

NOT PROTECTIVELY MARKED

Public Board Meeting

27 May 2020

Item No 09

THIS PAPER IS FOR DISCUSSION

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

Lead Director Author	Professor Frances Dodd, Director of Care Quality and Professional Development Sarah Freeman, Head of Infection Prevention and Control
Action required	The Board is asked to note/discuss this update report.
Key points	<p>The focus of the Infection Prevention and Control Team activities has been on COVID-19 response and ensuring staff and patient safety at this time. It has been a fast moving evolving situation developing SAS guidance, delivering education and training and answering the many questions from staff and managers (Page 2)</p> <p>Hand hygiene and standard infection control precautions (SICPs) compliance audits were postponed in March. Scottish Ambulance Service overall median hand hygiene compliance was 92% over the last 12-month period. Overall compliance with all elements of Standard Infection Control Precautions (SICPs) continues to indicate sustained good practice (Pages 3,5 & 6-16).</p> <p>The Scottish Ambulance Service was exempt from completing the mandatory National Cleaning Service Scotland audits on 24th March and this has been postponed until the end of June. The National Cleaning Services Specifications (NCSS) monitoring results for cleanliness of the healthcare environment was maintained above the 90% target. (Pages 4 & 6-11)</p> <p>Overall compliance with the recorded use of the PVC insertion care bundle is maintained being consistently sustained above the quality indicator aim of 95%. (Page 4).</p>
Timing	This paper is presented to the Board bi-monthly in the Scottish Government's prescribed template.

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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

January – March 2020

COVID 19 Pandemic

From mid-January 2020, the infection prevention and control (IPC) activities have focused on the response to the COVID-19 pandemic, patient and staff safety. It has been an evolving situation as there is growing understanding of the infection risk of this new virus. This has resulted in guidance for healthcare workers being updated frequently from Public Health (England) and Health Protection Scotland (HPS). The IPC team have responded to these challenges and adapted the operational guidance within the timescales required.

The IPC team have maintained and contributed to communication channels internally and externally to the organisation to support the COVID-19 response. An IPC team member was represented at the Scottish Ambulance Service strategic and tactical cells meetings. Externally we have contributed to incident support meetings with Infection Control Managers coordinated by HPS, and the National Infection Prevention and Control Ambulance Group (UK wide). We have continued throughout this time to deliver education and training on personal protective equipment and face fit testing. The IPC team have provided advice and support for all staff and managers in a very agile way, meeting competing demands using the small team to best effect.

The National Cleaning Services, hand hygiene and standard infection control precautions (SICPs) were carried out in March 2020. This is under constant review and we will resume auditing at the earliest opportunity to provide IPC assurance for our work environment.

Hand Hygiene

Scottish Ambulance Service overall median hand hygiene compliance was sustained at 92% during the period April 2019 to February 2020. In the past 4 months between November 2019 and February 2020 all Regions/sub-regions with the exception of one, achieved the aim of 90%, the West region scored 89%. Improvement action to address any observed non-compliance is discussed with staff at the time of the audits; Regional Management and the Education Department are informed of monthly results and issues of non-compliance to support further improvement.

Hand hygiene compliance run charts for Scottish Ambulance Service overall and each Region/sub-region are reported in section 2.

Standard Infection Control Precautions (SICPs) Audit:

Overall compliance with all elements of Standard Infection Control Precautions (SICPs) remains very good at 96% to 97% for January and February 2020. Region/sub-regional compliance was in the range of 94-98%. Monthly compliance is reported to Regional management to address further improvements required.

Cleaning and the Healthcare Environment

Scottish Ambulance Service overall and Regional 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.

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The NCSS estates score only relates to issues that impact on the ability to clean an area effectively and can fall below the required 90% in some older stations. Regional 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 Cleanliness and estates monthly compliance results for Scottish Ambulance Service overall and each Region/Sub-Region in the last year are reported in section 2.

