

Mechanical Ventilation Reported on Claims vs. Charge Description Master

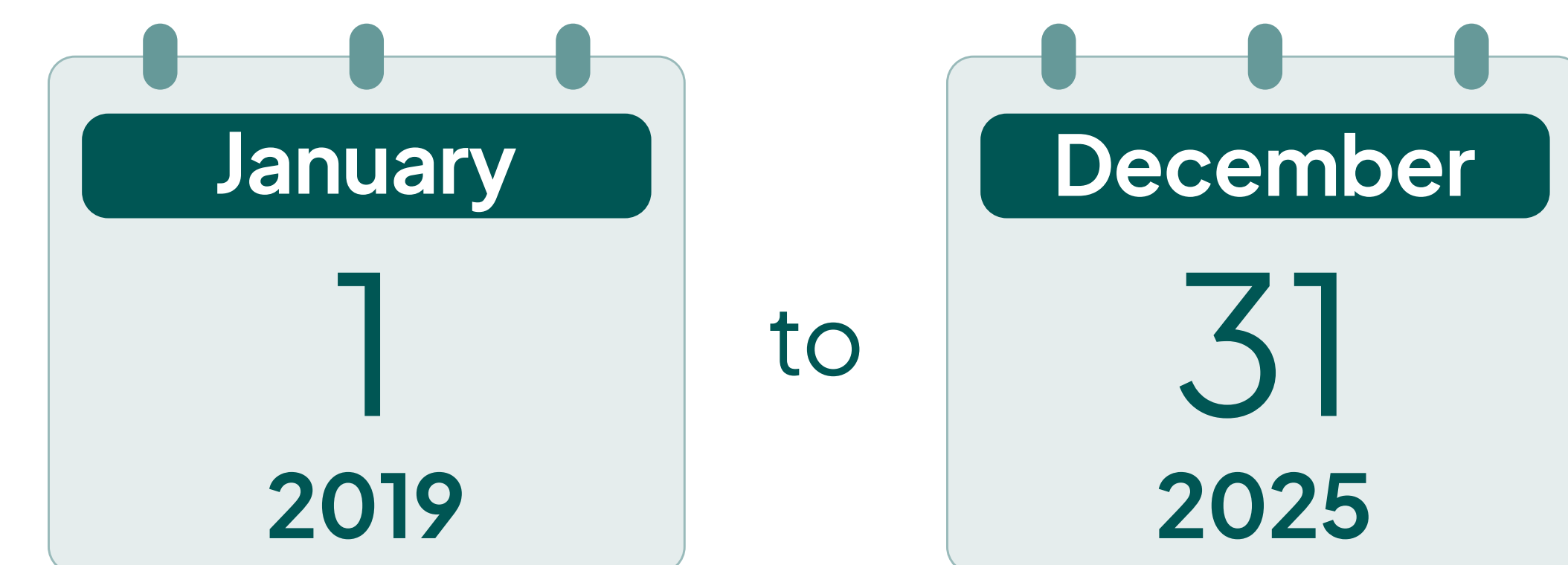
Want the full white paper?



