Institut für Halle Institute for Economic Research Wirtschaftsforschung Halle

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IWH-FDI-Micro-Database

Questionnaire

Survey 2009

In Hungary, Czech Republic, Poland, Romania and Slovakia

1. Round Services

1. Round Manufacturing

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I. Part of the questionnaire

<u>Note</u>: The first part of the survey deals with locational factors and ownership structure of your enterprise.

1. Please let me now your position in your enterprise.

Position

2. Please evaluate the quantitative labour supply at your enterprise's location currently. Please choose between very good, good, poor, very poor

	Quality
Supply with unskilled labour	
Supply with skilled labour	
Supply with apprentices and trainees	
Supply with junior employees with university degree	

3. Please evaluate the supply with government grants and subsidies at your enterprise's location currently. Please choose between very good, good, poor, very poor

	Quality
Availability of investment incentives (government grants or tax incentives)	
Availability of fiscal incentives concerning research & development and innovation	

4. Please evaluate the potential for technological cooperation with the following partners at your enterprise's location currently. Please choose between very good, good, poor, very poor

	Quality
Cooperation potential with universities and other public research institutes	
Cooperation potential with other enterprises (customers, suppliers, competitors)	

5. Please evaluate the socio-cultural surrounding at your enterprise's location currently. Please choose between very good, good, poor, very poor

	Quality
Availability of local cultural activities	
Availability of local health care	
Availability of local housing	
Personal safety of expatriates and foreign personnel	
Availability of child care	
General image of the region	<u></u>

6. Does your enterprise have one or more foreign investor(s)?

<u>Note:</u> A foreign investor is either a direct shareholder with a minimum of 10 percent equity in your enterprise or constitutes the ultimate owner of your enterprise with a minimum of 25 percent indirect ownership. Foreign shareholders are not limited to enterprise groups, but also include physical persons, foundations, financial investors located abroad.

	Yes, one	Yes, more	No
		than one	
Foreign investor			

\Rightarrow If you answered "No", please continue with question 13.

<u>Note</u>: The following questions deal with your foreign investor. In case your enterprise has more than one foreign investor, the following questions refer to the investor, who holds the most shares or voting-rights in your enterprise today.

7. Please indicate the type of foreign investor in your enterprise. Please choose one option.

<u>Note for the Interviewer:</u> A <u>multinational enterprise group</u> is composed of different units in your country, the home country and has at least one affiliate in one more country. A <u>national</u> <u>enterprise group</u> is composed of different units in the home country, however, its only foreign unit is your enterprise. <u>Financial investors</u> include banks, investment and venture capital fonds.

Multinational enterprise group	
National enterprise group	
Enterprise (single entity)	
Individual or family	
Financial investor	
Others	

8. Please indicate the home country (HQ location) of your foreign investor.				
	Country			
HQ location of foreign investor				

9. Please indicate the year of entry of your foreign investor into your enterprise.

	Year
Entry of foreign investor	

10. Please indicate what describes best the initial entry mode of your foreign investor.

	Yes	No
New foundation of a legally independent enterprise		
Partial acquisition of a legally independent and already existing enterprise		
Acquisition of a legally independent and already existing enterprise by the majority		

11. From your point of view: How important were the following strategic motives for your foreign investor's decision to invest in your enterprise? Please choose between not at all important, not important, important and very important.

	Importance
Access to a foreign market	
Use of cost advantages related to labour, capital, or land	
Use of economies of scale (to produce lager amounts of the same product)	
Use of economies of scope (to implement product differentiation)	
Access to location-bound knowledge and technology	
Access to location-bound natural resources	

12. Please indicate whether the following business functions are currently undertaken either by your enterprise or by your foreign investor. Please choose between: <u>only</u> by your enterprise, <u>mainly</u> by your enterprise, <u>mainly</u> by your foreign investor or <u>only</u> by your foreign investor or <u>only</u> by your foreign investor (*Options on enquiry: <u>Neither</u> by your enterprise <u>nor</u> by your foreign investor and <i>By your enterprise <u>and</u> your foreign investor <u>in equal parts</u>).*

<u>Note for the interviewer</u>: <u>Strategic Management</u> refers to development, planning and implementation of your enterprise's aims and orientation. The planning interval for strategic management covers usually two to five years. <u>Operational Management</u> (or short-term planning) includes activities geared towards the day-to-day operations of the company. <u>Marketing</u> entails not only advertisement activities but also all activities within the company which aim at increasing the demand for the product (e.g. search for markets, changes to the product according to the preferences of the customers, etc.). <u>Aquisition and Supply</u> includes all input factors required for the production of your enterprise's goods and services. <u>Research and Development</u> refers to experimental development, i.e. systematic creative work to broaden existing knowledge, to gain general applicable insights as well as the use of such knowledge for development of new products, services, and processes.

