



**REVISION OF THE
2021/2022 ANNUAL PERFORMANCE PLAN
OF THE
SOUTH AFRICAN WEATHER SERVICE**

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Revision: 2021/22 Annual Performance Plan

PROGRAMME 3: INFRASTRUCTURE AND INFORMATION SYSTEMS

PURPOSE: TO UPGRADE, EXPAND AND OPTIMISE INFRASTRUCTURE.

SUB-PROGRAMME 3.2: QUALITY DATA

PURPOSE: TO PROVIDE QUALITY DATA MEETING MINIMUM DATA REQUIREMENTS.

OUTPUT	OUTPUT INDICATOR	ANNUAL TARGET 2021/22	REVISED ANNUAL TARGET	QUARTERLY ACTIVITIES FOR THE REVISED ANNUAL TARGET	MOTIVATION FOR REVISION OF ANNUAL TARGET
Optimal core technological capability	Percentage of Priority Areas Air Quality Stations available on SAAQIS meeting minimum data requirements	85% of Priority Areas Air Quality Stations available on SAAQIS meeting minimum data requirements	75% of Priority Areas Air Quality Stations available on SAAQIS meeting minimum data requirements	<p>Q3: 75% of Priority Areas Air Quality Stations available on SAAQIS meeting minimum data requirements</p> <p>Q4: 75% of Priority Areas Air Quality Stations available on SAAQIS meeting minimum data requirements</p>	<p>Due to the prevalent and persistent electrical power surges experienced at the ambient air quality monitoring stations, equipment functionality is adversely hampered, leading to equipment malfunction / failure and ultimately reduced data availability from the stations.</p> <p>Furthermore, in the advent of COVID-19 and its impact on the operational environment, there are increased challenges with equipment repairs due to lengthy timeframes to effect such repairs. The above, coupled with the increased cost of repairs as well as increased cost of spares for instruments make it impossible to achieve the current performance target.</p>