

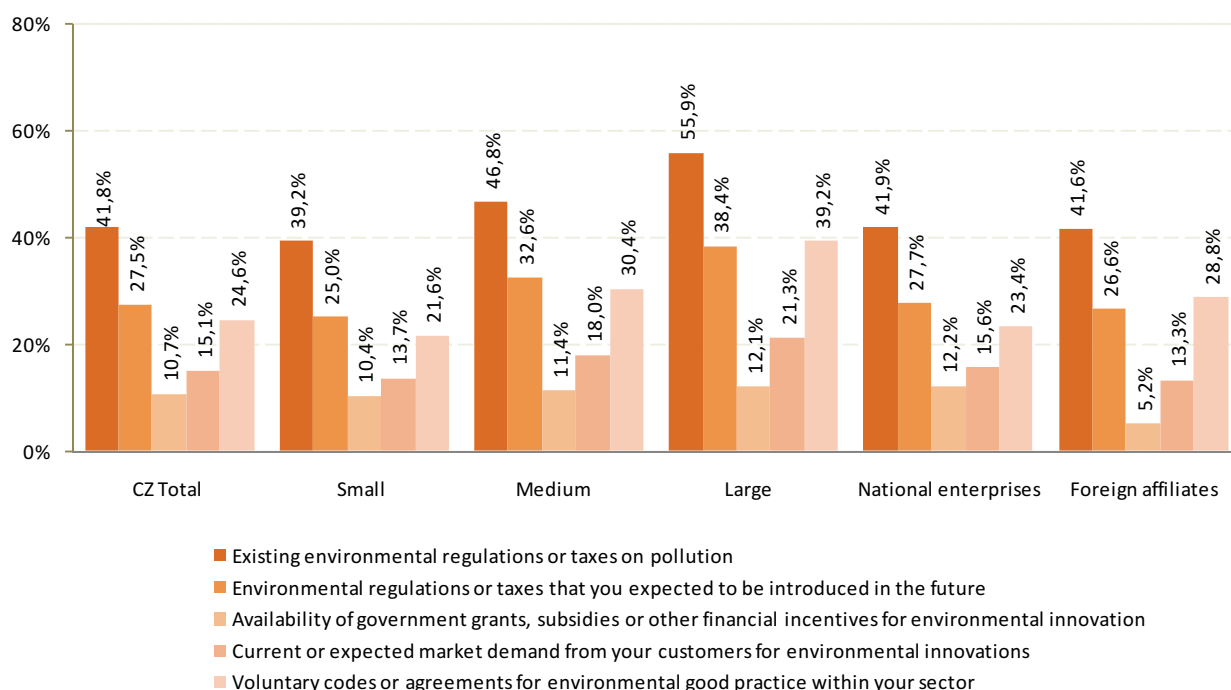
2.7.3 Reasons for introduction of eco-innovations within the enterprise

In the period of 2006–2008, innovative enterprises in the Czech Republic identified as the main reason for the introduction of eco-innovations the need to comply with existing environmental regulations on pollution (the proportion of 41.8 % of innovative enterprises). 27.5 % of innovative enterprises cited the need to comply with environmental regulations that are expected to be introduced in the future as the main reason for introducing eco-innovations. The smallest number of innovative enterprise (10.7 %) identified as the main reason for the introduction of eco-innovations the availability of government grants, subsidies or other financial incentives.

With all three size-classes, the need to comply with existing environmental regulations was cited as the most important reason for the introduction of eco-innovations. The least important reason was the availability of government grants, subsidies or other financial incentives for environmental innovation.

For national enterprises as well as for foreign affiliates, the order of reasons was the same as for the Czech Republic. The only difference lies in the availability of government grants, subsidies or other financial incentives for environmental innovation. The shares of enterprises that identified it as a reason for the introduction of eco-innovations were 12.2% of innovative national enterprises but only 5.2 % of foreign affiliates.

Figure 2.76: Reasons for introduction of eco-innovation within the enterprise by size-class and ownership (as a percentage of innovative enterprises); 2006–2008



The introduction of eco-innovations in response to the need to comply with existing environmental regulations was most often recorded in the sectors of “electricity, gas, steam and air conditioning supply” (66 %) and “water supply, sewerage, waste management and remediation activities” (64.7 %). Innovative enterprises in those sectors also indicated the need to comply with environmental regulations or taxes that are expected to be introduced in the future as the second most important reason.

Voluntary codes or agreements for environmental good practice within the sector were stated as the reason for the introduction of eco-innovations by 43.1 % of innovative enterprises (highest percentage) in “water supply, sewerage, waste management and remediation activities”.

Innovative enterprises in “construction” identified the availability of government grants, subsidies or other financial incentives for environmental innovation as the reason for the introduction of eco-innovations in 25.5 %. Such a high proportion stems from the fact that public contracts are significant for enterprises in “construction”.

See Figure 2.77 on the next page for more details.

Figure 2.77: Reasons for introduction of eco-innovation within the enterprise by NACE (as a percentage of innovative enterprises); 2006–2008

