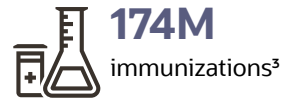
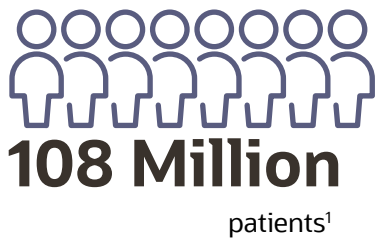


Oracle EHR Real-World Data

Real-world datasets that enable more informed decision making

Real-world evidence is crucial to decision making when used in conjunction with clinical trials and other research activities. The size and scope of Oracle Life Sciences electronic health record (EHR) data is vast, and is fueled by the Oracle Learning Health Network which includes a diverse community of 116 contributing members and growing.

Oracle Life Sciences Data*



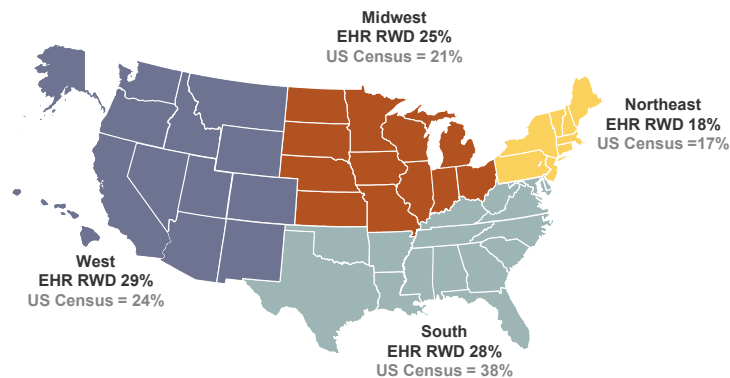
*All data pulled from HealtheIntent® and current as of June 2023; ¹Calculated using distinct person IDs, which leverage a multipoint match algorithm to account for and remove duplicates within a single health system; patients who have visited multiple health systems may appear more than once in the data.; ²Number of patient visits (encounters) that include at least one condition or medication. ³Each number of individual clinical results, procedures, or immunizations are counted; ⁴Clinical results comprises individual labs, clinical events, and measurements captured during a patient's visit (encounter).



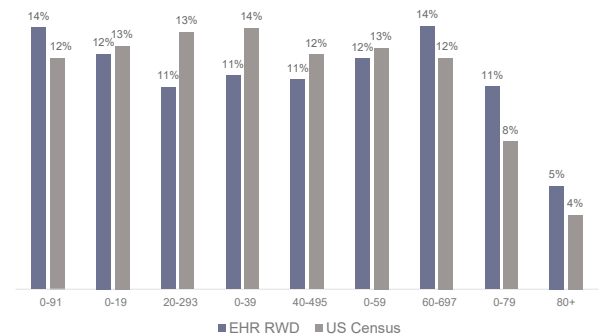
- Access to an EHR dataset with over 108M patients across multiple venues of care provides the ability to analyze and understand a patient's journey in the healthcare system, the development of their disease, their care management, and health outcomes. Uncovering insights across a wealth of clinical metrics will generate real-world evidence to support your value proposition.
- With 108+ million patients we can confidentially describe and examine patients with rare diseases and other targeted populations.
- We can support studies requiring data collected in EHR.
- We can support the patient's longitudinal clinical journey across outpatient, emergency, and inpatient settings.
- We can strengthen your claims analyses with linked-EHR data.
- We can enhance the generalizability of your results using the rich social determinants of health data available in the EHR.

