

# Investment Casting Market Review 2007 for Japan, Korea and Taiwan

12<sup>th</sup> World Investment Casting  
Conference

October 20, 2008, Dallas, USA

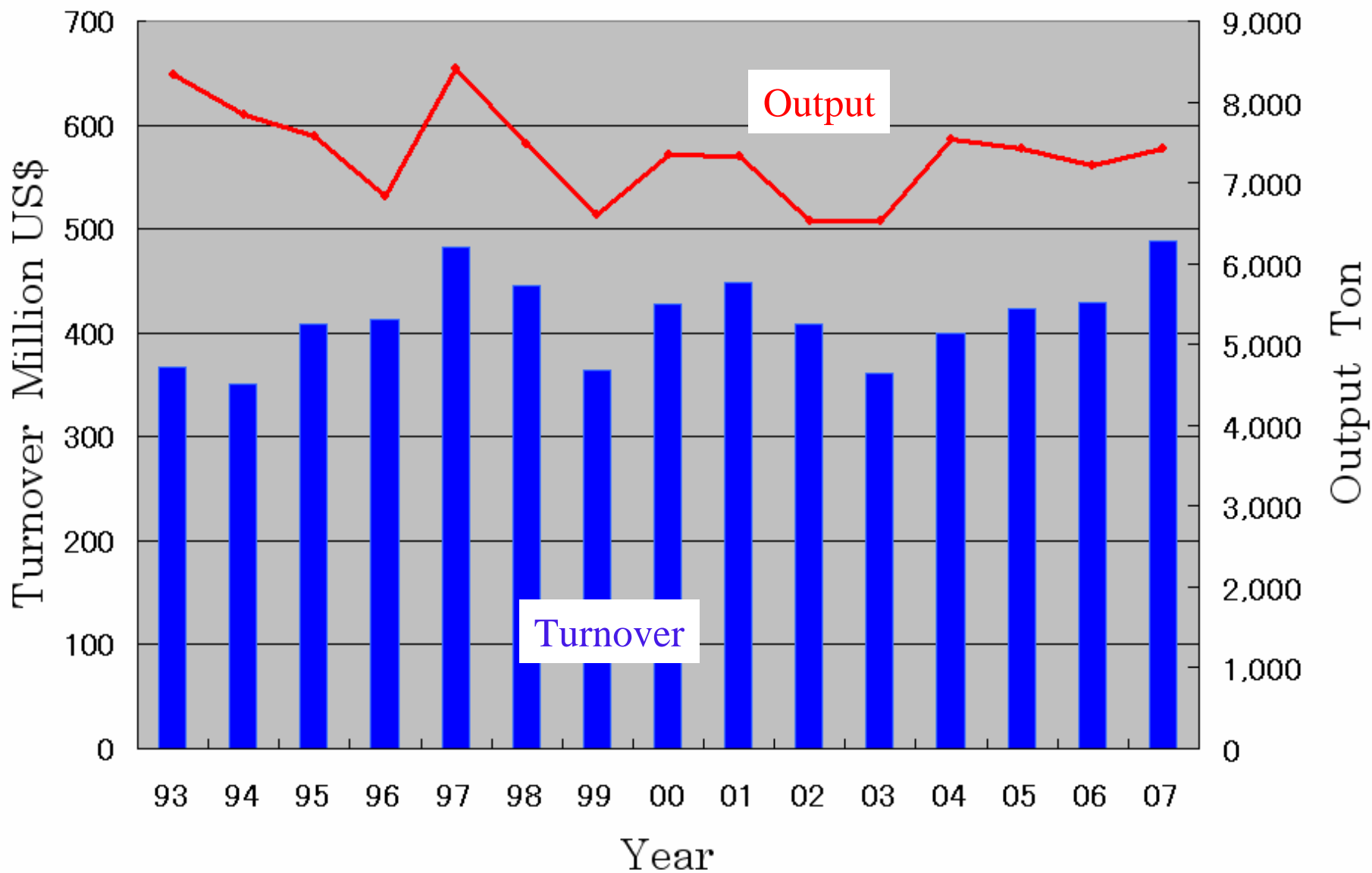
Junichi Takeuchi

Japan Foundry Society Inc.

