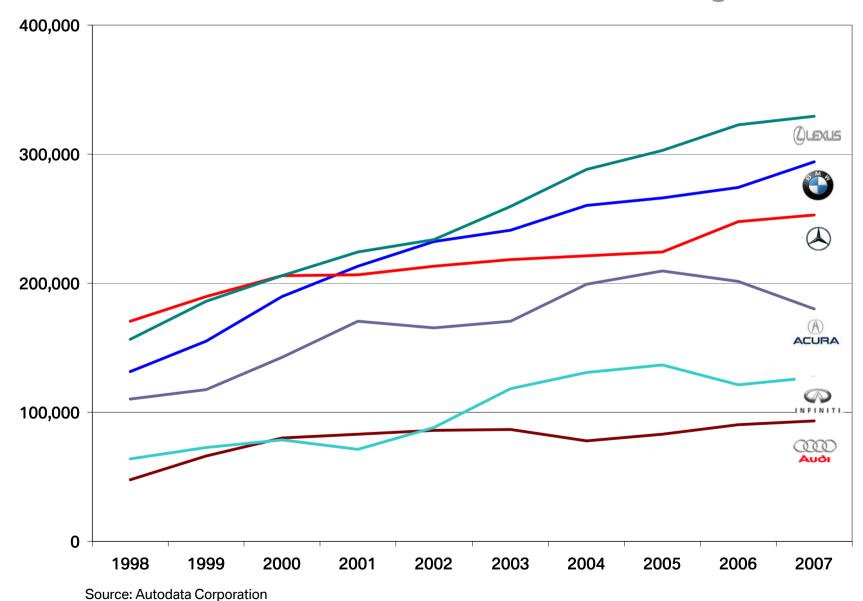
#### U.S. Market - BMW Historical Sales

Sales have grown 450% since 1991.



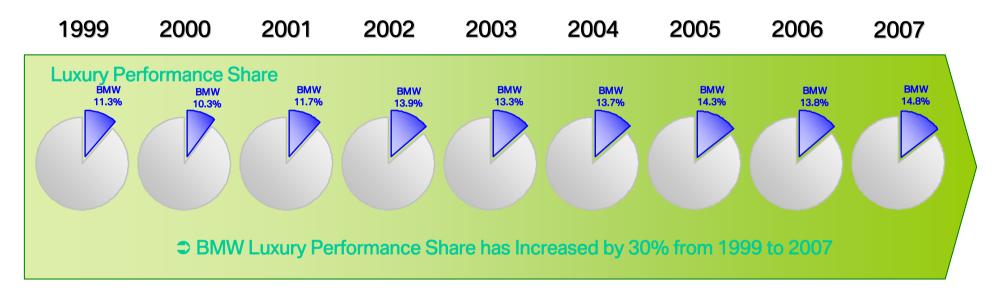
#### U.S. Market – Key Competitor Sales History

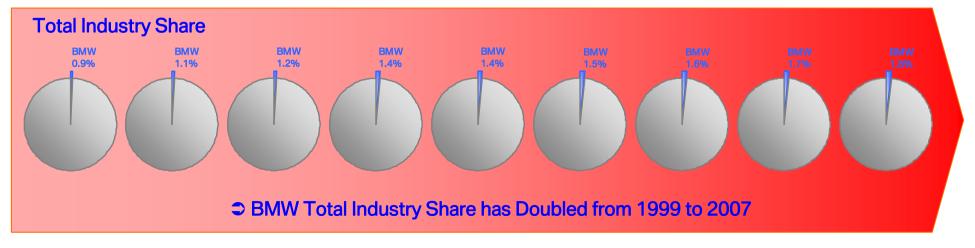
BMW is a well established leader within segment.



