

## Environmental Footprint of Piraeus Bank

Energy consumption	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Electricity consumption (GWh)	35.53	34.73	34.00	32.85	32.81	82.89	73.95	71.32	66.41	62.13	55.95
Electricity consumption (kWh/m <sup>2</sup> )	175.43	174.66	169.70	165.23	177.35	153.14	143.89	141.66	134.93	130.77	120.09
Resources consumption	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Paper consumption (tn)	718.18	605.01	592.97	532.51	459.33	711.04	1,411.72	1,498.89	1,409.69	1,305.97	1,158.02
Ink consumption (items)	26,382	24,344	22,637	21,373	19,146	36,479	55,202	64,221	60,047	38,111	25,160
Πράσινες Προμήθειες	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Recycled Paper consumption (tn)	385.99	351.39	355.42	360.92	315.38	270.91	843.53	863.99	812.02	921.60	847.22
Saved Trees	9,264	8,433	8,530	8,526	7,510	6,502	20,245	20,736	19,489	22,118	20,333
Water saved (x10,000 lt)	1,653	1,505	1,522	1,521	1,340	1,160	3,612	3,700	3,477	3,946	3,627
Transportation	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Travel avoided by opting for e/learning (km)	1,739,928	1,814,342	2,100,193	2,006,543	1,928,328	3,757,542	14,962,396	10,428,348	9,397,654	13,341,956	9,679,012
Business travel by plane (km)	3,499,778	2,674,685	2,131,551	1,656,537	1,503,346	2,665,074	3,690,202	3,560,672	5,096,539	5,579,679	4,962,562
Business travel by plane (km/employee)	689	498	398	319	307	189	256	245	364	417	402
Business Travel by car (km)	5,546,798	8,980,869	7,765,732	7,635,101	7,585,759	7,913,110	15,891,309	20,746,788	26,489,795	25,202,720	29,864,611
Business travel by car (km/employee)	1,093	1,673	1,451	1,470	1,548	562	1,104	1,427	1,894	1,883	2,422
Recycling	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Paper recycled (tn)	245.00	238.18	255.12	233.93	207.59	681.90	874.50	1,026.30	857.66	578.49	376.06
Paper recycled (kg/employee)	38.34	44.36	47.66	45.05	42.36	44.25	60.74	70.58	61.31	43.22	30.50
Percentage of paper recycled (paper recycled/paper consumed) (%)	27.10%	39.37%	43.02%	43.93%	45.19%	82.13%	61.95%	68.47%	60.84%	44.30%	32.47%
Cartridges and toners recycled (items)	697	2,273	4,274	8,392	5,826	12,125	17,589	21,341	27,495	22,070	15,663
Batteries recycled (kg)	464	3,523	4,496	5,150	5,753	10,297	9,754	7,745	8,961	7,156	6,399
Total Gas Emissions	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
CO <sub>2</sub> emissions (tn)	31,519.71	30,461.96	29,754.81	29,840.41	29,342.15	72,510.36	59,227.13	50,986.19	43,396.60	40,939.54	37,499.65
CH <sub>4</sub> emissions (tn)	0.81	0.98	0.90	0.89	0.87	1.53	1.99	2.15	1.90	2.16	2.10
N <sub>2</sub> O emissions (tn)	0.44	0.50	0.47	0.46	0.45	0.92	1.00	0.99	0.84	0.87	0.85
NO <sub>x</sub> emissions (tn)	79.60	75.13	70.64	66.71	65.72	160.49	132.94	120.58	113.37	105.71	95.46
SO <sub>2</sub> emissions (tn)	185.80	165.56	95.06	92.20	92.12	233.02	103.34	69.90	58.52	54.76	48.77
CO emissions (tn)	55.93	71.48	66.39	64.70	63.55	104.12	142.77	148.45	94.63	112.72	109.44
NM VOC emissions (tn)	7.06	8.62	7.77	7.48	7.37	11.85	16.81	17.72	14.37	17.00	16.40
PM <sub>10</sub> emissions (tn)	17.05	17.00	15.31	15.18	15.43	39.12	31.83	26.40	19.77	18.22	16.46
CO <sub>2</sub> ,eq emissions (tn) - scope 1	308.27	497.28	509.17	723.10	798.63	2,709.85	2,262.32	3,614.19	4,407.74	2,998.94	2,424.23
CO <sub>2</sub> ,eq emissions (tn) - scope 2 (Location-based)	29,919.78	28,314.15	27,806.50	27,917.51	27,499.99	69,466.63	54,565.25	44,934.80	37,102.43	34,671.96	30,954.27
CO <sub>2</sub> ,eq emissions (tn) - scope 3	1,443.51	1,825.19	1,602.07	1,524.92	1,491.07	1,757.49	2,980.87	3,609.81	3,130.74	4,958.48	4,427.23
CO <sub>2</sub> ,eq emissions (tn) - scope 2 (market-based)	-	-	-	-	-	-	55,696.09	48,547.74	0.00	4,901.21	0.00
CO <sub>2</sub> emissions (kg/employee)	6,208.54	5,673.76	5,558.27	5,746.18	5,987.38	5,148.79	4,113.90	3,506.25	3,102.14	3,058.96	3,041.13
CH <sub>4</sub> emissions (kg/employee)	0.16	0.18	0.17	0.17	0.18	0.11	0.14	0.15	0.14	0.16	0.17
N <sub>2</sub> O emissions (kg/employee)	0.09	0.09	0.09	0.09	0.09	0.07	0.07	0.07	0.06	0.07	0.07
NO <sub>x</sub> emissions (kg/employee)	15.68	13.99	13.20	12.85	13.41	11.40	9.23	8.29	8.10	7.90	7.74
SO <sub>2</sub> emissions (kg/employee)	36.60	30.84	17.76	17.75	18.80	16.55	7.18	4.81	4.18	4.09	3.95

CO emissions (kg/employee)	11.02	13.31	12.40	12.46	12.97	7.39	9.92	10.21	6.76	8.42	8.88
NM VOC emissions (kg/employee)	1.39	1.61	1.45	1.44	1.50	0.84	1.17	1.22	1.03	1.27	1.33
PM <sub>10</sub> emissions (kg/employee)	3.36	3.17	2.86	2.92	3.15	2.78	2.21	1.82	1.41	1.36	1.34
CO <sub>2</sub> ,eq emissions (kg/employee) - scope 1	60.72	92.62	95.11	139.24	162.96	192.42	157.14	248.54	315.08	224.08	196.60
CO <sub>2</sub> ,eq emissions (kg/employee) - scope 2 (Location-based)	5,893.39	5,273.72	5,194.32	5,375.90	5,611.48	4,932.66	3,790.09	3,090.11	2,652.21	2,590.65	2,510.31
CO <sub>2</sub> ,eq emissions (kg/employee) - scope 3	284.33	339.96	299.27	293.65	304.26	124.79	207.05	248.24	223.80	370.49	359.04
CO <sub>2</sub> ,eq emissions (kg/employee) - scope 2 (market-based)	-	-	-	-	-	-	3,868.63	3,338.57	0.00	366.21	0.00