

NOT PROTECTIVELY MARKED

Public Board Meeting

November 2018

Item No 14

THIS PAPER IS FOR DISCUSSION

**PATIENT AND STAFF SAFETY –
HEALTHCARE ASSOCIATED INFECTION (HAI) UPDATE REPORT**

Lead Director Author	Claire Pearce, Director of Care Quality and Strategic Development Susan Wilson, Head of Infection Prevention and Control
Action required	The Board is asked to note/discuss this update report.
Key points	<p>Scottish Ambulance Service overall hand hygiene compliance was above 90% target for September and October; compliance was unusually lowered in 1 sub-region in September but this improved again in October. Compliance with all other elements of Standard Infection Control Precautions remains very good. (Pages 3 & 5-10).</p> <p>The monitoring results for cleanliness of the healthcare environment continue to be maintained above the 90% target. Estates issues continue to be highlighted in older station premises. (Pages 3 & 5 - 10).</p> <p>Work is being led by the Health & safety Department to trial a powered respirator that provides FFP3 level protection (Page 4).</p> <p>Compliance of recorded use of the PVC insertion bundle continues to be maintained well above the 90% target. (Page 4)</p>
Timing	This paper is presented to the Board bi-monthly in the Scottish Government's prescribed template.
Link to Corporate Objectives	2.1 - A patient safety work programme must include ongoing work to prevent and reduce the risk of HAI for patients, staff and the public.
Contribution to the 2020 vision for Health and Social Care	The work and information referred to in this report supports the Service in its contribution to the 2020 Vision for Health and Social Care in relation to Safe and Effective Care.
Benefit to Patients	Safe clinical practices, a clean environment and patient care equipment protect patients from the risk of Healthcare Associated Infection (HAI).

Equality and Diversity	Healthcare Associated Infection (HAI) policies apply to all staff and patient groups. These are based on NHS Scotland HAI policy and Guidance. Health Protection Scotland (HPS) and Healthcare Improvement Scotland (HIS) conduct equality impact assessment on all HAI national guidance, policy and standards. The hand hygiene, Standard Infection Control Precautions (SICPs) and cleanliness audit results reported are a mandatory HAI requirement related to national policy and guidance.
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Healthcare Associated Infection Report

November 2018

Standard Infection Control Precautions (SICPs) Audit:

Scottish Ambulance Service overall compliance with Standard Infection Control Precautions (SICPs) was 95% in September and improved to 97% in October 2018. Region/sub-regional results were in the range of 92 - 98% for that period. SICPs audit results are communicated to Regional management for dissemination to staff and to address improvement action. Audit results are also communicated on @SAS.

Hand Hygiene

Scottish Ambulance Service overall hand hygiene compliance was 90% and 92% respectively for the months of September and October; Unusually East Central compliance went down to 88% in September but improved to 95% in October. Issues of non-compliance observed are discussed with staff during the audit and reported to Management for improvement action.

Hand hygiene compliance run charts for the Service overall and Regions/sub-regions are reported in section 2.

Please note: From September 2018 hand hygiene graphs reflect the new structure in West Region with West Region North replacing the previous West Central Division and West Region South replacing the previous South West Division. It should be noted that some of the stations within each are different from the previous divisional structure.

Cleaning and the Healthcare Environment

Scottish Ambulance Service overall monitoring compliance against NHS Scotland's National Cleaning Services Specification (NCSS) continues to meet the required standard for both cleanliness and general fabric (Estates) of stations and ambulances.

The NCSS estates score which only relates to issues that impact on the ability to clean an area effectively can fall below the required 90% in some older station premises. Regional overall compliance results and results by station are reported to Management who are responsible for addressing rectifications and recording this on Health Facilities Scotland (HFS) Facilities Management System.

NCSS monthly compliance results for both cleaning and estates, for Scottish Ambulance Service overall and each Region/Sub-Region in the last year are reported in section 2.

Please note: These results still show the original Regional divisional structure as the electronic Facilities Management System hosted by Health Facilities Scotland is still to be updated to reflect the new structure.

Please note: There were no Cleanliness audits conducted in East Region-South East in July as the auditor was prioritising audits in East Central.

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Outbreaks/Incidents:

In the past few months there have been 3 suspected cases of Middle-East Respiratory Syndrome Coronavirus (MERS CoV) transported, none of which had diagnosis confirmed.

This reiterates the importance of progressing work to ensure all A&E staff have FFP3 level respiratory protection available. The Health and Safety Department is planning a trial of powered respirators to be undertaken in East region.

NHS Scotland Infection Prevention and Control Policy Manual notes ambulance staff as part of a national priority risk categorisation of staff groups required to use FFP3 level respiratory protection.

Weekly data on NHS Scotland Hospital ward closures due to Norovirus is circulated to the Ambulance Control Centres (ACCs) for information.

