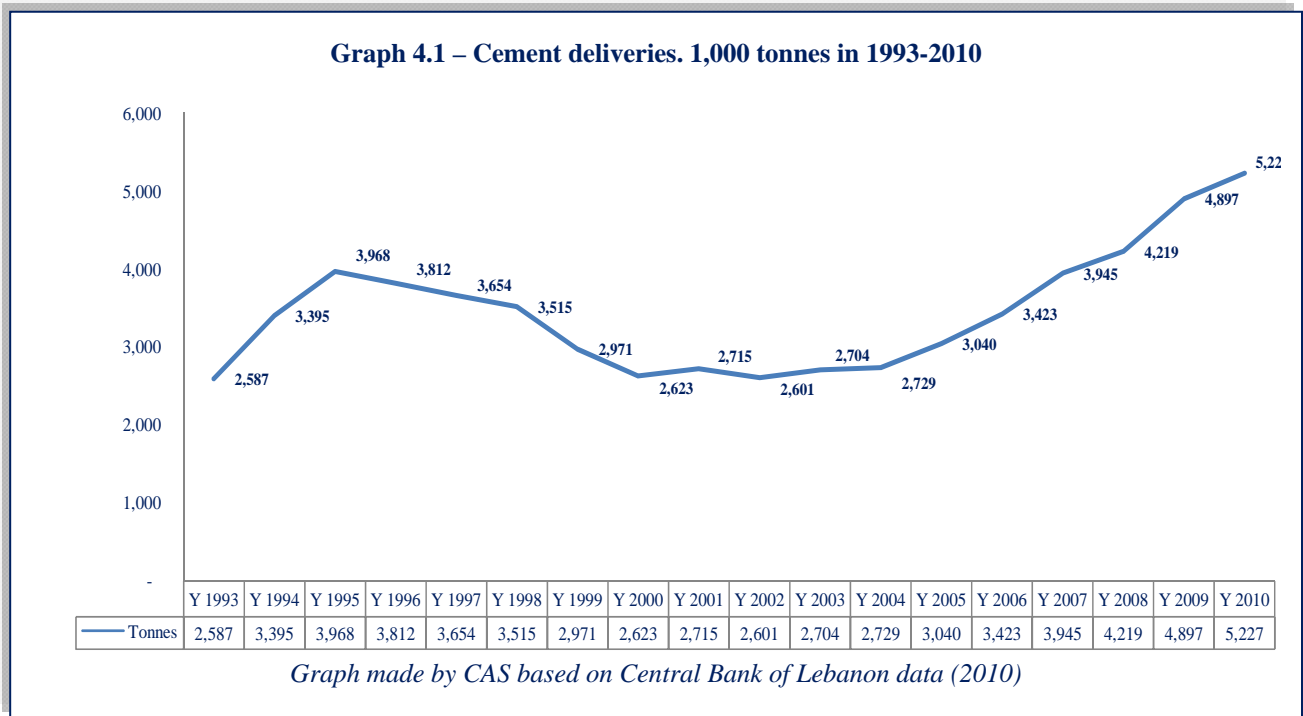# PART III – INDUSTRY AND ENERGY

4. INDUSTRY

Industry deals with the production of goods and industrial foreign trade.

Production of goods

The production of goods deals with cement and tobacco.

Cement

Graph 4.1 – Cement deliveries. 1,000 tonnes in 1993-2010

	Y 1993	Y 1994	Y 1995	Y 1996	Y 1997	Y 1998	Y 1999	Y 2000	Y 2001	Y 2002	Y 2003	Y 2004	Y 2005	Y 2006	Y 2007	Y 2008	Y 2009	Y 2010
Tonnes	2,587	3,395	3,968	3,812	3,654	3,515	2,971	2,623	2,715	2,601	2,704	2,729	3,040	3,423	3,945	4,219	4,897	5,227

Graph made by CAS based on Central Bank of Lebanon data (2010)

5,227 thousand tonnes of cement are delivered in 1993 and 2,587 thousand tonnes are delivered in 2010:
- Peak month 2010: October (10.5%).
- Trough month: February (6.1%).
- Increase between 1993 and 2010: 102.0%.

