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# **National Accounts**

# Investments 2010





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#### FOREWORD

This publication includes a part of the processed data collected by Gross fixed capital formation in 2010 - Annual report, filled by the legal entities registered in Bosnia and Herzegovina.

In preparation and conducting of survey, processing and publishing of collected data participated: Agency for Statistics of Bosnia and Herzegovina, Institute for Statistics of Federation of Bosnia and Herzegovina, Institute for Statistics of Republika Srpska and Brcko Branch Office.

The survey has been conducted in the whole territory of Bosnia and Herzegovina by using identical form which was a result of joint work of all statistical institutions.

Included are data on payments for gross fixed capital formation for main sources of financing, realized gross fixed capital formation and realized gross fixed capital formation in new fixed assets, presented by kind of construction and technical composition, by activity and place of investors, by purpose and place of investment.

Due to the fact that data from the Institute for Statistics of Republika Srpska have not been delivered in accordance with the adopted Methodological directions, data processing and publishing has been based on anonymous micro data delivered by the Institute for Statistics of Republika Srpska and complete database delivered by the Institute for Statistics of Federation of Bosnia and Herzegovina and Brcko Branch Office.

Director

### **ABBREVIATIONS:**

**INV-01** - Annual report on gross fixed capital formation in fixed assets - System of National Accounts **SNA ESA** - European system of accounts BH - Bosnia and Herzegovina RS - Republika Srpska **FBH** - Federation of Bosnia and Herzegovina **BDBH** - Brcko District BH **EU NACE Rev.1.1** - Classification of Economic Activities in the European Community **SYMBOLS:** - no occurrence 0 - value less than 0,5 of the unit of measure used - data not available

#### **Introductory remarks**

The value of payments for gross fixed capital formation, by main forms of investment, by activity of investor, in Bosnia and Herzegovina in 2009 was 4.621.115 thousand KM, while in 2010 the value is 4.233.240 thousand KM, which represents a decrease of 8,39 %. Observed in percentage, the greatest part was paid from own financial assets 58,72 %, then from financial credits 25,35 %, from other sources 5,58 %, from assets of budgets and funds 4,80 %, from financial leasing 3,07 % and from joint assets 2,47 %.

From 4.233.240 thousand KM that was paid for gross fixed capital formation in 2010, 3.924.365 thousand KM was paid for realized works and purchases in 2010, and 308.875 thousand KM for obligations from previous years.

The value of gross fixed capital formation in fixed assets, by activity of investor, in 2010 is 4.211.746 thousand KM, which represents a decrease of 8,28 % compared to 2009. From this value, 54,04 % is construction work, 42,03 % are machinery, transport and other equipment, and 0,60 % are other tangible fixed assets. Intangible fixed assets have share of 3,18 %, and costs of transactions of land have share of 0,15 %.

The value of gross fixed capital formation in new fixed assets, by activity of investor, in 2009 was 4.257.515 thousand KM, while in 2010 the value is 3.843.432 thousand KM, which represents a decrease of 9,73 %. Observed by activity of investor, the greatest shares in the total gross fixed capital formation in new fixed assets in 2010 were recorded in: Public administration and defence; compulsory social security (18,26 %), Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods (16,51 %), Manufacturing (16,48 %), Transport, storage and communication (11,78 %), Electricity, gas and water supply (10,41 %), Real estate, renting and business activities (6,11 %), Financial intermediation (4,47 %), Health and social work (3,79 %), etc.

Observed by kind of construction, from total gross fixed capital formation in new fixed assets, by activity of investor, the most investments have been invested in reconstruction, renovation, upgrade and expansion (48,02%), new capacities (43,16%), and maintenance existing level of capacities (8,82%).

Observed by technical composition, the greatest shares in the total gross fixed capital formation in new fixed assets, by activity of investor, were recorded in other construction works (51,03 %), machinery, transport and other equipment (40,43 %), dwellings (4,25 %), intangible fixed assets (3,48 %), other tangible fixed assets (0,64 %) and costs of transaction of land (0,17 %).

The greatest investments in new fixed assets from activity Public administration and defence; compulsory social security, relating to Construction (56,30 %), Public administration and defence; compulsory social security (33,36 %), Other community, social and personal service activities (3,76 %), Electricity, gas and water supply (3,56 %), etc.

The greatest shares in the total gross fixed capital formation in new fixed assets, by purpose of investment, in 2010 were recorded in: Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods (16,33 %), Manufacturing (16,29 %), Construction (15,71 %), Transport, storage and communication (11,24 %), Electricity, gas and water supply (11,10 %), Public administration and defence; compulsory social security (6,09 %), Real estate, renting and business activities (4,52 %), Financial intermediation (4,47 %), Health and social work (3,89 %), etc.

#### Notes on methodology

#### Sources and methods of data collecting

Data on payments and realized gross fixed capital formation in legal entities are the result of the annual data collection by statistical institutions of Bosnia and Herzegovina. They are collected by a separate Annual report on gross fixed capital formation in fixed assets (INV-01 Form), by all legal entities registered in Bosnia and Herzegovina, if they are direct investors and, or acquired fixed assets record in balance sheet.

Under concept legal entities are meant:

- a) non-financial enterprises,
- b) financial enterprises,
- c) budget beneficiaries,
- d) non-profit organisations.

INV-01 Form is adapted to the international statistical standards and methodologies that is, to the European System of Account ESA 1995, and System of National Accounts SNA 1993.

#### Coverage and comparability

The main aim of Annual report on gross fixed capital formation in fixed assets (INV-01 Form) is collecting data in order to enable, within the system of national accounts, calculation of the gross domestic product by a consumption method, establishment of the share of gross fixed capital formation in the GDP, calculation of capital account, etc.

Considering that gross fixed capital formation, according to the European system of accounts, includes gross fixed capital formation in fixed assets, changes in inventories and net acquisitions of valuables, we notice that with this survey only data on gross fixed capital formation in fixed assets have been collected.

