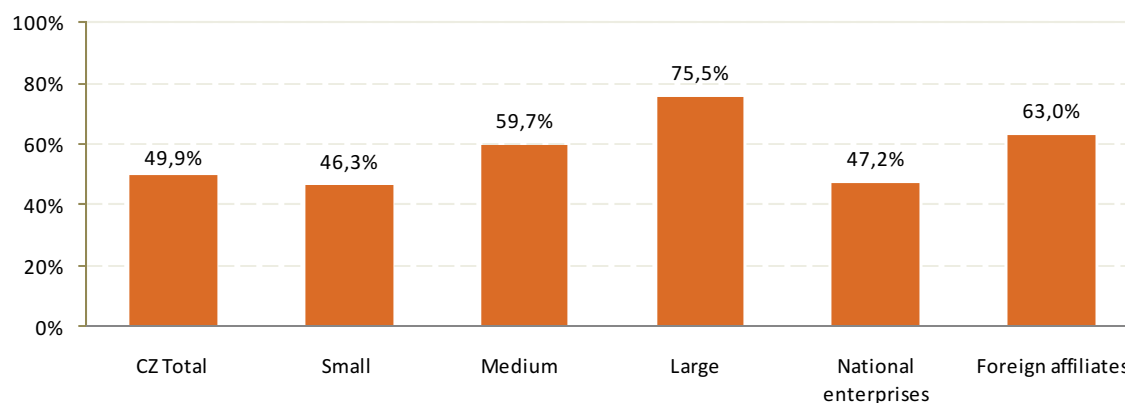


2.1 Innovative enterprises

In the Czech Republic, in the years of 2006–2008, 49.9 % of all economically active enterprises were found innovative, according to the Eurostat¹ definition. The proportion of non-innovative enterprises was 50.1 %. The highest proportion of innovative enterprises was in the group of large enterprises with more than 250 employees (75.5 %). The lowest proportion of innovative enterprises was among small enterprises (46.3 %). In the group of medium-sized enterprises, 59.7 % were performing innovation activities.

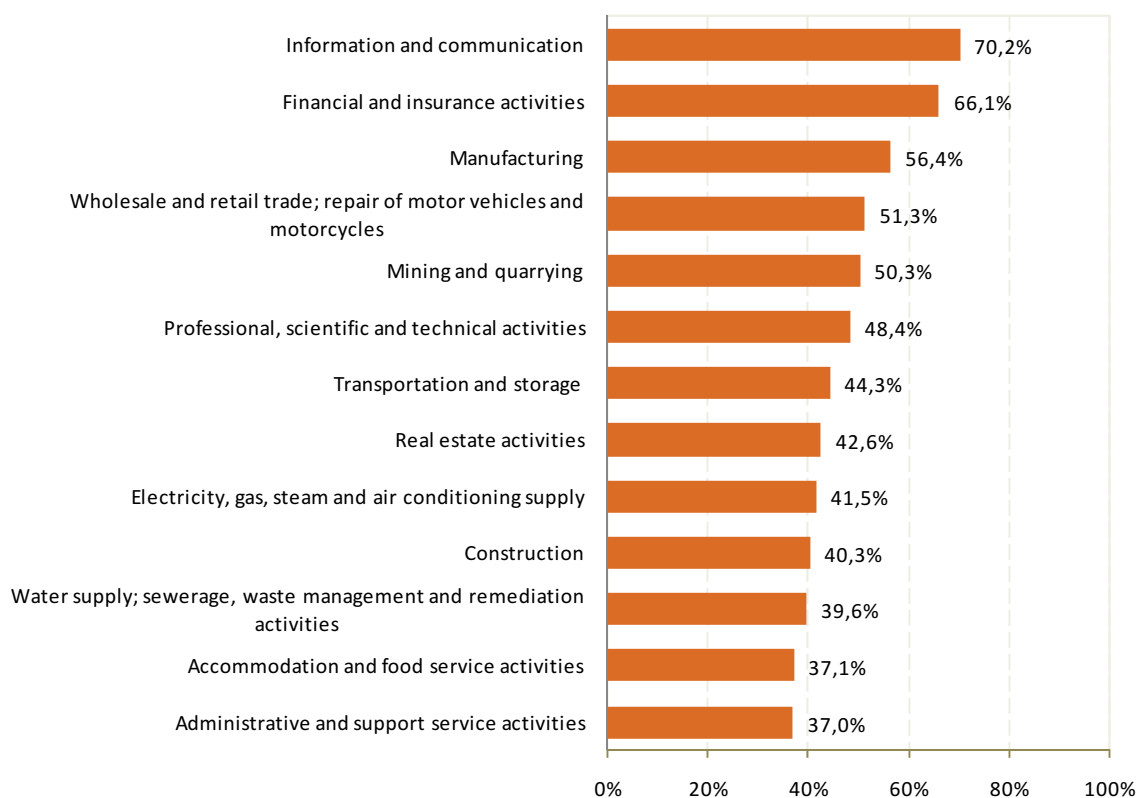
In terms of enterprise ownership, foreign affiliates were found more innovative (63 %) than national enterprises (47.2 %).

