Conversion Factor: Grand Total of Direct & Indirect GHG emissions (0.59368 Kg CO2e per kWh) - 2011 - Defra / DECC's GHG Conversion Factors

Qty	Description	Standby	kWh	Kg CO2e	Per Uni
	School Office		5822.52	3456.71	
3	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: School Office Time used: 50 weeks per year, 5 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1765.47	1048.13	yea
	Monitor, LCD Role: Other Location: School Office Time used: 50 weeks per year, 5 days a week On: 7 hours per day, Off: 15 hours per day, on Standby: 2 hours per day	custom	797.81	473.64	yea
	Oil: 7 hours per day, Oil: 15 hours per day, Oil Standay: 2 hours per day Printer, Laser Role: Shared Printer Location: School Office Time used: 50 weeks per year, 7 days a week Oil: 2 hours per day, Offi-0 hours per day, on Standby: 22 hours per day	custom	899.63	534.09	yea
	Scanner Role: Other Location: School Office stock-averaged energy consumed, scaled from MTP figures.	always	5.64	3.35	yea
	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: School Office Time used: 50 weeks per year, 5 days a week	custom	2353.97	1397.50	yea
	On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day C35 4 permanent - 2 missing		1579.03	937.44	yea
	Personal Computers, Desktop 2 monitors Role: Shared PC Location: C35 Time used: 47 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	774.45	459.78	yea
2	Monitor, LCD Role: Other Location: C35 Time used: 47 weeks per year, 5 days a week On: 6 hours per day, Off: 16 hours per day, on Standby: 2 hours per day	custom	122.87	72.94	yea
I	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C35 Time used: 48 weeks per year, 5 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	564.95	335.40	yea
I	Monitor, LCD Role: Other Location: C35 Time used: 48 weeks per year, 5 days a week On: 10 hours per day, Off: 14 hours per day, on Standby: 0 hours per day	custom	87.22	51.78	yea
	Personal Computers, Desktop monitor included Role: Desktop PC Location: C35 Time used: 48 weeks per year, 1 days a week On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day	custom	29.54	17.54	yea
	C36 - 2 people		503.79	299.10	ye
	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C36 Time used: 40 weeks per year, 5 days a week On: 6 hours per day, Off: 16 hours per day, on Standby: 2 hours per day	custom	160.85	95.50	ye
	Personal Computers, Laptop Role: Laptop Location: C36 Time used: 20 weeks per year, 4 days a week On: 2 hours per day, Off: 22 hours per day, on Standby: 0 hours per day	custom	31.80	18.88	ye
	Monitor, LCD Role: Other Location: C36 Time used: 40 weeks per year, 5 days a week On: 6 hours per day, Off: 16 hours per day, on Standby: 2 hours per day	custom	52.28	31.04	ye
ı	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C36 Time used: 42 weeks per year, 5 days a week On: 8 hours per day, Off: 14 hours per day, on Standby: 2 hours per day	custom	205.97	122.28	ye
1	Monitor, LCD Role: Other Location: C36 Time used: 42 weeks per year, 5 days a week On: 5 hours per day, Off: 14 hours per day, on Standby: 5 hours per day	custom	52.89	31.40	ye
	C37 - 2 people		1184.84	703.42	ye
I	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C37 Time used: 44 weeks per year, 5 days a week On: 6 hours per day, Off: 15 hours per day, on Standby: 3 hours per day	custom	181.26	107.61	ye
	Monitor, LCD Role: Other Location: C37 Time used: 44 weeks per year, 5 days a week On: 6 hours per day, Off: 15 hours per day, on Standby: 3 hours per day	custom	58.92	34.98	ye
	Printer, Laser Role: Shared Printer Location: C37 Time used: 44 weeks per year, 5 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day Personal Computers, Desktop 1 monitor	custom	129.86	77.10	ye
	Role: Desktop PC Location: C37 Time used: 44 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	725.02	430.43	ye
	Monitor, LCD Role: Other Location: C37 Time used: 44 weeks per year, 5 days a week On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day	custom	89.78	53.30	ye
	C38 - 2 people - 1 missing Personal Computers Deckton 1 monitor		1016.96	603.74	ye
	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C38 Time used: 45 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	741.50	440.21	ye
	Monitor, LCD Role: Other Location: C38 Time used: 45 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	68.86	40.88	ye