<i>,</i> ,						
	Only by your enterprise	Mainly by your enterprise	Mainly by your foreign investor	Only by your foreign investor	Neither by your enterprise nor by your foreign investor	By your enterprise and your foreign Investor in equal parts
Strategic Management						
Operational Management						
Marketing						
Acquisition and Supply						
Research and Development						

II. Part of the Questionnaire

Note: The second part of the survey deals with your enterprise's investment abroad.

13. Did your enterprise undertake foreign direct investment?

<u>Note to the interviewer</u>: Foreign direct investment involves the acquisition of a minimum of 10 per cent of equity in an existing legally independent enterprise abroad or the creation of a legally independent subsidiary/affiliate under your own control abroad. We do not refer to foreign direct investment undertaken by any of your own foreign investor.

	Foreign direct investment
	investment
Yes	
No	

\Rightarrow If you answered "No", please continue with question 21.

14. Please indicate the year in which your enterpr investment.	ise undertook the first foreign direct
	Year
First foreign direct investment	

15. Please indicate the type of foreign direct investment undertaken by your enterprise.

	Yes	No
New foundation of a legally independent affiliate		
Initial investment in a legally independent and already existing enterprise		
Acquisition of a legally independent and already existing enterprise by the majority		
Follow-up investment in already existing affiliates of the enterprise		

16. How important were the following strategic motives for your enterprise to undertake foreign direct investment? Please choose: not at all important, not important, important, very important.	
Access to a foreign market	
Use of cost advantages related to labour, capital, or land	
Use of economies of scale	
Use of economies of scope	
Access to location-bound knowledge and technology	
Access to location-bound natural resources	(

17. Regarding foreign affiliates established by your enterprise: Do they work at an <u>upstream, downstream or the same stage as your enterprise</u> in the production process of your final product or service?

<u>Note for the interviewer:</u> A foreign affiliate at an <u>upstream stage</u> could for example be a supplier of raw material, intermediate input, or service for the production of the final product or service at your enterprise. A foreign affiliate at a <u>downstream stage</u> could be responsible for the sale or distribution of the final product or service produced by your enterprise. It could also operate in an industry that uses your final product or service as an intermediate input. A foreign affiliate at the <u>same stage</u> in the production process produces a final product or delivers a service in the same way as your own enterprise just for a different market.

	Yes	No
Foreign affiliate working at an <u>upstream</u> stage		
Foreign affiliate working at a <u>downstream</u> stage		
Foreign affiliate working at the <u>same</u> production stage		

⇒ If you answered "No", please continue with question 22.

18. Please list the country(ies) in which foreign affiliates working at an <u>upstream</u> stage are located.	
	Country(ies)
Foreign affiliate working at an upstream stage	

19. Please list the country(ies) in which such foreign affiliates working at an <u>downstream</u> stage are located.	
	Country(ies)
Foreign affiliate working at an downstream	
stage	

20. Please list the country(ies) in which such foreign affiliates working at <u>the same</u> production stage are located.	
	Country(ies)
Foreign affiliate working at the same production stage	

III. Part of the questionnaire

The following part of the survey deals with research and development in your enterprise. Research and development refers to experimental development to gain general applicable insights as well as the use of such knowledge for development of new products, services, and processes.

21. Did your enterprise undertake any own research and development (R&D) or did it issue any contracts to external research and development providers in the period from 2007 to 2009?

Research and development	2007 until 2009
Yes	
No	

⇒ If you answered "No", please continue with question 27.

22. How many of your enterprise's employees work in the area of R&D currently?

<u>Note</u>: The number of employees entails full and part time employees, however, no internships, leasing workers or temporary personnel.

	Currently
Number of R&D employees	

\Rightarrow If you answered "no" to question 6, please continue with question 24.

23. Which impact did the strategic behavior of your foreign investor have on the number of R&D employees? Did the number of R&D employees...

increase	
decline	
Or did it have no direct effect	

\Rightarrow If you answered "no" to question 13, please continue with question 27.

