



# Climate Action at the IRC Changing How We Work

JUNE 2023

IRC aims to meet the climate and environmental-related needs of our clients, while also tackling the environmental impact of our operations. From improving our climate sustainability to incorporating climate resilient approaches across our operational models, IRC will face head on our generation’s collective challenge to serve as better stewards for the planet.





## IRC Climate-Smart Operational Indicators

IRC integrates climate mitigation and environmental sustainability into our organizational culture, operationalizes an organization Environmental Policy and incentivizes behavior change from headquarters to our US- and international-field offices. We will hold ourselves to account by routinely measuring performance against a core set of climate-smart operational indicators. Both the indicators and our performance against them will be continually reviewed and assessed to ensure we are taking all necessary steps to mitigate environmental impact.



The below indicators reflect the starting point of an evolving organizational journey to enact changes to the ways we work that will result in meaningful reductions to our carbon footprint. Indicators and results are expected to be periodically updated as our operational adaptations gain traction, and as we collect more learnings on feasibility and impact.

This report uses IRC’s best available data as of June 2023. UK Headquarter calculations were conducted by third-party independent consulting company Eunomia and internal IRC UK staff. IRC NY and Field Office emissions calculations were internally by IRC staff. A further comprehensive baselining analysis will be conducted organization-wide in the upcoming year.







**NOTE:**  
Metric tonnes CO2 = tCO2  
KiloWatt-hours (kWh)

IRC Headquarters: IRC NY Offices		
Environmental Category	Key Performance Indicators	Performance
 Steam Usage	tCO2/year	2021: 1,559 tCO2/year 2022: 1,471 tCO2/year
 Electricity Emissions (non-travel/facility)	tCO2 eq / year	2021: 145 tCO2/year 2022: 147 tCO2/year
 Fuel Consumption	tCO2 eq / year	Baseline capture delayed until normal office operations resume to ensure a more accurate picture of impact.
 Printing, Paper & Toner usage	Total # of prints	2021: 32,423 sheets 2022: N/A
	Prints / staff member	2020: 175.25 sheets/staff member 2021: N/A 2022: N/A






\* Data collection is ongoing or planned for a future period across some measures to capture an accurate baseline. Business operations were greatly impacted by COVID-19; travel, fuel consumption, and other baseline data are anticipated to change as more common business practices resume, providing a more accurate picture of environmental impact trends.

		Toner usage	Data N/A
	Water Usage	Cubic Meters (cbm)	Data N/A
	Landfill	% of waste to landfill	2022: 0%

**IRC Headquarters: IRC UK office**

Environmental Category		Key Performance Indicators	Performance
	Gas Usage	tCO2/year	2021: 12.51 tCO2/year 2022: 14.50 tCO2/year
		kWh/year	2021: 68,297 kWh/year 2022: 80,023 kWh/year
		tCO2/sq.ft	2021: 0.00152923 tCO2/sqft 2022: 0.001772494 tCO2/sqft
		kWh / sq. ft	2021: 8.35 kWh/sqft 2022: 9.782 kWh/sqft
		tCO2/ sq.ft (non-travel)	2022: 0.0017 tCO2/ sq.ft
	Electricity (non-travel/facility & business travel)	kWh per staff member (non-travel)	2022: 63,246 kwh/staff
		tCO2/ staff member (travel)	2022: Data not available
		kWh / staff member (travel)	2022: Data not available
		tCO2 per staff member (business travel)	2022: 1.647 tCO2/ staff
	Fuel consumption (business travel & commute)	tCO2 per staff member (commute)	2022: 0.488 tCO2/ staff
		Total # of prints	2022: 27,821 prints
	Printing Paper & Toner usage	Prints / staff member	2022: 141 prints/staff
		TBD (toner usage)	2022: Data not available
		Cubic Meters (cbm)	2021: 238,016 cbm 2022: 381,923 cbm
	Water usage	% of waste to landfill	2022: 0%
	Landfill	tCO2 diverted	2022: 1.7 tCO2

\* Data collection is ongoing or planned for a future period across some measures to capture an accurate baseline. Business operations were greatly impacted by COVID-19; travel, fuel consumption, and other baseline data are anticipated to change as more common business practices resume, providing a more accurate picture of environmental impact trends.

IRC Field: IRC US & International Field Offices		
Environmental Category	Key Performance Indicators	Performance
 Air Travel Emissions	tCO2/year	<u>2021</u> : 2,586.3 tCO2/year <u>2022</u> : 6,785.8 tCO2/year
 Vehicle Emissions	tCO2/year	<u>2021</u> : 13,114 tCO2/year [baseline and best available data]
 Generator Emissions	tCO2/year	<u>2021</u> : 1,966.852 tCO2/year [baseline and best available data]
 Waste Recycling	% of country head offices with an IT recycle contract % of US field offices with an IT recycle contract	Global operational guidance developed and disseminated in 2021 as part of IRC Green Procurement Guidelines.
 Green Procurement Guidelines	Guidance shared with Global Supply Chain (GSC) staff % of trained GSC staff	Completed 454 GSC staff trained Refresher training in 2022

\* Data collection is ongoing or planned for a future period across some measures to capture an accurate baseline. Business operations were greatly impacted by COVID-19; travel, fuel consumption, and other baseline data are anticipated to change as more common business practices resume, providing a more accurate picture of environmental impact trends.