Peripheral Venous Catheter (PVC) Insertion Bundle:

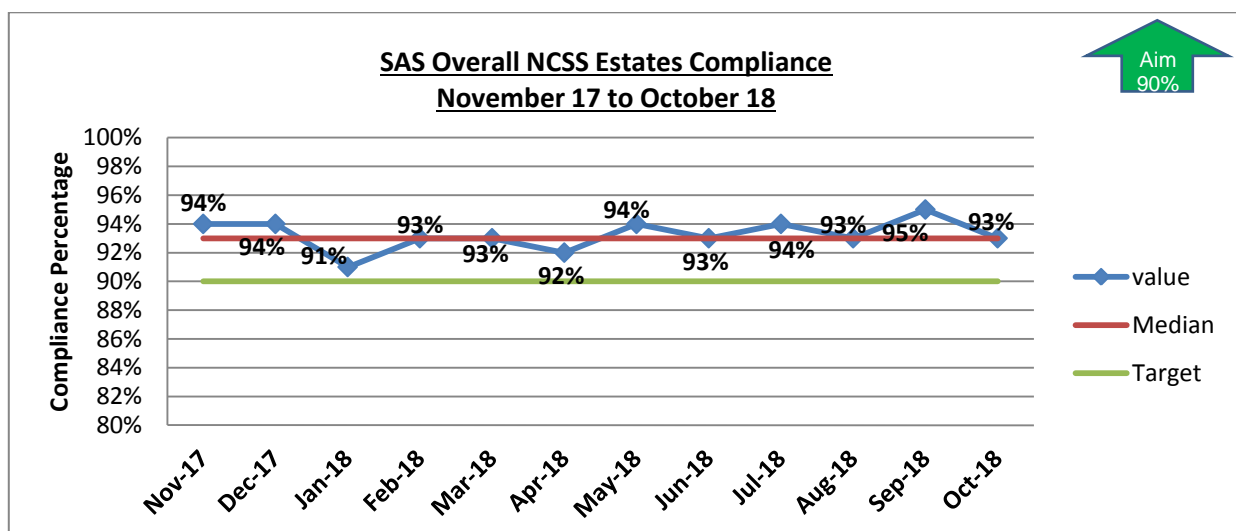
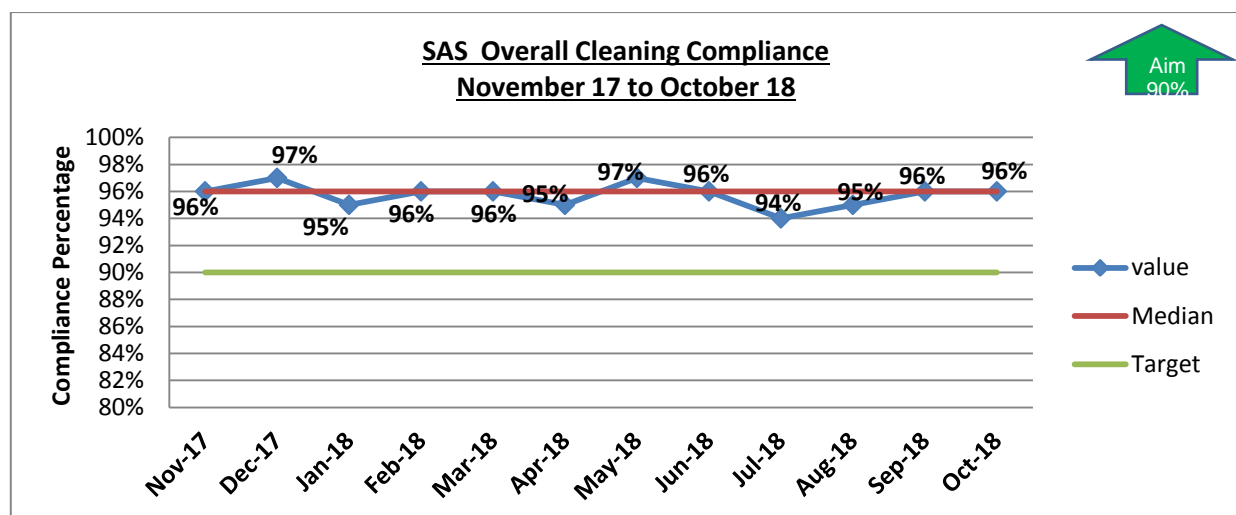
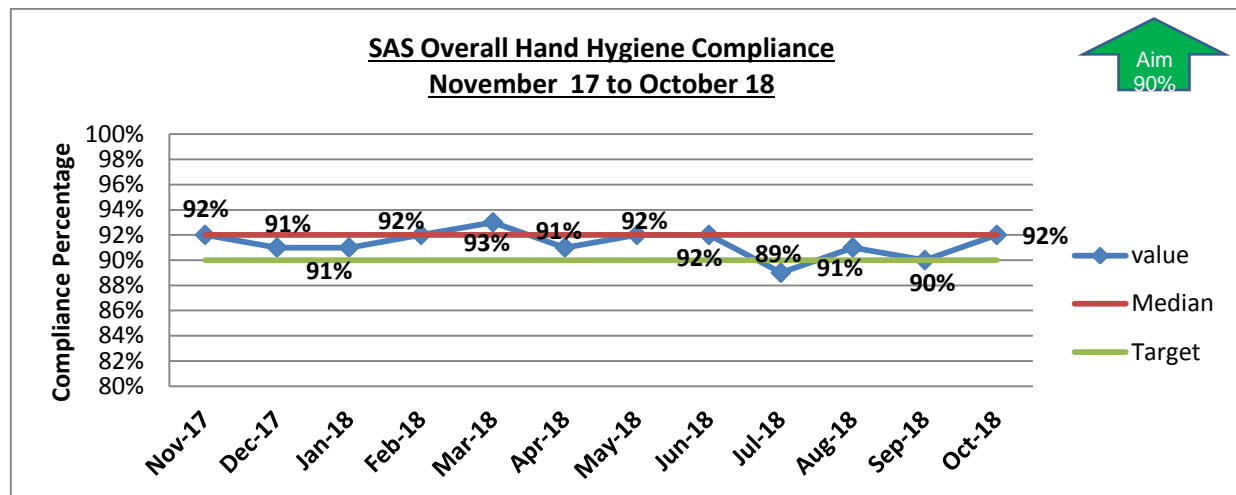
Service overall compliance with recording application of the PVC insertion bundle was maintained above 95% in September and October 2018; with each Region/ sub-region's compliance also above the 90% target.

