



# Cerner Enviza<sup>SM</sup> EHR 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. And the larger the dataset, the more reliable and accurate the evidence. The size and scope of Cerner Enviza's EHR data is unrivalled.

### Cerner Enviza EHR Data\*



**100 Million**  
patients<sup>1</sup>



**797M**  
outpatient encounters



**547M**  
condition encounters<sup>2</sup>



**131M**  
immunizations<sup>3</sup>



**53M**  
inpatient encounters



**330M**  
medication encounters<sup>2</sup>



**40B**  
clinical results<sup>3,4</sup>



**119M**  
emergency encounters



**394M**  
procedures<sup>3</sup>

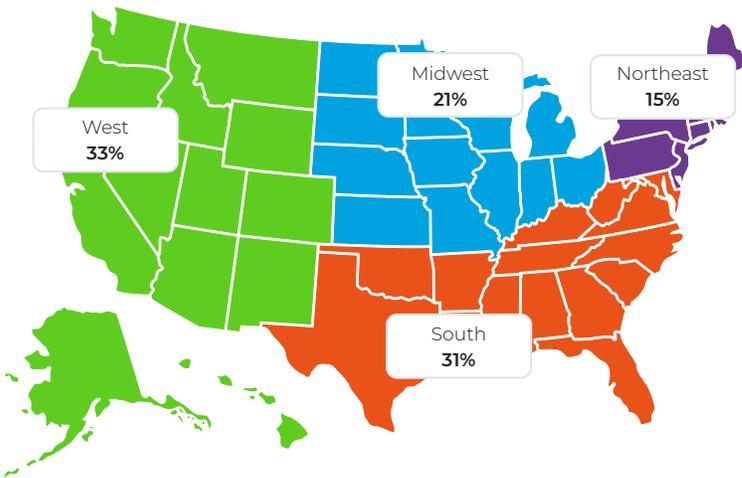
\*All data pulled from HealtheIntent® and current as of December 2021; <sup>1</sup>Calculated using distinct person IDs, which leverage a multipoint match algorithm to account for and remove duplicates within a single health system; patients who have visited multiple health systems may appear more than once in the data; <sup>2</sup>Number of patient visits (encounters) that include at least one condition or medication. <sup>3</sup>Each number of individual clinical results, procedures, or immunizations are counted; <sup>4</sup>Clinical results comprises individual labs, clinical events, and measurements captured during a patient's visit (encounter).

By having exclusive access to an EHR dataset with over 100m patients from all venues of care, we can analyse patient data and understand the patient's journey in order to uncover insights and produce evidence across a wealth of clinical metrics. Ultimately this leads to the generation of more compelling real-world evidence to support your value proposition.

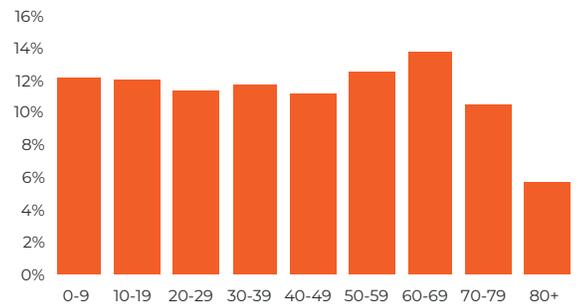
- Because of the dataset size, we can perform evidence generation for rare diseases and very targeted patient populations.
- We can support studies where the clinical detail only found in the EHR is critical to the study.
- We can support the whole patient journey by tracking the patient and their clinical details across outpatient, ER and inpatient encounters.
- You can now provide evidence beyond standard claims studies by using clinical data as part of your analysis.
- The EHR has critical information for social determinants of health studies, such as race and ethnicity and marital status.

### Cerner Enviza EHR Data metrics

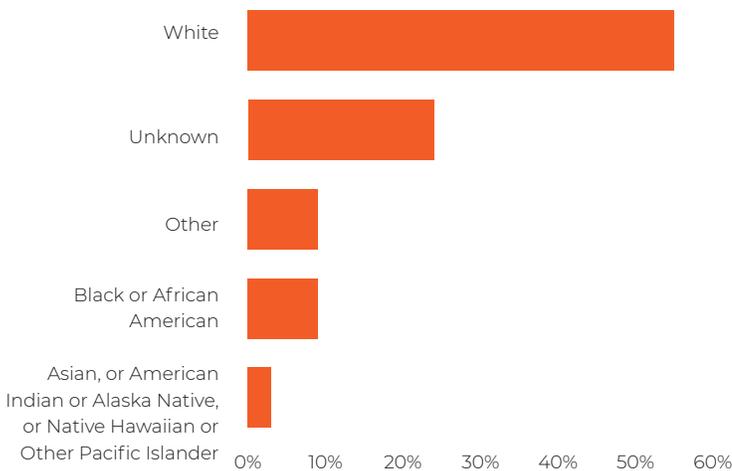
#### Patients per U.S. Region<sup>6</sup>



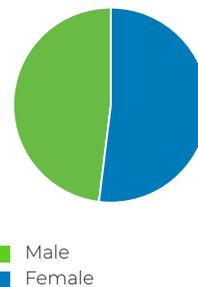
#### Age Distribution for 2021 Patients



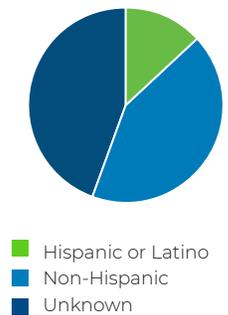
#### Race distribution<sup>5</sup>



#### Gender<sup>5</sup>



#### Ethnicity<sup>5</sup>



\*All data current as of December 2021 and pulled from HealthIntent®; <sup>5</sup>Leveraging Cerner standard ontologies to standardize and account for results among disparate coding systems – not an exhaustive list, categories align to CDC glossary; <sup>6</sup>Calculated using distinct person IDs per US state. Regions are derived from US Census data. 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.

#### About Cerner Enviza

Cerner Enviza aims to accelerate the discovery, development and delivery of extraordinary insights and therapies to improve everyday health for all people globally. By combining decades of innovation, life sciences knowledge and collaborative research, Cerner Enviza provides data-driven solutions and expertise that helps bring remarkable clarity to healthcare's most important decisions. For more information on Cerner Enviza, visit [www.cernerenviza.com](http://www.cernerenviza.com).

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