

July 2020 Release Announcement

Oracle Analytics Cloud 5.7 helps increase data literacy through easy access to advanced analytic functions in Oracle Machine Learning and Oracle Databases



Oracle Analytics Cloud

Oracle Analytics Cloud (OAC) empowers business analysts and consumers with a best-in-class platform for modern analytics in the cloud. OAC offers modern AI-powered self-service analytics capabilities for data preparation, discovery, and visualization; intelligent enterprise and ad hoc reporting together with augmented analysis; and natural language processing/generation. No matter your role – business analyst, data engineer, citizen data scientist, departmental manager, domain expert, or executive – OAC’s analytical breadth and depth offer you a way to turn data into insights.

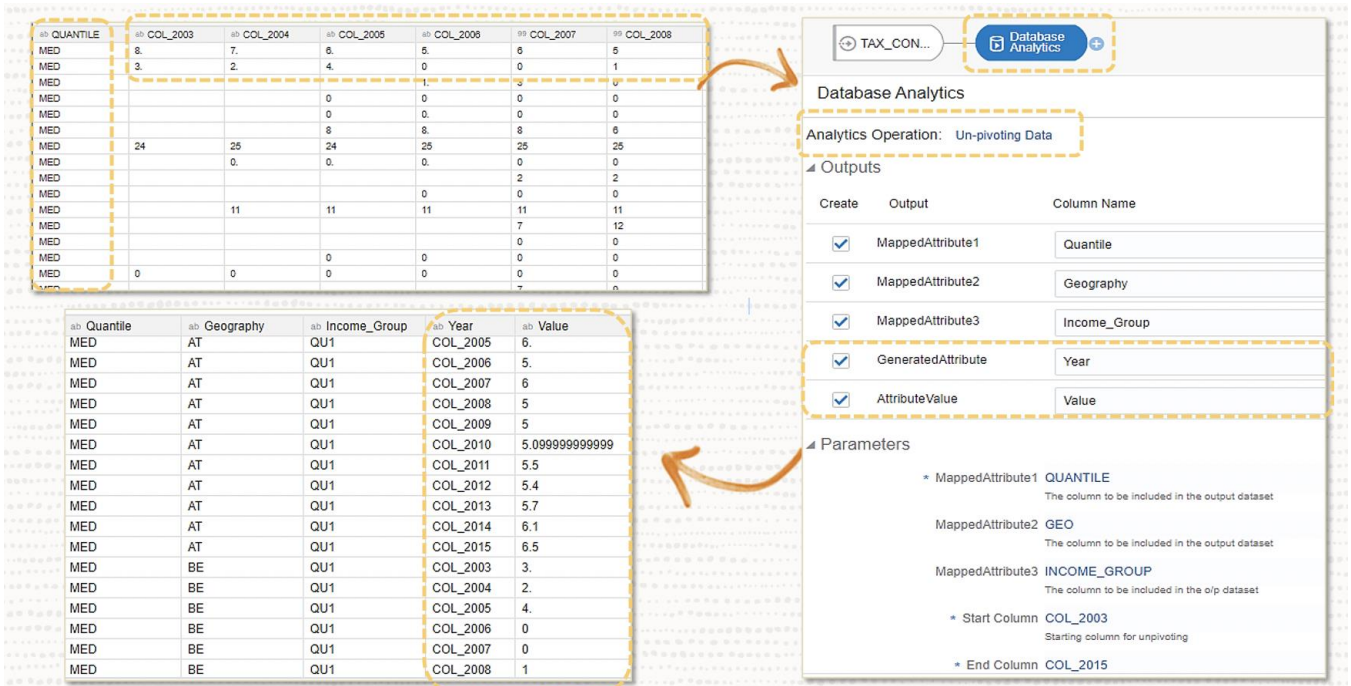
Release Highlights

OAC 5.7 delivers new augmented analytics capabilities to help increase data literacy and enable people to become more effective knowledge workers by surfacing the power of Machine Learning in an easy interface for interacting with advanced analytic functions.

See below for release highlights. For full details, check [What’s New in Oracle Analytics Cloud 5.7](#)

1. Advanced Analytics

You now have the power to leverage analytic operations directly from Oracle Autonomous Data Warehouse (ADW) and Oracle Database instances, helping reduce data movement and streamline the analytics experience across environments. OAC 5.7 makes 4 new operations available, and more will roll out in future releases. OAC’s interface helps simplify complex operations, making it easy to harness the power of advanced database analytics inline with dynamic self-service data discovery.