Gross investment abroad, except on territory that is used under contract (embassies, military base etc), and investment in local kind of activity unit abroad are not included either

The survey has been conducted on the full scope of legal entities. Distribution of forms and collecting data have been done by Institute for Statistics of Federation of Bosnia and Herzegovina, Institute for Statistics of Republika Srpska and Branch office Brcko, in line with registers of legal entities those are led in their offices.

The classification of data collected through this survey has been done using two principles:

- by the main activity and location of investors so called organisational principle,
- by the purpose of investment so called kind of activity and territory principle.

Data classified in line with organisational principle show which legal entities (from which activities) are investors. Data classified in line with kind of activity and territory principle show in which activity and territory investment has been done.

Data processing has been done according to the European Statistical classification of economic activities NACE Rev.1.1 on the division level.

Data are published on the section level except for C-Mining and D-Manufacturing on the subsection level.

Data processing has been done at the entities level, Brcko District level and country as a whole.

All data are given in current prices.

#### **Definitions**

Gross fixed capital formation in fixed assets include purchase of enterprises and other organisations (legal entities) aimed at getting new fixed assets, increasing the value or replacing already existing fixed assets (residential buildings, other buildings and constructions, permanent equipment and installations, afforestation and planting of long-standing plantations, mining and mineral research, software, etc.).

Provided capital formation assets can be purchased in the country and abroad; obtained by financial lease or by barter, as a capital transfer in kind or self produced and kept for own needs.

Included are all kinds of formation in new capacities, in enlargement, reconstruction and modernization of existing and substitution of obsolete, worn-out or damaged capacities.

It does not include investment in intermediate consumption, regular and current maintenance, military weapons, obtaining of fixed assets by operative lease, purchase of fixed assets for final consumption of households, holding gains and losses in fixed assets arose as a result of disasters.

**Payment for gross fixed capital formation** are monetary investments in the year in which the payments were actually made, irrespective of the time when construction or purchase have been done.

**Gross fixed capital formation** represents the value of physically materialized construction, production or purchase fixed assets throughout a reported year, irrespective of whether they were finished or when the payment was executed.

**Realized gross fixed capital formation in new fixes assets** are related to the part of fixed assets that has been purchased directly from the contractor or producer of the equipment or self-produced, that is related to gross fixed capital formation assets still out of buying and selling transactions among users.

They include used assets purchased abroad since it directly influences on nation's affluence. It is not included the purchase value of land than only the costs of property transfer.

Gross fixed capital formation in new fixed assets is investing in building up of new independent organisations, sections, roads that did not exist, or they had different purpose. As new capacities are considered: whole project as economic unit; a part of project that after building up exist as economic and technical unit, continuation of building up or equipping capital projects stopped in the past; investing in planting of long-standing plantations and breeding stock; new roads etc.

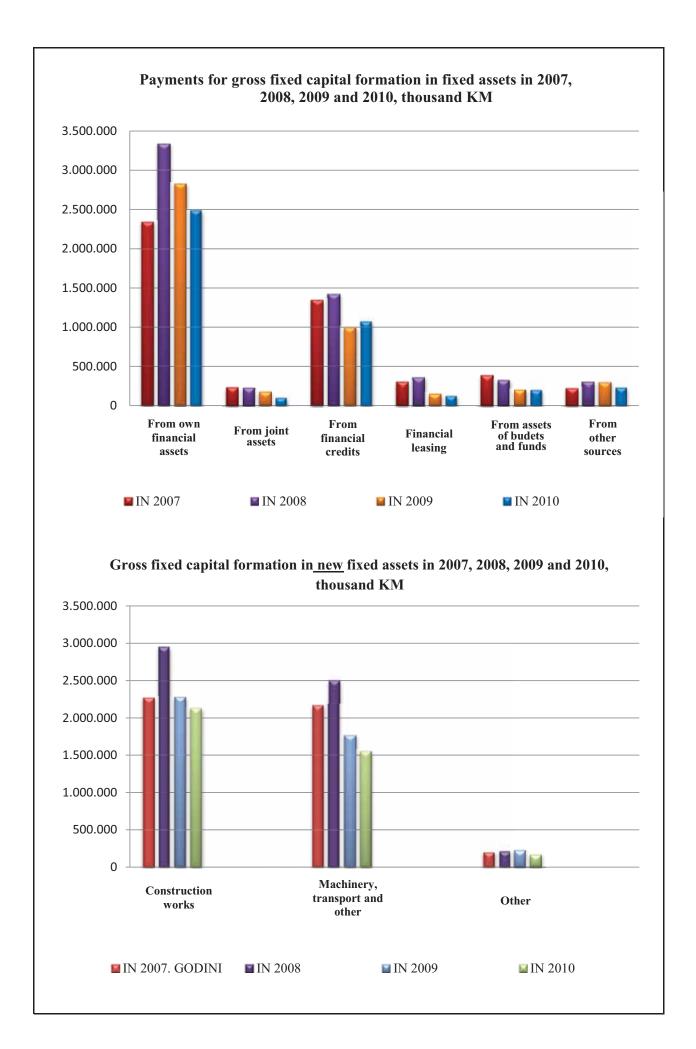
Gross fixed capital formation for enlargement, reconstruction and renovation are investments in already existing capacities, in order to enlarge the scope of production or services provision, change in technology; enlargement or renovation of the existing constructions, purchase of new fixed assets in the existing organizational unit.

Gross fixed capital formation for keeping of existing equipment are investments in order to change obsolete or worn-out fixed assets, intensify and rationalize production, without expending existing capacities or making more considerable change in the current production technology.

**Gross capital formation for construction works** includes the value of construction and equipment built-in into constructions (electro installations, central heating installations, lifts etc.) and related projects.

**Gross fixed capital formation for equipment** includes all expenses for fitting, transportation, custom duties, insurance costs and other costs for property transfer.

Gross fixed capital formation for other assets covers investments in breeding stock, afforestation and long-standing plantations, mining and mineral research, software purchased or self-developed, investment in literary and artistic originals making studies and elaborations etc.



