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Data collection and monitoring of energy efficiency in the industrial and tertiary sectors of Cyprus

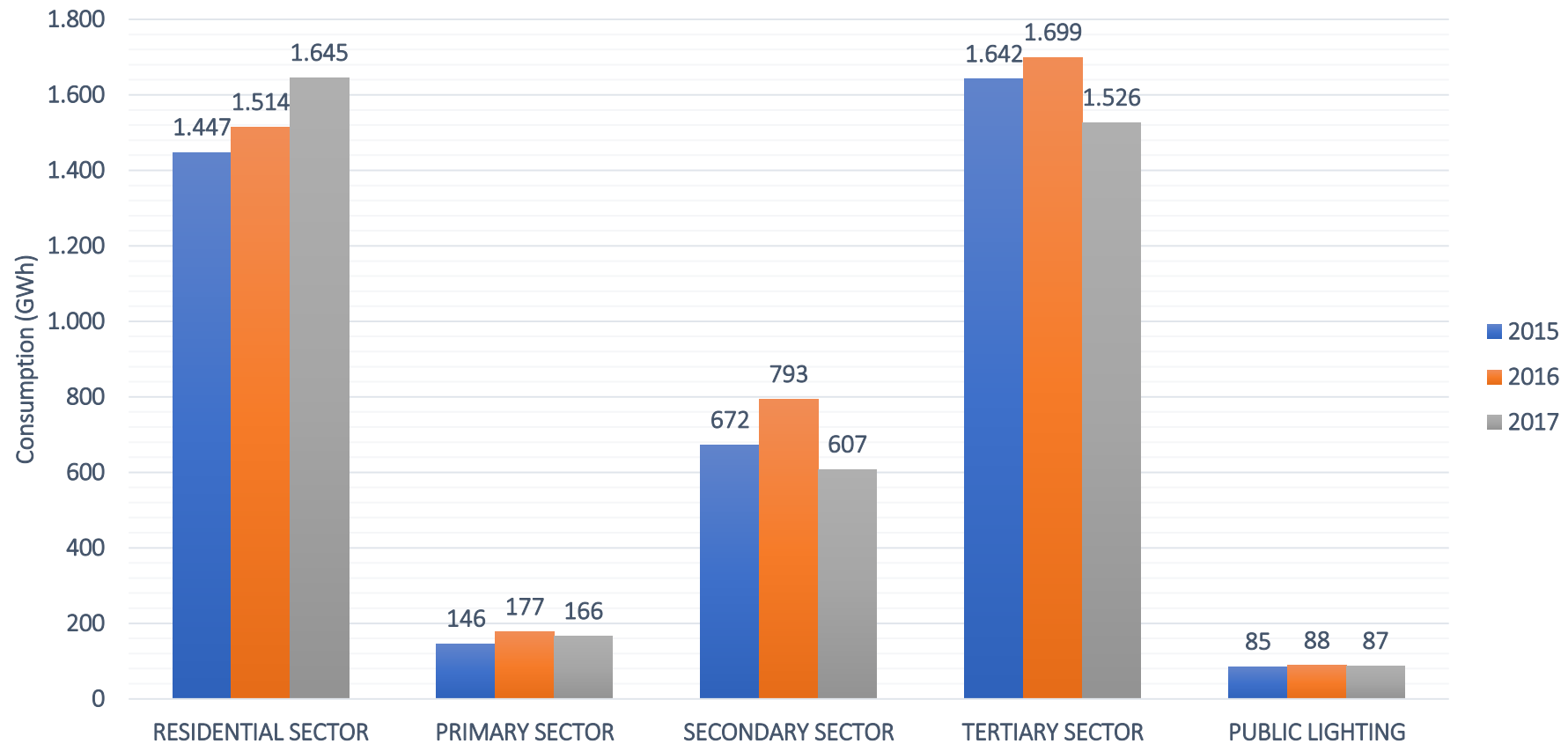