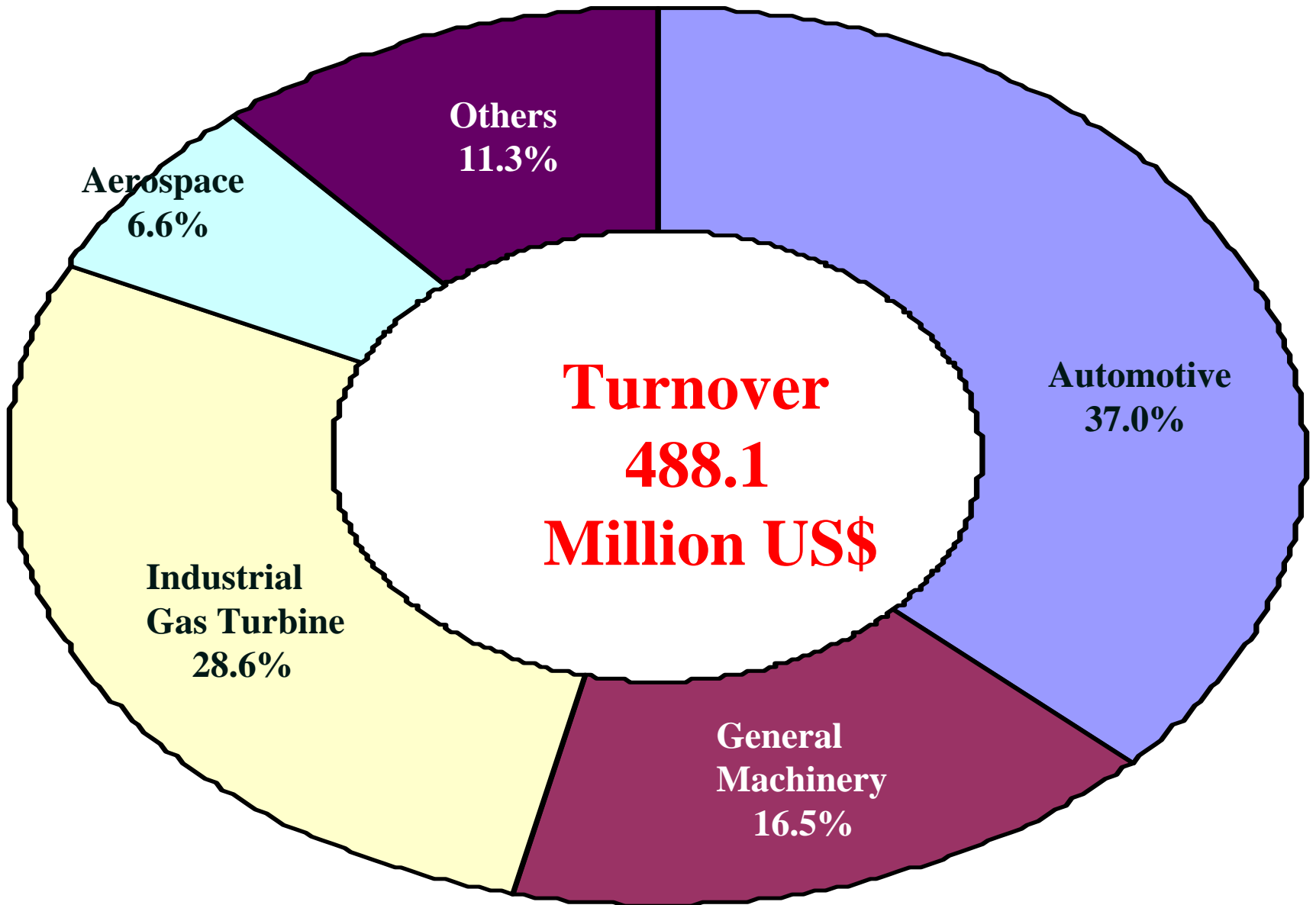
# Japan, Korea and Taiwan

# Output & Turnover in 2007

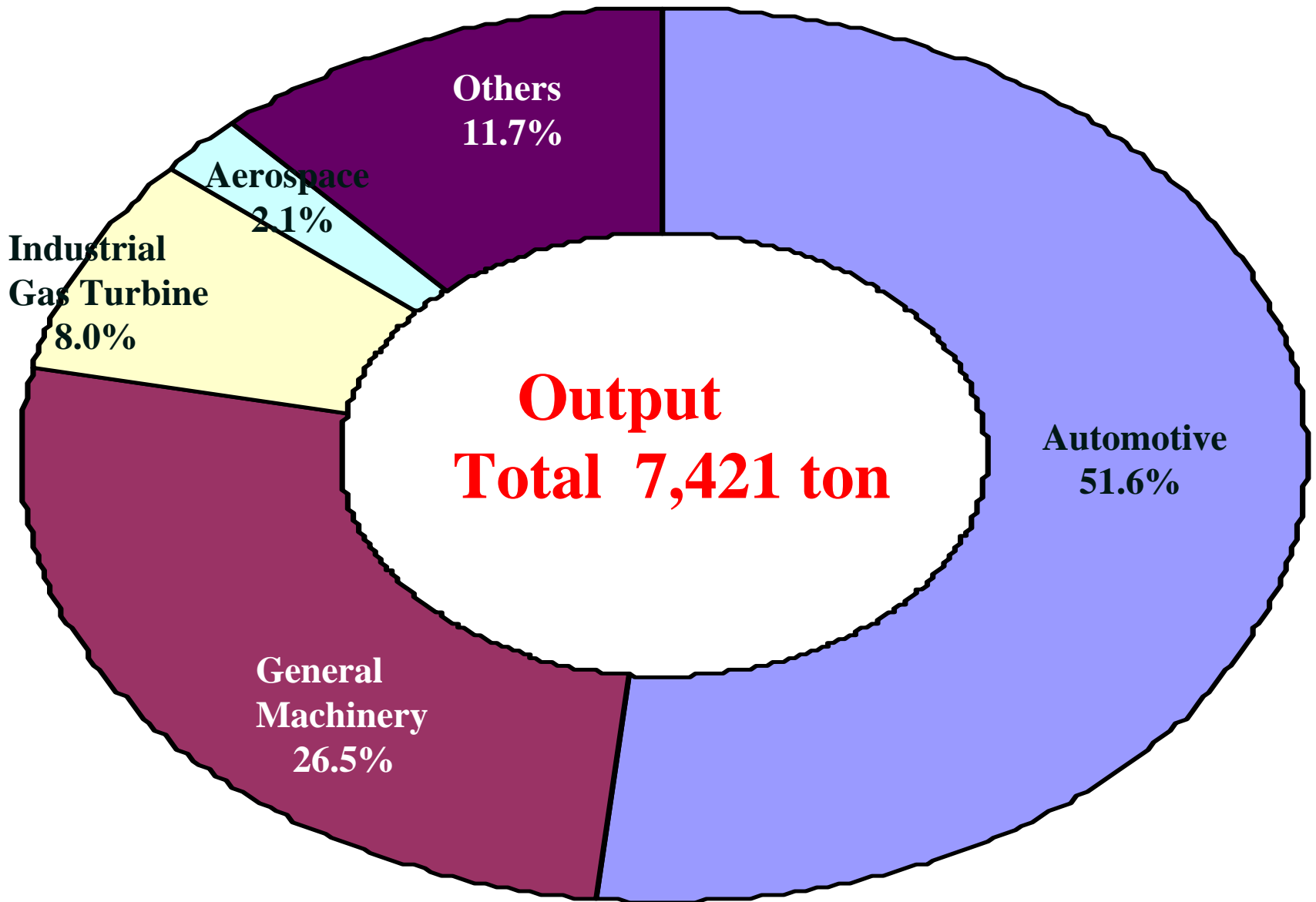
	US\$ (%)	Output		Turnover			
		Ton	Yr/Yr (%)	Share (%)	Million (%)	Yr/Yr (%)	Share (%)
<b>General Machinery</b>		1,968	94.3	26.5	80.6	95.4	16.5
<b>Automotive</b>		3,832	107.3	51.6	180.6	128.5	37.0
<b>Aerospace</b>		159	100.6	2.1	32.1	105.2	6.6
<b>Industrial Gas Turbine</b>		594	102.2	8.0	139.4	105.6	28.6
<b>Others</b>		869	107.6	11.7	55.4	126.7	11.3
<b>Total</b>		<b>7,421</b>	<b>103.0</b>	<b>100.0</b>	<b>488.1</b>	<b>113.7</b>	<b>100.0</b>