	Printer, Laser Role: Printer Location: C38 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	ye
2	Personal Computers, Desktop no monitor (not used) Role: Other Location: C38 Time used: Never	custom	0.00	0.00	ye
	Monitor, LCD (not used) Role: Other Location: C38 Time used: Never	custom	0.00	0.00	ye

	C39 - 2 people - 1 missing		1122.31	666.29	vear
1	Printer, Laser Role: Printer Location: C39 Time used: 50 weeks per year, 7 days a week	custom	206.60		year
1	On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C39 Time used: 50 weeks per year, 7 days a week	custom	823.89	489.13	year
1	On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day Monitor, LCD Role: Other Location: C39 Time used: 45 weeks per year, 5 days a week	custom	91.82	54.51	year
	On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day C40 - 3 people		935.66	555.48	year
1	Personal Computers, Laptop Role: Desktop PC Location: C40 Time used: 52 weeks per year, 5 days a week On: 6 hours per day, Off: 18 hours per day, on Standby: 0 hours per day	custom	191.97	113.97	year
3	Monitor, LCD Role: Other Location: C40 Time used: 45 weeks per year, 5 days a week On: 6 hours per day, Off: 0 hours per day, on Standby: 18 hours per day	custom	245.32	145.64	year
3	Personal Computers, Laptop Role: Laptop Location: C40 Time used: 45 weeks per year, 5 days a week On: 6 hours per day, Off: 18 hours per day, on Standby: 0 hours per day	custom	498.37	295.87	year
	C41 - only permanent equipment		3144.39	1866.76	year
2	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C4L Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1713.69	1017.38	year
4	Monitor, LCD Role: Other Location: C41 Time used: 45 weeks per year, 5 days a week On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day Developed: Computers of the property of the period of the	custom	367.26	218.04	year
1	Personal Computers, Desktop no monitor Role: Server Location: C41 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day Printer, Laseer	custom	856.84	508.69	year
1	Role: Shared Printer Location: C41 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	year
	C42 - 3 people		1301.68	772.76	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C42 Time used: 45 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	741.50	440.21	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C42 Time used: 45 weeks per year, 4 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	169.49	100.62	year
2	Monitor, LCD Role: Other Location: C42 Time used: 45 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	137.72	81.76	year
1	Personal Computers, Desktop monitor included Role: Desktop PC Location: C42 Time used: 45 weeks per year, 3 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day Printer, Inkjet	custom	241.69	143.48	year
1	Role: Printer Location: C42 Time used: 45 weeks per year, 2 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	11.28	6.69	year
	C43 - 3 people		2158.84	1281.67	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C43 Time used: 47 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	774.45	459.78	year
2	Monitor, LCD Role: Other Location: C43 Time used: 47 weeks per year, 3 days a week On: 3 hours per day, Off: 21 hours per day, on Standby: 0 hours per day	custom	45.85	27.22	year
1	Personal Computers, Laptop Role: Laptop Location: C43 Time used: 50 weeks per year, 7 days a week On: 4 hours per day, Off: 20 hours per day, on Standby: 0 hours per day	custom	198.78	118.01	year
1	Printer, Laser Role: Printer Location: C43 Time used: 52 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day Personal Computers, Desktop 1 monitor	custom	214.86	127.56	year
1	Role: Desktop PC Location: C43 Time used: 47 weeks per year, 1 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	44.25	26.27	year
1	Monitor, LCD Role: Other Location: C43 Time used: 47 weeks per year, 1 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day Personal Computers. Deskton 2 monitors	custom	14.38	8.54	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C43 Time used: 47 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	774.45	459.78	year
2	Monitor, LCD Role: Other Location: C43 Time used: 30 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	91.82	54.51	year
	C45 - 3 people		2099.17	1246.24	year
2	Personal Computers, Desktop monitor included Role: Desktop PC Location: C45 Time used: 45 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day Personal Computers, Desktop menitor included	custom	805.62	478.28	year
