## **IDB Greenhouse Gas Inventory Methodology**

As an EPA Climate Leader, the IDB uses the approach and methodology set out in the "Climate Leaders Greenhouse Gas Inventory Protocol, Design Principals". This approach is consistent with the international GHG Protocol standard.

The first step in carrying out the IDB GHG Inventory was to define the scope or "organizational boundary" as set out by EPA Climate Leaders. The IDB GHG inventory covers all facilities where the IDB has the ability to introduce and implement operating policies, also known as the "operational control approach" method, such as the IDB office buildings, equipment, and vehicles. Initially the IDB GHG inventory included only emissions from IDB Washington DC headquarters and warehouses in Virginia. However during late 2007, the IDB undertook a Bank wide footprint data survey of all 26 country offices throughout Latin America and the Caribbean (as well as two non-regional offices in France and Japan).

Under Climate Leaders the IDB has committed to calculate and report core GHG emissions, which include direct and indirect emissions, as well as a number of optional GHG emissions, such as travel. These emission sources are set out below:

Sources of Direct emissions	Sources of Indirect emissions	Sources of Optional emissions
Diesel generators	Electricity consumption in the IDB Washington DC office	Air travel from Washington
Natural gas for heating/kitchen use	Electricity consumption in IDB country offices	Air travel from country offices
Owned vehicles	Electricity consumption in IDB owned or leased off-site facilities (e.g. warehouses)	Hotel stays by IDB staff/consultants**
Fuel use in country offices		Staff commuting*
Fuel use in IDB owned or leased off- site facilities (e.g. warehouses)		
Refrigeration and AC equipment		

<sup>\*</sup> Not currently reported in the IDB Greenhouse Gas Inventory

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<sup>\*\*</sup> Partially reported