# Trend of Output and Turnover in Japan

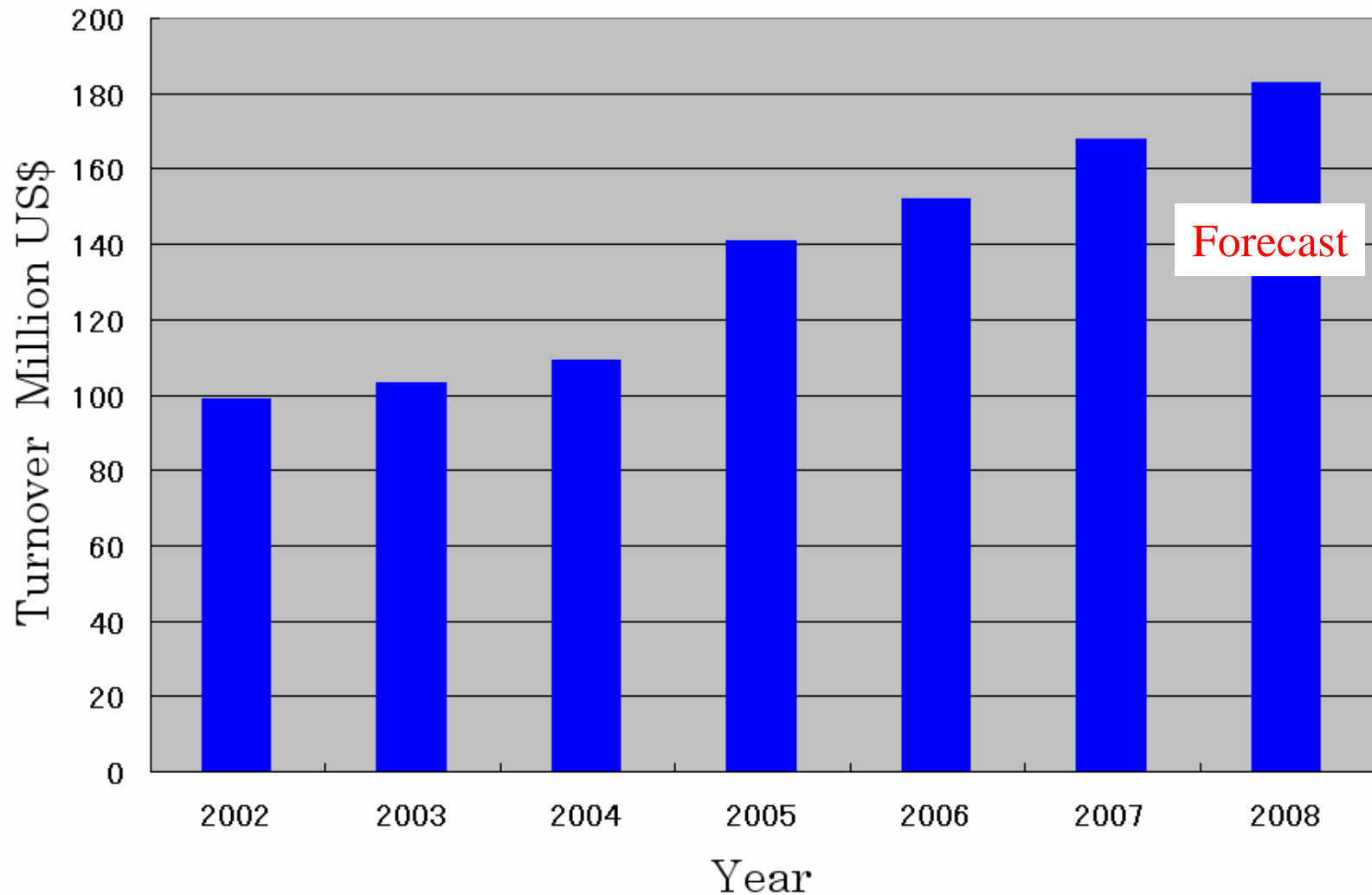


**Output & Turnover in Japan in 