### **COMPARATIVE TABLES**

#### BOSNIA AND HERZEGOVINA

### PAYMENTS FOR GROSS FIXED CAPITAL FORMATION, BY MAIN FORMS OF INVESTMENT, BY ACTIVITY OF INVESTOR (EU NACE Rev.1.1) IN 2007, 2008, 2009 AND 2010

thousand KM

			Payments	s for gross fixed ca	npital formation i	n fixed assets	thousand KM
Year	Total	From own financial assets	From joint assets	From financial credits	Financial leasing	From assets of budgets and funds	From other sources
2007	4.792.636	2.339.477 225.527		1.341.909	295.692	377.689	212.342
2008	5.936.110	3.327.584	218.785	1.417.942	352.650	324.363	294.786
2009	4.621.115	2.824.207	171.251	991.135	148.233	193.103	293.186
2010	4.233.240	2.485.788	104.753	1.073.219	129.761	203.391	236.328
Index	91,61	88,02	61,17	108,28	87,54	105,33	80,61

# GROSS FIXED CAPITAL FORMATION IN FIXED ASSETS, BY ACTIVITY OF INVESTOR (EU NACE Rev.1.1) IN 2007, 2008, 2009 AND 2010

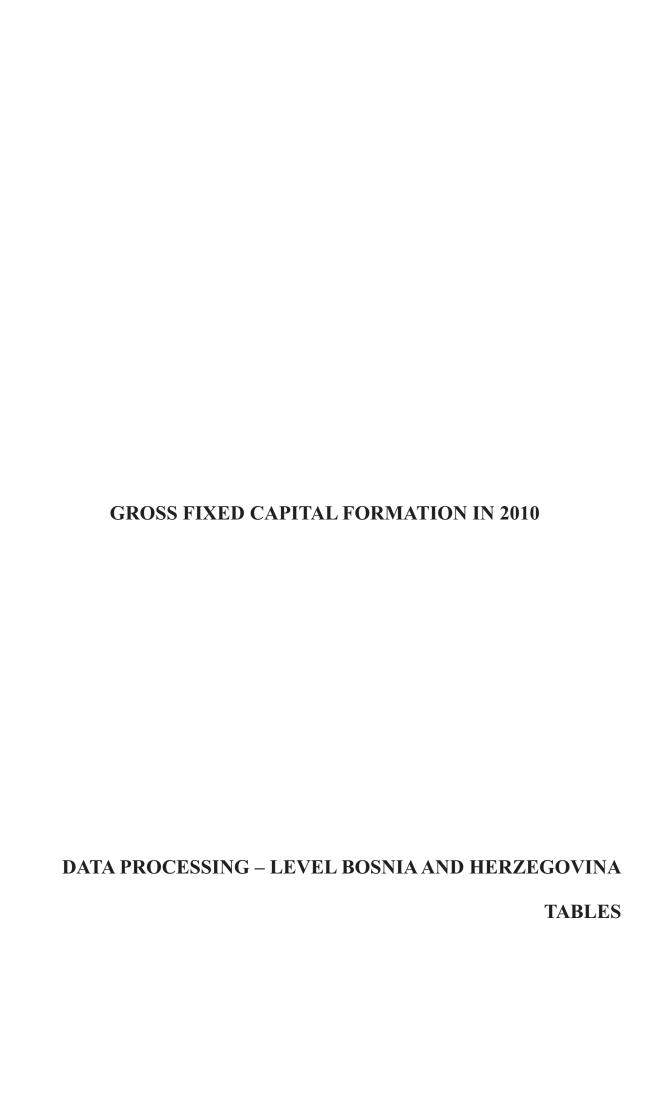
thousand KM

			Technical composition	
Year	Total	Construction works	Machinery, transport and other equipement	Other
2007	5.025.061	2.421.176	2.397.468	206.417
2008	6.130.484	3.139.962	2.774.405	216.117
2009	4.592.105	2.392.042	1.976.667	223.396
2010	4.211.746	2.276.116	1.770.066	165.564
Index	91,72	95,15	89,55	74,11

### GROSS FIXED CAPITAL FORMATION IN $\underline{\text{NEW}}$ FIXED ASSETS, BY ACTIVITY OF INVESTOR (EU NACE Rev.1.1) IN 2007, 2008, 2009 AND 2010

thousand KM

			Technical composition	thousand K.W.
Year	Total	Construction works	Machinery, transport and other equipement	Other
2007	4.632.858	2.265.888	2.165.366	201.604
2008	5.656.345	2.945.206	2.498.870	212.269
2009	4.257.515	2.272.275	1.763.654	221.586
2010	3.843.432	2.124.540	1.554.030	164.862
Index	90,27	93,50	88,11	74,40



### $1. \quad \text{PAYMENTS FOR GROSS FIXED CAPITAL FORMATION, BY MAIN FORMS OF INVESTMENT, BY ACTIVITY OF INVESTOR (EU NACE Rev.1.1) IN 2010 \\$