#### U.S. Market - BMW Segment Share

### **Luxury Performance and Total Industry**

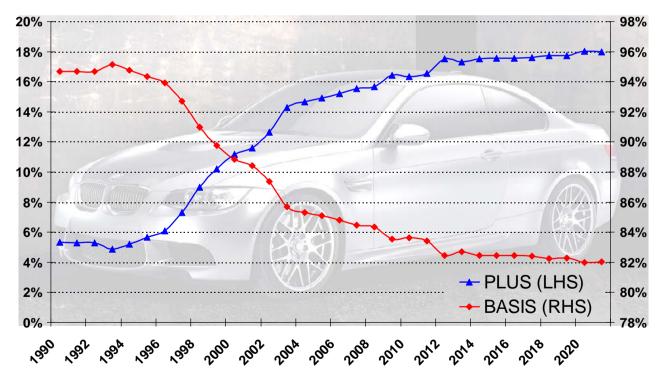




#### U.S. Market – Light Vehicle Sales Forecast

Premium Group has increased in sales and market share while the Base Group has declined.

#### **Evolution of PLUS vs. BASE – USA**

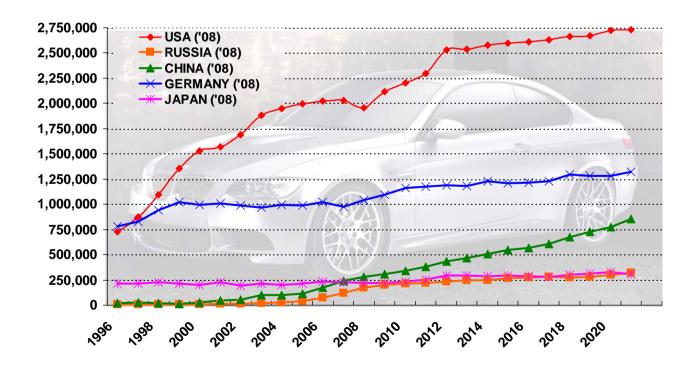




#### **Premium Segment Sales Forecast by Country**

The U.S. offers excellent growth opportunities for BMW in comparison to other countries.

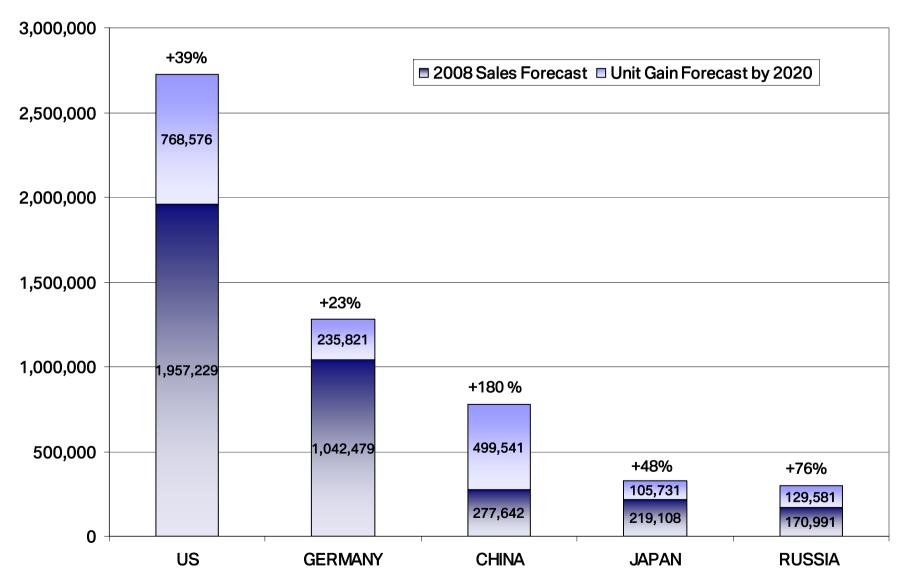
**Evolution of Premium Segment Forecast in the US, Russia, China, Germany and Japan** 





#### **Premium Segment Sales Forecast**

Segment Volume Increase from 2008 to 2020.