2007**

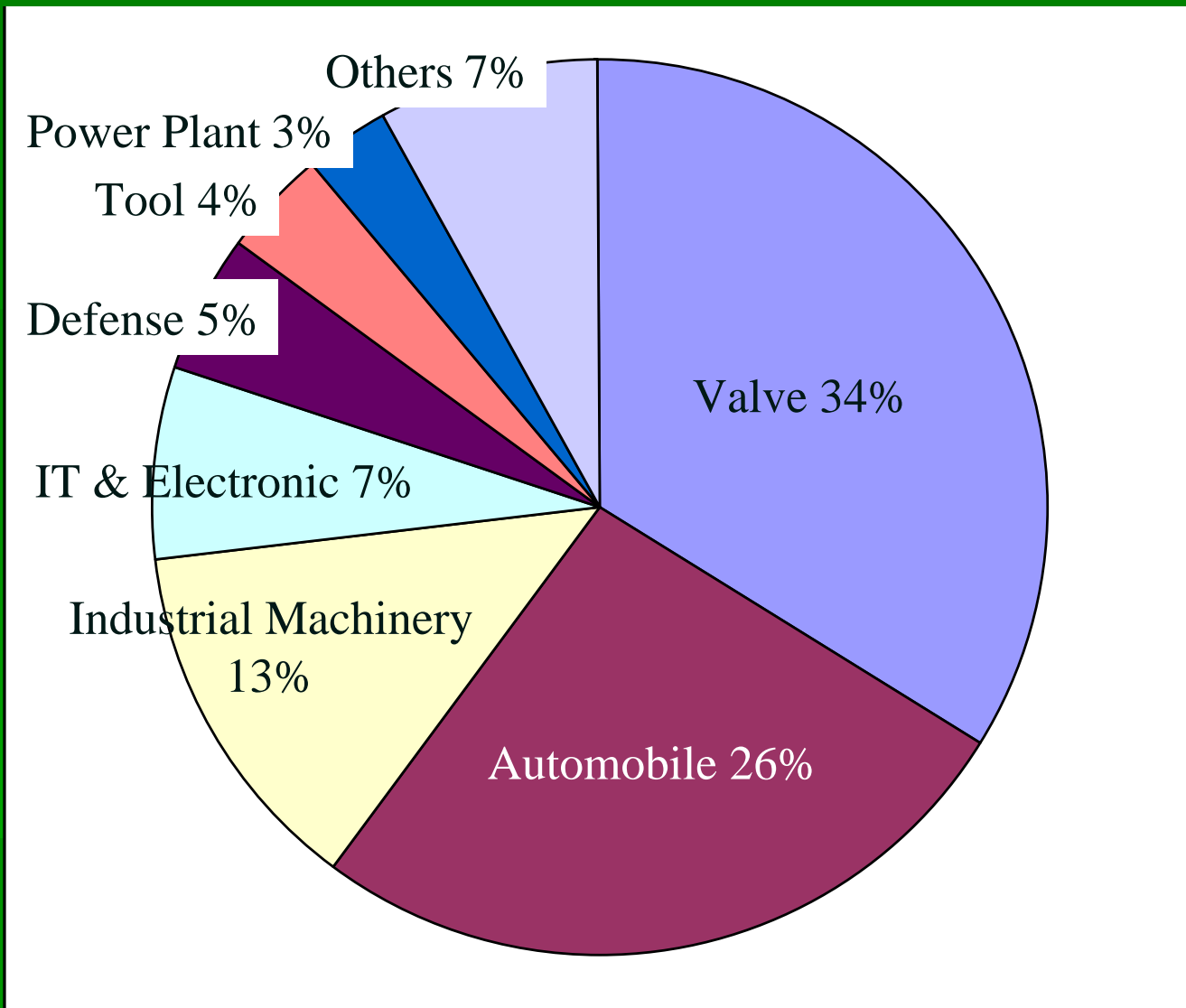


**Output & Turnover in Japan in 2007**

Japan, **Korea** and  
Taiwan



