

SUPPLEMENTAL INFORMATION TO THE HONG KONG ECOLOGICAL FOOTPRINT REPORT 2010

This supplement contains the underlying data for some key figures, as well as an additional breakdown of the carbon Footprint of the Construction sector (from Figure 9)

Land types	Total Ecological Footprint (gha/person)	Total Biocapacity (gha/person)
Cropland	0.97	0.00
Grazing Land	0.33	0.00
Forest Land	0.03	0.01
Carbon uptake Land	2.39	-
Built-up Land	0.02	0.02
Fishing Ground	0.23	0.00
Total	3.97	0.04

Table A Hong Kong's total Ecological Footprint and biocapacity by land-use type, 2007

Land types	Total Ecological Footprint (gha/person)	Total Biocapacity (gha/person)
Cropland	0.53	0.47
Grazing Land	0.11	0.11
Forest Land	0.15	0.23
Carbon uptake Land	1.21	-
Built-up Land	0.09	0.09
Fishing Ground	0.12	0.07
Total	2.62	2.62

Table B China's total Ecological Footprint and biocapacity by land-use type, 2007

Industrial Sector	Internal (millions gha)	External (millions gha)	Total (millions gha)	Percent of total
Services: trade, communication, financial, insurance, real estate; business activities	2.07	2.31	4.38	16 percent
Construction: building houses, factories offices and roads	0.56	3.32	3.88	14 percent
Textiles, footwear, apparel, wool, leather products	0.23	3.62	3.85	14 percent
Manufacturing, machinery, and equipment	0.06	2.85	2.92	11 percent
Electronic equipment: office equipment, computers, radios, televisions and communications equipment	0.02	2.28	2.30	8 percent
Electricity: production, collection and distribution	1.87	0.32	2.19	8 percent
Transportation, including air and water transport, rail, motor vehicles and parts	0.53	1.19	1.72	6 percent
Public Administration: defense, education, health and social work, sewage and refuse disposal	0.49	1.04	1.53	6 percent

Table C Hong Kong's carbon Footprint by economic sector

Industrial Sector	Internal (millions gha)	External (millions gha)	Total (millions gha)	Percent of total
Chemical, rubber, and plastic products	0.10	0.88	0.98	4 percent
Direct emissions	0.81	0.00	0.81	3 percent
Prepared and preserved foods, beverage, and tobacco products	0.12	0.58	0.69	3 percent
Metals and minerals	0.04	0.46	0.50	2 percent
Recreational and other services	0.17	0.30	0.47	2 percent
Meat, dairy, fish, animal products	0.05	0.38	0.43	2 percent
Rice, wheat, grains, vegetables, sugar, crops	0.01	0.25	0.25	1 percent
Forestry, logging activities, wood and products of wood and cork, except furniture	0.03	0.16	0.19	1 percent
Paper & Paper Products: includes publishing, printing and reproduction of recorded media	0.03	0.16	0.19	1 percent
Coal, oil, and gas extraction and distribution	0.05	0.11	0.16	1 percent
Dwellings + Direct emissions	0.02	0.09	0.11	0 percent
Water: collection, purification and distribution	0.00	0.00	0.01	0 percent

Figure A Carbon Footprint of the imported inputs (ie external emissions) to the Construction sector, 2007

