

Project Details

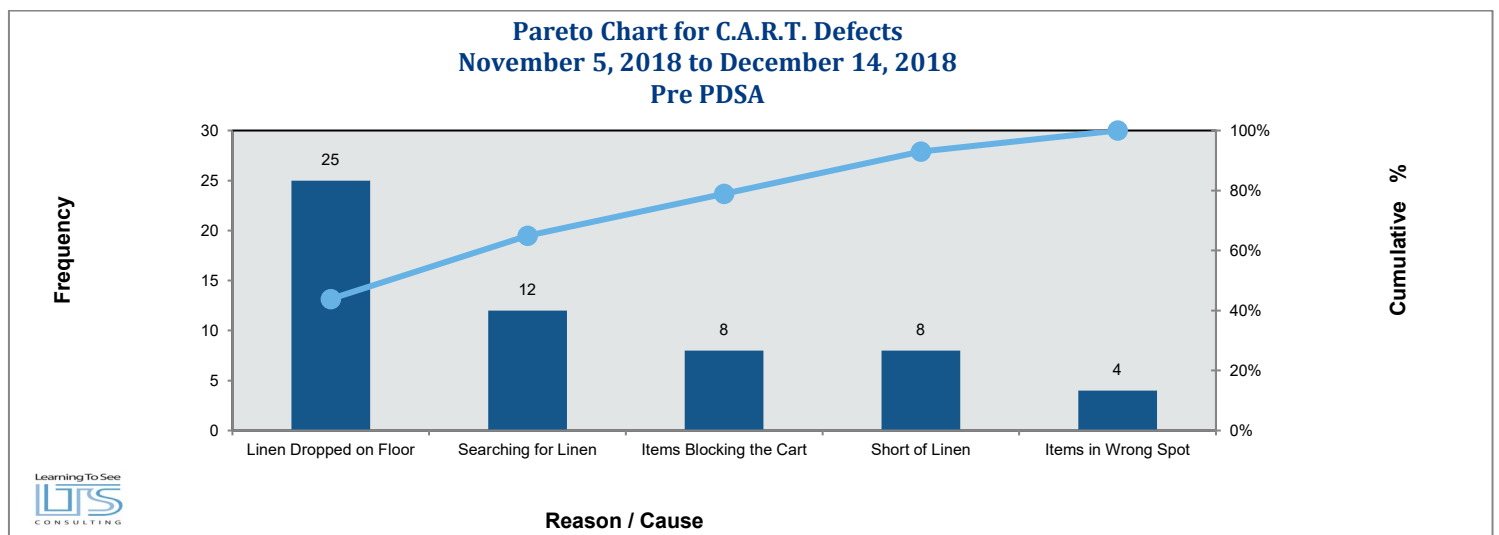
Organization	Southern Health-Santé Sud	Facility	Bethesda Regional Health Centre
Project Name	C.A.R.T. Clean Areas Reduce Tension	Project Facilitator/Belt Level	Gail Paciorka, Yellow Belt
Project Sponsor	Kristy Radke	Project Team	Doug Dyck, Kim Harder, Lottie Giesbrecht, Maria Easu, Sharon Duell, Esther DeGuzman, Rianne Tichelaar, Lee Bassett
Project Start Date	October 23, 2018	Project End Date	April 29, 2019

Problem Statement:

The linen cart is unorganized due to lack of space, inventory control and communication between departments resulting in delay of care of clients, lack of safety, infection controls and reduction in staff productivity.

Current State Analysis - What's the Data Story?

1. Delay in care of clients – Clients experienced delay in receiving clean gowns. SCHIPP equipment unable to locate, delay in repositioning clients.
2. Lack of Safety – When the right SCHIPP equipment can't be located staff improvise with wrong size sling and sliders which places staff and clients at risk because SCHIPP equipment can't be located.
3. Infection Controls – Clean linen dropped on floor, accidentally put back on clean cart.
4. Reduction staff productivity – Estimate it can take 15 minutes or more for linen staff to replace items that have not been found on the cart by unit staff. In addition, unit staff looking for items in a disorganized cart and linen staff in their attempts to organize the cart wastes time.



