

Production Benchmarking Study

Importance of This Study

Organizations today face challenges in making their production (manufacturing) operation as efficient and effective as possible while ensuring quality for customers. Would you like to see how the performance of your production operation compares to those of peer organizations? This study will provide you with reliable, comparative benchmarking data that you can use to validate your production operation's performance to senior leadership and improve its efficiency and effectiveness.

Survey Scope

The benchmarking study will focus on the following areas of your production operation:

- Production / manufacturing processes;
- Operation and maintenance of Production facilities; and
- Health, safety, and environmental management of production facilities.

A sample of performance benchmarks provided in the study includes the following:

- On-time delivery,
- First-pass yield rate,
- Total manufacturing cost per unit,
- Actual production rate as a percentage of the maximum capable production rate,
- Production cycle time,
- Preventive and corrective maintenance cost as a percentage of sales (production facilities),
- Mean downtime of production assets, and
- Frequency of downtime for production line.

Benchmarking performance metrics will be reported in relevant comparator groups to ensure "apples to apples" comparisons. In addition to performance benchmarks, information on best practices will be revealed as part of the study.

Benefits of Participation

There is no cost to participating in this benchmarking study. Each organization that completes a benchmarking survey will receive a customized and confidential report at the conclusion of the study. The report will show how your production operation's performance metrics and practices compare to those of relevant peer groups.

Although the names of the organizations participating in the benchmarking study will be known amongst the group, all company-specific data submitted to APQC will be kept confidential as per our [Benchmarking Code of Conduct](#). No attributed data will be shared without the prior permission of the benchmarking participant.

Participation

Participation criterion: At least 60 percent of survey questions must be completed to receive a report.

For More Information

For more information and to receive a copy of the benchmarking survey in order to participate, please contact:

APQC Contact: Chris Gardner

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Study Sponsor

This study is sponsored by Army PEO Ammunition.

About APQC

APQC is a member-based nonprofit and one of the leading proponents of benchmarking and best practices business research. Visit APQC at www.apqc.org to learn how to make best practices your practices.