

	Companies' approach
<input type="checkbox"/> Background and purpose of accounting	<ul style="list-style-type: none"> • As a party having Extended Producer Responsibility (EPR), we realize that measures to reduce the environmental load for the entire supply chain is important for preserving the global environment. • Our stakeholders are requesting that we disclose our Scope 3 information.
<input type="checkbox"/> Utilization of accounting results	<ul style="list-style-type: none"> • We shall disclose the information as the results from our environmental activities in our environmental reports, on our web site, etc. • For the 12 applicable categories, we shall continue to monitor the data for a fixed period (about three years), and use the data for planning environmental load reduction activities.
<input type="checkbox"/> Benefits of accounting	<ul style="list-style-type: none"> • With respect to Category 11 (use of sold products), we will be able to advocate our environmental performance to users by reducing our emissions every year. • Although the Environmental Department will play the main role in these efforts, its relations with other departments will be deepened, and the departments can work together in environmental load reduction activities.
<input type="checkbox"/> Internal system for accounting	<ul style="list-style-type: none"> • The Environmental Center that is in charge of internal environmental matters will make the calculations according to the information it has in addition to information from related departments (accounting, logistics, etc.), group companies, and cooperating companies, and publically available environmental information. • With respect to items that have multiple accounting methods, we shall consider which methods are closest to our reality and which are the most accurate.

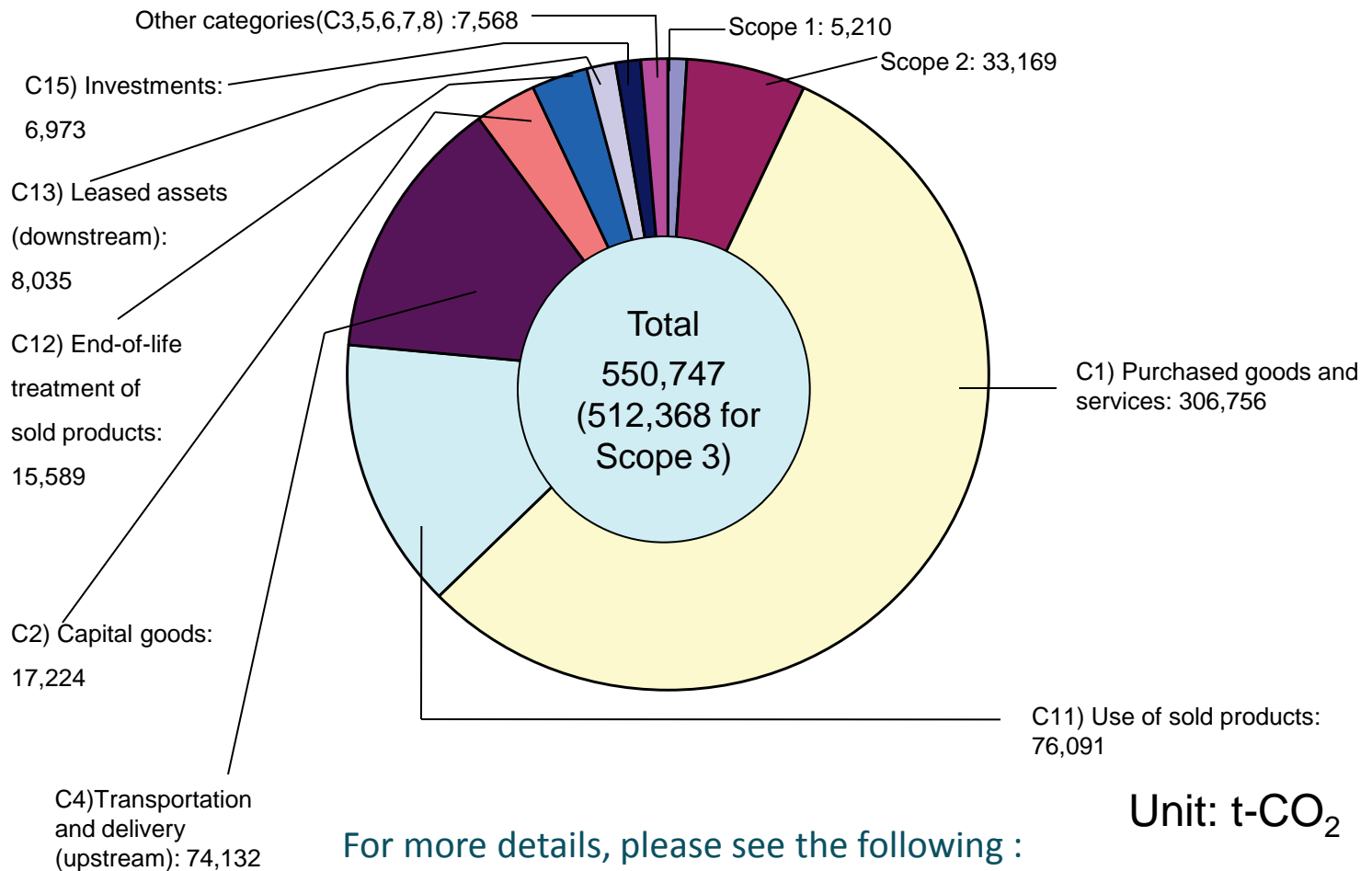
	Companies' approach
<input type="checkbox"/> Efforts to reduce supply chain emissions	<ul style="list-style-type: none"> • Casio utilizes its core competence of compact, lightweight, thin and energy-saving products to develop products with better resource and energy-saving performance. Products which have especially good environmental performance are certified as "Casio Green Star Products." In order to increase the sales of these "Casio Green Star Products" we are conducting activities that set specific environmental activity goals. • Casio is involved in reducing CO₂ emissions in the logistics process. In both Japan and abroad, we are reducing transport distances by directly shipping from our logistics bases to our customers. We are also promoting a modal shift by using railroads that have smaller environmental loads for shipping between our bases. We are also reducing the volumes shipped by optimizing packaging designs for digital cameras, electronic dictionaries and other products to improve loading efficiency. • Activities to reduce Scope 3 CO₂ emissions not only within the Casio Group but for the entire supply chain are important.
<input type="checkbox"/> Issues in supply chain emissions accounting	<ul style="list-style-type: none"> • Improving accounting accuracy • The timing for reviewing coefficients and other factors used in accounting • Planning specific measures for reducing environmental load