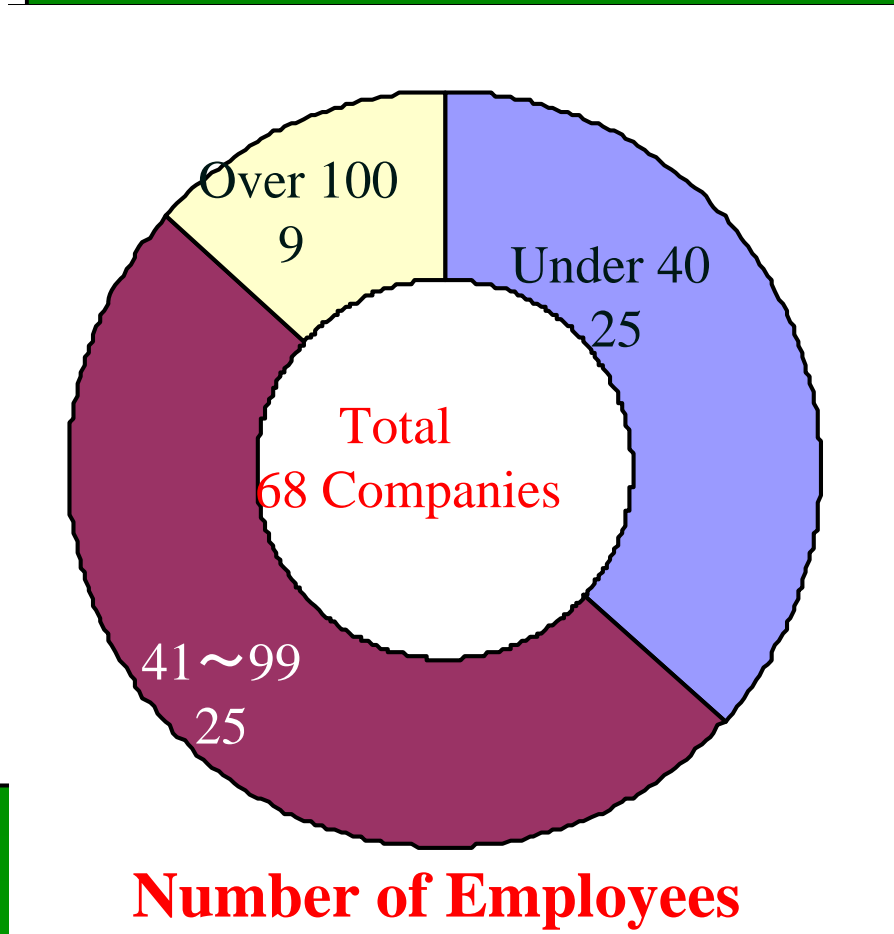
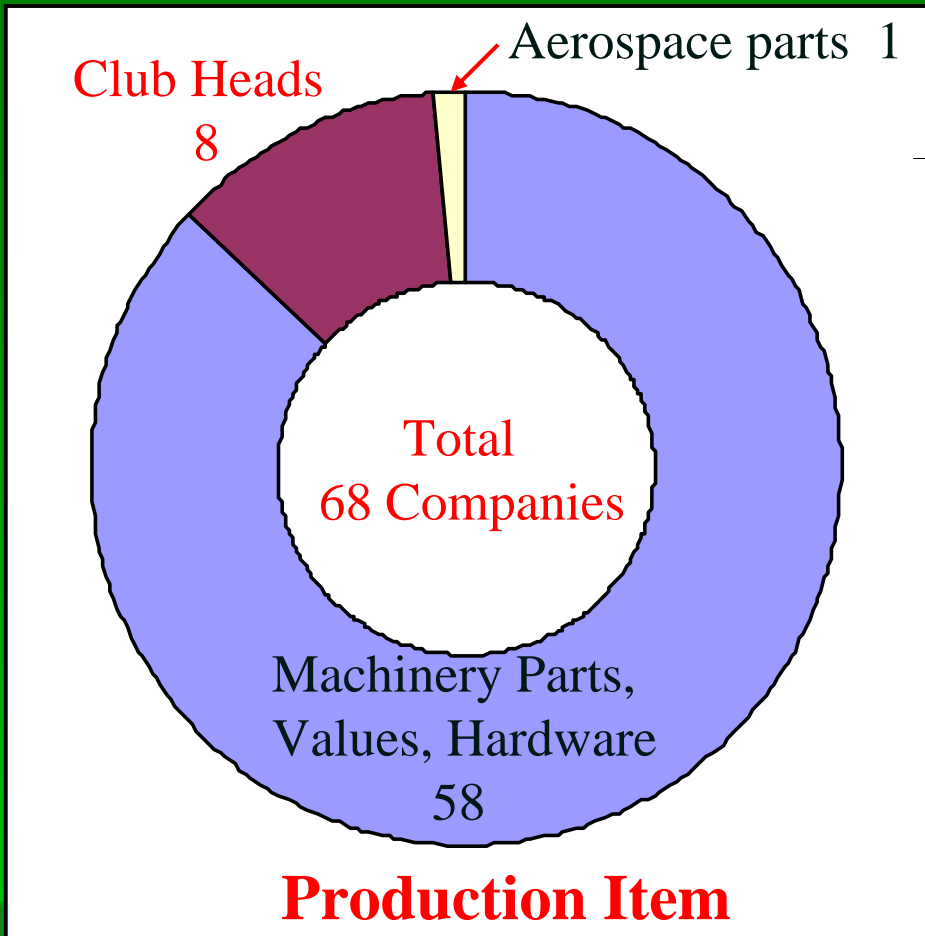
## Trend of Turnover in Korea



