



MASSEY UNIVERSITY

SUSTAINABILITY FRAMEWORK 2018-2020

Sustainability is a loose term that developed out of the first Earth Summit in 1992 where it was argued that sustainable development is 'Development that meets the needs of the present without compromising the ability of future generations to meet their own needs'¹. While sustainability has traditionally had a strong orientation around the environmental issues, recent developments have extended its scope to encompass questions of social equity, valuing of cultural difference, and economic prosperity. The UN Sustainable Development Goals are now widely recognised and increasingly seen as an important part of the university educational agenda.

At Massey the sustainability agenda recognises the intersection between planetary concerns, caring for people and an aspiration to be a te Tiriti led organisation. There are strong overlaps between those three agendas and they are mutually reinforcing.

The commitment to being a Tiriti-led organisation includes recognition of the significance for Māori of 'the indivisible relationship between people, landscapes and waterways'² and an inter-generational responsibility for kaitiakitanga. This connects with a 'regenerative' understanding of sustainability where the focus is on more than 'doing less bad'. A regenerative ethos looks towards a future that restores climate stability and regenerates our built and natural environments.

VISION

Leading sustainability through scholarship, teaching, engagement and best practice for a healthy and resilient future

MISSION

Massey University fosters innovative solutions and produces future leaders to create a more sustainable world. We recognise and support kaitiakitanga, exercise environmental stewardship of our campuses and seek meaningful local and global partnerships. Our approach to sustainability incorporates environmental, cultural, social and economic dimensions as a means to imagine and create sustainable futures.

VALUES

Massey University's approach to sustainability will be guided by our commitments to:

Collaboration – we aim to work with our staff, students and partners in ways that emphasise cooperation and co-creative approaches to our sustainability goals

Supporting kaitiakitanga - we value and support the unique kaitiaki responsibility of Māori in Aotearoa New Zealand

Respect – we value cultural differences and recognise that they provide a range of pathways to pursue sustainability goals

Responsibility – we strive to be active environmental stewards of our campuses and to demonstrate care for our staff and students

¹ Bruntland Report for the World Commission on Environment and Development (1992)

² 'Enhancing Māori Agribusiness through Kaitiakitanga Tools' (Hutchings et al, July 2017).

RESEARCH

Goals

1. Develop a productive inter- and trans-disciplinary research culture
2. Support research that actively works with mātauranga Māori and other cultural knowledge systems
3. Produce innovative research that can generate transformative sustainable solutions
4. Actively support the development of future sustainability research leaders

TEACHING & LEARNING

Goals

1. Develop graduates who are environmentally aware and actively contribute to a sustainable future
2. Incorporate interdisciplinary, transdisciplinary and other knowledge systems, including mātauranga Māori, into the curriculum
3. Ensure that the delivery of, and resources used in, teaching and learning are environmentally sustainable
4. Support and encourage curriculum innovation that engages students with questions of sustainability through novel approaches
5. Use our campuses as living labs to connect teaching and research to regenerative environmental management of Massey's built and natural environment

ENGAGEMENT

Goals

1. Empower staff and students to be proactive sustainability problem solvers, communicators and agents of change
2. Seek active collaborative partnerships with tangata whenua, other universities, businesses, local, regional and central government, NGOs, and community groups around critical real world challenges.
3. Communicate and showcase sustainability solutions developed through collaboration with internal and external partners

ENVIRONMENTAL STEWARDSHIP OF MASSEY'S LAND AND BUILDINGS

Goals

1. Develop a Carbon Management Plan that will reduce Massey's GHG emissions
2. Develop environmental sustainable action plans in each of the areas of water, transport, IT, procurement, grounds and facilities management, waste and resource recovery, and large capital projects to contribute to a regenerative sustainability agenda for the university