

SUSTAINABILITY TWEEK

MARCH 30TH:
INTERNATIONAL ZERO WASTE DAY



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✓ **For the second time, International Zero Waste Day is being celebrated**, a date that seeks to promote sustainable consumption and a circular economy.

✓ **Humans generate 2.24 billion tons of solid waste annually, but only 61% of it is properly managed in controlled facilities.** In addition, around 931 million tons of food are wasted each year and up to 14 million tons of plastic waste invade aquatic ecosystems.



✓ Circular economy initiatives can generate significant impacts, such as protecting the environment, strengthening food security, and improving people's health and well-being.
What is the key? Reuse or recover resources as much as possible and minimize air, land, and water pollution.

✓ At Cementos Argos we know that the construction industry generates a significant amount of waste. **For this reason, faced with the need to generate concrete solutions, we have implemented six lines of work:**



- ✓ **First focus - Cement business:** we use third-party waste as raw material or alternative fuels for our kilns. In 2023, we replaced 7.2% of fossil fuels with alternative fuels, such as tires, biomass, and other waste. In addition, we reached 10.1% in the use of alternative raw materials such as ash or slag in cement production.
- ✓ **Second focus - Concrete business:** we use supplementary materials -such as slag and ash- and recycled aggregates to generate concrete. Thanks to this practice, we will replace 14.6% of cementitious materials by 2023.

- ✓ **Third focus - Aggregates business:** we identified opportunities to produce recycled aggregates from construction and demolition waste.
- ✓ **Fourth focus - Co-workers:** we conducted training sessions called "**Riders of Circularity**". In our first training cycle, we impacted 33 co-workers and 21 community leaders.



- ✓ **Fifth focus - Customers:** through our Green Solutions portfolio, we offer products and services that contribute to the circular economy.
- ✓ **Sixth focus - Suppliers:** we work with our supply chain to seek circularity solutions and provide them with training on this topic.

✓ **Thanks to our efforts, by 2023 we expect that 48% of the waste generated in our operations would be reintegrated into the production cycle.**
We also took advantage of more than 2 million tons of waste in our processes and prevented it from ending up in landfills.

- Remember the three R's:**
- Reduce your consumption
 - Reuse
 - Recycle



TOGETHER WE CAN MAKE AN AMAZING IMPACT ON OUR PLANET!