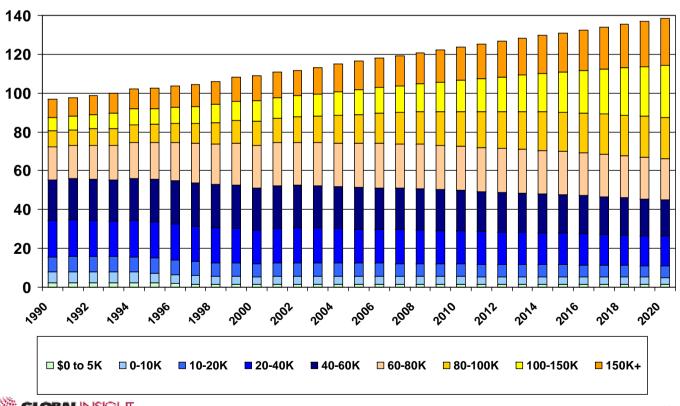


Source: Global Insight SMF 2021 Analysis

### **U.S. Market - Demographics**

\$100K+ Households represent the fastest growing income group.

# Breakdown of Household Income Brackets - (1990-2020, 2000 dollars)

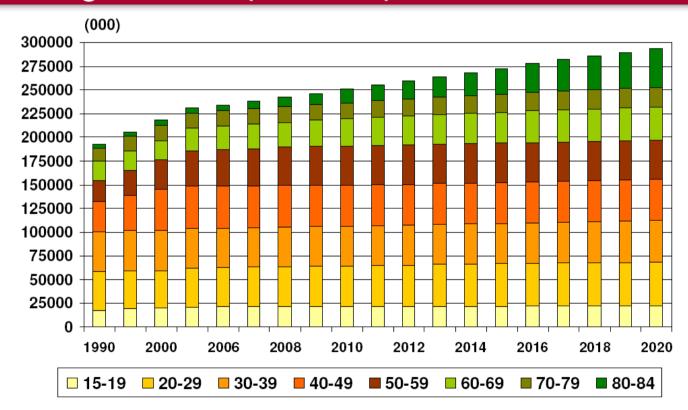




#### U.S. Market - Demographics

Driving age population continues to grow with a mixture of young and mature buyers.

# Breakdown of Driving Age Population - Ages 15 to 84 (1990-2020)

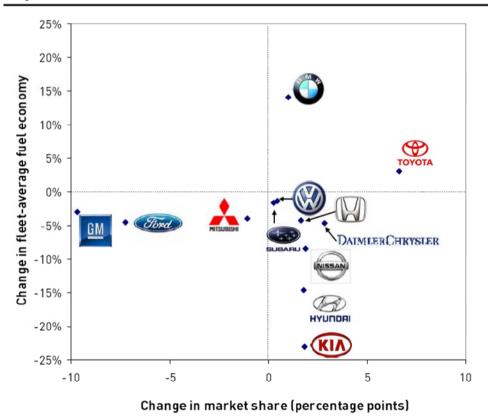




#### Fuel Efficiency Study - Environmental Defense

BMW achieved the most significant fuel economy increase between the years 1990 and 2005.

Change in market share and new fleet average  ${\rm CO_2}$  emissions rate of major automakers from 1990 to 2005



## BMW EfficientDynamics.

## Better Performance, Less Fuel Consumption.

#### 3 Series: Performance & Fuel Consumption over time





Horsepower	168 hp	+37 %	230 hp	Horsepower
Torque	164 lb-ft	+22 %	200 lb-ft	Torque
Fuel Economy <sup>1</sup>	23 mpg	+22 %	28 mpg	Fuel Economy
Acceleration <sup>2</sup>	8.5 s	-26 %	6.3 s	Acceleration
Weight	2,855 lbs	+17 %	3,340 lbs	Weight

<sup>1)</sup> Hwy (EPA)

