



## Sustainability goal\*

## Implementation criteria

01	<b>Leadership:</b> Prioritise environmental health	<ul style="list-style-type: none"> <li>1.1 SMHS has a clear Sustainability Framework based on WA Health system-wide Policy, which drives the systematic implementation of sustainability goals.</li> <li>1.2 SMHS identifies clear accountability for all levels and aspects of implementing this Framework.</li> <li>1.3 SMHS seeks representation to implement the Sustainability Goals and associated initiatives based on a baseline audit undertaken by hospital sites and monitoring and evaluation of results.</li> <li>1.4 SMHS fosters education and cultural change around environmental sustainability.</li> <li>1.5 SMHS allocates the human and financial resources necessary for all aspects of Framework implementation.</li> </ul>
02	<b>Chemicals:</b> Substitute harmful chemicals with safer alternatives	<ul style="list-style-type: none"> <li>2.1 SMHS has a clear site-wide chemical and hazardous materials policy and protocols to protect patients, employees, community health and the environment.</li> <li>2.2 Address the use of biologically and environmentally hazardous chemicals (as defined in SMHS Hazardous Chemicals Policy 148); including, but not limited to: glutaraldehyde, halogenated fire retardants, PVC, DEHP and BPA; and seek safer alternatives and substitutes.</li> <li>2.3 Participate in the World Health Organisation (WHO) Health Care Without Harm (HCWH) global Mercury-Free Health Care Initiative by substituting mercury thermometers and blood pressure devices with safe, accurate, affordable alternatives where possible.</li> </ul>
03	<b>Waste:</b> Reduce, treat and safely dispose of healthcare waste	<ul style="list-style-type: none"> <li>3.1 Reduce the volume and toxicity of waste produced by hospital sites, whilst implementing environmentally sound waste management (including storage, segregation, composting, transportation, treatment) and disposal options.</li> <li>3.2 Establish site-based Waste Management Committees to lead sustainable waste management and disposal initiatives.</li> <li>3.3 Educate site users and provide accessible information on waste management and appropriate waste segregation across SMHS sites.</li> </ul>
04	<b>Energy:</b> Implement energy efficiency and clean, renewable energy generation	<ul style="list-style-type: none"> <li>4.1 For existing buildings, implement an efficiency program that will minimise energy consumption.</li> <li>4.2 Once efficiency measures are implemented, investigate the purchase of clean, renewable energy and include its generation (or provisions for future generation) in new buildings where appropriate.</li> </ul>
05	<b>Water:</b> Reduce hospital water consumption and supply of potable water	<ul style="list-style-type: none"> <li>5.1 SMHS has site specific procedures in place to maximise water conservation strategies across health sites.</li> <li>5.2 Consider rainwater harvesting and/or recycling water to maximise water consumption efficiencies.</li> </ul>
06	<b>Transportation:</b> Improve transportation strategies for patients and staff	<ul style="list-style-type: none"> <li>6.1 SMHS drives improvements in transportation strategies for patients and staff.</li> <li>6.2 Develop site specific transportation and service delivery procedures that reduce hospitals' climate footprint and their contribution to local pollution.</li> <li>6.3 SMHS encourages hospital site users to use bicycles, public transport and carpooling options to assist in reducing air pollution emissions related to healthcare facilities, whilst promoting public health strategies.</li> </ul>
07	<b>Food:</b> Purchase and serve sustainably grown, healthy food	<ul style="list-style-type: none"> <li>7.1 SMHS purchases and serves sustainably grown, healthy food.</li> <li>7.2 SMHS supports access to healthy food options and nutrition, thereby helping to foster disease prevention and contributing to longer-term reduction in the population's healthcare requirements.</li> <li>7.3 Reduce hospitals' environmental footprint while fostering healthy eating habits in patients and employees.</li> </ul>
08	<b>Pharmaceuticals:</b> Safely manage and dispose of pharmaceuticals	<ul style="list-style-type: none"> <li>8.1 SMHS works collaboratively with clinicians to appropriately prescribe, safely manage and properly dispose of pharmaceuticals.</li> <li>8.2 SMHS aims to minimise inappropriate pharmaceutical waste disposal and promotes manufacturer take-back where possible.</li> <li>8.3 SMHS works with community partners and other organisations to promote and contribute to local, national and international pharmaceutical pollution reduction activities.</li> </ul>
09	<b>Buildings:</b> Support green and healthy hospital design and construction	<ul style="list-style-type: none"> <li>9.1 SMHS aspires to achieve carbon neutral targets through building design and operation.</li> <li>9.2 Adoption of guidelines/rating systems of the Green Building Council Australia and/or other local, national or international green building organisations to guide the design and construction of new buildings and support ongoing building operations.</li> <li>9.3 Prioritise the integration of hospital sites with the natural environment to support environmental sustainability whilst positively influencing patient health, as well as employee performance and satisfaction.</li> </ul>
10	<b>Purchasing:</b> Buy safer and more sustainable products and materials	<ul style="list-style-type: none"> <li>10.1 Adoption of sustainable procurement policies, strategies and practices to support procurement of products and services that are compliant with environmental and social standards throughout their lifecycle.</li> <li>10.2 SMHS works with the System Manager to source sustainably produced supply chain materials from socially and environmentally responsible vendors.</li> <li>10.3 SMHS creates and provides documents and resources to educate and support SMHS sites in integrating sustainable procurement into their operations.</li> </ul>