Project Aim:

To eliminate non-essential items on the laundry cart to reduce the amount of linen dropped on the floor and the time wasted looking for linen by 80%, which will reduce time and money loss.

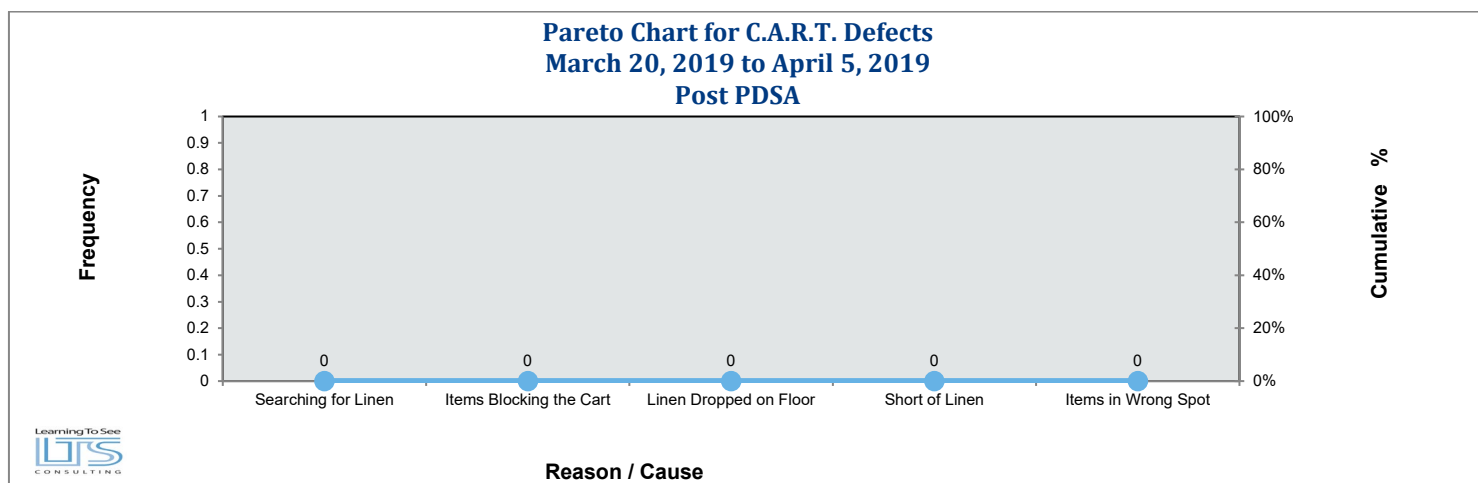
Implementation Plan:

	PDSA – Brief Description	Implementation Date
1	To use visual management to provide a specific area for logistic deliveries and new stock.	Jan 21/19
2	5S plan to remove items from the cart that are infrequently used.	Jan 19 – 25, 2019
3	Organize the cart so it is ergonomically safe and the inventory is well controlled.	Jan 31 – Feb 28 2019

Controls Utilized:

<input type="checkbox"/> Fundamental Change	Renovations to the cart helped Staff on unit have taken ownership of cart and put items in the proper place
<input type="checkbox"/> Error Proofing	Labels and quotas, bins
<input type="checkbox"/> Visual Control	Laminated pictures of items not used regularly that have been moved to another area, color coded for SCHIPP products hanging on hooks
<input type="checkbox"/> Standard Work	Labels and quotas standardize how the cart is organized
<input type="checkbox"/> Training	Part of orientation
<input type="checkbox"/> Continue to Measure	Daily checks on where items are located
<input type="checkbox"/> Audit	Quarterly cart audit. Checkpoints daily by linen staff

Outcomes – Qualitative and Quantitative Outcomes:



The team estimated the timesaving at 47.5 hours per year following the 5S project. This time will be used for patient care, safety, connections and meeting the high level of standards Environmental Services follows to reduce the spread of nosocomial infections.