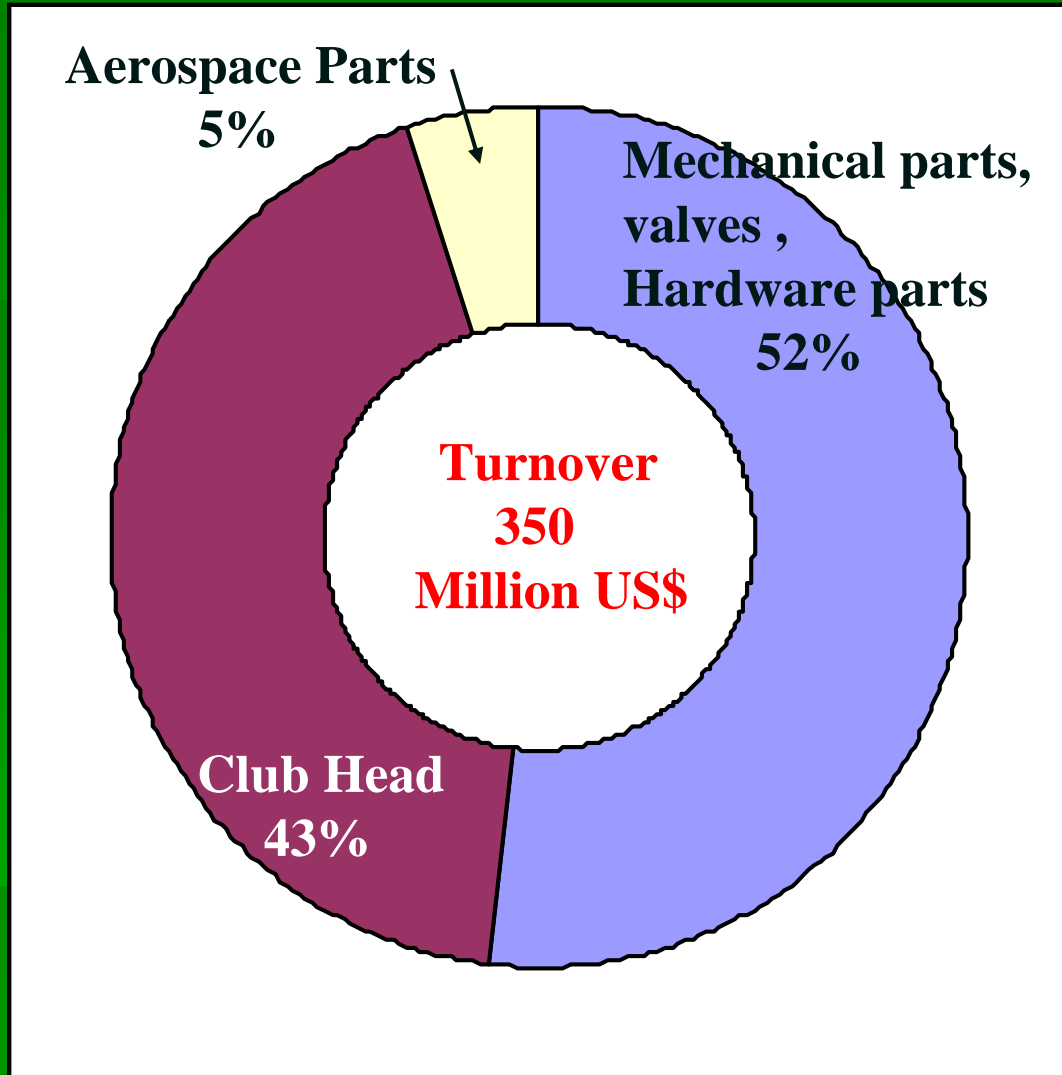
Sales by Commodities in First Half of 2008 in Korea

