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## Overview

This standard is about the skills and knowledge needed to apply the basic statistical analysis as part of your organisation's drive to increase the effectiveness and productivity of food and drink operations. This is important in the achievement of excellence and the success of manufacture, processing and supply across the food and drink supply chain.

You will need to apply and understand basic statistics, and provide an informed approach to the analytical techniques and procedures used within your organisation. You will need to show and know how to present findings of analysis to relevant people within the organisation, including management colleagues. You will need to know how to comply with your company policy for improvement, take responsibility for your actions, and refer any issues outside of the limit of your authority to others.

This standard is for you if you work in food and drink operations including, manufacturing, processing, packing or supply chain activities. You may have responsibilities for aspects of organisational improvement in a team leadership or management role.

IMPQI253

Apply basic statistical analysis to support improvement in food and drink operations



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## Performance criteria

*You must be able to:*