Peripheral Venous Catheter (PVC) Insertion Bundle:

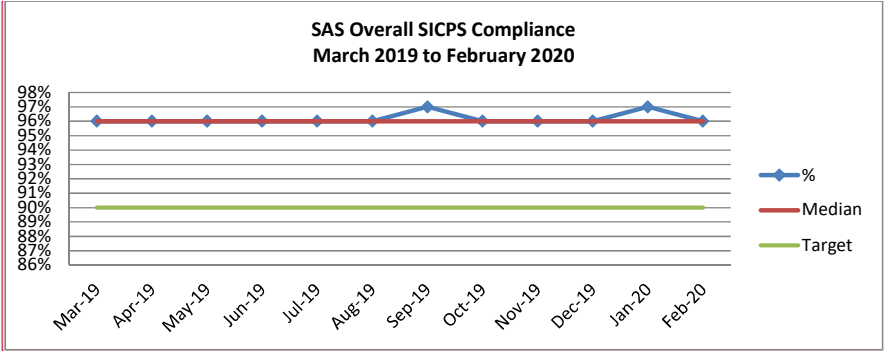
The overall compliance with the recorded use of the PVC insertion care bundle is being consistently sustained above the quality indicator aim of 95%. Compliance for the months of January, February and March 2020 was 96.2%, 96.4% and 95.8% respectively.

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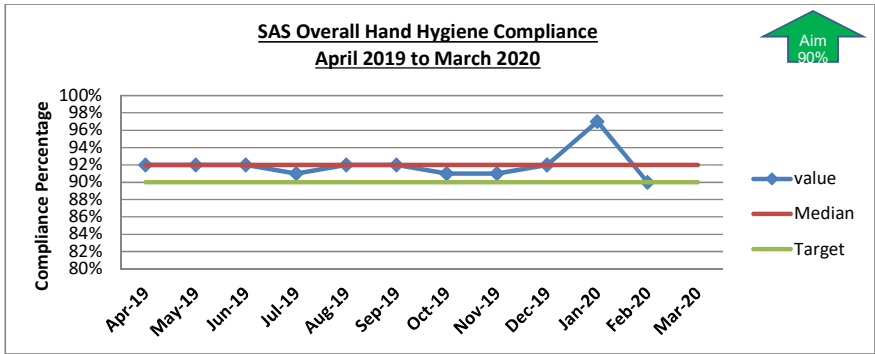
Section 2 – Hand Hygiene, SICPs and National Cleanliness Standards (NCSS) Compliance

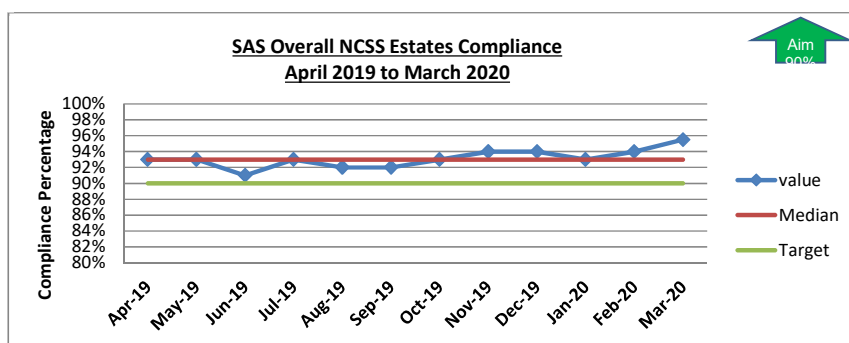
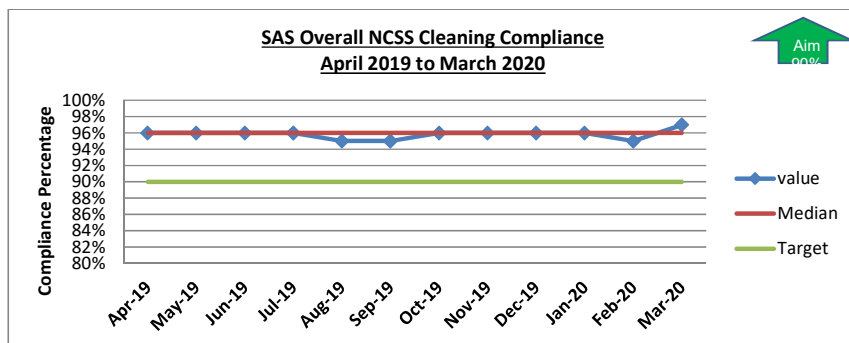
The following series of Run Charts provide information for the Scottish Ambulance Service overall and each Region/ sub-region on hand hygiene, and NCSS cleaning compliance for the period March 2019 to March 2020.

