

# Virtualization Statistics

The Virtualization Statistics report provides an analysis of your virtualization performance trends for a virtualized machine monitored by SQL Diagnostic Manager. Select the appropriate instance and SQL Diagnostic Manager displays the Virtualization Statistics report using your selected chart type.

## When to run this report

You can run the Virtualization Statistics report when you are concerned about a virtualized machine and its performance. This report allows you to see the CPU, memory, disk, and network performance metrics for the selected VM and period of time.

## How SQL Diagnostic Manager calculates metric values on this report

Most values on the Virtualization Statistics report correlate with the related SQL Server metric. However, some metric values represent averages over time. Likewise, a few metric values are based on performance algorithms that use multiple statistics to calculate a more accurate metric.

You can access our [Customer Support Portal](#) for more information about the algorithm used to calculate a specific metric.

- [How does SQL Diagnostic Manager gather statistics from monitored SQL Servers? - Solution #00000055](#)

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