thousand KM

	Payments for gross fixed capital formation in fixed assets							
Activity of investor	Total	From own financial assets	From joint assets	From financial credits	Financial leasing	From assets of budgets and funds	From other sources	
TOTAL	4.233.240	2.485.788	104.753	1.073.219	129.761	203.391	236.328	
A Agriculture, hunting and forestry	72.864	51.056	1.874	11.556	2.142	2.351	3.885	
B Fishing	217	103	0	77	0	37	0	
C Mining and quarrying	76.285	49.733	11.140	9.501	2.558	52	3.301	
CA Mining and quarrying of energy producing materials	45.511	27.156	11.140	5.624	0	0	1.591	
<b>CB</b> Mining and quarrying, except of energy producing materials	30.774	4 22.577	0	3.877	2.558	3 52	1.710	
D Manufacturing	702.521	377.860	16.578	261.646	18.265	2.019	26.153	
<b>DA</b> Manuf.of food products, beverages and tobacco	204.483	80.895	8.217	104.230	5.647	378	5.116	
DB Manuf. of textiles and textile products	29.578	19.442	164	8.297	599	558	518	
DC Manuf. of leather and leather products	12.309	7.561	188	3.045	73	281	1.161	
<b>DD</b> Manuf. of wood and wood products	44.488	30.143	406	11.758	1.002	308	871	
<b>DE</b> Manuf. of pulp, paper, publishing and printing	43.770	24.107	13	17.272	1.684	208	486	
<b>DF</b> Manuf. of coke, petroleum products	48.264	2.306	1.247	38.073	50	0	6.588	
DG Manuf. of chemicals and ch. prod.	43.703	16.133	0	25.740	1.798	24	8	
<b>DH</b> Manuf. of rubber and plastic prod.	29.065	17.941	405	9.745	357	0	617	
<b>DI</b> Manuf. of other non metalic min. prod.	41.521	29.172	425	9.901	1.174	101	748	
<b>DJ</b> Manuf. of basic metals and metal prod.	121.274	92.799	83	16.523	3.669	161	8.039	
<b>DK</b> Manuf. of machinery and equip.	21.535	12.666	39	6.449	1.179	0	1.202	
<b>DL</b> Manuf. of electrical and optical equip.	20.799	13.282	4.123	2.999	258	0	137	
DM Manufac. of transport equipement	16.246	14.346	0	1.571	10	0	319	
<b>DN</b> Manufacture n.e.c.	25.486	17.067	1.268	6.043	765	0	343	
E Electricity, gas and water supply	433.970	302.828	8.913	77.822	4.234	3.621	36.552	
F Construction	169.852	115.675	488	28.789	14.534	1.360	9.006	
G Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	741.769	407.657	40.207	223.221	51.490	1.436	17.758	
H Hotels and restaurants	63.257	42.190	1.091	18.086	1.227	72	591	
I Transport, storage and communication	496.950	343.983	275	103.248	26.390	283	22.771	
J Financial intermediation	192.955	182.999	46	8.806	205	100	799	
K Real estate, renting and business activities	283.637	144.731	9.784	103.131	5.013	11.267	9.711	
L Public administration and defense; compulsory social security	707.707	361.245	9.681	180.451	189	105.315	50.826	
M Education	52.532	23.267	213	2.572	326	7.238	18.916	
N Health and social work	145.791	39.299	910	13.178	785	60.918	30.701	
O Other community, social and personal service activities	92.933	43.162	3.553	31.135	2.403	7.322	5.358	
P Private housholds with employed persons	-	-	-	-	-	-	-	
Q Extra-territorial organisations and bodies	s   -	-	-	-	-	-	-	

### 2. TIME DISTINCTION BETWEEN PAYMENTS FOR GROSS FIXED CAPITAL FORMATION AND REALIZED GROSS FIXED CAPITAL FORMATION, BY ACTIVITY OF INVESTOR (EU NACE Rev.1.1) IN 2010

thousand KM Payments for GFCF in 2010 Realised but Gross fixed not paid capital Activity of investor For realised works For obligations works and formation from previous and purchases purchases Total in 2010 in 2010 years in 2010 4.233.240 3.924.365 308,875 287,376 4.211.741 TOTAL 72.864 70.133 2.731 7.757 77.890 A Agriculture, hunting and forestry 217 178 39 0 178 B Fishing 71.845 86.541 76.286 4.441 14.696 C Mining and quarrying 45.511 43.958 1.553 9.147 53.104 CA Mining and quarrying of energy producing materials CB Mining and quarrying, except of 30.775 27.887 2.888 5.549 33.436 energy producing materials D Manufacturing 702.517 650.349 52.168 59.660 710,009 DA Manuf.of food products, beverages 204.482 198.771 5.711 10.628 209.400 and tobacco DB Manuf. of textiles and textile products 29.576 29.228 348 3.202 32.430 DC Manuf. of leather and leather products 13.007 12.309 12.172 137 835 44.489 43.039 1.450 5.387 48.426 DD Manuf. of wood and wood products DE Manuf. of pulp, paper, publishing 43.770 36.762 7.008 434 37.196 and printing 48.265 47.018 1.247 6.036 53.054 DF Manuf. of coke, petroleum products 43.703 23.428 20.275 18.739 42.166 DG Manuf. of chemicals and ch. prod. 29.065 28.457 918 29.375 608 DH Manuf. of rubber and plastic prod. 39.979 578 40.557 41.520 1.541 DI Manuf. of other non metalic min. prod. 121.273 111.816 9.457 10.735 122.552 DJ Manuf. of basic metals and metal prod. 21.535 21.496 39 56 21.552 DK Manuf. of machinery and equip. 543 DL Manuf. of electrical and optical equip. 20.798 17.724 3.074 18.267 16.246 15.757 489 523 16.280 DM Manufac. of transport equipement 25.486 24.702 784 1.046 25.747 DN Manufacture n.e.c. E Electricity, gas and water supply 433.970 420.411 13.559 18.877 439.288 F Construction 169.852 163.716 6.136 11.018 174.734 G Wholesale and retail trade; repair of motor vehicles, motorcycles and 741.769 704.911 36.858 25.506 730.416 personal household goods H Hotels and restaurants 63.258 51.027 12,231 7.185 58.212 I Transport, storage and communication 496.950 421.841 75.109 63.728 485.569 Financial intermediation 192.955 185.051 7.904 1.819 186.869 K Real estate, renting and business 283.639 234.427 49.212 17.357 251.783 activities L Public administration and defense; 707.706 669.305 38.401 49.458 718.763 compulsory social security M Education 52.532 51.223 1.309 185 51.408 N Health and social work 7.639 145.791 139,995 5.796 147.634 O Other community, social and 92.934 89.953 2.981 2.491 92.444 personal service activities P Private housholds with employed persons Q Extra-territorial organisations and bodies

