



BIMP is a fast and simple web-based user interface to simulate business process models using the QBP Simulator.

See the [getting started guide](#) to read more about the features. BIMP can be used for free for academic and trial purposes. Choose the version below:

[Academic](#)   [Trial](#)   [Members](#)

## BIMP - Academic

Academic version of BIMP is supported by University of Tartu and the Estonian Research Council.

Active BPMN file

Collapsed Workflow.bpmn ▾

[BPMN Diagram with results heat map](#)

[Save results](#)

[Download MXML](#)

[Download CSV](#)

[Save scenario](#)

[Back to edit data](#)

## Simulation Results

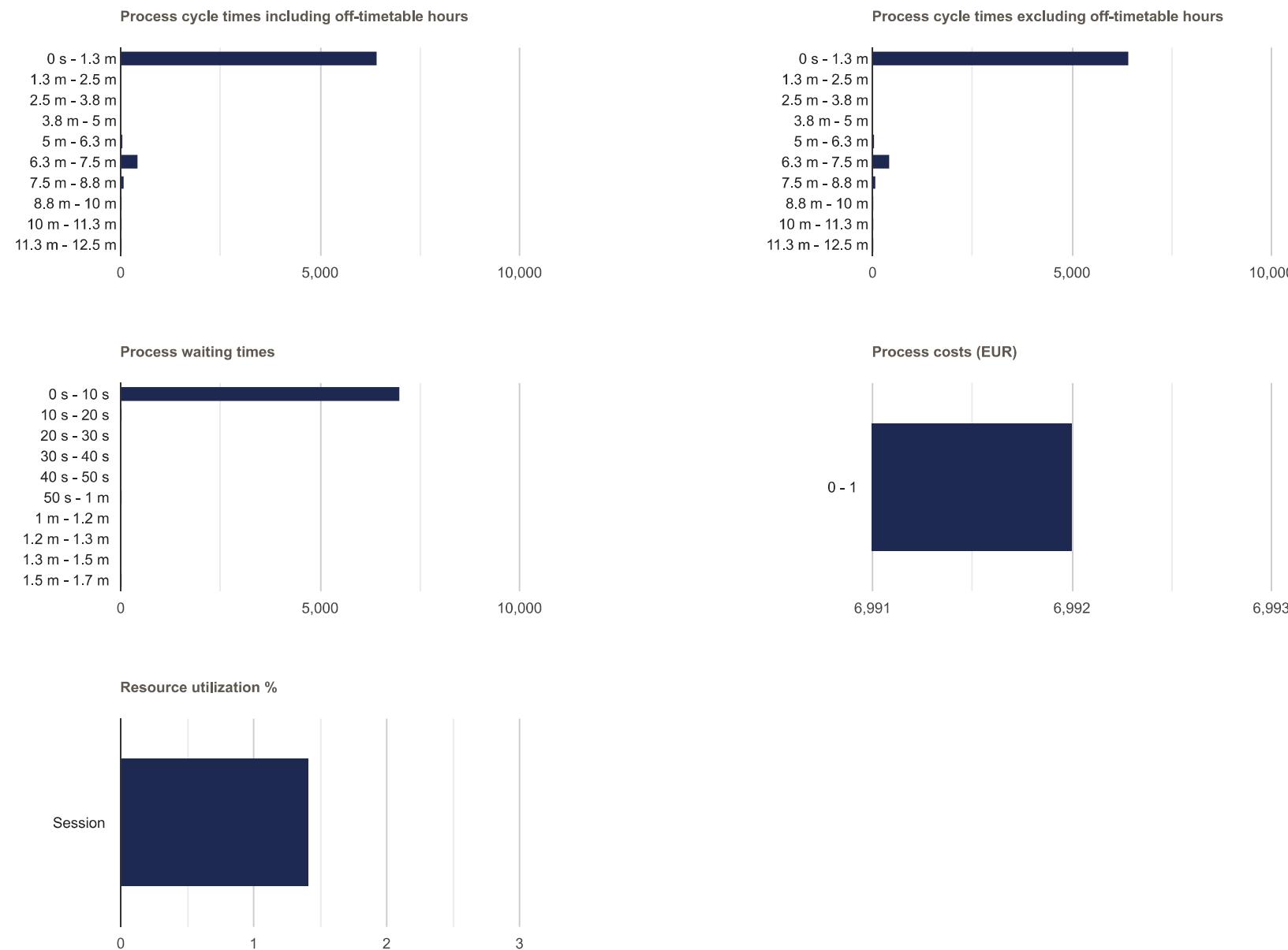
### General information

Completed process instances 6992

Total cost 0 EUR

Total simulation time 29 weeks

## Charts



## Scenario Statistics

|  | Minimum   | Maximum      | Average      |
|--|-----------|--------------|--------------|
| Process instance cycle times including off-timetable hours | 0 seconds | 12.4 minutes | 35.5 seconds |
| Process instance cycle times excluding off-timetable hours | 0 seconds | 12.4 minutes | 35.5 seconds |
| Process instance costs                                     | 0 EUR     | 0 EUR        | 0 EUR        |