1	Personal Computers, Desktop monitor included Role: Desktop PC Location: C45 Time used: 45 weeks per year, 3 days a week On: 3 hours per day, Off: 21 hours per day, on Standby: 0 hours per day	custom	128.40	76.23	year

1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C45 Time used: 50 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	823.89	489.13	year
2	Monitor, LCD Role: Other Location: C45 Time used: 44 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	134.66	79.95	year
1	Printer, Laser Role: Shared Printer Location: C45 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	year
	C46 - 4 people - 3 missing		64.00	38.00	year
1	Personal Computers, Desktop monitor included Role: Desktop PC Location: C46 Time used: 44 weeks per year, 1 days a week On: 6 hours per day, Off: 18 hours per day, on Standby: 0 hours per day	custom	64.00	38.00	year
	C47 - 1		425.39	252.55	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C47 Time used: 45 weeks per year, 5 days a week On: 9 hours per day, Off: 15 hours per day, on Standby: 0 hours per day	custom	231.72	137.57	year
2	Monitor, LCD Role: Other Location: C47 Time used: 45 weeks per year, 5 days a week On: 9 hours per day, Off: 0 hours per day, on Standby: 15 hours per day	custom	193.67	114.98	year
	C48 - 2 people		3134.02	1860.61	year
1	Personal Computers, Desktop no monitor Role: Server Location: C48 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	856.84	508.69	year
1	Personal Computers, Laptop Role: Laptop Location: C48 Time used: 44 weeks per year, 3 days a week On: 6 hours per day, Off: 16 hours per day, on Standby: 2 hours per day	custom	102.46	60.83	year
1	Monitor, LCD Role: Other Location: C48 Time used: 44 weeks per year, 2 days a week On: 3 hours per day, Off: 21 hours per day, on Standby: 0 hours per day	custom	14.31	8.49	year
1	Monitor, LCD Role: Other Location: C48 Time used: 48 weeks per year, 7 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	102.83	61.05	year
1	Printer, Laser Role: Shared Printer Location: C48 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C48 Time used: 48 weeks per year, 6 days a week On: 16 hours per day, Off: 8 hours per day, on Standby: 0 hours per day	custom	474.56	281.74	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C48 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	856.84	508.69	year
2	Monitor, LCD Role: Other Location: C48 Time used: 44 weeks per year, 4 days a week On: 4 hours per day, Off: 15 hours per day, on Standby: 5 hours per day	custom	78.55	46.64	year
1	Personal Computers, Laptop Role: Laptop Location: C48 Time used: 52 weeks per year, 7 days a week On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day	custom	441.03	261.83	year
	C49 - 2 people - 1 missing		872.75	518.13	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C49 Time used: 47 weeks per year, 6 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	663.82	394.10	year
1	Monitor, LCD Role: Other Location: C49 Time used: 47 weeks per year, 4 days a week On: 10 hours per day, Off: 14 hours per day, on Standby: 0 hours per day	custom	68.33	40.56	year
1	Printer, Laser Role: Printer Location: C49 Time used: 47 weeks per year, 5 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	138.72	82.35	year
1	Scanner Role: Other Location: C49 stock-averaged energy consumed, scaled from MTP figures.	always	1.88	1.12	year
	C50 - Ressource Room		1623.15	963.63	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C50 Time used: 44 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	725.02	430.43	year
1	Monitor, LCD Role: Other Location: C50 Time used: 44 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	77.57	46.05	year
1	Monitor, Plasma Role: Other Location: C50 Time used: 44 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	820.56	487.15	year
	C51 - 5 people		4125.59	2449.27	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C51 Time used: 50 weeks per year, 7 days a week On: 12 hours per day, Off: 0 hours per day, on Standby: 12 hours per day	custom	535.53	317.93	year
2	Monitor, LCD Role: Other Location: C51 Time used: 50 weeks per year, 7 days a week On: 12 hours per day, Off: 12 hours per day, on Standby: 0 hours per day	custom	294.58	174.88	year
1	Printer, Laser Role: Shared Printer Location: C51 Time used: 52 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	214.86	127.56	year