Tobacco

831 tonnes of local tobacco are produced in 2010:
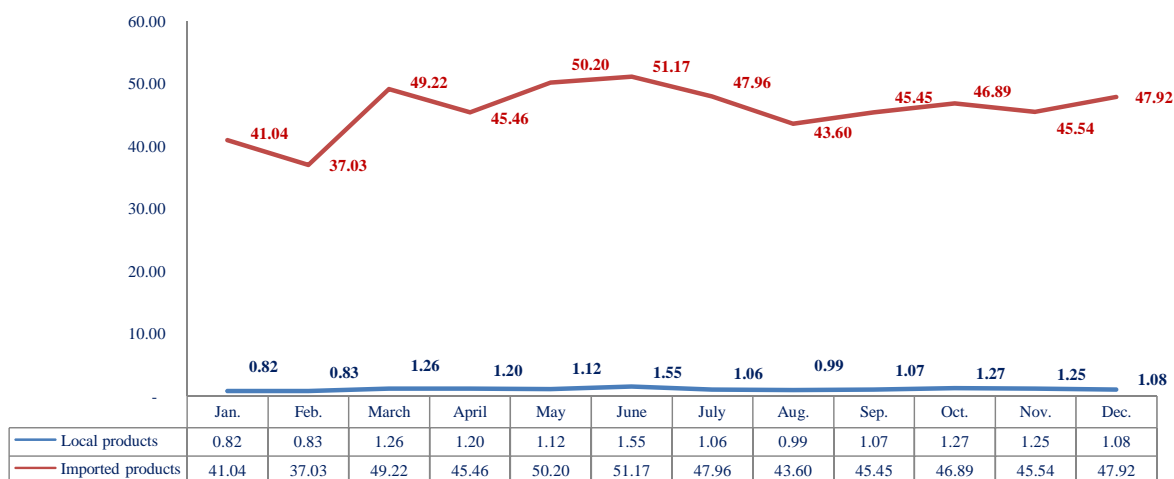- Production peak: cigarettes (77.9%).

12,672 tonnes of tobacco are sold in 2010:
- Local products sales: 6.7%.
- Imported products sales: 93.3%.

565 million USD is the value of tobacco sales in 2010:
- Sales of local products: 2.4%.
- Sales of imported products: 97.6%

Graph 4.2 – Tobacco sales. Million USD in 2010

	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Local products	0.82	0.83	1.26	1.20	1.12	1.55	1.06	0.99	1.07	1.27	1.25	1.08
Imported products	41.04	37.03	49.22	45.46	50.20	51.17	47.96	43.60	45.45	46.89	45.54	47.92