Japan, Korea and

**Taiwan**



**Industry Current Situation in Taiwan 2007**



**Turnover in Taiwan in 2007**

# Japan, Korea and Taiwan

# Investment Casting Market in 2007 in Japan, Korea and Taiwan

Nation	<i>Japan</i>		<i>Korea</i>		<i>Taiwan</i>	
Number of Foundry	Approx.50		Approx.70		68	
	M.US\$					
<b>Aerospace / Defense</b>	<b>32</b>	<b>6.6%</b>	<b>8</b>	<b>5%</b>	<b>18</b>	<b>5%</b>
<b>Gas Turbine</b>	<b>139</b>	<b>28.6%</b>	<b>5</b>	<b>3%</b>		
<b>Nuclear</b>	<b>7</b>	<b>1.5%</b>				
<b>Turbo Charger</b>	<b>26</b>	<b>5.4%</b>				
<b>sub total</b>		<b>42.1%</b>		<b>8%</b>		<b>5%</b>
<b>Automotive</b>	<b>154</b>	<b>31.6%</b>	<b>44</b>	<b>26%</b>		
<b>General Machinery</b>	<b>81</b>	<b>16.5%</b>	<b>22</b>	<b>13%</b>	<b>182</b>	<b>52%</b>
<b>Club Head</b>					<b>151</b>	<b>43%</b>
<b>Others</b>	<b>48</b>	<b>9.8%</b>	<b>87</b>	<b>52%</b>		
<b>sub total</b>		<b>57.9%</b>		<b>92%</b>		<b>95%</b>
<b>Total</b>	<b>488</b>	<b>100%</b>	<b>168</b>	<b>100%</b>	<b>350</b>	<b>100%</b>