2	Personal Computers, Desktop 2-3 monitors Role: Desktop PC Location: C51 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1713.69	1017.38	year
5	Monitor, LCD Role: Other Location: C51 Time used: 50 weeks per year, 5 days a week On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day	custom	510.09	302.83	year
1	Personal Computers, Desktop no monitor Role: Server Location: C51 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	856.84	508.69	year
1	Personal Computers, Desktop no monitor (not used) Role: Other Location: C51 Time used: Never	custom	0.00	0.00	year
1	Monitor, LCD (not used) Role: Other Location: C51 Time used: Never	custom	0.00	0.00	year
	C54 - 1		982.15	583.08	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: CS4 Time used: 40 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	659.11	391.30	year
2	Monitor, LCD Role: Other Location: C54 Time used: 40 weeks per year, 5 days a week On: 2 hours per day, Off: 19 hours per day, on Standby: 3 hours per day	custom	61.21	36.34	year
1	Printer, Laser Role: Printer Location: C54 Time used: 40 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	165.28	98.12	year
1	Personal Computers, Laptop Role: Laptop Location: C54 Time used: 40 weeks per year, 5 days a week On: 3 hours per day, Off: 21 hours per day, on Standby: 0 hours per day	custom	96.55	57.32	year
	C55 - 2		1704.16	1011.73	year
2	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C55 Time used: 45 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1483.00	880.43	year
2	Monitor, LCD Role: Other Location: C55 Time used: 45 weeks per year, 5 days a week On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day	custom	183.63	109.02	year
1	Printer, Inkjet Role: Printer Location: C55 Time used: 52 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	37.53	22.28	year
	C58 - 1		1155.30	685.88	year
2	Monitor, LCD Role: Other Location: C58 Time used: 45 weeks per year, 5 days a week On: 7 hours per day, Off: 17 hours per day, on Standby: 0 hours per day	custom	124.81	74.10	year
1	Printer, Laser Role: Printer Location: C58 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C58 Time used: 50 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	823.89	489.13	year
	C59 - 1		1205.60	715.74	year
1	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C59 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	856.84	508.69	year
2	Monitor, LCD Role: Other Location: C59 Time used: 40 weeks per year, 5 days a week On: 9 hours per day, Off: 15 hours per day, on Standby: 0 hours per day	custom	133.90	79.49	year
1	Printer, Laser Role: Printer Location: C59 Time used: 52 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	214.86	127.56	year
	C60 - 2 people		1483.11	880.50	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C60 Time used: 44 weeks per year, 5 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	517.87	307.45	year
1	Monitor, LCD Role: Other Location: C60 Time used: 44 weeks per year, 3 days a week On: 12 hours per day, Off: 6 hours per day, on Standby: 6 hours per day	custom	60.60	35.98	year
1	Personal Computers, Laptop Role: Laptop Location: C60 Time used: 52 weeks per year, 7 days a week On: 4 hours per day, Off: 18 hours per day, on Standby: 2 hours per day	custom	220.51	130.91	year
1	Personal Computers, Desktop (not used) Role: Desktop PC Location: C60 Time used: Never	custom	0.00	0.00	year
1	Printer, Laser Role: Shared Printer Location: C60 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day	custom	86.30	51.24	year
1	Monitor, LCD Role: Other Location: C60 Time used: 44 weeks per year, 5 days a week On: 10 hours per day, Off: 14 hours per day, on Standby: 0 hours per day	custom	79.96	47.47	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C60 Time used: 44 weeks per year, 5 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	517.87	307.45	year
	C61 - 1		1315.81	781.17	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C61 Time used: 50 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	823.89	489.13	year

1	Monitor, LCD Role: Desktop PC Location: C61 Time used: 45 weeks per year, 5 days a week On: 2 hours per day, Off: 0 hours per day, on Standby: 22 hours per day	custom	61.69	36.62	year
1	Printer, Laser Role: Shared Printer Location: C61 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	year