### $3.1\,$ Technical structure of Gross fixed capital formation in fixed assets by activity of investor ( Eu nace Rev. 1.1 ) in 2010

					ixed assets	1		thousand KM
	Activity of investor	Total	Total	Construction work	Machinery, transport and other equipement	Other tangible fixed assets	Intangibile fixed assets	Land transaction costs
	TOTAL	4.211.746	4.071.363	2.276.116	1.770.066	25.181	134.029	6.354
A	Agriculture, hunting and forestry	77.890	76.137	34.569	22.789	18.779	1.737	16
В	Fishing	178	178	102	76	0	0	0
C	Mining and quarrying	86.541	79.669	20.916	58.163	590	4.690	2.182
	CA Mining and quarrying of energy producing materials	53.105	50.504	9.690	40.814	0	2.334	267
	CB Mining and quarrying, except of energy producing materials	33.436	29.165	11.226	17.349	590	2.356	1.915
D	Manufacturing	710.013	691.310	297.886	389.476	3.948	18.415	288
	DA Manuf.of food products, beverages and tobacco	209.400	208.186	127.614	77.135	3.437	1.204	10
	<b>DB</b> Manuf. of textiles and textile products	32.430	32.046	17.833	14.213	0	379	5
	DC Manuf. of leather and leather products	13.008	12.911	5.743	7.168	0	11	. 86
	DD Manuf. of wood and wood products	48.425	47.957	17.561	29.985	411	460	8
	<b>DE</b> Manuf. of pulp, paper, publishing and printing	37.196	36.754	9.684	27.070	0	412	2 30
	<b>DF</b> Manuf. of coke, petroleum products	53.055	47.501	13.343	34.158	0	5.554	4 0
	<b>DG</b> Manuf. of chemicals and ch. prod.	42.166	42.063	11.549	30.514	0	103	3 0
	<b>DH</b> Manuf. of rubber and plastic prod.	29.375	28.976	11.855	17.121	0	390	9
	<b>DI</b> Manuf. of other non metalic min. prod.	40.556	39.858	20.460	19.398	0	695	5 3
	<b>DJ</b> Manuf. of basic metals and metal prod.	122.552	114.502	32.371	82.043	88	7.95	7 93
	<b>DK</b> Manuf. of machinery and equip.	21.554	21.386	5.631	15.755	0	139	9 29
	<b>DL</b> Manuf. of electrical and optical equip.	18.268	18.139	8.540	9.599	0	120	5 3
	DM Manufac. of transport equipement	16.280	16.005	3.811	12.194	0	27	1 4
	<b>DN</b> Manufacture n.e.c.	25.748	25.026	11.891	13.123	12	714	4 8
E	Electricity, gas and water supply	439.287	428.020	171.300	256.720	0	10.385	882
F	Construction	174.736	173.285	68.374	104.751	160	1.301	150
G	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	730.416	716.967	436.747	279.270	950	11.970	1.479
Н	Hotels and restaurants	58.212	57.381	43.586	13.520	275	802	2 29
	Transport, storage and communication	485.570	472.387			148	12.743	
J	Financial intermediation	186.869	161.965	117.401	44.564	0	24.573	331
K	Real estate, renting and business activities	251.783	245.950	192.983	52.967	0	5.730	103
	Public administration and defense; compulsory social security	718.763	685.020	586.485	98.252	283	33.458	3 285
M	Education	51.408	50.971	31.397	19.538	36	433	3 4
N	Health and social work	147.635	144.893	59.595	85.298	0	2.708	34
	Other community, social and personal service activities	92.445	87.230	52.285	34.933	12	5.084	131
	Private housholds with employed persons	-	-	-	-	-	-	-
Q	Extra-territorial organisations and bodies	-	-	-	-	-	-	-

### 3.2 TECHNICAL STRUCTURE OF GROSS FIXED CAPITAL FORMATION IN $\underline{\text{NEW}}$ FIXED ASSETS BY ACTIVITY OF INVESTOR (EU NACE Rev. 1.1) IN 2010

_								thousand KM
	Activity of investor	Total	Total	Construction work	Machinery, transport and other equipement	Other tangible fixed assets	Intangibile fixed assets	Costs of transactions of land
	TOTAL	3.843.432	3.703.351	2.124.540	1.554.030	24.781	133.727	6.354
A	Agriculture, hunting and forestry	65.661	63.908	26.773	18.553	18.582	1.73	7 16
В	Fishing	157	157	102	55	0	(	0
C	Mining and quarrying	83.330	76.458	20.438	55.454	566	4.690	2.182
	CA Mining and quarrying of energy producing materials	52.824	50.223	9.501	40.722	0	2.334	4 267
	<b>CB</b> Mining and quarrying, except of energy producing materials	30.506	26.235	10.937	14.732	566	2.356	5 1.915
D	Manufacturing	633.232	614.626	271.718	339.097	3.811	18.318	288
	<b>DA</b> Manuf.of food products, beverages and tobacco	197.230	196.016	122.827	69.791	3.398	1.204	10
	<b>DB</b> Manuf. of textiles and textile products	28.176	27.792	15.461	12.331	0	379	5
	DC Manuf. of leather and leather products	8.680	8.583	2.803	5.780	0	11	86
	DD Manuf. of wood and wood products	38.471	38.003	14.594	23.096	313	460	8
	<b>DE</b> Manuf. of pulp, paper, publishing and printing	32.777	32.335	9.454	22.881	0	412	30
	<b>DF</b> Manuf. of coke, petroleum products	52.962	47.408	13.343	34.065	0	5.554	4 0
	DG Manuf. of chemicals and ch. prod.	40.813	40.710	11.394	29.316	0	103	3 0
	<b>DH</b> Manuf. of rubber and plastic prod.	24.003	23.604	9.477	14.127	0	390	9
	DI Manuf. of other non metalic min. prod.	37.436	36.738	19.449	17.289	0	69:	5 3
	<b>DJ</b> Manuf. of basic metals and metal prod.	99.651	91.697	24.842	66.767	88	7.86	1 93
	<b>DK</b> Manuf. of machinery and equip.	19.918	19.750	5.514	14.236	0	139	9 29
	<b>DL</b> Manuf. of electrical and optical equip.	15.844	15.715	7.523	8.192	0	120	5 3
	<b>DM</b> Manufac. of transport equipement	16.138	15.863	3.811	12.052	0	27	1 4
	<b>DN</b> Manufacture n.e.c.	21.133	20.412	11.226	9.174	12	713	3 8
E	Electricity, gas and water supply	400.065	388.798	166.838	221.960	0	10.385	882
F	Construction	127.540	126.172	60.646	65.366	160	1.218	3 150
G	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	634.720	621.321	385.092	235.280	949	11.920	1.479
н	Hotels and restaurants	55.448	54.617	42.963	11.379	275	802	2 29
I		452.763	439.636	154.859		133		
J	Financial intermediation	171.648	146.744	103.184	43.560	0	24.573	3 331
K	Real estate, renting and business activities	234.690	228.870	182.480	46.390	0	5.717	7 103
L	Public administration and defense; compulsory social security	701.832	668.089	571.072	96.760	257	33.458	3 285
M	Education	50.406	49.969	31.269	18.664	36	433	3 4
N	Health and social work	145.514	142.772	58.321	84.451	0	2.708	34
o	Other community, social and personal service activities	86.426	81.214	48.785	32.417	12	5.081	131
P	Private housholds with employed persons	-	-	-	-	-	-	-
Q	Extra-territorial organisations and bodies	-	-	-	-	-	-	-