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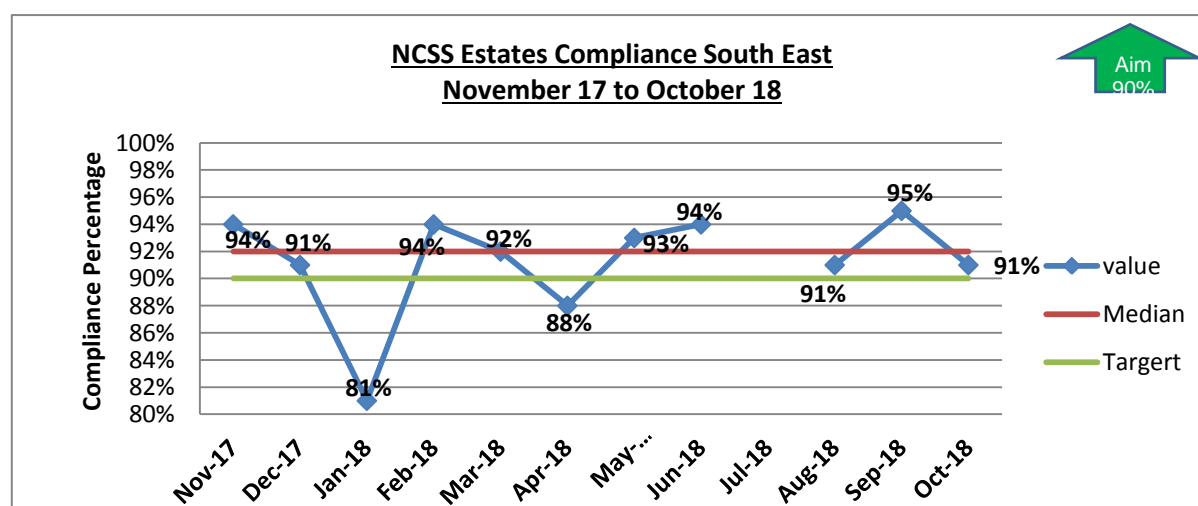
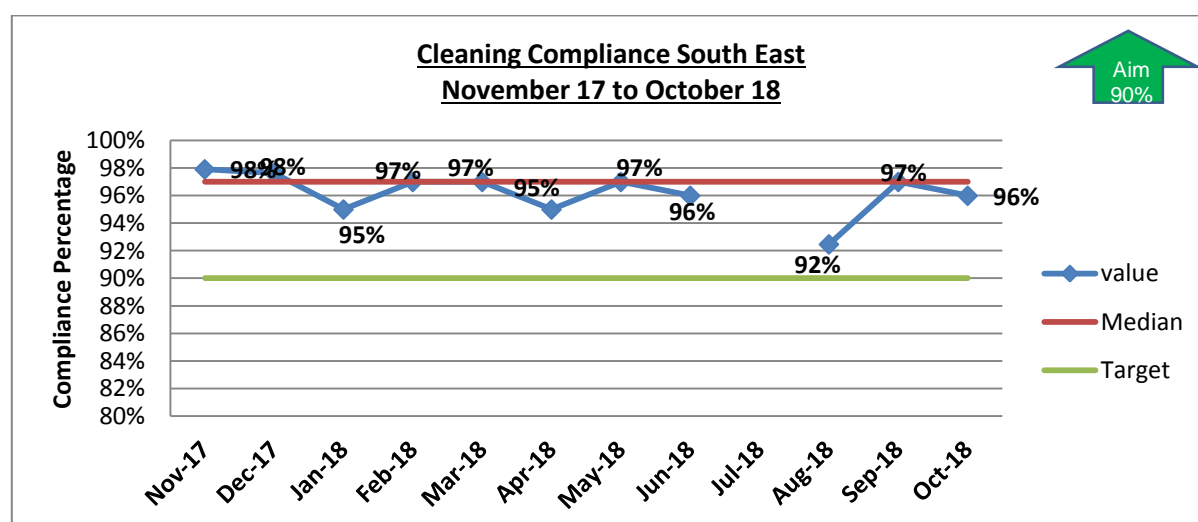
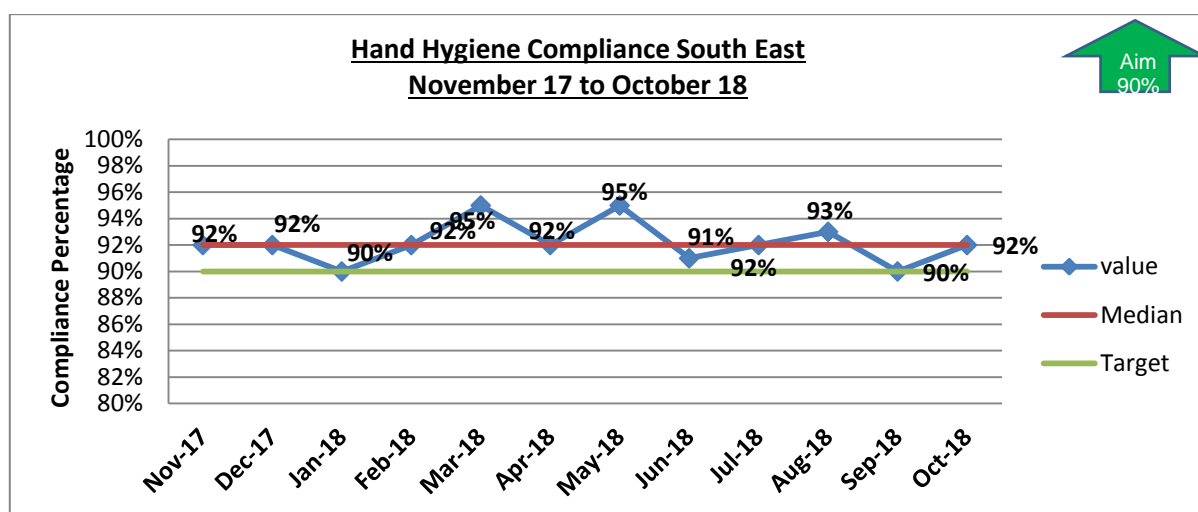
Section 2 – Hand Hygiene and National Cleanliness Standards (NCSS) Compliance