Scan Me

Study Summary

Study Period


135

Facilities

97,404

Total Claims for Encounters with Mechanical Ventilation

634,475

Patients with Mechanical Ventilation Charges

744,743

Encounters with Mechanical Ventilation Charges

Inclusion Criteria

Hospitalization

≥ 1 inpatient hospitalization during the study period

Diagnosis

Any ICD-10 diagnosis code

Age

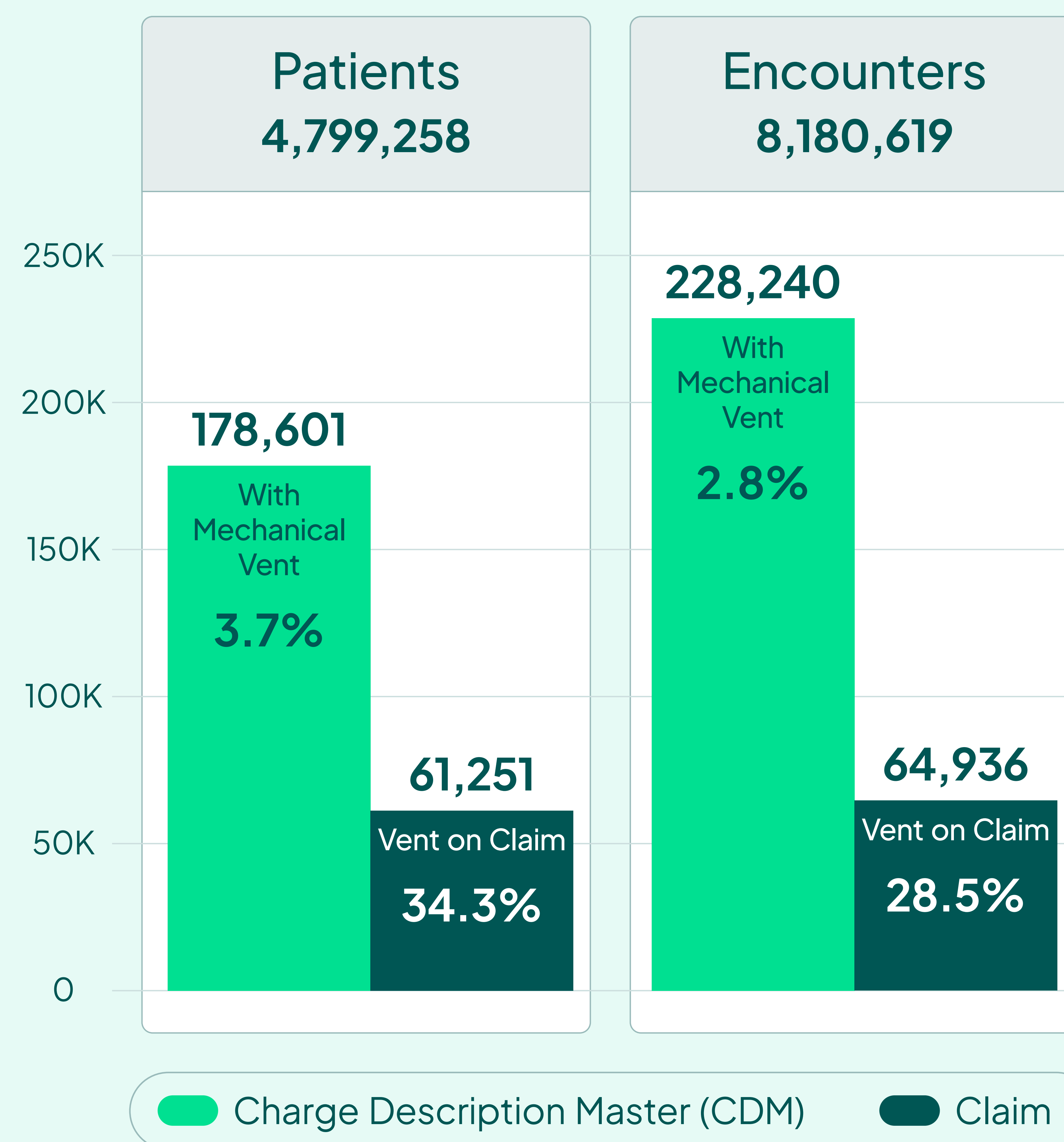
≥ 12 at the time of admission

Linked Data

Patient encounter appears in both the CDM and Claims datasets

finthrive.com

Patients with Mechanical Ventilation Charges Identified in Charge Description Master vs. Reported on the Claim