# 4. GROSS FIXED CAPITAL FORMATION IN $\underline{\text{NEW}}$ FIXED ASSETS, BY KIND OF CONSTRUCTION AND TECHNICAL COMPOSITION; BY ACTIVITY OF INVESTOR (EU NACE Rev.1.1) IN 2010

_						Part I
				Kind of construction		Part of gross
	Activity of investor	Gross fixed capital formati on in <u>new</u> fixed assets	New capacities	Reconstruction, renovation, upgrade and expansion	Maintenance existing level of capacities	fixed capital formation for protection of the environment
	TOTAL	3.843.432	1.658.850	1.845.747	338.835	15.800
A	Agriculture, hunting and forestry	65.661	33.277	28.513	3.871	1.456
В	Fishing	159	30	116	13	0
C	Mining and quarrying	83.328	31.656	21.521	30.151	530
	CA Mining and quarrying of energy producing materials	52.823	14.208	12.263	26.352	328
	<b>CB</b> Mining and quarrying, except of energy producing materials	30.505	17.448	9.258	3.799	202
D	Manufacturing	633.232	215.295	378.118	39.819	8.818
	<b>DA</b> Manuf.of food products, beverages and tobacco	197.231	53.302	137.350	6.579	107
	<b>DB</b> Manuf. of textiles and textile products	28.176	9.210	16.473	2.493	0
	DC Manuf. of leather and leather products	8.680	3.069	3.879	1.732	0
	DD Manuf. of wood and wood products	38.471	9.627	24.646	4.198	28
	<b>DE</b> Manuf. of pulp, paper, publishing and printing	32.778	14.568	13.188	5.022	0
	<b>DF</b> Manuf. of coke, petroleum products	52.962	6.157	46.805	0	658
	<b>DG</b> Manuf. of chemicals and ch. prod.	40.813	24.289	13.560	2.964	678
	<b>DH</b> Manuf. of rubber and plastic prod.	24.004	11.436	10.587	1.981	156
	DI Manuf. of other non metalic min. prod.	37.436	17.762	14.588	5.086	3.620
	DJ Manuf. of basic metals and metal prod.	99.650	36.479	58.822	4.349	3.505
	<b>DK</b> Manuf. of machinery and equip.	19.916	9.404	9.364	1.148	0
	<b>DL</b> Manuf. of electrical and optical equip.	15.844	6.504	7.798	1.542	0
	<b>DM</b> Manufac. of transport equipement	16.138	3.075	12.755	308	0
	<b>DN</b> Manufacture n.e.c.	21.133	10.413	8.303	2.417	66
E	Electricity, gas and water supply	400.065	107.100	216.431	76.534	1.489
F	Construction	127.540	53.222	56.052	18.266	99
G	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	634.721	315.085	269.399	50.237	383
Н	Hotels and restaurants	55.447	28.802	23.562	3.083	0
I	Transport, storage and communication	452.763	223.160	212.497	17.106	0
J	Financial intermediation	171.649	106.407	53.569	11.673	0
K	Real estate, renting and business activities	234.690	92.453	129.203	13.034	9
L	Public administration and defense; compulsory social security	701.832	380.373	292.431	29.028	2.896
M	Education	50.406	14.000	25.565	10.841	0
N	Health and social work	145.514	26.752	95.630	23.132	0
O	Other community, social and personal service activities	86.425	31.238	43.140	12.047	120
P	Private housholds with employed persons	-	-	-	-	-
Q	Extra-territorial organisations and bodies	-	-	-	-	-