The following series of Run Charts provide information, for the Scottish Ambulance Service overall and each Region/ sub-region on hand hygiene and NCSS cleaning compliance for the period November 2017 – October 2018.

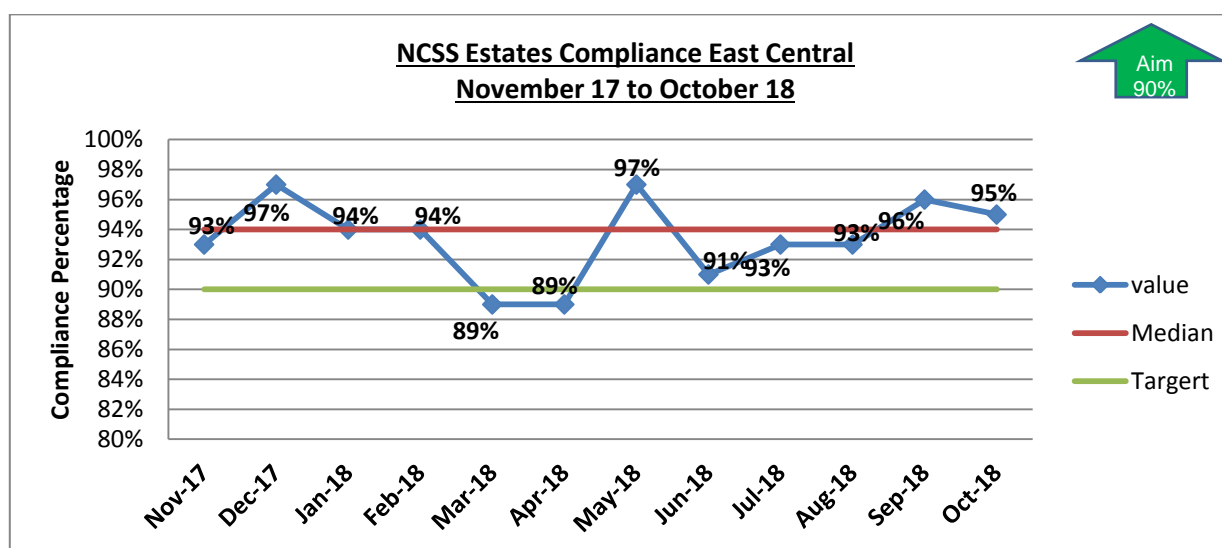
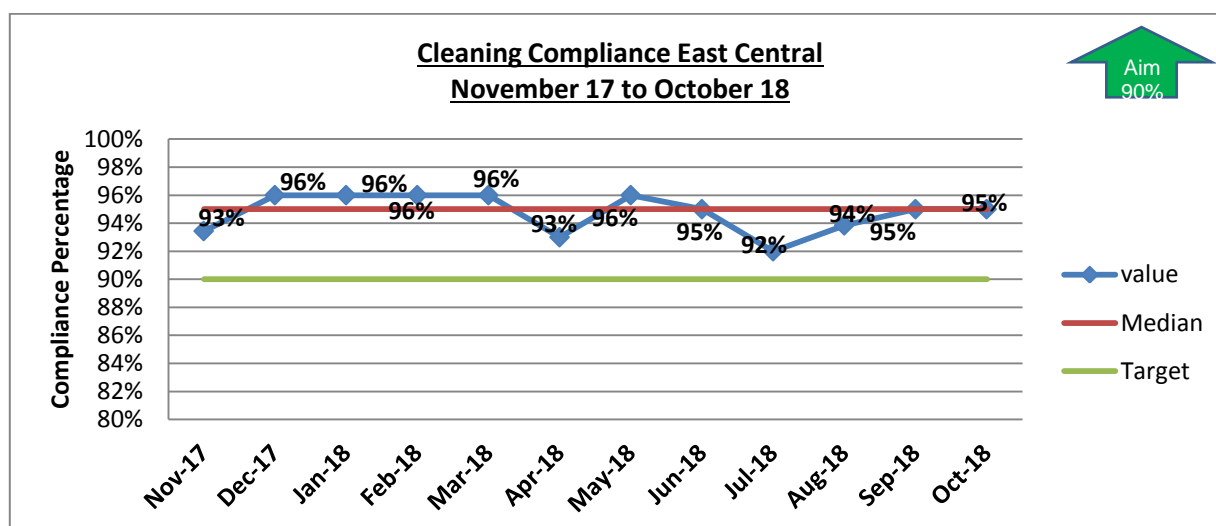
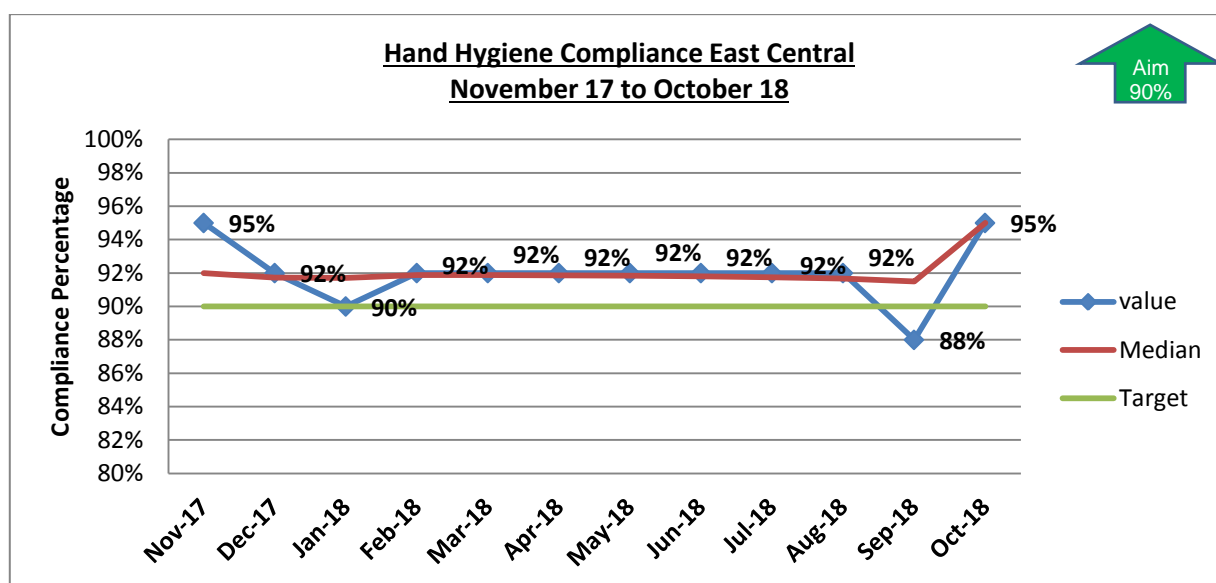
SCOTTISH AMBULANCE SERVICE OVERALL REPORT CARD



