SusQI – project development template

This template should help you get started on planning and designing a sustainable QI project. Each step has questions to guide your thinking, with suggested tools and resources to use at each stage. All our resources can be found at [susqi.org](https://www.susqi.org/)

1. Project focus

* What **aspect of healthcare provision** will you focus on (e.g. a care pathway, procedure or process step)?
* What **environment impact(s)** will you target? **Why have you chosen these?**
* Do you expect any benefits to **patient outcomes**, **financial savings** or **social** (non-clinical) **benefits** to staff, patients, families or community?
* Can you **articulate the “problem”** that you will be addressing?

**Tool:** use the Defining the Structure framework on the Set Goals page of the **Step-by-Step Guide on susqi.org** [here.](https://www.susqi.org/setting-goals-1)

1. Studying the system

* What do you need to find out about **how things work currently**?
* **How will you go about this** / whom will you ask?

**Tool:** Use our **process map guide** and worked examples to help you better understand your current system. Use our **scanning for waste** and **recognising resource** use tables to identify the environmental impacts of your system. Use our **scanning for social impacts** and **social determinants table** to identify where social value can be added to your project. Find these resources here**.**

1. Selecting changes

* Can you think of some **possible changes you might make**?
* What are the **limitations/challenges** of the different options?
* **Who would be important to get on board**?

**Tool:** Use our **Driver Diagram** example [here](https://www.susqi.org/templates)to help you think of some possible change ideas which focus on increasing sustainable value

1. Measuring impact

* What might you **measure** and why?
* Process measures/Indicators - to use when testing changes
* Balancing measures - what unintended impacts might occur?
* Outcome measures – how might you capture impacts on patient outcomes, financial costs, social impacts (on staff/ patients/ families/ communities)?

**Tool:** Use our **Environmental outcomes: Carbon Footprinting for Healthcare** resource to help you simply calculate carbon savings, and our **Measuring Environmental Impacts** table to help you identify what might need to be measured and how. Use our **Scanning for Social Impacts** table again to understand how your improvement idea has brought about either positive or negative social impacts.