1	Personal Computers, Laptop Role: Laptop Location: C61 Time used: 45 weeks per year, 7 days a week On: 2 hours per day, Off: 22 hours per day, on Standby: 0 hours per day	custom	125.23	74.35	year
1	Personal Computers, Laptop Role: Laptop Location: C61 Time used: 45 weeks per year, 7 days a week On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day	custom	98.40	58.42	year
	C62 - 2 people - 1 missing		367.16	217.98	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C62 Time used: 44 weeks per year, 1 days a week On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day	custom	14.24	8.45	year
1	Personal Computers, Laptop Role: Laptop Location: C62 Time used: 50 weeks per year, 6 days a week On: 10 hours per day, Off: 14 hours per day, on Standby: 0 hours per day	custom	323.73	192.19	year
1	Scanner Role: Other Location: C62	always	1.88	1.12	year
1	stock-averaged energy consumed, scaled from MTP figures. Printer, Inkjet Role: Shared Printer Location: C62 Time used: 44 weeks per year, 5 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	22.68	13.47	year
1	Monitor, LCD Role: Other Location: C62 Time used: 44 weeks per year, 1 days a week	custom	4.63	2.75	year
	On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day C64 - 1		537.18	318.92	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: Ce4 Time used: 42 weeks per year, 5 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	494.33		year
1	Monitor, LCD Role: Other Location: C64 Time used: 42 weeks per year, 5 days a week On: 4 hours per day, Off: 18 hours per day, on Standby: 2 hours per day	custom	42.85	25.44	year
	C65 - 2 people		3441.27	2043.00	year
1	Personal Computers, Desktop no monitor Role: Server Location: C65 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	856.84		year
2	Monitor, LCD Role: Other Location: C65 Time used: 35 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	107.12	63.59	year
2	Personal Computers, Desktop 2 monitors Role: Desktop PC Location: C65 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1713.69	1017.38	year
2	Monitor, LCD Role: Other Location: C65 Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	557.02	330.69	year
1	Printer, Laser Role: Shared Printer Location: C65 Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	206.60	122.65	year
	C66 - 1		294.13	174.61	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C66 Time used: 44 weeks per year, 4 days a week On: 9 hours per day, Off: 15 hours per day, on Standby: 0 hours per day	custom	181.26	107.61	year
1	Printer, Laser Role: Printer Location: C66 Time used: 44 weeks per year, 4 days a week On: 1 hours per day, Off: 16 hours per day, on Standby: 7 hours per day	custom	61.81	36.69	year
1	Monitor, LCD Role: Other Location: C66 Time used: 44 weeks per year, 4 days a week On: 7 hours per day, Off: 15 hours per day, on Standby: 2 hours per day	custom	51.06	30.31	year
	C67 - 1		993.43	589.78	year
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C67 Time used: 45 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	741.50	440.21	•
1	Monitor, LCD Role: Other Location: C67 Time used: 45 weeks per year, 5 days a week On: 4 hours per day, Off: 4 hours per day, on Standby: 16 hours per day	custom	65.99	39.18	year
1	Printer, Laser Role: Printer Location: C67 Time used: 45 weeks per year, 7 days a week	custom	185.94	110.39	year
	On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day C68 - 1		305.50	181.36	vear
1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: C68 Time used: 48 weeks per year, 5 days a week On: 7 hours per day, Off: 18 hours per day, on Standby: 4 hours per day	custom	223.63	132.76	•
1	Monitor, LCD Role: Other Location: C68 Time used: 48 weeks per year, 5 days a week On: 5 hours per day, Off: 0 hours per day, on Standby: 19 hours per day	custom	81.87	48.60	year
	D30 - 2 people		1524.77	905.23	year
1	Personal Computers, Desktop monitor included Role: Desktop PC Location: D30 Time used: 42 weeks per year, 5 days a week On: 8 hours per day, Off: 14 hours per day, on Standby: 2 hours per day	custom	391.62	232.50	year

1	Personal Computers, Desktop 1 monitor Role: Desktop PC Location: D30	custom	823.89	489.13	year
	Time used: 50 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day				
1	Monitor, LCD Role: Other Location: D30	custom	89.78	53.30	year
	Time used: 44 weeks per year, 5 days a week On: 8 hours per day, Off: 0 hours per day, on Standby: 16 hours per day				,
