Did You Know? — Health PEI
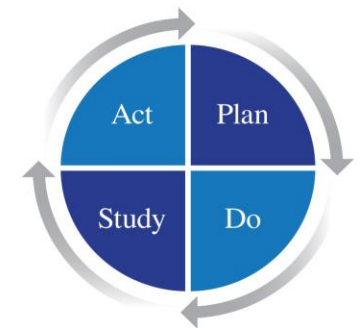
What is Quality Improvement?

Quality Improvement (QI) is a proven, effective way to improve care for patients, clients and residents, and to improve practice for staff. In healthcare, there are always opportunities to optimize, streamline, develop and test processes. QI should be a continuous process and an integral part of everyone's work, regardless of role or position within the organization (Health Quality Ontario, 2021; Institute for Healthcare Improvement [IHI], 2021).

The **Plan-Do-Study-Act (PDSA) cycle** is a useful quality improvement tool to implement and evaluate change (IHI, 2021). In a PDSA cycle you:

- Develop a plan to test the change **(Plan)**;
- Carry out the test **(Do)**;
- Observe, analyze, and learn from the test **(Study)**; and
- Determine what modifications, if any, to make for the next cycle **(Act)**.

For more information on quality improvement, visit Health PEI's Staff Resource Centre at
https://src.healthpei.ca/quality-improvement