DAIRY AND THE SUSTAINABLE DEVELOPMENT GOALS

- Owning dairy livestock has a positive impact on household welfare
- Milk production and distribution provides direct and indirect employment
- Dairy in dietary guidelines
- Safe products and high standards
- Consumer knowledge improvements
- · Dairy's role in the health of children and adults
- ONE health (healthy animals, healthy humans)
- Dairy's essential role in childhood development
- · Developing skills of dairy employees
- Transfer of dairy knowledge and know-how
- Further training and development
- Enhancing participation of women dairy farmers in governance and management roles
- Encouraging uptake of water efficiency measures at farm and processing level
- Protection of water eco-systems
- Reduction of water consumption in dairies
- Encouraging moves towards energy from renewable sources
- Optimising dairy energy use
- Increasing consumer choice: dairy products for specific nutritional needs
- Improvement in working conditions within the dairy sector
- Recycling and sustainable packaging
- Transition to a circular
- Working towards zero pollution
- Dairy by-product valorisation







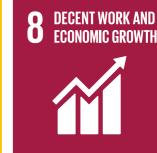














How dairy is helping to achieve the sustainable goals



• Training of dairy farmers

10

- Dairy's longstanding contribution to local sustainability and food security



- Recycling and recovering wast
- Reusable or recyclable packaging
- · Reducing food loss and waste
- Protecting biodiversity
- Soil strategy and management
- 13 ACTION
 - Natural carbon sequestration, eutrophication
 - Rewilding and reforestation efforts
 - Permanent pastures
 - Land-use planning to maximise mitigation/ **GHG** emissions



- · Reduction of load in discharged effluent to ensure water quality
- Preventing nutrient pollution



- Conservation of eco-systems Restoration of degraded land
- · Preservation of biodiversity

and soil



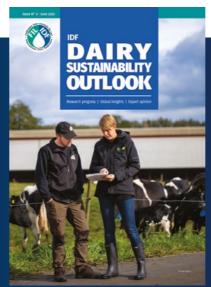
- Compliance with laws and regulations: development of standards for trading of dairy products
- Inclusive decision making e.g. dairy cooperatives





- IDF work on SDGs
- Dairy declaration of Rotterdam
- Dairy Sustainability Framework

The dairy sector is an essential contributor to the UN sustainable development goals. While the sector has obvious impacts on ending hunger, achieving food security, and improving the nutritional value of diets in a sustainable manner, the sector also has an important part to play in the achievement of many of the other sustainability goals identified.



This page includes links to selected case study examples from the dairy sector. For many more examples of sustainable dairying by IDF members, read IDF's latest Dairy Sustainability Outlook, released in June 2020.

For more information on how IDF and the dairy sector's commitment to the sustainable development goals, including case studies and other information, visit the website of the Dairy Declaration of Rotterdam www.dairydeclaration.org

Annual Report 2019-20 International Dairy Federation