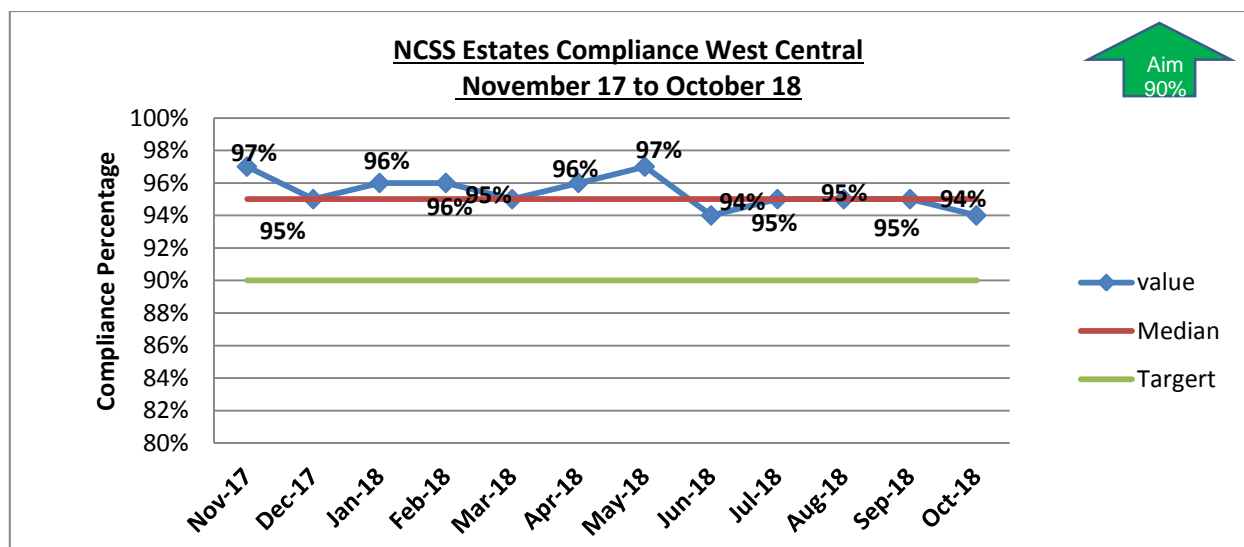
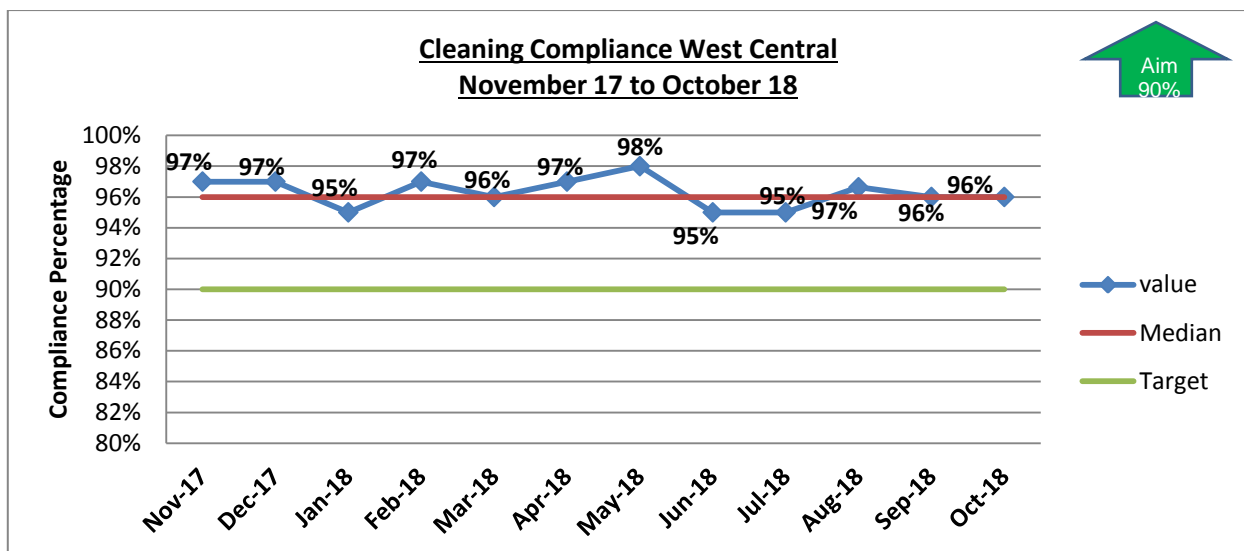
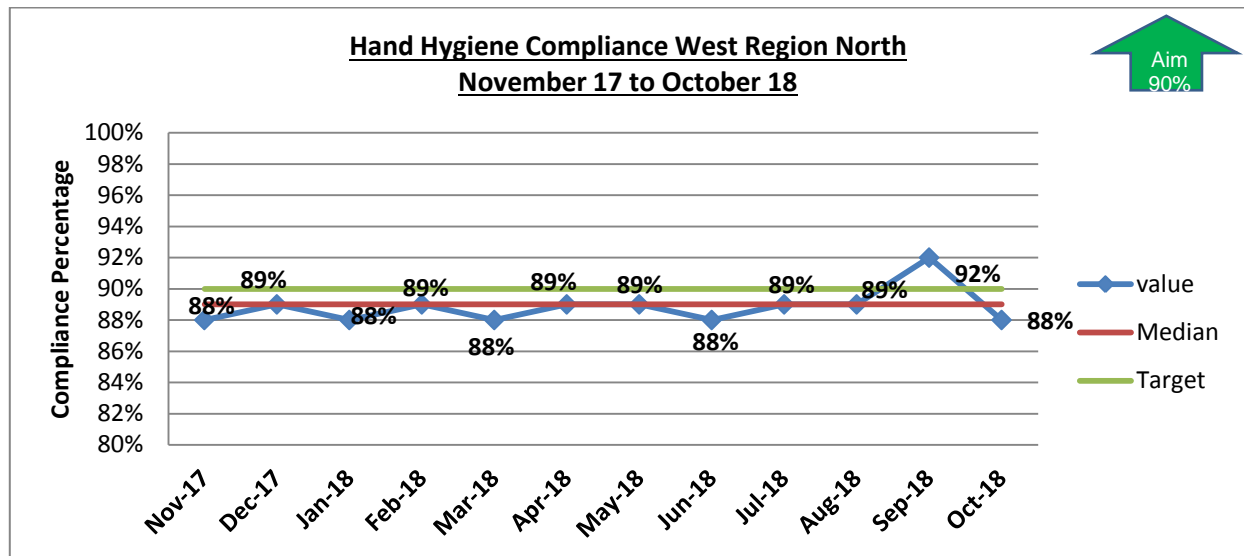
EAST REGION - SOUTH EAST REPORT CARD