SCOTTISH AMBULANCE SERVICE OVERALL REPORT CARD

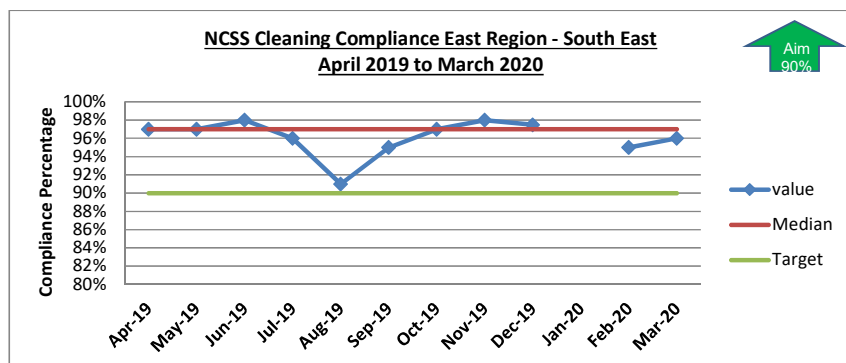
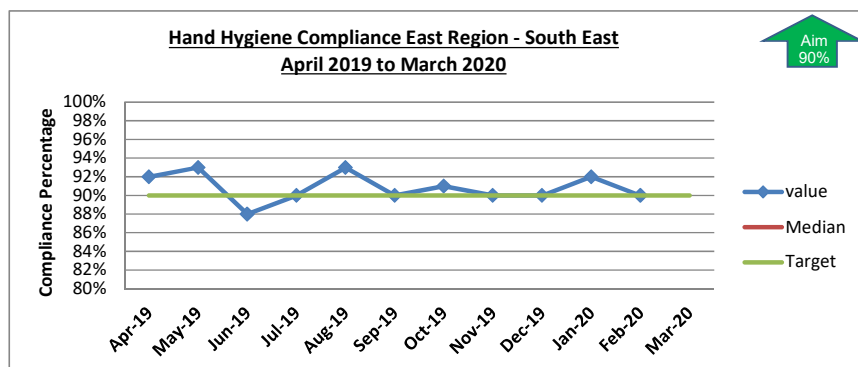
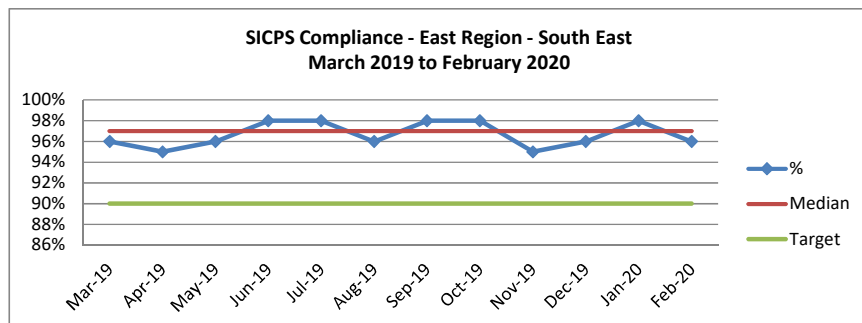


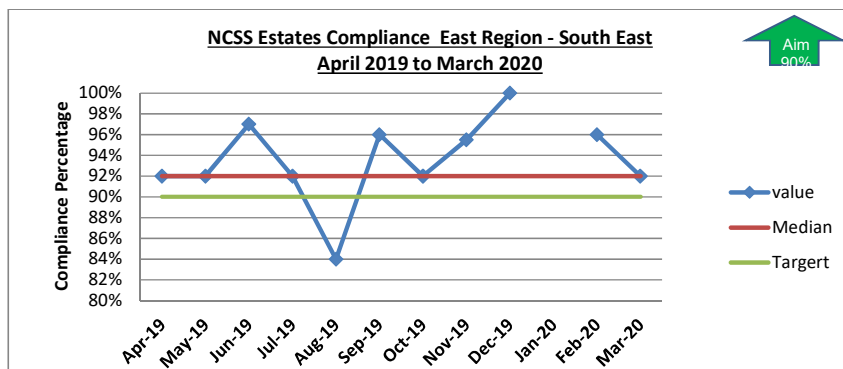
Commented [E-LR1]: Previous reports didn't include this chart for overall or regional/sub regional