Part II thousand KM

	Technical composition								
Activity of investor	Dwellings	Other construction work	Machinery, transport and other equipment	Other tangible fixed assets	Intangible fixed assets	Land transaction costs			
TOTAL	163.282	1.961.261	1.554.032	24.781	133.727	6.354			
A Agriculture, hunting and forestry	239	26.534	18.553	18.582	1.737	16			
B Fishing	0	102	56	0	0	0			
C Mining and quarrying	326	20.111	55.453	566	4.690	2.182			
CA Mining and quarrying of energy producing materials	0	9.501	40.721	0	2.334	267			
<b>CB</b> Mining and quarrying, except of energy producing materials	326	10.610	14.732	566	2.356	1.915			
D Manufacturing	71.702	200.019	339.098	3.811	18.318	288			
<b>DA</b> Manuf.of food products, beverages and tobacco	63.726	59.102	69.791	3.398	1.204	10			
<b>DB</b> Manuf. of textiles and textile products	1.966	13.494	12.331	0	379	5			
DC Manuf. of leather and leather products	114	2.690	5.781	0	11	86			
DD Manuf. of wood and wood products	482	14.112	23.096	313	460	8			
<b>DE</b> Manuf. of pulp, paper, publishing and printing	281	9.173	22.882	0	412	30			
<b>DF</b> Manuf. of coke, petroleum products	0	13.343	34.065	0	5.554	0			
DG Manuf. of chemicals and ch. prod.	518	10.877	29.316	0	103	0			
<b>DH</b> Manuf. of rubber and plastic prod.	1.537	7.940	14.127	0	390	9			
<b>DI</b> Manuf. of other non metalic min. prod.	832	18.617	17.289	0	695	3			
<b>DJ</b> Manuf. of basic metals and metal prod.	440	24.402	66.767	88	7.861	93			
<b>DK</b> Manuf. of machinery and equip.	464	5.050	14.235	0	139	29			
<b>DL</b> Manuf. of electrical and optical equip.	1.022	6.501	8.192	0	126	3			
DM Manufac. of transport equipement	0	3.811	12.052	0	271	4			
<b>DN</b> Manufacture n.e.c.	320	10.907	9.174	12	713	8			
E Electricity, gas and water supply	84	166.754	221.960	(	10.385	882			
F Construction	13.586	47.060	65.366	160	1.218	150			
G Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	36.548	348.544	235.281	949	11.920	1.479			
H Hotels and restaurants	299	42.664	11.379	275	802	29			
I Transport, storage and communication	3.459	151.400	284.644	133	12.687	440			
J Financial intermediation	1.607	101.578	43.560	0	24.573	331			
K Real estate, renting and business activities	20.690	161.790	46.390	0	5.717	103			
L Public administration and defense; compulsory social security	11.603	559.469	96.760	257	33.458	285			
M Education	122	31.147	18.664	36	433	4			
N Health and social work	2.208	56.113	84.451	0	2.708	34			
O Other community, social and personal service activities	809	47.976	32.417	12	5.081	131			
P Private housholds with employed persons	-	-	-	-	-	-			
Q Extra-territorial organisations and bodies			_		_	_			

# 5. GROSS FIXED CAPITAL FORMATION IN $\underline{NEW}$ FIXED ASSETS, BY ACTIVITY OF INVESTOR AND PURPOSE OF INVESTMENT (EU NAVE Rev.1.1) IN 2010

								Purpose of
		A	В	С	D	E	F	G
Activity of investor	Total	Agriculture, hunting and forestry	Fishing	Mining and quarrying	Manufacturing	Electricity	Construction	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods
TOTAL	3.843.432	70.009	187	83.32	9 626.058	426.668	603.699	627.627
A Agriculture, hunting and forestry	65.661	65.582	: -		-	-		67
B Fishing	158	-	158			-		
C Mining and quarrying	83.329	1	_	83.32	9 -	-	0	-
CA Mining and quarrying of energy producing materials	52.823	-		52.823	3 -	-		-
CB Mining and quarrying, except of energy producing materials	30.506		-	30.500	6 -	-		-
D Manufacturing	633.233	88	-		- 622.801		0	1.270
<b>DA</b> Manuf.of food products, beverages and tobacco	197.232		-		- 195.819	-		1.212
DB Manuf. of textiles and textile products	28.176	-			- 28.128	-		48
DC Manuf. of leather and leather products	8.680	-	-		- 8.680	-		-
DD Manuf. of wood and wood products	38.470		-		- 38.196	i		1
<b>DE</b> Manuf. of pulp, paper, publishing and printing	32.778	-	-		- 32.776	· -		2
<b>DF</b> Manuf. of coke, petroleum products	52.961	-			- 52.961	_		
<b>DG</b> Manuf. of chemicals and ch. prod.	40.813	-			- 40.813	-		-
<b>DH</b> Manuf. of rubber and plastic prod.	24.004				- 24.004	-		-
<b>DI</b> Manuf. of other non metalic min. prod.	37.436				28.836	-		-
<b>DJ</b> Manuf. of basic metals and metal prod.	99.651	88	3 -		- 99.563	-		
<b>DK</b> Manuf. of machinery and equip.	19.917				- 19.917	-		-
<b>DL</b> Manuf. of electrical and optical equip.	15.844				- 15.844	-		
<b>DM</b> Manufac. of transport equipement	16.138	-			- 16.138	-		-
DN Manufacture n.e.c.	21.133		-		- 21.126	i		7
E Electricity, gas and water supply	400.066	i	-			399.597	,	-
F Construction	127.541	. 142	-		- 86	-	122.041	162
G Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	634.721	. 588	29		- 3.011	1.794	1.426	626.105
H Hotels and restaurants	55.447	268	: -		-	-		
I Transport, storage and communication	452.762				-	-	24.879	5
J Financial intermediation	171.648	-	-					-
K Real estate, renting and business activities	234.690	1	-		-	309	60.211	. 14
L Public administration and defense; compulsory social security	701.831	3.318	-		- 160	24.968	395.142	-
M Education	50.406	; -				-		-
N Health and social work	145.514					-		-
O Other community, social and personal service activities	86.425	23	-					4
P Private housholds with employed persons	-	-	-			-		
Q Extra-territorial organisations and bodies	-					-		-

nvestment	t								thousand KN
Н	I	J	K	L	M	N	0	P	Q
Hotels and restaurants	Transport, storage and communication	Financial intermediation	Real estate renting and business activities	Public administration and defence; compulsory and social security	Education	Health and social work	Other community, social and personal service activities	Private households with employed persons	Extraterritori organisations and bodies
70.567	431.926	171.648	173.676	234.109	69.212	149.598	105.119	<u>                                     </u>	
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55.179				_					
-	427.857	-	21	-	-				
-		171.648			-				-
-	-		173.532	-	-		624		-
-	2.600		123	234.109	10.977	4.072	26.362		-
-			-	_	50.406	-			
-			-	_	-				
1.488	;	-	-	-	7.829	-	77.081		
-			-	_	-				
-			-	_					

### 6. GROSS FIXED CAPITAL FORMATION IN NEW FIXED ASSETS, BY KIND OF CONSTRUCTION AND TECHNICAL COMPOSITION; BY PURPOSE OF INVESTMENT (EU NACE Rev.1.1) IN 2010