Category		Accounting methods		Emissions		Remarks
		Activity data	Intensity	tCO2	Percentage	
Scope1				5,210	0.9%	
Scope2				33,169	6.0%	
Scope3				Scope3 accounted for 93.1% of the total		
				Scope3's total: 512,368 tCO2		
1	Purchased goods and services	Procurement volume of consumables, raw materials, etc.	Purchased quantities (Emissions Database, Ver. 2.0)	306,756	55.7%	
2	Capital goods	Capital investment amount for all consolidated companies	Capital investment amount	17,224	3.1%	
3	Fuel and energy related activities not included in Scope 1 or 2	Domestic and overseas shipment volume	Emissions factor for each type (CFP Communications Program Basic Database, Ver. 1.01)	2,452	0.4%	
4	Transportation and delivery (upstream)	Domestic and overseas shipment volume	Emissions intensity by weight, shipment distance and method of shipment	74,132	13.5%	
5	Waste generated in operations	Emissions by type of waste	Emissions factor for each type	580	0.1%	
6	Business travel	Emissions from annual business trips	Emissions intensity per employee	1,198	0.2%	
7	Employee commuting	Emissions from employee commutes	Emissions intensity per transportation expenses paid	1,253	0.2%	
8	Leased assets (upstream)	Domestic G-SHOCK stores, sales area for digital paintings and other and number of	Emissions intensity per sales area	2,085	0.4%	
9	Transportation and delivery (downstream)					Excluded
10	Processing of sold products					Not relevant
11	Use of sold products	Emissions from using our products	Product usage: Emissions for the life of the product. For products that require replacing batteries, the emissions required to make batteries are also added.	76,091	13.8%	
12	End-of-life treatment of sold products	Emissions from the products themselves	Emissions factor for each type	15,589	2.8%	
13	Leased assets (downstream)	Emissions from assets (buildings) leased	Emissions at the client company	8,035	1.5%	
14	Franchises					Not relevant
15	Investments	Emissions from shares of companies held with the equity method, specified	For emissions at invested companies, the percentage of equity or percentage of shares held is multiplied	6,973	1.3%	
Total				550,747	100.0%	

Overview of Supply Chain CO₂ Emissions

Accounting results

This shows the contents of page 3 in the form of a graph. Categories 1 to 15 indicate the Scope 3 emissions.



For more details, please see the following :
<http://world.casio.com/csr/env/data/scope3/>