Oracle Life Sciences Data metrics

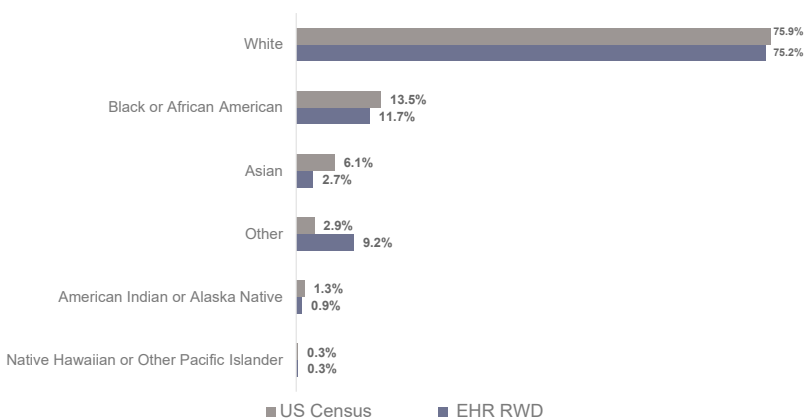
Geographical representation⁵



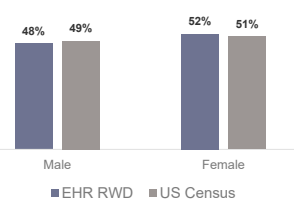
Age⁷



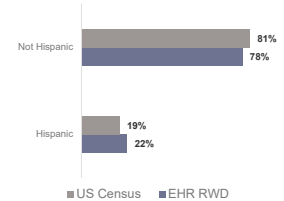
Race⁶



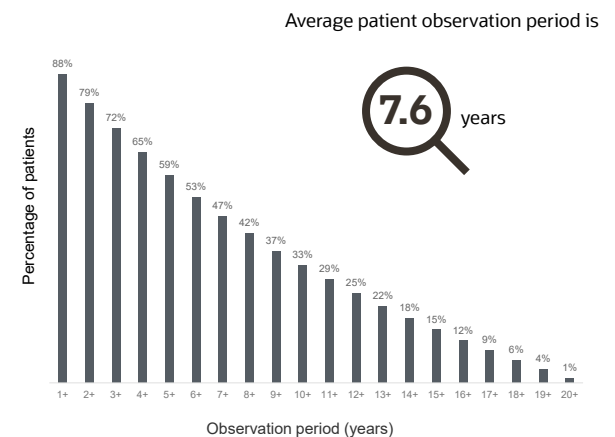
Gender⁷



Ethnicity⁶



Patient observation period length⁸



⁵All EHR RWD data current as of June 2023 and pulled from HealtheIntent[®]; ⁶EHR RWD calculated with distinct patient (person ID) counts per state aggregated into four U.S. Census regions. Distinct person IDs leverage a multipoint match algorithm to account for and remove duplicates within a single health system; patients who have visited multiple health systems may appear more than once in the data. U.S. Census data are based on U.S. Census July 2020 estimates of the Resident Population for the U.S., District of Columbia, and Puerto Rico. ⁷Not an exhaustive list. EHR RWD race and ethnicity percentages calculated from categories that align to CDC race concepts. U.S. Census data are based on April 1 2020 Estimates of the Population by Race and Hispanic Origin for the United States. ⁸Observation period calculated by comparing date difference in years between the first and last encounter for distinct person IDs with at least five encounters and limited to a 20-year period. Average patient observation period years calculated by adding total observation period, including half year counts to account for the span between years, and dividing by the number of patients.

About Oracle Life Sciences

Oracle Life Sciences is a leader in cloud technology, pharmaceutical research, and consulting, trusted globally by professionals in both large and emerging companies engaged in clinical research and pharmacovigilance, throughout the therapeutic development lifecycle, including pre- and post-drug launch activities. With more than 20 years' experience, Oracle Life Sciences is committed to supporting clinical development and leveraging real-world evidence to deliver innovation and accelerate advancements – empowering the Life Sciences industry to improve patient outcomes. Learn more at oracle.com/lifesciences

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3044615795_EHR Real-World Data Factsheet_v2/Jan 2024