<sup>2) 0-60</sup> mph

## BMW EfficientDynamics.

# Better Performance, Less Fuel Consumption.

#### 7 Series: Performance & Fuel Consumption over time



Horsepower	296 hp	+22 %	360 hp	Horsepower
Torque	332 lb-ft	+8 %	360 lb-ft	Torque
Fuel Economy <sup>1</sup>	18 mpg	+27 %	23 mpg	Fuel Economy
Acceleration <sup>2</sup>	7.1 s	-18 %	5,8 s	Acceleration
Weight	4,167 lbs	+9 %	4,553 lbs	Weight

BMW 750i (2008)

<sup>1)</sup> Hwy (EPA) 2) 0-60 mph

#### **Press Statements**



**BMW X6**: "Although BMW's sole purpose for bringing out the [BMW X6] probably wasn't to dethrone, whichever one is currently at the top of the performance SUV segment, it will probably be the result..." (January 2008)



BMW X6: "Cars like the X6 prove that technology can overcome just about any obstacle." (March



BMW 1 Series: The BMW 118d with Efficient Dynamics was declared the 2008 World Green Car by International journalist at the New York Auto Show (March 2008)



BMW 1 Series: "BMW has done something smart: instead of shrinking and "decontenting" a 3 Series to create the 1 [Series], the company has loaded its new littlest one with a full spectrum of Bavarian delights..." (April 2008)



BMW X6: "BMW X6... a 5,000-pound SUV has no business driving this well." (April 2008)



BMW 1 Series: "1 Series... lots of fun - no deal breakers." (April 2008)



BMW M3: "BMW M3... Speed, balance, and athleticism converge in today's best compact, high-performance sport sedan." (May 2008)



MINI Clubman: "... If the urban hipsters who've adopted the MINI can afford \$300 dinners and \$3,000-a-month apartments, they can handle a \$30,000 subcompact [MINI Clubman as well]." (April 2008)

#### **BMW Ultimate Service**

### \$0 Maintenance for the first 4 Years or 50,000 Miles

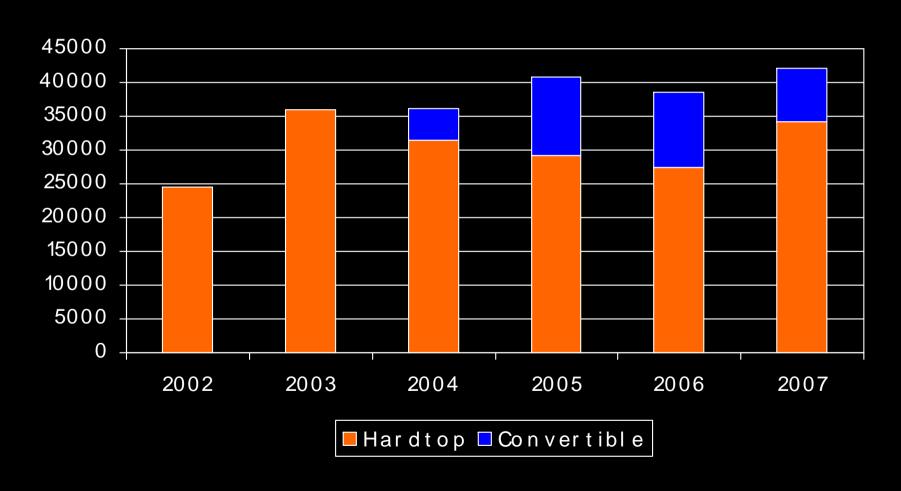
Brand	Maintenance Costs
Acura	\$970.75
Audi	\$967.17
BMW	\$0
Cadillac	\$744.26
Infiniti	\$649.40
Jaguar	\$1,112.53
Land Rover	\$233.52
Lexus	\$974.22
Lincoln	\$922.14
Mercedes	\$1,086.60
Porsche	\$1,032.14
Saab	\$385.29
Volvo	\$918.93

Maintenance figures shown based on 4 Years/50,000 Miles, excluding tire replacement costs.

Source: 2007 Intellichoice, Inc.

# MINI USA RETAIL volume by model

Volume CY2002 - CY2007



# Rolls-Royce Motor Cars North American Sales