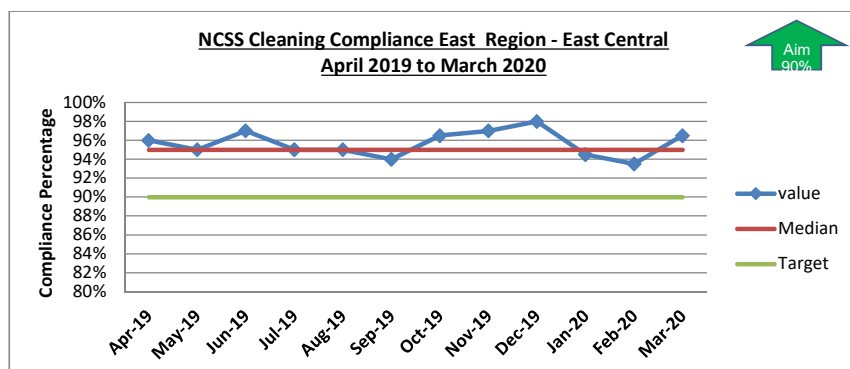
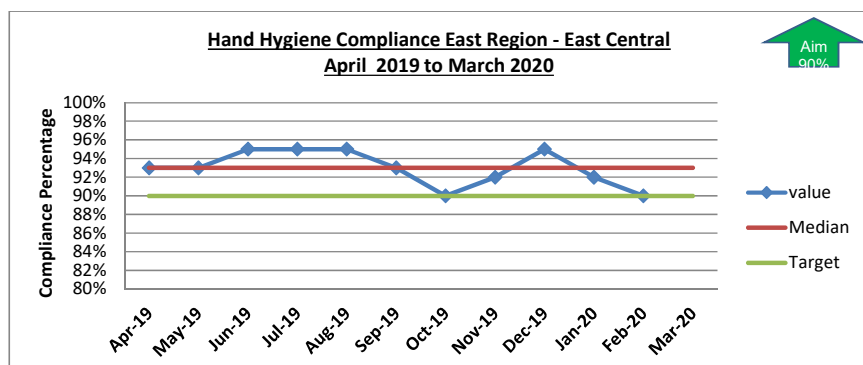
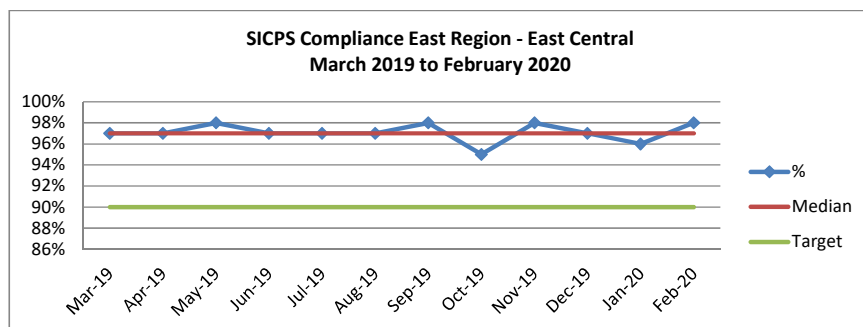
EAST REGION - SOUTH EAST REPORT CARD