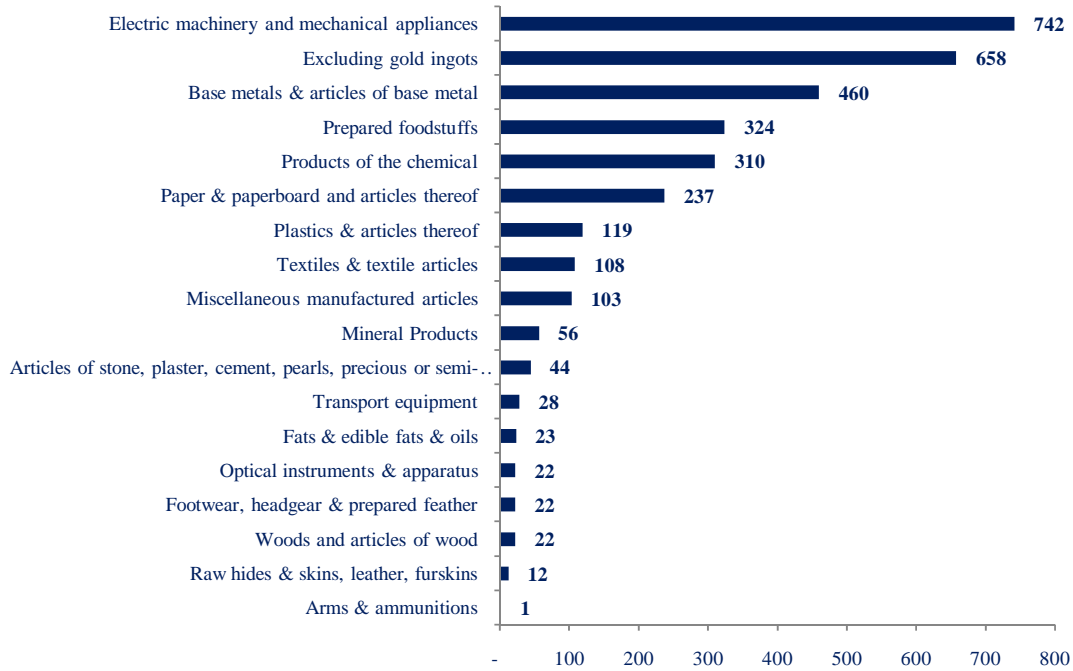*Graph made by CAS based on Central Bank of Lebanon data (2010)*

Industrial foreign trade

Trade deals with industrial exports by product and imports of industrial equipment and machinery by country.

Industrial exports by product

Total exports are equal to 3,291 million USD in 2010:

- Peak month: June (9.6%).
- Exports peak: Machinery and mechanical appliances (22.5%).
- Peak month for machinery and mechanical appliances: October (11.3%).

Graph 4.3 – Industrial exports by product. Million USD in 2010

Product	Value
Electric machinery and mechanical appliances	742
Excluding gold ingots	658
Base metals & articles of base metal	460
Prepared foodstuffs	324
Products of the chemical	310
Paper & paperboard and articles thereof	237
Plastics & articles thereof	119
Textiles & textile articles	108
Miscellaneous manufactured articles	103
Mineral Products	56
Articles of stone, plaster, cement, pearls, precious or semi-…	44
Transport equipment	28
Fats & edible fats & oils	23
Optical instruments & apparatus	22
Footwear, headgear & prepared feather	22
Woods and articles of wood	22
Raw hides & skins, leather, furskins	12
Arms & ammunitions	1

Graph made by CAS based on Industry General Directorate data (2010)

Imports of industrial equipment and machinery by country

Total imports of industrial equipment and machinery are equal to 342,434,300,637 million LBP in 2010:

- Peak month: August (10.4%).
- Peak source country: Italy (26.5%), China (16.9%), and Germany (15.7%).
- Total imports of these three countries: 59.2% of total imports in LBP.

Table 4.1 – Top 3 countries for imports. Million LBP in 2010

	Value. Million LBP	%	Peak month value. Million LBP	Peak month. %
Total imports	**342,434,300,637**	**100.0**	**August (35,521,323,562)**	**August (10.4)**
Italy	90,884,150,762	26.5	August (13,519,849,780)	August (14.9)
China	57,923,010,869	16.9	September (6,445,383,645)	September (11.1)
Germany	53,798,860,157	15.7	August (7,163,482,924)	August (13.3)

Table made by CAS based on Industry General Directorate data (2010)

Import of industrial equipement and machinery by continent in 2010

Continent	Value (in million LBP)
Africa	412,410,103
America (North)	20,839,561,736
America (South)	1,399,089,055
Arab Countries	4,410,232,209
Asia	79,462,313,874
Europe	234,892,254,534
Oceania	1,018,439,126
Total	342,434,300,637

Source: Industry General Directorate; Map prepared by CAS