Mission

• The ATLAS workgroup will provide a forum for the OHDSI community of developers that are interested in improving the open-source software solutions: ATLAS & WebAPI. These tools aim to provide capabilities to design standardized analytics to execute on the OMOP Common Data Model.
What is ATLAS/WebAPI?

OMOP CDM(s)  -------  WebAPI  -------  ATLAS

REST:API

Java

JavaScript
Current State of Affairs

• Installing/deploying Atlas/WebAPI can be difficult
  – Requires a mix of understanding infrastructure, development tools and deployment methodologies
  – What options are available for deploying the tools?

• Code documentation is lacking
  – What already exists in WebAPI? How can I make use of it?
  – How is the code in ATLAS structured?
2022 OKRs: Atlas Working Group

1. Objective 1: Improve the deployment of Atlas/WebAPI

   1Q2022 Key results:
   1. Develop a document for the current process for deploying Atlas/WebAPI.
   2. Document limitations and opportunities for improvement for this deployment process.

2. Objective 2: Improve the documentation of Atlas/WebAPI

   1Q2022 Key Results:
   1. Document 100% of the API endpoints in WebAPI: http://webapidoc.ohdsi.org/index.html
   2. Update the README of WebAPI on GitHub to reference the updated documentation.
When and Where?

• First Wednesday of the Month – 9AM EST
  – Next meeting planned for 2 March 2022
• Sign up through the OHDSI Working Group Microsoft Form

5. Select the workgroups you want to join (you can refer to the WIKI for work group objectives

- ATLAS
- Clinical Trials
- Common Data Model
- Data Quality Dashboard Development
- Early-stage Researchers
- Education Work Group