

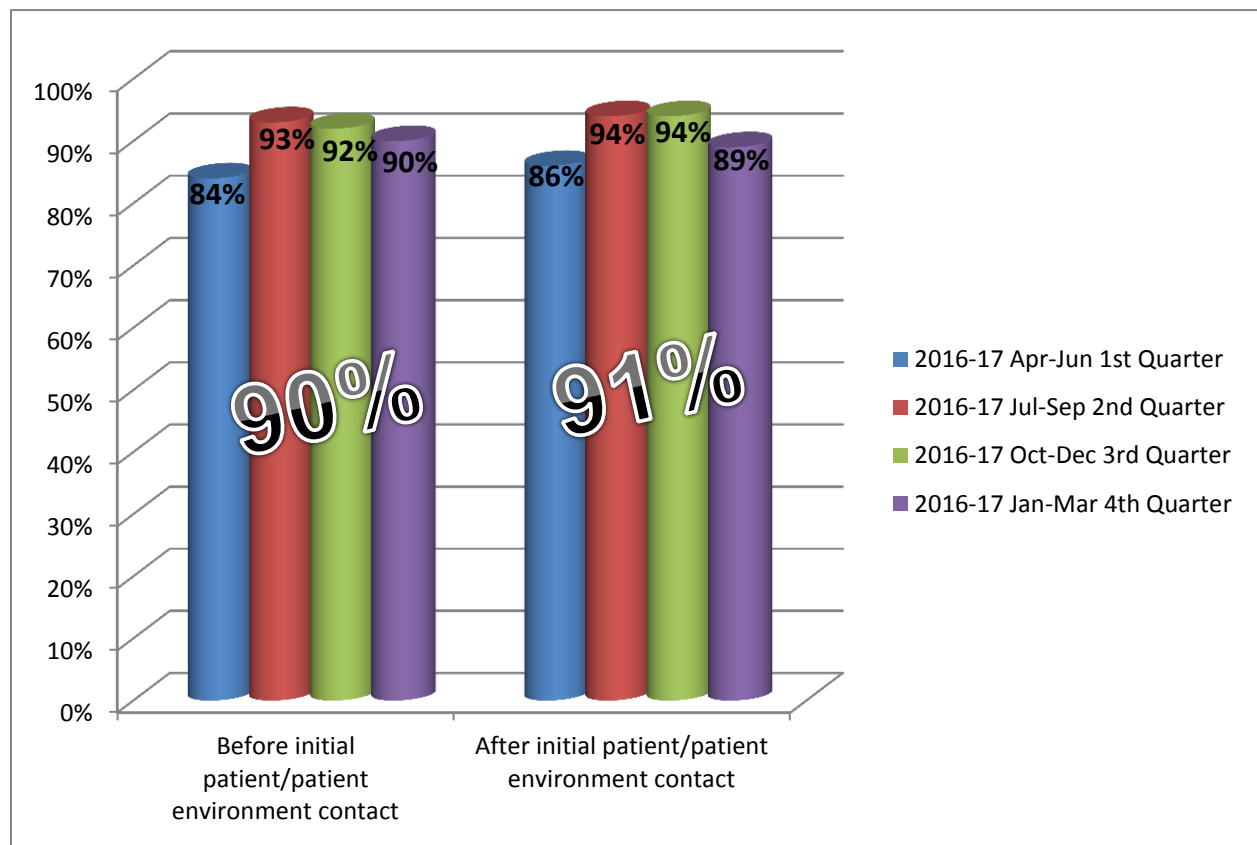
Hand Hygiene Audit Results 2017

Hand Hygiene compliance has been identified by the Ministry of Health and Long term Care (MOHLTC) as a publicly reportable patient safety indicator. Accreditation Canada also includes the measurement of hand hygiene compliance as a required organizational practice (ROP). Hand Hygiene compliance at Homewood is included as a priority objective in the Quality Management Plan for 2017-18.

Homewood Health Centre (HHC) continues to participate in Ontario's *Just Clean Your Hands* program, a multifaceted approach to support hand hygiene improvement. The standardized audit and data entry tools are utilized for the audits. Direct observation audits are conducted by a trained, dedicated auditor on a weekly basis. 1,351 interactions have been observed this year between front-line care providers and their patients. Based on the number of ministry funded beds at Homewood, the MOHLTC indicates 300-350 indications for hand hygiene must be observed annually for data to be reliable. Results are reported annually before April 15 to the MOHLTC and publicly posted on the Homewood website.

Results

The overall results for this year appear in the graph below.



Plan for 2017-18

Infection Prevention and Control (IPAC) will continue to advocate for the maintenance of hand hygiene compliance at the highest level of quality measures for the institution. This supports sustained awareness, education and compliance throughout the hospital. Hand washing performance data will continue to be shared and discussed with the Senior Team on a quarterly basis. Unit specific results will be shared at patient safety rounds with discussions on opportunities for improvement. Staff will be encouraged to seek immediate, *one-on-one* feedback with the auditor. Unit Managers will receive a post audit report. IPAC will obtain front line input on the *enablers* of hand hygiene.

Compliance rates will continue to be posted on the units for patients, visitors and staff to view.

IPAC strives to make proper hand hygiene a core behavioral and cultural practice for all staff and patients. Hand hygiene compliance influences the effectiveness of other interventions (treatment of infections, control of infection transmission, outbreak management etc.) Homewood will encourage staff and patients to develop a culture of shared accountability, an environment in which both feel comfortable in tactfully call out anyone putting others at risk by failing to practice proper hand hygiene.

HHC was successful in reaching an overall 90% compliance rate in the *after* moment this year. For continuous improvement, we will aim to obtain a 90.6% compliance rate in 2017-18.