

# Performance highlight (The end of 2019)

## Biological Resources

A society that values sustainable biological resources

**Supporting Sri Lankan tea farms to obtain Rainforest Alliance certification**

Number of large farms assisted to obtain certification **87 farms** (KBC)  
 Percentage of certified large farms that have been certified with Kirin's support **Approx. 30%** (KBC)

Number of water source conservation sites **3 sites** (KBC)

**Supporting coffee plantations in Vietnam to obtain Rainforest Alliance certification**

Coffee plantations **From 2020**

Use of FSC®-certified paper or recycled paper for office paper **99.6%** (KH, KB, KBC, ME)  
 Response to sustainable palm oil **100%** (KG)  
 Reduction of food waste (compared with 2015 levels) **-48%** (KB, KBC, ME)

## Containers and Packaging

A society that circulates containers and packaging in a sustainable way

**PET bottles**

Ratio of usage of recycled resin for PET bottles **1.9%** (KB, KBC, ME)

**Paper container**

Use of FSC-certified paper for 6-can packs **100%** (KB, KBC, ME)  
 Use of FSC-certified paper for gift boxes **100%** (KB, KBC, ME)  
 Use of FSC-certified paper for drink boxes **99.6%** (KB, KBC, ME)  
 Use of FSC-certified paper for cardboard cartons for products **100%** (KB, KBC, ME)

## Water Resources

A society that values sustainable water resources

**Water reduction**

Rate of reduction of water consumption rate

(Compared with 1990 levels) **-49%** (KB)  
 (Compared with 2015 levels) **-27%** (MBL)  
 (Compared with 2015 levels) **-26%** (KKC)  
 (Compared with 2015 levels) **22%** (LN)

**Water Source Forestation Activities**

Implementation location **12 locations**  
 Number of participants total **Approx. 32,000 people**

## Climate Change

A society that has overcome climate change

**GHG emissions reduction**

GHG emissions from the entire value chain **5,190 thousand tCO<sub>2</sub>** (KG)  
 GHG emission reduction rate - Scopes 1 + Scopes 2 (Compared with 2015 levels) **-8.5%** (KG)  
 GHG emission reduction rate - Scope 3 (Compared with 2015 levels) **-12.7%** (KG)

**Renewable energy**

Ratio of renewable energy in plant purchased electric power **15%** (KB)  
 Installation of solar power generation facilities **0.7 MW** (LN)

## Waste

**Recycling at the plants**

Recycling rate **100%** (KB, KBC, KD)

## Engagement with future generations

**Kirin School Challenge**

The number of students total **971 students**