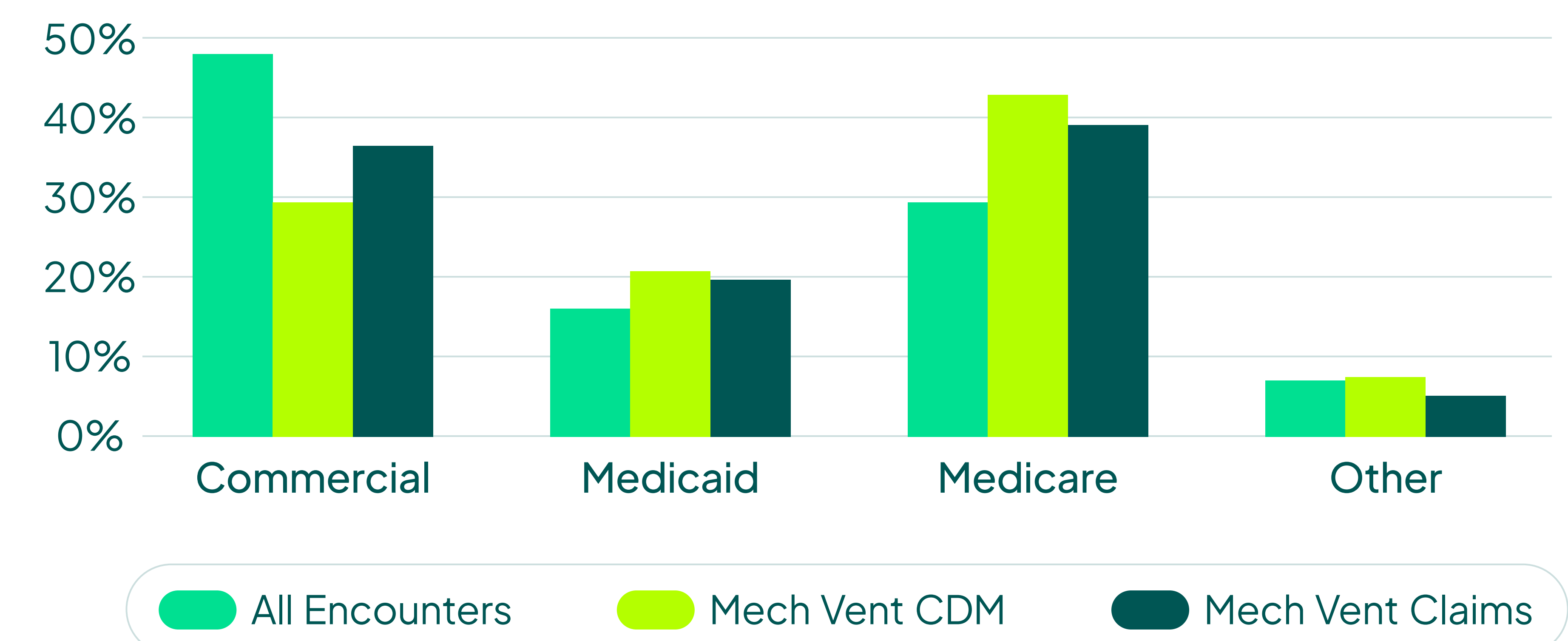


Less Than 35% of Mechanical Ventilation is Reported on Claims per Patient and less than 30% per Encounter

37.2% of patients had charges for mechanical ventilation but **only 12.7%** of the same patients had mechanical ventilation appearing on the claim

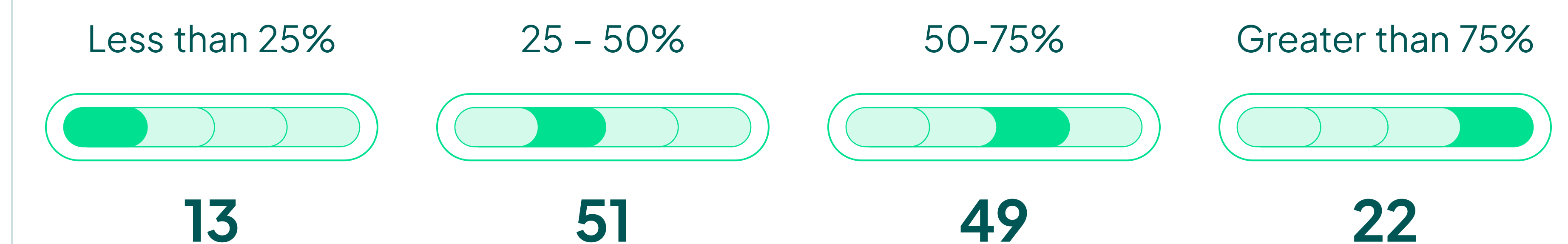
Mechanical Ventilation on Claim by Payer

Commercial insurances are more likely to be billed for mechanical ventilation than Medicare or Medicaid



Facilities Reporting Mechanical Ventilation on Claims

Percentage range of mechanical ventilation charges reported on claim by number of facilities



Factors Impacting Length of Stay

 Quality Measures Are Based on Claims Data which **UNDERREPORTS** Mechanical Ventilation

	CDM	Claims
Mean length of stay is higher on claims without showing the patient's need for mechanical ventilation	16.3 days	13.26 days
	13.3 days	9.01 days
	14.83 days	11.14 days

 Mean length of stay is **3-4 days higher** in CDM population