1	Printer, Inkjet Role: Printer Location: D30	custom	12.88	7.65	year
	Time used: 42 weeks per year, 5 days a week On: 1 hours per day, Off: 16 hours per day, on Standby: 7 hours per day	Custom	12.00	7.00	you
1	Printer, Laser Role: Printer Location: D30	custom	206.60	122.65	vear
'	Time used: 50 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	Custom	200.00	122.00	yeai
	D31 - 2 people		818.56	485.96	year
	Personal Computers, Desktop monitors included + 1 monitor Role: Desktop PC Location: D31				
2	Time used: 40 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	716.11	425.14	year
	Monitor, LCD Role: Other Location: D31				
1	Time used: 40 weeks per year, 5 days a week On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day	custom	61.21	36.34	year
_	Printer, Inkjet Role: Printer Location: D31				
2	Role: Primer Location: D31 Time used: 40 weeks per year, 5 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	41.24	24.48	year
	D58 - 1		473.11	280.87	year
	Personal Computers, Desktop 1 monitor				-
1	Role: Desktop PC Location: D58 Time used: 44 weeks per year, 5 days a week	custom	207.15	122.98	year
	On: 8 hours per day, Off: 16 hours per day, on Standby: 0 hours per day Monitor, LCD				
1	Role: Other Location: D58 Time used: 44 weeks per year, 5 days a week	custom	55.41	32.89	year
	On: 5 hours per day, Off: 14 hours per day, on Standby: 5 hours per day Printer, Laser				
1	Role: Printer Location: D58 Time used: 44 weeks per year, 7 days a week	custom	181.81	107.94	year
	On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day Personal Computers, Laptop				
1	Role: Laptop Location: D58 Time used: 44 weeks per year, 1 days a week	custom	28.74	17.06	year
	On: 5 hours per day, Off: 19 hours per day, on Standby: 0 hours per day C6 (without networking equipment)		8977.72	5329.91	vear
	Personal Computers, Desktop monitor included - RM Intel P4 (students)		0377.72	3023.31	you
24	Role: Shared PC Location: C6 Time used: 38 weeks per year, 5 days a week	custom	5272.36	3130.10	year
	On: 4 hours per day, Off: 19 hours per day, on Standby: 1 hours per day Personal Computers, Desktop monitor included - RM Intel P4 (disabled)				
1	Role: Shared PC Location: C6 Time used: 38 weeks per year, 5 days a week	custom	148.82	88.35	year
	On: 2 hours per day, Off: 22 hours per day, on Standby: 0 hours per day Personal Computers, Desktop monitor included - RM Intel P4 (teachers)				
1	Role: Shared PC Location: C6 Time used: 38 weeks per year, 7 days a week	custom	1190.53	706.80	year
	On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day Personal Computers, Desktop 1 monitor - RM Intel P4 (server)				
1	Role: Server Location: C6 (server racks) Time used: 52 weeks per year, 7 days a week	custom	856.84	508.69	year
	On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day Monitor, LCD - old Viglen - (server)				
1	Role: Other Location: C6 (server racks) Time used: 52 weeks per year, 7 days a week	custom	91.68	54.43	year
	Monitor, LCD (whiteboard)				
1	Role: Other Location: C6 whiteboard	custom	203.52	120.83	year
	Time used: 38 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day ASUS DESIGNOR DOWN DESIGNOR STANDARD STA				
1	ASUS Eee BOX B203 equivalent - VIA CPU (whiteboard) Role: Other Location: C6 whiteboard Faceur Note forum for the elected replicance and ectangly	never	102.69	60.96	year
	Energy Star figures for the selected appliance and category Modem/router - Cisco WiFi	201	016 15	100.00	
5	Role: Other Location: C6 stock-averaged energy consumed, scaled from MTP figures.	never	216.15	128.33	year
11	Personal Computers, Desktop no monitor (not used) Role: Other Location: C6	custom	0.00	0.00	year
	Time used: Never ASUS Eee PC 1000HD equivalent - Micro controllers for tests				
25	Role: Other Location: C6 Energy Star figures for the selected appliance and category	never	895.13	531.42	year
	C27 Lab (without Sever Room)		14252.08	8461.18	year
<i>-</i> .	Personal Computers, Desktop monitors included Role: Shared PC Location: C27		14005.00	0007.00	
51	Role: Snared PC Location: C2/ Time used: 38 weeks per year, 5 days a week On: 6 hours per day, Off: 18 hours per day, on Standby: 0 hours per day	custom	14095.06	8367.96	year
	Printer, Laser Role: Shared Printer Location: C27		45-5-	00.5-	
1	Role: Shared Printer Location: 027 Time used: 38 weeks per year, 7 days a week On: 1 hours per day, Off: 0 hours per day, on Standby: 23 hours per day	custom	157.02	93.22	year