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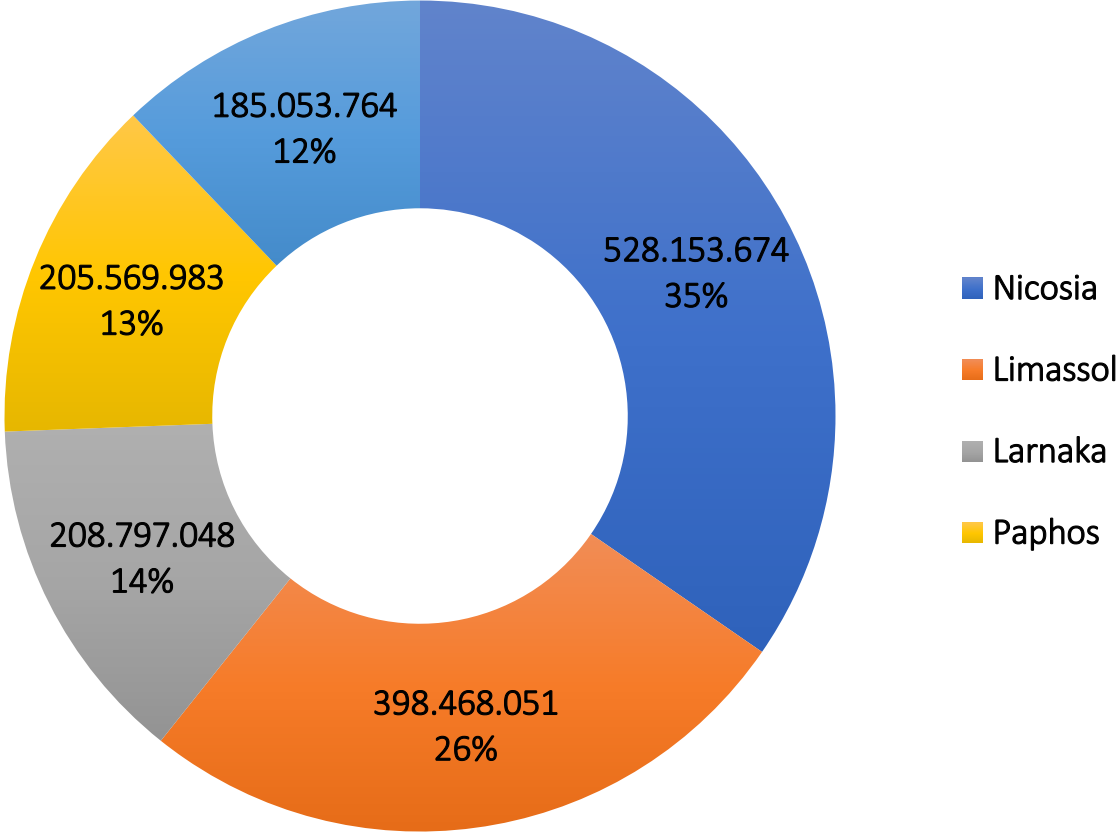
National training in the frame of project *“ODYSSEE-MURE, a decision support tool for energy efficiency policy evaluation”*