Part I Kind of construction Gross fixed capital Reconstruction, Purpose of investment formation in new renovation, New capacities fixed assets Maintenance existing upgrade and level of capacities expansion 3.843.432 1.658.851 1.845.749 338.832 TOTAL A Agriculture, hunting and forestry 70.010 37.130 29.076 3.804 **B** Fishing 188 59 116 13 21.521 83.328 31.656 30.151 C Mining and quarrying CA Mining and quarrying of energy 52.823 14.208 12.263 26.352 producing materials CB Mining and quarrying, except of 30.505 17.448 9.258 3.799 energy producing materials D Manufacturing 626.058 207.334 378.451 40.273 DA Manuf.of food products, beverages 196.336 52.975 136.865 6.496 and tobacco DB Manuf. of textiles and textile products 28.129 9.210 16.426 2.493 8.680 3 069 3.879 1 732 DC Manuf. of leather and leather products DD Manuf. of wood and wood products 38.283 9.440 24.646 4.197 DE Manuf. of pulp, paper, publishing 34.242 14 796 13.917 5.529 and printing DF Manuf. of coke, petroleum products 52.962 6.157 46.805 0 41.775 24.833 13.978 2.964 DG Manuf. of chemicals and ch. prod. 24.015 11.447 10.587 1.981 DH Manuf. of rubber and plastic prod. DI Manuf. of other non metalic min. prod. 28.876 9.458 14.312 5.106 99.575 36.392 58.823 4.360 DJ Manuf. of basic metals and metal prod. 19.914 9.402 9.364 1.148 DK Manuf. of machinery and equip. 15.846 6.506 7.798 1.542 DL Manuf. of electrical and optical equip. 16.138 3.075 12.755 308 DM Manufac. of transport equipement DN Manufacture n.e.c. 21.287 10.574 8.296 2.417 E Electricity, gas and water supply 119,523 223,112 84.034 426,669 603.698 322,481 257,770 23.447 F Construction G Wholesale and retail trade; repair of 627.626 310.850 268.093 48.683 motor vehicles, motorcycles and personal household goods 70.567 43.846 23.638 3.083 H Hotels and restaurants I Transport, storage and communication 431.925 223.595 191.412 16.918 J Financial intermediation 171.649 106.407 53,569 11.673 173.676 91.009 13.051 K Real estate, renting and business 69.616 activities L Public administration and defense; 234.110 73.316 144.417 16.377 compulsory social security M Education 69.212 29.308 28.349 11.555 N Health and social work 149,598 28.201 98.265 23.132 O Other community, social and 105.118 34.136 58.344 12.638 personal service activities P Private housholds with employed persons Q Extra-territorial organisations and bodies

Part II thousand KM

		Technical composition								
	Purpose of investment	Dwellings	Other construction work	Machinery, transport and other equipment	Other tangible fixed assets	Intangible fixed assets	Land transaction costs			
	TOTAL	163.283	1.961.260	1.554.025	24.779	133.728	6.354			
A	Agriculture, hunting and forestry	239	30.062	18.574	19.369	1.749	16			
В	Fishing	(	102	85	0	0	0			
C	Mining and quarrying	326	20.111	55.453	566	4.690	2.182			
	CA Mining and quarrying of energy producing materials	C	9.501	40.721	0	2.334	267			
	CB Mining and quarrying, except of energy producing materials	326	10.610	14.732	566	2.356	5 1.915			
D	Manufacturing	72.057	191.862	339.536	3.748	18.561	293			
	<b>DA</b> Manuf.of food products, beverages and tobacco	63.726	58.762	69.314	3.329	1.196	9			
	<b>DB</b> Manuf. of textiles and textile products	1.966	13.494	12.283	0	379	5			
	DC Manuf. of leather and leather products	114	2.690	5.781	0	11	86			
	DD Manuf. of wood and wood products	482	13.952	23.068	313	460	8			
	<b>DE</b> Manuf. of pulp, paper, publishing and printing	636	9.210	23.698	0	663	36			
	<b>DF</b> Manuf. of coke, petroleum products	0	13.343	34.065	0	5.554	0			
	<b>DG</b> Manuf. of chemicals and ch. prod.	518	11.459	29.696	0	103	0			
	<b>DH</b> Manuf. of rubber and plastic prod.	1.537	7.940	14.138	0	390	9			
	DI Manuf. of other non metalic min. prod.	832	10.307	17.038	0	695	3			
	<b>DJ</b> Manuf. of basic metals and metal prod.	440	24.402	66.779	0	7.861	93			
	<b>DK</b> Manuf. of machinery and equip.	464	5.050	14.233	0	139	29			
	<b>DL</b> Manuf. of electrical and optical equip.	1.022	6.501	8.194	0	126	3			
	DM Manufac. of transport equipement	0	3.811	12.052	0	271	4			
	<b>DN</b> Manufacture n.e.c.	320	10.941	9.197	106	713	8			
E	Electricity, gas and water supply	84	192.976	222.148	0	10.579	882			
F	Construction	16.837	512.358	67.735	42	6.575	151			
G	Wholesale and retail trade; repair of motor vehicles, motorcycles and personal household goods	36.193	344.098	233.409	787	11.666	1.474			
Н	Hotels and restaurants	299	57.502	11.928	6	802	29			
I	Transport, storage and communication	3.785	127.321	287.561	133	12.687	440			
J	Financial intermediation	1.607	101.578	43.560	0	24.573	331			
K	Real estate, renting and business activities	20.690	100.798	46.367	0	5.717	103			
L	Public administration and defense; compulsory social security	7.896	109.582	88.567	80	27.699	284			
M	Education	122	49.155	19.421	36	474	4			
N	Health and social work	2.339	57.685	86.748	0	2.792	34			
O	Other community, social and personal service activities	809	66.070	32.933	12	5.164	131			
P	Private housholds with employed persons				-					
Q	Extra-territorial organisations and bodies		-	· -	-					