

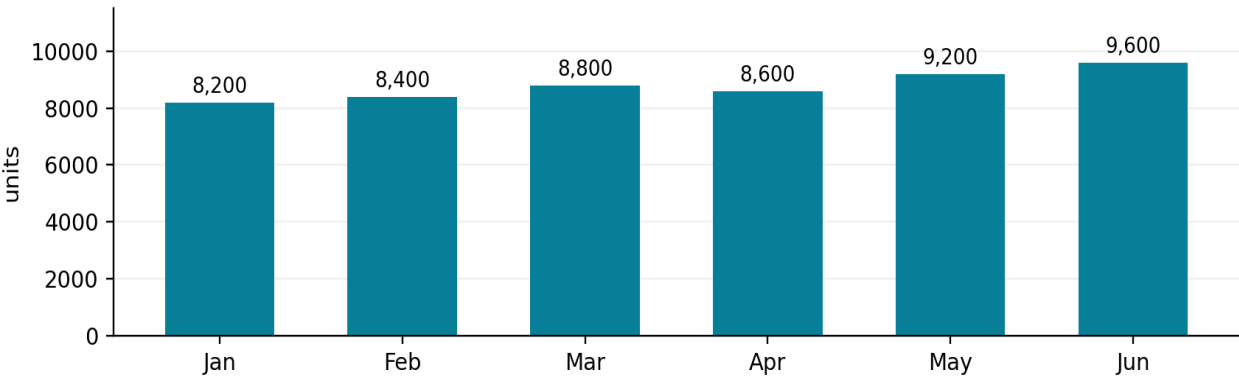
Manufacturing

Review

Management readout | May-June comparison with January-June context | Synthetic sample, not a customer result.

What the evidence says

Accepted production output rises 4.3% month on month. The supporting operating measure adds context to whether the larger total represents an improvement. The next decision needs source reconciliation and the industry-specific checks below.



Accepted production output - historical context

Measure	May / comparison	June / actual	Movement
Accepted production output	9,200	9,600	+400 (+4.3%)
Production plan	9,600	10,000	+400 (+4.2%)
Plan attainment	95.8%	96.0%	+0.17 pp

Changes are descriptive. Proposed actions below require the specified source checks before implementation.

Findings & supporting evidence

Observed movement

Accepted production output increases from 9,200 in May to 9,600 in June: +400 (+4.3%). Only aggregate history is supplied; this does not identify the cause.

Supporting operating measure

June plan attainment is 96% (9,600 / 10,000), compared with 95.8% in May. This is not OEE and does not isolate downtime or quality causes.

What the comparison adds

Output is 400 units below plan in May and 400 below plan in June. Higher output has not eliminated the absolute shortfall. Downtime, reject and material details are needed to explain it.

Supporting calculations / breakdown

Period	Accepted production output (units)	Production plan (units)
May	9,200	9,600
June	9,600	10,000

Reported figures are rounded for display; calculations use the underlying synthetic values. Definitions and source limits are stated on page 3.

Actions, definitions & limits

Proposed action register

Suggested owner	Investigation / action	Evidence needed to close
Data / finance owner	Confirm reporting dates, scope, units and source reconciliation.	Comparable May/June population and agreed KPI definitions.
Industry operating owner	Reconcile completed orders and rejection records; compare missing materials, planned downtime and capacity before explaining the shortfall.	Investigation distinguishes measured outcomes from untested explanations.
Management	Compare the output range with material availability and agreed line capacity; never assume a rising scenario proves achievable capacity.	Document the evidence and decision; agree a next review date.

Owners are suggested roles, not assigned people. Set a review date when the scope is agreed; these samples do not assert that any action has been completed.

Calculation definitions

Accepted finished units of one comparable product family, assigned to completion month; rejected units are excluded.

Percentage change = $(\text{June} / \text{May} - 1) \times 100$. Rate differences are percentage points; no external industry benchmark is implied.

Source and checks

Separate ReTriev synthetic manufacturing dataset; one monthly KPI series and a May/June supporting measure. This is not the general dashboard dataset.

The six monthly periods are present and numeric. KPI totals and ratios are recomputed from the supplied sample inputs. These checks do not establish transaction completeness, correct real-world accounting policy or causal validity.

A real review would request: Production plan, accepted output, product and unit mappings, rejects, planned hours and material receipt dates.

Evidence limitations

The source has six monthly aggregate observations and two supporting snapshots. Transaction records, group-level history and causal drivers are not supplied. Findings demonstrate interpretation of synthetic data, not real customer outcomes.

This sample illustrates an expanded written Review. Brief package findings and the included minor-adjustment review round are distinct; confirm deliverable coverage in the written scope.