24 July 2018

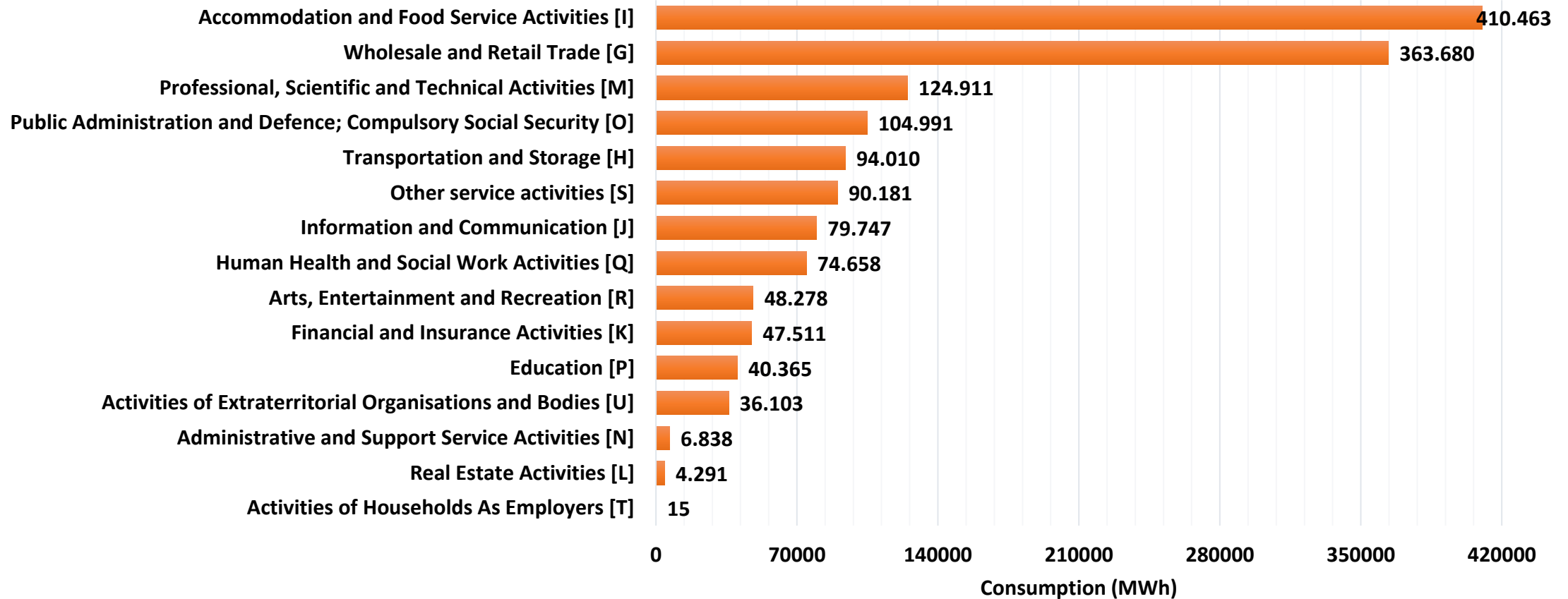
Final electricity consumption by sector in Cyprus 2015-2016-2017



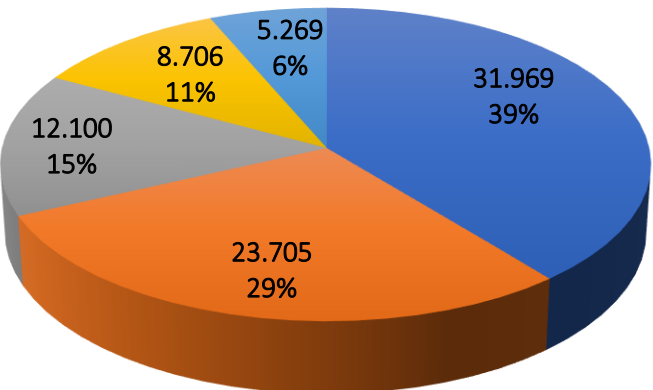
Breakdown of the total final electricity consumption in the tertiary sector by District in 2017



Final electricity consumption in MWh by economic activity of tertiary sector in 2017

