



U.S. Food Loss and Waste 2030 Champions Activity Form

Smithfield Foods, Inc, (of your business here) will strive to reduce food loss and waste¹ in its operations by 50 percent by 2030 through activities targeting the *prevention* of food loss and waste before it arises, *recovery* of wholesome, otherwise wasted food for donation, and *recycling* of food loss and waste to other uses such as animal feed, compost and energy generation².

Smithfield Foods, Inc, (of your business here) will report periodically on its progress on meeting its goal on its website at <https://www.smithfieldfoods.com/environme>

Specific food loss and waste reduction activities include:

Our goal is to reduce food loss and waste in our US manufacturing facilities by 50% by 2030 (vs. 2020 baseline).

We are accomplishing this through a variety of strategies. One recent example :Recycled feed stuffs, such as wheat midds left over from flour milling or spent grains from beer and whiskey production, have long been staples in the nutrient-dense feed we blend for our animals. We continued to expand our formulations to include byproducts from breads, snack foods and baked goods facilities. In 2020, we invested in specialized equipment in our feed mills that facilitate the efficient processing of difficult-to-recycle packaged bakery products, which otherwise would end up in landfill. The project has allowed us to transform byproducts that don't meet the quality specifications for human consumption into highvalue animal feed ingredients, diverting 23,000 tons of waste from landfill.

¹ The 50-percent reduction could be calculated on an absolute or per customer/consumer basis. In addition, the exact definition of food loss and waste could vary by country, business and consumer. The [Food Loss and Waste Protocol](#) provides information on defining and transparently measuring food loss and waste. Businesses are also invited to join the EPA's [Food Recovery Challenge](#) to access technical assistance for measuring food waste and assessing the positive environmental benefits of waste reduction.

² Businesses that are not ready to make the 50-percent reduction commitment but are engaged in efforts to reduce food loss and waste in their operations can be recognized for their efforts by joining the EPA's Food Recovery Challenge. Businesses that join the EPA's Food Recovery Challenge will be able to access technical assistance to help set their own quantitative food-waste goals and to measure waste reduction.