24. Which impact did your enterprise's foreign direct investment have on the number of R&D employees? Did the number of R&D employees...

increase	
decline	
Or did it have no direct effect	

25. Did your enterprise participate in any R&D co-operation with other enterprises or organizations in the period from 2007 to 2009?

<u>Note:</u> R&D cooperation does involve an active participation of your enterprise in projects jointly undertaken for example with related units of your enterprise group, other non-affiliated enterprises, or non-commercial institutions. This does not imply that participating parties extract an economic value from this cooperation. Pure contracts without any active participation of your enterprise are not considered as cooperation.

R&D cooperation	2007 until 2009
Yes	
No	

If you answered "No", please continue with question 27.

26. With which of the following partners did your enterprise co-operate in the area of R&D? More multiple choice possible

	Yes	No
Your headquarter or own enterprise group		
Local suppliers not part of your enterprise group		
Foreign suppliers not part of your enterprise group		
Local customers not part of your enterprise group		
Foreign customers not part of your enterprise group		
Local research institutions		
Foreign research institutions		

IV. Part oft he questionnaire

<u>Note</u>: This part of the survey deals with innovation. Innovations should be new to your enterprise, not necessarily to the market. A product innovation is the introduction of a good or service that is new or significantly improved with respect to its characteristics or intended uses. This includes significant improvements in technical specifications, components and materials, incorporated software, user friendliness, or other functional characteristics. The innovation can be undertaken by your enterprise alone or in cooperation with any other partner.

27. Did your enterprise implement any <u>product innovation(s)</u> in the period from 2007 to 2009?

<u>Note for the interviewer</u>: Purely aesthetic modifications of products (such as colour, style, and packaging) are no product innovation. The pure sale of an innovation that was neither developed nor produced in your enterprise does not constitute a product innovation

Product innovation(s)	2007 until 2009
Yes	
No	

⇒ If you answered "No", please continue with question 31.

28. Please approximate the share of new or significantly improved products in your enterprise's total sales in 2009 until now.	
	2009
Share of new or significantly improved products in total sales (in %)	

\Rightarrow If you answered "no" to question 6, please continue with question 30.

29. Which impact did the strategic behavior of your foreign investor have on the share of improved products in total sales in your enterprise? Did the share of improved products in total sales...

increase	
decline	
Or did it have no direct effect	

\Rightarrow If you answered "no" to question 13, please continue with question 31.

30. Which impact did your enterprise's foreign direct investment have on the share of improved products in total sales of your enterprise? Did the share of improved products in total sales...

increase	
decline	
Or did it have no direct effect	

V. Part of the questionnaire

Note: The last part of the survey deals with selected general key figures of your enterprise.

31. How many employees do currently work in your enterprise?

<u>Note:</u> The number of employees entails full and part time employees, however, no internships, leasing workers or temporary personnel.

Note to the interviewer: Please indicate the number of all persons defined above as headcount.

	Currently
Number of employees	

 \Rightarrow If you answered "no" to question 6, please continue with question 33.

32. Which impact did the strategic behavior of your foreign investor have on the number of employees in your enterprise? Did the number of employees...

increase	
decline	
Or did it have no direct effect	

\Rightarrow If you answered "no" to question 13, please continue with question 34.

33. Which impact did your enterprise's foreign direct investment have on the number of employees in your enterprise? Did the number of employees...

increase	
decline	
Or did it have no direct effect	

34. Please indicate the share of employees in your enterprise who carry out tasks for which an university degree is required.

	Share (in %)
Employees carrying out tasks requiring an university degree	

\Rightarrow If you answered "no" to question 6, please continue with question 36.

35. Which impact did the strategic behavior of your foreign investor have on the total turnover of your enterprise? Did the total turnover...

increase	
decline	
Or did it have no direct effect	

\Rightarrow If you answered "no" to question 13, please continue with question 37.

36. Which impact did your enterprise's foreign direct investment have on the number of employees in your enterprise? Did the total number of employees...

increase	
decline	
Or did it have no direct effect	

37. Please estimate the share of exports on the total sales of your enterprise in 2009.

	2009
Share of exports on total sales (in %)	

38. Please estimate the share of imports on total intermediate inputs in your enterprise in 2009.

	2009
Share of imports on total intermediate inputs (in %)	