Figure 2.1: Innovative enterprises by size-class and ownership (as a percentage of all enterprises); 2006–2008



The highest proportion of innovative enterprises was found in the sector of “information and communication” (70.2 %), followed by “financial and insurance activities” (66.1 %). “Manufacturing”, with 56.4 % of innovative enterprises, ranked the third most significant industry in terms of proportion of innovative enterprises. On the other hand, the lowest shares of innovative enterprises were found in “administrative and support service activities” (37 %) and in “accommodation and food service activities” (37.1 %).

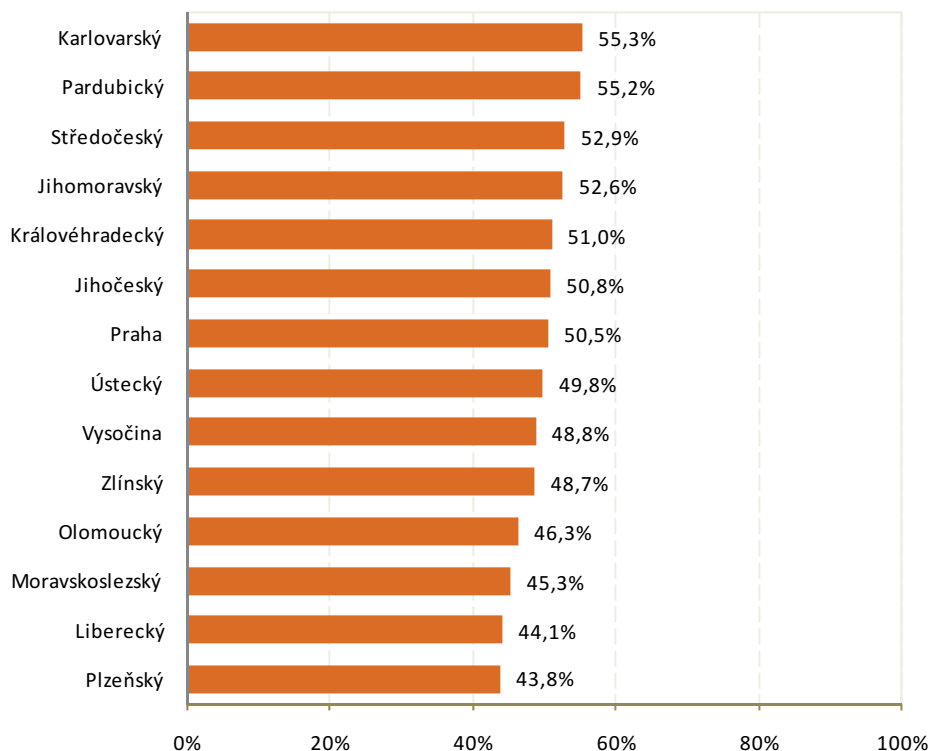
Figure 2.2: Innovative enterprises by NACE (as a percentage of all enterprises); 2006–2008



¹ For the Eurostat definition of an innovative enterprise, see Methodology.

On the regional level, enterprises in the Karlovarský region were the most innovative (55.3 % of innovative enterprises), followed by the Pardubický region (55.2 %) and the Středočeský region (52.9 %). Prague's share of 50.5 % of innovative enterprises ranked close to the average. The smallest proportions of innovative enterprises were found in the Plzeňský region (43.8 %) and in the Liberecký region (44.1 % of innovative enterprises).

Figure 2.3: Innovative enterprises by region (as a percentage of all enterprises); 2006–2008



When we compare the periods of 2004–2006 and 2006–2008, the proportion of innovative enterprises rose from 42 % to 49.9 % in the latter. The biggest increase in the proportion of innovative enterprises was seen among small enterprises, the proportion rose from 37.2 % in 2004–2006 to 46.3 % in 2006–2008. The proportion of innovative enterprises within the category of medium-sized enterprises rose by 2.6 % between the two periods. The situation was, however, slightly different among large enterprises, where the proportion of innovative enterprises declined a little, from 76 % in 2004–2006 to 75.5 % in 2006–2008.

The rise in the proportion of innovative foreign affiliates was more significant than among national enterprises.

Figure 2.4: Innovative enterprises by size-class and ownership (as a percentage of all enterprises); 2004–2006 and 2006–2008