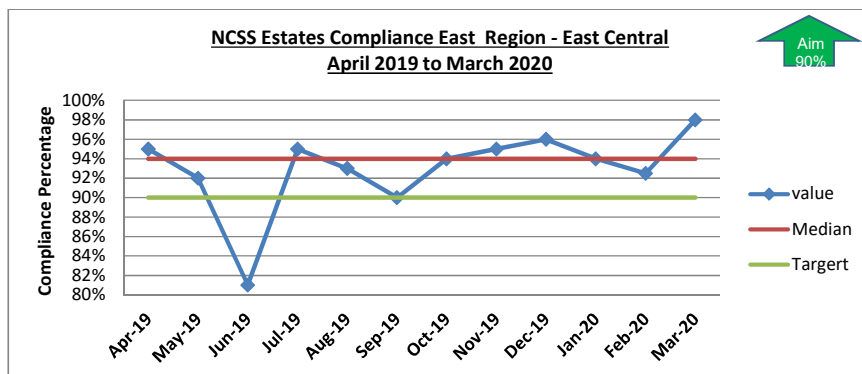




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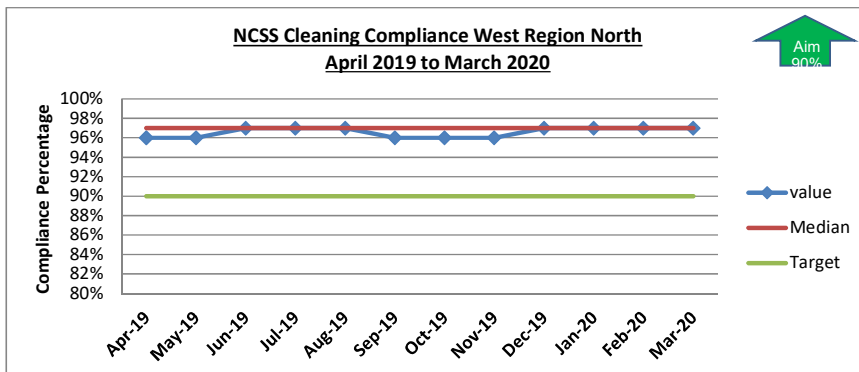
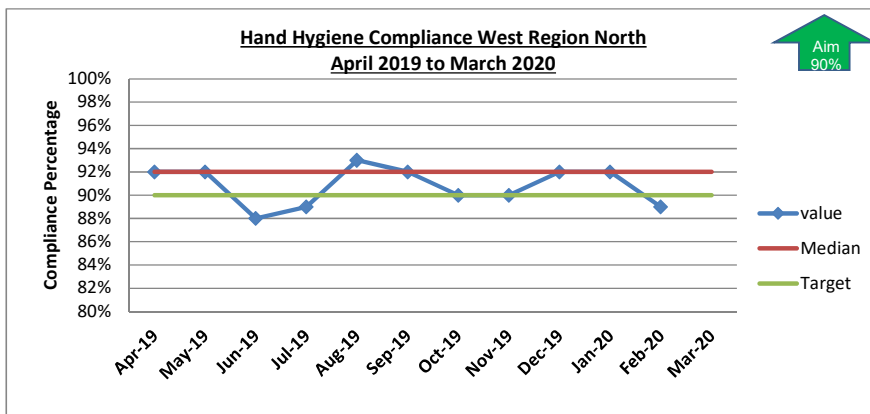
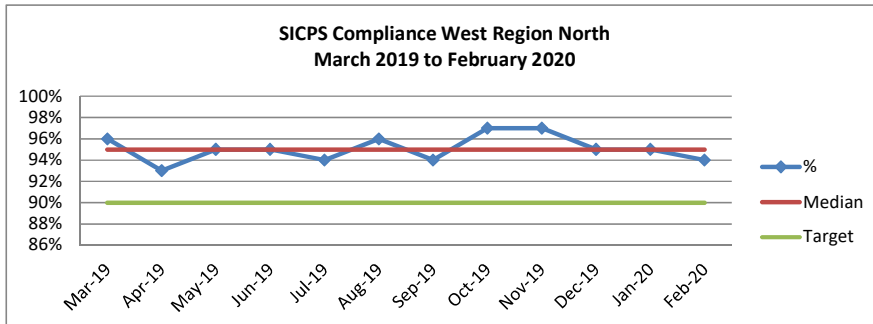
EAST REGION - EAST CENTRAL REPORT CARD