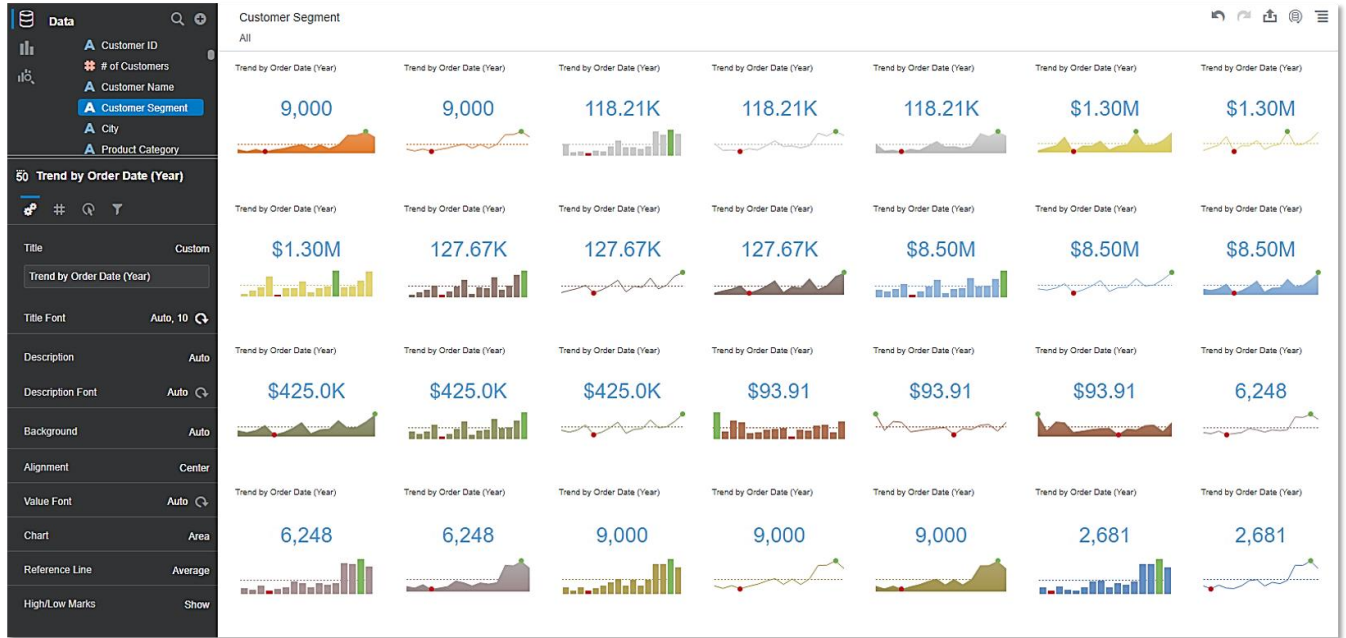
OAC 5.7 – Sample Image of un-pivoting a dataset

2. Democratizing Data Science

With this release, analysts can register and apply Machine Learning models from ADW and the Oracle Database, continuing their journey to becoming Citizen Data Scientists. Once models are registered, they can be applied to datasets and data connections available in OAC, helping reduce the costs of switching between environments, which helps improve the timeliness and quality of insights.

3. Self-Service Automation

OAC 5.7 introduces new ways for you to self-serve analytics. For example, new Top/Bottom filters enable you to quickly focus on what’s driving numbers without creating complex formulas. As with every release, there are new visualizations – such as the Spark Chart in Performance Tiles and the Waterfall Bridge; and 5.7 also offers increased flexibility via on-canvas filters that allow you to define control over the interaction and see results in a new responsive canvas layout.



OAC 5.7 – Sample Image of Spark Chart in Performance Tiles

Getting Started

1. [OAC 5.7 Select Feature Playlist](#)
2. [OAC Tech Talks](#)
3. [OAC Embedding](#)
4. [Free Udemy Course - Modern Data Visualization with Oracle Analytics Cloud](#)
5. [Free Udemy Course - Augmented Data Visualization with Machine Learning](#)
6. [Register for 3-day OAC workshops](#)
7. [Learn more about the Oracle Analytics Roadmap](#)

Resources

1. [What’s New in Oracle Analytics Cloud 5.7](#)
2. [OAC Public Roadmap](#)
3. [Oracle Analytics Idea Lab](#)