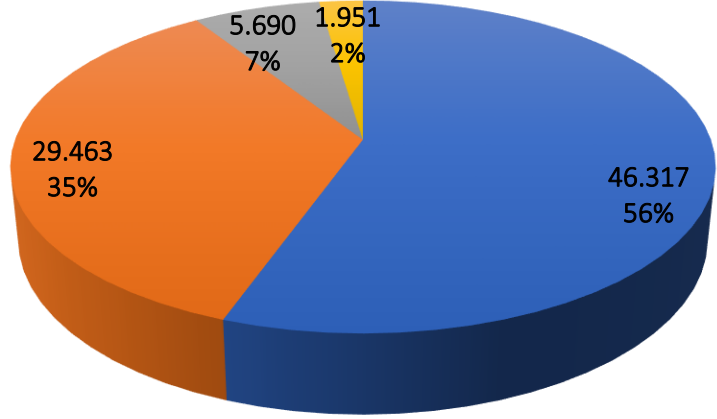


Number of Establishments of the tertiary sector by District for 2015



■ Lefkosa ■ Lemesos ■ Larnaka ■ Pafos ■ Ammochostos

Number of Establishments of the tertiary sector by climatic zone for 2016



■ Coastal Area ■ Low Land Area ■ Semi Mountainous Area ■ Mountainous Area



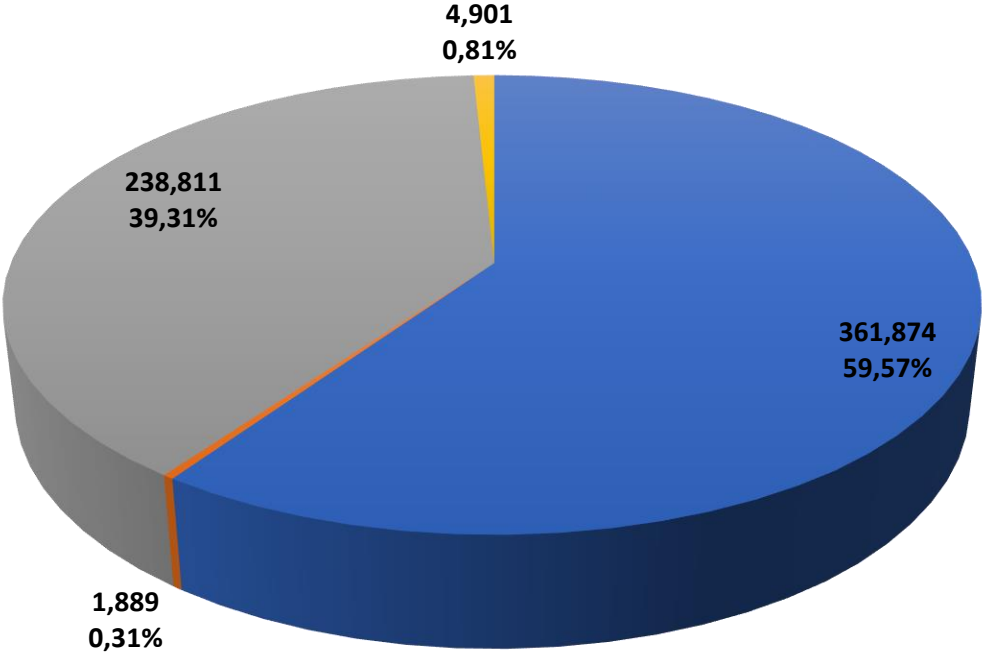
Most electricity intensive economic activity of **Tertiary** sector

	No of establishments*	kWh*	electricity consumption kWh/establishment
Activities of Extraterritorial Organisations and Bodies e.g. embassies, bases [U]	120	50.355.483	419.629
Public Administration and Defence; Compulsory Social Security [O]	917	128.131.385	139.729
Information and Communication [J]	1.263	100.870.983	79.866
Accommodation and Food Service Activities [I]	6.052	425.593.711	70.323
Transportation and Storage [H]	3.301	108.774.834	32.952
Arts, Entertainment and Recreation [R]	1.858	48.577.257	26.145
Human Health and Social Work Activities [Q]	3.680	92.652.003	25.177
Wholesale and Retail Trade [G]	19.477	374.062.021	19.205
Professional, Scientific and Technical Activities [M]	6.617	118.584.488	17.921
Financial and Insurance Activities [K]	3.134	55.571.767	17.732
Other service activities [S]	5.318	87.607.478	16.474
Education [P]	3.322	39.281.420	11.825
Real Estate Activities [L]	904	4.138.439	4.578
Administrative and Support Service Activities [N]	2.662	7.366.947	2.767
Activities of Households As Employers of domestic personnel [T]	23.124	18.874	0,82

* The data is for 2015



Breakdown of total final electricity consumption MWh in industrial sector of Cyprus economy for 2017



■ Manufacturing [C] ■ Electricity, Gas, Steam and Air Conditioning Supply [D] ■ Water Collection, treatment and supply [E] ■ Construction [F]