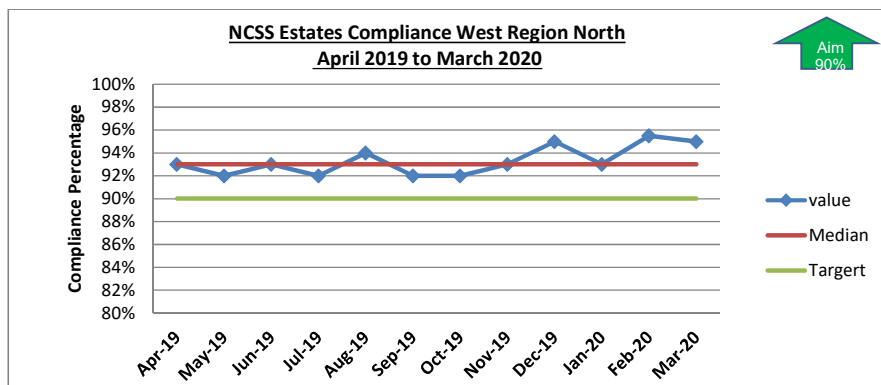




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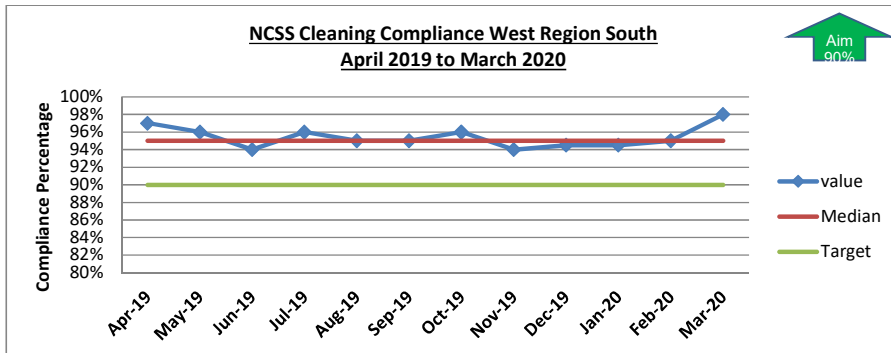
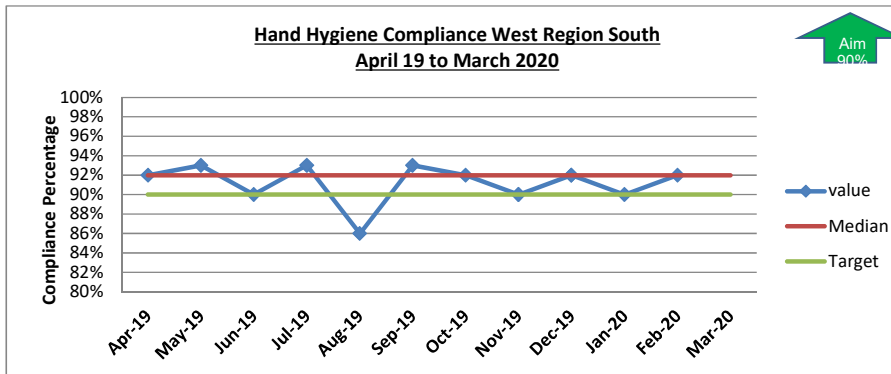
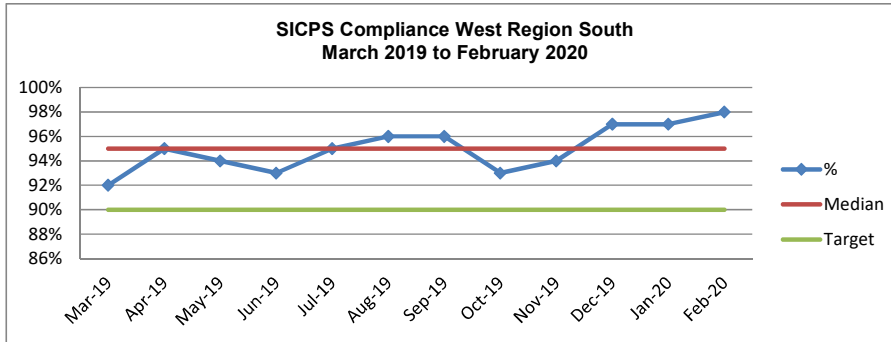
WEST REGION NORTH - REPORT CARD

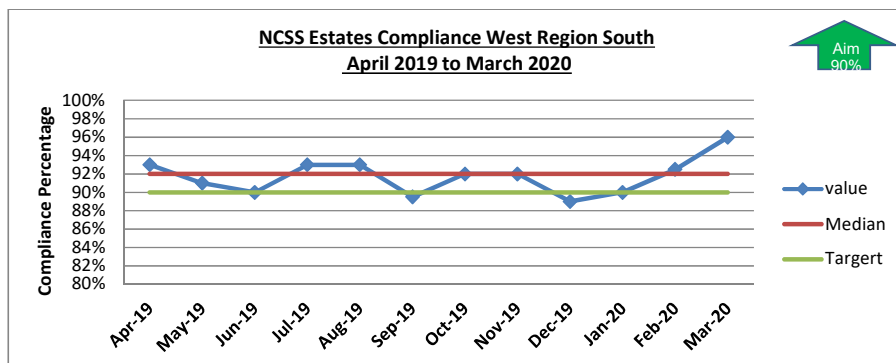




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WEST REGION - SOUTH REPORT CARD





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NORTH REGION REPORT CARD