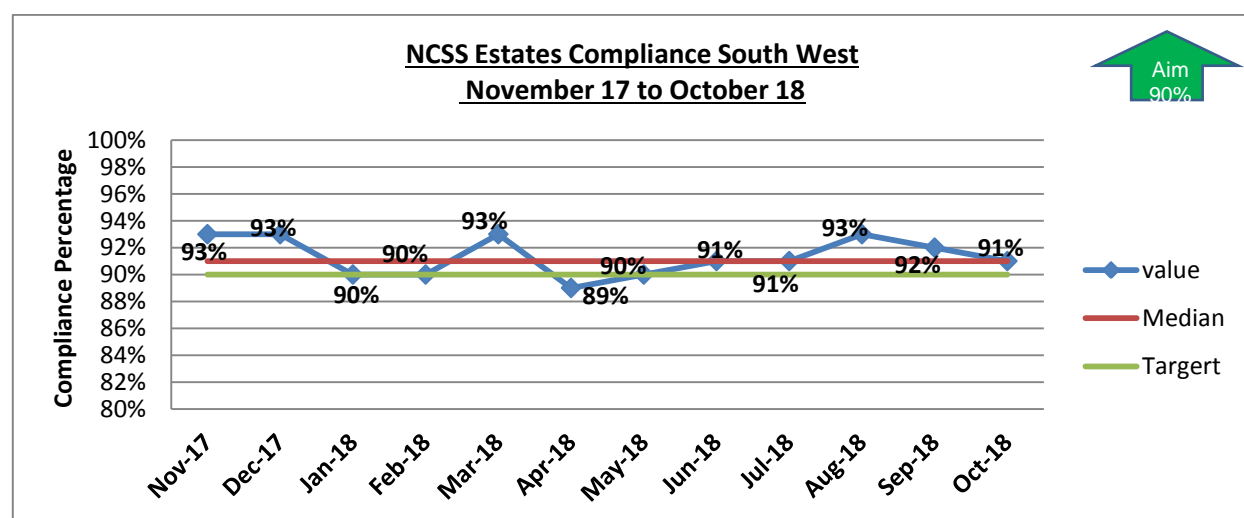
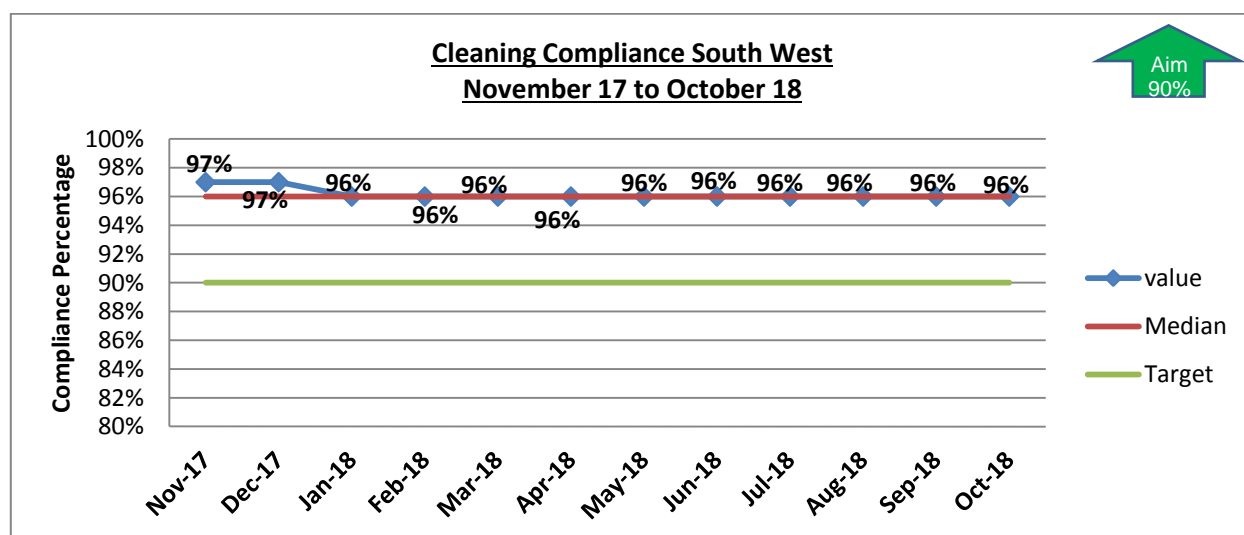
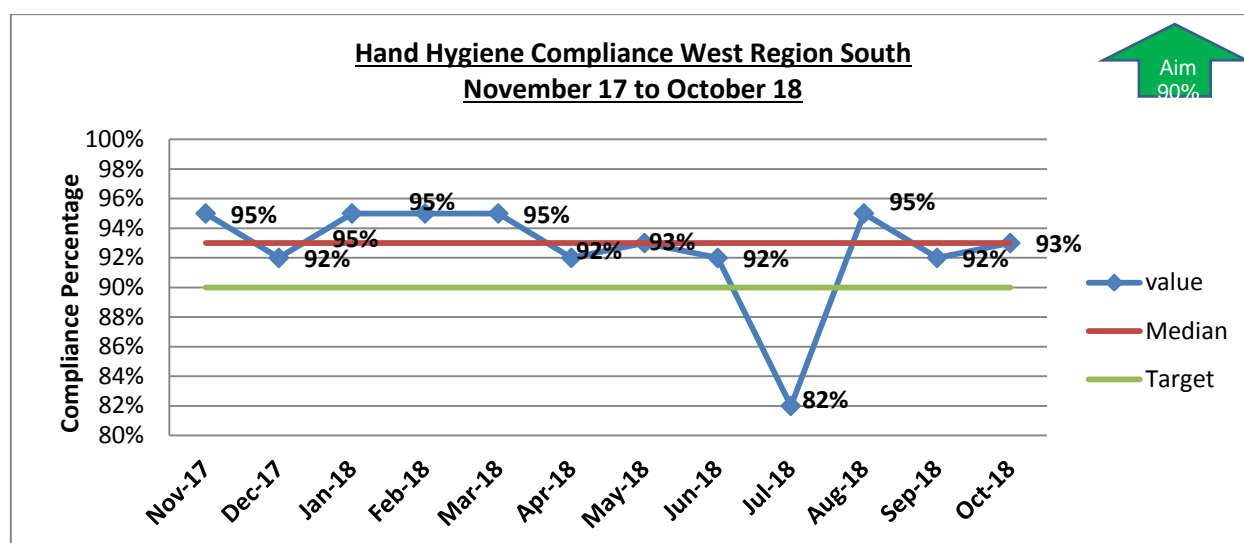
EAST REGION - EAST CENTRAL REPORT CARD