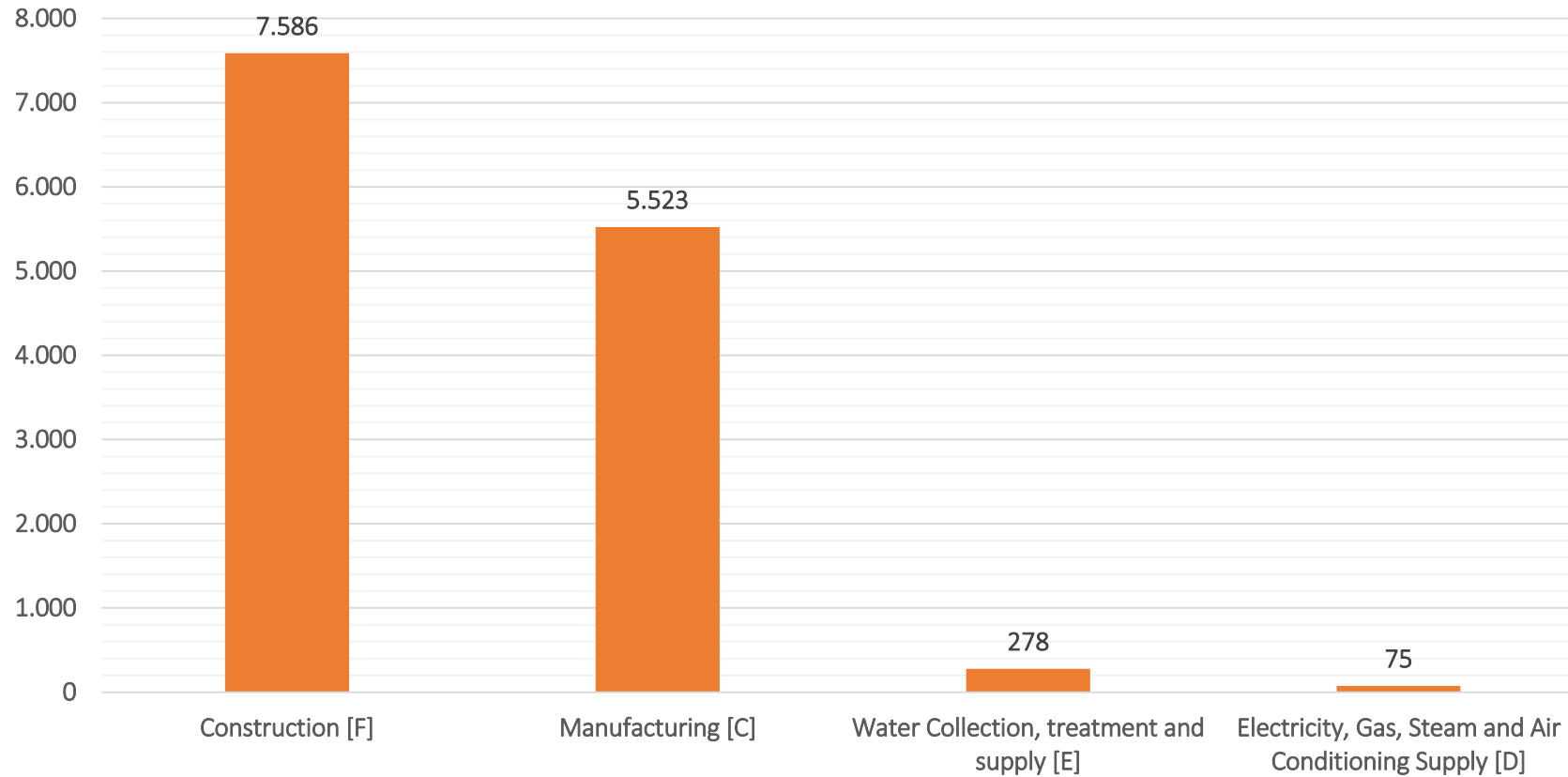


Most electricity intensive industry of Manufacturing activity

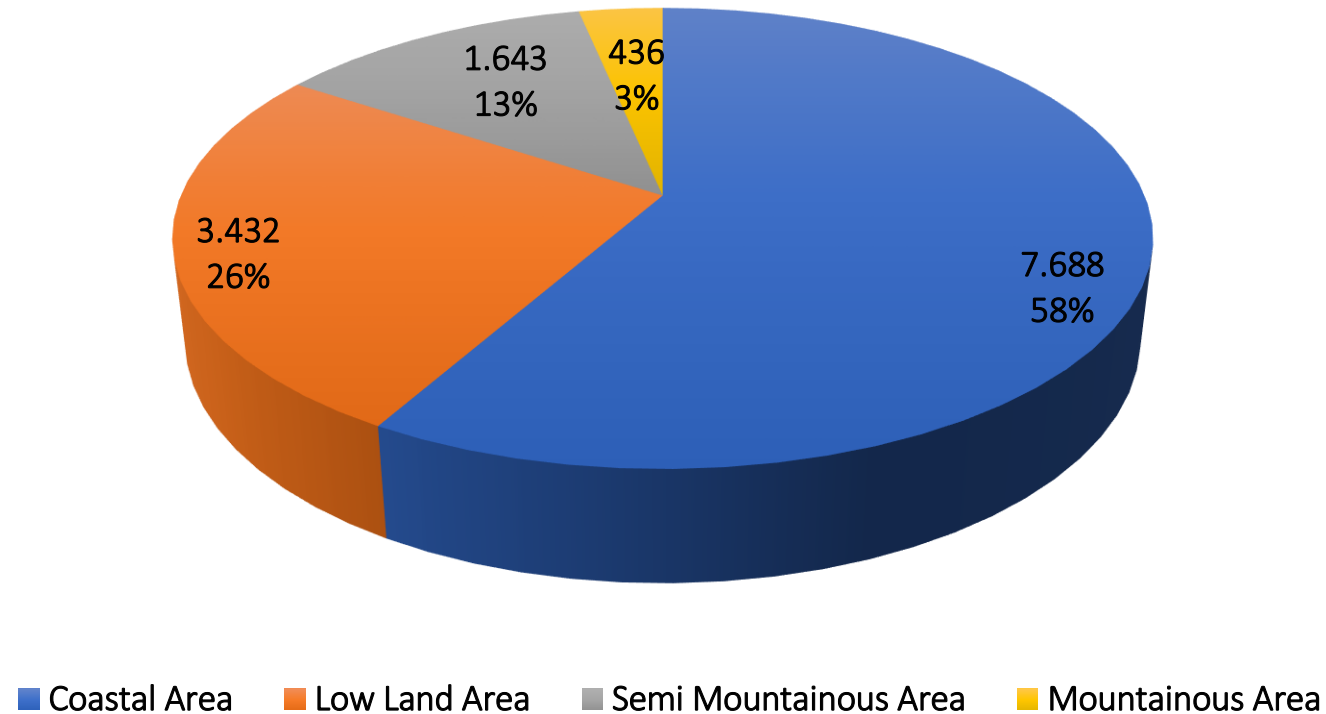
	No. of Consumers	kWh*
Food products	1300	122,368,574
Other non-metallic minerals products	326	113,041,579
Basic pharmaceutical products and preparat	31	22,052,438
Beverages	128	21,582,277
Rubber and plastic products	133	17,246,381
Fabricated metal products, except machinery	991	12,383,448
Chemicals and chemical products	130	10,037,668
Printing and reproduction of recorded media	280	9,906,083
Furniture	787	5,502,843
Wood and wood products	931	5,479,415
Machinery and equipment	448	4,398,962
Paper and paper products	48	2,899,609
Wearing apparel	471	2,531,648
Other manufacturing (Jewellery, Musical Instr. Sport goods, toys etc.)	243	2,395,256
Coke and refined petroleum products	16	2,189,376
Basic metals	131	1,983,832
Textiles	153	1,526,545
Motor Vehicle and Parts	77	1,243,920
Leather and related Products	153	853,460
Other transport equipment	16	732,865
Electrical equipment	34	523,328
Computer, Electronic and optical products	2	492,869
Repair and installation of machinery and equipment	68	376,456
Tobacco products	4	124,896

* The data is for 2017

Number of Establishments by Economic activity of the industrial sector for 2015



Number of Establishments by climatic zone and Economic activity of the industrial sector for 2016



Thank you!

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