	Company thinking		
☐ Background and purpose for accounting	• For understanding CO <sub>2</sub> emissions from our entire supply chain.		
Utilization of accounting results	<ul> <li>Accounting results revealed several issues in our supply chain. We take certain actions to solve them, which will reduce CO<sub>2</sub> emissions while cutting operational costs.</li> <li>Accounting results are disclosed in the CSR Reports of the Seven &amp; i Holdings, our parent company. We also use the results to respond to environmental surveys from external parties.</li> </ul>		
☐ Advantages of accounting	<ul> <li>We found this accounting useful because it clearly shows state of CO<sub>2</sub> emissions from all over the supply chain, covering far beyond our own.</li> <li>Emission breakdown by category helps us identify which areas would generate more emissions.</li> </ul>		
☐ Internal accounting organization	<ul> <li>The Corporate Ethics and Culture Committee, a division in charge of CSR activities, conducted data collection from relevant departments, and then performed emissions accounting.</li> </ul>		

	Company thinking
☐ To reduce supply chain emissions	<ul> <li>Category 1 "Purchased goods and services" has a significant share of our supply-chain emissions. Therefore, we will work to reduce emission from this category in cooperation with supplier companies.</li> </ul>
☐ Tasks to account for supply chain emissions	<ul> <li>We found difficulty in some items to obtain actual emission data. In such cases, we conducted estimations based on such as expenditures or sample surveys.</li> </ul>
Other comments (optional)	<ul> <li>As an effort to reduce plastic bag use in cooperation with customers, we offer 2-yen deduction from total purchase amount to our customers who declined plastic bag at the check out counters.</li> </ul>

Catagomy	Accounting methods			
Category	Activity data	Emission factor		
Category 1: Purchased goods and services	Wholesale cost by product type	Emission factor per amount based on 3EID		
Category 2: Capital goods	Amount of capital investment	Emission factor per amount based on 3EID		
Category 3: Fuel- and energy-related activities (not included in Scope 1 or Scope 2)	Energy consumption	Emission factor per energy used		
Category 4: Upstream transportation and distribution	Fuel consumption	Emission factor per fuel used		
Category 5: Waste generated in operations	Weight of waste generated by type	Emission factor per weight of waste generation by type of waste		
Category 6: Business travel	Travel expense that the company owes	Emission factor per travel expense that the company owes		
Category 7: Employee commuting	Travel expense that the company owes	Emission factor per travel expense that the company owes		
Category 8: Upstream leased assets	Not included			
Category 9: Downstream transportation and distribution	Transportation cost	Emission factor per amount based on 3EID		
Category 10: Processing of sold products	Not included			
Category 11: Use of sold products	<ul><li>Number of our PB's LED bulbs sold</li><li>Number of washing for underwear</li></ul>	<ul> <li>Energy consumption at lighting x product lifetime</li> <li>Emissions per weight of related items for a washing</li> <li>* estimated from sales amount of garment</li> </ul>		
Category 12: End-of-life treatment of sold products	Weight of waste generated     * Estimated from wholesale cost by product type	Emission factor per weight of waste generated		
Category 13: Downstream leased assets	Energy consumption by tenants	Emission factor per energy used		
Category 14: Franchises	NA			
Category 15: Investments	Not included			

#### **Accounting result**



Category 1	Purchased goods and services	94.7%
Category 2	Capital goods	2.3%
Category 3	Fuel- and energy-related activities (not included in Scope 1 or Scope 2)	1.1%
Category 4	Upstream transportation and distribution	0.6%
Category 5	Waste generated in operations	0.5%
Category 7	Employee commuting	0.4%
Category 11	Use of sold products	0.1%
Category 12	End-of-life treatment of sold products	0.1%
Category 13	Downstream leased assets	0.1%
Category 9	Downstream transportation and distribution	0.1%
Category 6	Business travel	0.01%