WEST REGION NORTH - REPORT CARD

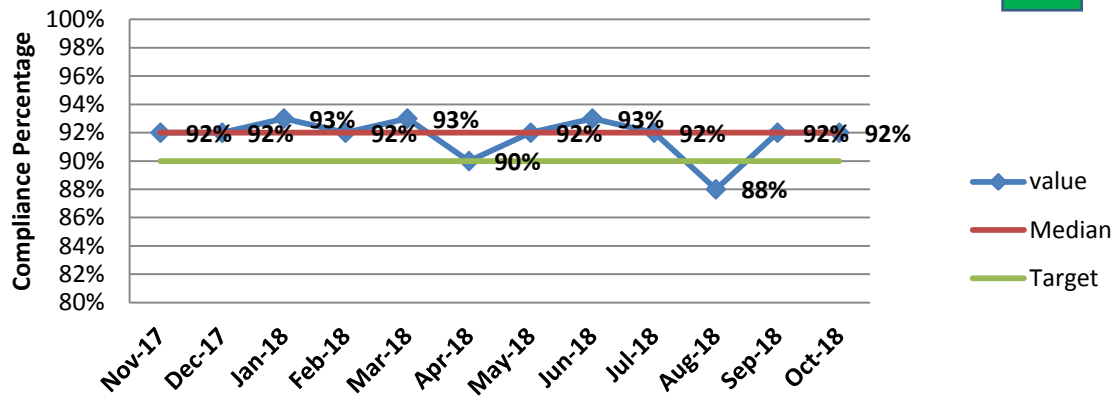


WEST REGION - SOUTH REPORT CARD

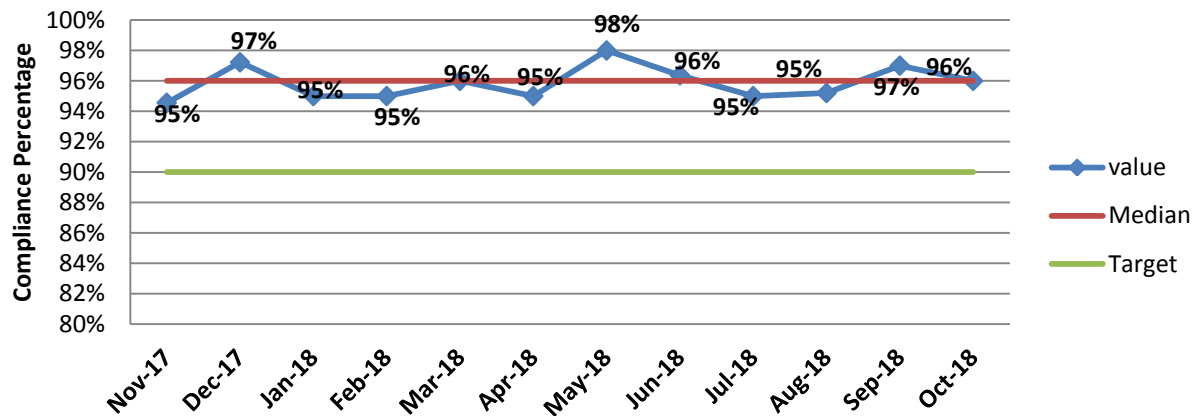


NORTH REGION REPORT CARD

Hand Hygiene Compliance North November 17 to October 18



Cleaning Compliance North November 17 to October 18



NCSS Estates Compliance North November 17 to October 18

