

# Learning Analytics: Categorizations & Groupings Checklist

Use this checklist to track the learning analytics you already have in place and where you'd like to go next.

To find out more about each of these groupings, read our [learning analytics blog series](#).

## Complexities & Analysis Types

### Measurement

- |   |                                       |  |
|---|---------------------------------------|--|
| <input type="checkbox"/> Participant List   | <input type="checkbox"/> Data Check   | <input type="checkbox"/> Last Interaction Analysis |
| <input type="checkbox"/> List of Resources  | <input type="checkbox"/> Data Display | <input type="checkbox"/> Population Count          |
| <input type="checkbox"/> Daily Metrics View | <input type="checkbox"/> Interactions | <input type="checkbox"/> Other: _____              |

### Data Evaluation

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Attendance Analysis     | <input type="checkbox"/> Engagement Analysis      | <input type="checkbox"/> Question Analysis    |
| <input type="checkbox"/> Before & After Analysis | <input type="checkbox"/> Frequency Analysis       | <input type="checkbox"/> Resource Analysis    |
| <input type="checkbox"/> Certification Analysis  | <input type="checkbox"/> Learner Ratings Analysis | <input type="checkbox"/> Search Analysis      |
| <input type="checkbox"/> Completion Analysis     | <input type="checkbox"/> Outcome Analysis         | <input type="checkbox"/> Time Spent Analysis  |
| <input type="checkbox"/> Confidence Analysis     | <input type="checkbox"/> KPI Analysis             | <input type="checkbox"/> Utilization Analysis |
| <input type="checkbox"/> Cost Analysis           | <input type="checkbox"/> Progress Analysis        | <input type="checkbox"/> Other: _____         |

### Advanced Evaluation

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Chain of Evidence Analysis | <input type="checkbox"/> Segment Comparison            | <input type="checkbox"/> Workflow Analysis |
| <input type="checkbox"/> Drop-off Analysis          | <input type="checkbox"/> Qualitative Response Analysis | <input type="checkbox"/> Other: _____      |

### Predictive & Prescriptive

- |                                       |                                       |                                       |
|---------------------------------------|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> Gap Analysis | <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Other: _____ |
|---------------------------------------|---------------------------------------|---------------------------------------|

# Learning Analytics: Categorizations Checklist *(continued)*

## Categories & Dimensions

### Learner

- |                                   |                                 |                                       |
|-----------------------------------|---------------------------------|---------------------------------------|
| <input type="checkbox"/> Behavior | <input type="checkbox"/> Group  | <input type="checkbox"/> Instructor   |
| <input type="checkbox"/> Location | <input type="checkbox"/> Person | <input type="checkbox"/> Other: _____ |

### Learning Experience

- |   |  |                                       |
|---|--|---------------------------------------|
| <input type="checkbox"/> Browser          | <input type="checkbox"/> Mistake               | <input type="checkbox"/> Section      |
| <input type="checkbox"/> Content Provider | <input type="checkbox"/> Question              | <input type="checkbox"/> Session      |
| <input type="checkbox"/> Content Type     | <input type="checkbox"/> Recurring Time Period | <input type="checkbox"/> Time Period  |
| <input type="checkbox"/> Data Source      | <input type="checkbox"/> Resource              | <input type="checkbox"/> Verb         |
| <input type="checkbox"/> Device           | <input type="checkbox"/> Response              | <input type="checkbox"/> Version      |
| <input type="checkbox"/> Duration         | <input type="checkbox"/> Score                 | <input type="checkbox"/> Workflow     |
| <input type="checkbox"/> Experience       | <input type="checkbox"/> Search Term           | <input type="checkbox"/> Other: _____ |

### Learning Program

- |                                      |                                  |                                       |
|--------------------------------------|----------------------------------|---------------------------------------|
| <input type="checkbox"/> Attempt     | <input type="checkbox"/> Program | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Interaction | <input type="checkbox"/> Status  | <input type="checkbox"/> Other: _____ |

### Business Performance

- |  |                                       |                                       |
|--|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> KPI-Related Items | <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Other: _____ |
|--|---------------------------------------|---------------------------------------|

### Depends on the Data

- |   |                                       |                                       |
|---|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> None           | <input type="checkbox"/> Situation    | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Classification | <input type="checkbox"/> Other: _____ |                                       |

# Learning Analytics: Categorizations Checklist *(continued)*

## Report Types

- |                                       |                                      |                                       |
|---------------------------------------|--------------------------------------|---------------------------------------|
| <input type="checkbox"/> Activity     | <input type="checkbox"/> Leaderboard | <input type="checkbox"/> Scatter      |
| <input type="checkbox"/> Bar          | <input type="checkbox"/> Line        | <input type="checkbox"/> Spider       |
| <input type="checkbox"/> Correlation  | <input type="checkbox"/> Pie         | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Heatmap      | <input type="checkbox"/> Program     | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Interactions | <input type="checkbox"/> Range       |                                       |

## Experience Types

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> App                        | <input type="checkbox"/> Learning Analytics Platform  | <input type="checkbox"/> Resources           |
| <input type="checkbox"/> Coaching                   | <input type="checkbox"/> Mixed Blended Learning       | <input type="checkbox"/> Search Terms / Tags |
| <input type="checkbox"/> Collections                | <input type="checkbox"/> Mixed Digital Content        | <input type="checkbox"/> Self-Assessment     |
| <input type="checkbox"/> eLearning                  | <input type="checkbox"/> Mixed Learning & Performance | <input type="checkbox"/> Simulation          |
| <input type="checkbox"/> Event                      | <input type="checkbox"/> Data                         | <input type="checkbox"/> Survey              |
| <input type="checkbox"/> Forum                      | <input type="checkbox"/> None                         | <input type="checkbox"/> Task                |
| <input type="checkbox"/> Instructor Led Training    | <input type="checkbox"/> Observation                  | <input type="checkbox"/> Video               |
| <input type="checkbox"/> Knowledge Assessment       | <input type="checkbox"/> Page                         | <input type="checkbox"/> Virtual Classroom   |
| <input type="checkbox"/> KPI                        | <input type="checkbox"/> Platform                     | <input type="checkbox"/> Other: _____        |
| <input type="checkbox"/> Learning Path / LMS Course | <input type="checkbox"/> Product Survey               | <input type="checkbox"/> Other: _____        |

***Keep in mind, this isn't a complete list. Rather, these are the ways in which we've observed people doing learning analytics so far. That's why every section includes a blank space for you to add your ideas while gaining inspiration along the way.***