	C28 Lab (without networking equipment)		6061.35	3598.50	year
	Personal Computers, Desktop (Viglen Genie i7) monitors included				
24	Role: Shared PC Location: C28 Time used: 40 weeks per year, 4 days a week One: 4 hours per day, Off: 20 hours per day, on Standby: 0 hours per day	custom	4296.66	2550.84	year
	Personal Computers, Desktop no monitor (RM)				
24	Role: Server Location: C28 Time used: 40 weeks per year, 4 days a week	custom	1242.89	737.88	year
	On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day Personal Computers, Desktop no monitor (not used)		0.00	0.00	
2	Role: Other Location: C28 Time used: Never	custom	0.00	0.00	year
1	Personal Computers, Desktop 1 monitor (Teacher PC) Role: Shared PC Location: C28	custom	470.79	279.50	vear
'	Time used: 40 weeks per year, 5 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	CusiOIII	710.13	213.00	yeai

1	Monitor, LCD (Teacher PC) Role: Other Location: C28 Time used: 40 weeks per year, 4 days a week On: 4 hours per day, Off: 0 hours per day, on Standby: 20 hours per day	custom	51.01	30.28	year
	B56 (without Server Room & Xboxes)		7713.55	4579.38	year
1	Monitor, Plasma (TV) Role: Other Location: B56 Time used: 38 weeks per year, 6 days a week On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day	custom	253.74	150.64	year
1	Personal Computers, Desktop no monitor (not used) Role: Other Location: B56 Time used: Never	custom	0.00	0.00	year
24	Personal Computers, Desktop (HP Compaq dc7900 (USDT)) monitors included Role: Shared PC Location: B56 Time used: 38 weeks per year, 5 days a week On: 7 hours per day, Off: 17 hours per day, on Standby: 0 hours per day. Personal Computers, Desktop no monitor (connected to TV)	custom	7398.31	4392.23	year
1	Role: Shared PC Location: B56 Time used: 38 weeks per year, 5 days a week On: 1 hours per day, Off: 23 hours per day, on Standby: 0 hours per day	custom	61.50	36.51	year
	D35 (without peripherals)		5314.89	3155.33	year
24	Personal Computers, Desktop - iMac 24 (students) Role: Shared PC Location: D35 Time used: 38 weeks per year, 5 days a week On: 4 hours per day, Off: 20 hours per day, on Standby: 0 hours per day Personal Computers, Desktop - iMac 24 (teachers)	custom	5102.29	3029.12	year
1	Role: Shared PC Location: D35 Time used: 38 weeks per year, 5 days a week On: 4 hours per day, Off: 20 hours per day, on Standby: 0 hours per day	custom	212.60	126.21	year
	D36 (without tablets)		6117.94	3632.10	year
24	Personal Computers, Desktop - iMac 27 Role: Shared PC Location: D36 Time used: 38 weeks per year, 5 days a week On: 5 hours per day, Off: 19 hours per day, on Standby: 0 hours per day	custom	5867.63	3483.49	year
1	Personal Computers, Desktop - iMac 27 (teachers) Role: Shared PC Location: D36 Time used: 38 weeks per year, 5 days a week On: 5 hours per day, Off: 19 hours per day, on Standby: 0 hours per day	custom	244.48	145.15	year
3	Scanner Role: Other Location: D36 stock-averaged energy consumed, scaled from MTP figures.	mostly	5.83	3.46	year
	B56 Server Room		18850.56	11191.20	year
20	20 Single CPU Servers Role: Server Location: B56 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	17136.87	10173.82	year
2	1 Dell PowerEdge SC1425 Dual CPU Role: Server Location: B56 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1713.69	1017.38	year
	C27 Server Room		40271.65	23908.47	year
19	HPC cluster (equivalent 19 Dual Core CPU) Role: Server Location: C27 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	16280.03	9665.13	year
10	10 Single CPU Servers Role: Server Location: C27 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	8568.44	5086.91	year
2	1 Dell PowerEdge SC1425 Dual CPU Role: Server Location: C27 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	1713.69	1017.38	year
4	2 Dell PowerEdge R710 Dual CPU Role: Server Location: C2r Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	3427.37	2034.76	year
4	2 Dell PowerEdge R805 Dual CPU Role: Server Location: 227 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	3427.37	2034.76	year
8	4 Dual CPU servers Role: Server Location: C27 Server Room Time used: 52 weeks per year, 7 days a week On: 24 hours per day, Off: 0 hours per day, on Standby: 0 hours per day	custom	6854.75	4069.53	year

Total power-usage: 155275.03 kWh per Year

Total Carbon footprint: 92183.68 Kg CO2e per Year