## Activity Durations, Costs, Waiting times, Deviations from Thresholds

| Name                            | Waiting time |     |       |        | Duration |        |        |     | Duration over threshold |     |     | Cost |     |     |     | Cost over threshold |     |  |
|---------------------------------|--------------|-----|-------|--------|----------|--------|--------|-----|-------------------------|-----|-----|------|-----|-----|-----|---------------------|-----|--|
|                                 | Count        | Min | Avg   | Max    | Min      | Avg    | Max    | Min | Avg                     | Max | Min | Min  | Avg | Max | Min | Avg                 | Max |  |
| CHECK CALIBRATION PLOT          | 20           | 0 s | 0 s   | 0 s    | 12.7 s   | 13.3 s | 14 s   | 0 s | 0 s                     | 0 s | 0   | 0    | 0   | 0   | 0   | 0                   | 0   |  |
| CHECK COVERAGE                  | 90           | 0 s | 0 s   | 0 s    | 48.2 s   | 51 s   | 53.3 s | 0 s | 0 s                     | 0 s | 0   | 0    | 0   | 0   | 0   | 0                   | 0   |  |
| CHECK DATA BALANCING            | 520          | 0 s | 0.1 s | 30.6 s | 1.6 m    | 1.7 m  | 2.1 m  | 0 s | 0 s                     | 0 s | 0   | 0    | 0   | 0   | 0   | 0                   | 0   |  |
| CHECK TEST RESULTS              | 28           | 0 s | 0 s   | 0 s    | 19.2 s   | 20.2 s | 21 s   | 0 s | 0 s                     | 0 s | 0   | 0    | 0   | 0   | 0   | 0                   | 0   |  |
| CHECK VALIDATION RESULTS        | 29           | 0 s | 0 s   | 0 s    | 1.2 m    | 1.3 m  | 1.3 m  | 0 s | 0 s                     | 0 s | 0   | 0    | 0   | 0   | 0   | 0                   | 0   |  |
| CONFIGURE CLASSIFICATION SYSTEM | 557          | 0 s | 0 s   | 0 s    | 33.3 s   | 35 s   | 36.8 s | 0 s | 0 s                     | 0 s | 0   | 0    | 0   | 0   | 0   | 0                   | 0   |  |

|                               |     |     |       |       |        |        |        |     |     |     |   |   |   |   |   |
|-------------------------------|-----|-----|-------|-------|--------|--------|--------|-----|-----|-----|---|---|---|---|---|
| CONFIGURE CLIENT-SIDE SYSTEMS | 557 | 0 s | 0.2 s | 1.6 m | 19 s   | 20.2 s | 1.9 m  | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| CONFIGURE DEVELOPMENT SYSTEM  | 557 | 0 s | 0 s   | 0 s   | 1.3 m  | 1.4 m  | 1.5 m  | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| CONFIGURE EVALUATION SYSTEM   | 557 | 0 s | 0 s   | 0 s   | 28.9 s | 30.5 s | 32 s   | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| CONFIGURE INGESTION SYSTEM    | 557 | 0 s | 0 s   | 21 s  | 55.5 s | 58.5 s | 1.4 m  | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| CONFIGURE PREPARATION SYSTEM  | 557 | 0 s | 0 s   | 0 s   | 53.9 s | 56.9 s | 59.6 s | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| CONFIGURE SEGREGATION SYSTEM  | 557 | 0 s | 0 s   | 0 s   | 47.6 s | 50.1 s | 52.6 s | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| EVALUATE CLASSIFIER           | 33  | 0 s | 0 s   | 0 s   | 29 s   | 30.3 s | 31.8 s | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |
| SET NUMBER OF ITERATIONS      | 31  | 0 s | 0 s   | 0 s   | 12.7 s | 13.3 s | 14 s   | 0 s | 0 s | 0 s | 0 | 0 | 0 | 0 | 0 |

© 2020 QBP Simulator



This website uses cookies to enhance your site experience and for analytical purposes. By proceeding on this website you are OK with this.

[Close](#)