Low Birth Weight

Measure Description

Percent of infants born during the 12-month evaluation period that had a birth weight of less than 2500 grams.

Evaluation Period

Rolling 12 month; 1 year CDPHE Vital Statistics run out

Numerator

Members in the denominator that had a birthweight listed on the birth certificate of less than 2500 grams

Condition Description	# Event	Detailed Criteria	Criteria Connector	Timeframe
Members included in the denominator	1		and	
Birth weight of less than 2500 grams	1	BWGR (birth weight in grams) < 2500		During evaluation period

Denominator

Members will be counted in the denominator if they are enrolled in the ACC on the last day of the last month of the 12-month evaluation period and are were listed on a birth certificate with a delivery date during the evaluation period.

Denominator Units: Distinct count of members meeting the above criteria

Denominator Eligibility/Enrollment Inclusion Criteria:

Condition Description	# Event	Detailed Criteria	Timeframe
Enrolled in the ACC	1	• RAE Enrolled Indicator='Y' • Snapshot Date = last month of the evaluation period • RAE Enrollment End Date>=last day of the month of the evaluation period	Last month of the 12-month rolling evaluation period

Denominator Exclusions

Condition Description	# Event	Detailed Criteria	Timeframe
Birth certificates indicating a multiple birth (e.g. twins)	1	Two or more birth certificates with different child newborn names, but the same date of birth and maternal ID	During the evaluation period
Infants born at a gestational age less than 37 weeks	1	ESTGEST (estimated gestational age) < 37	During the evaluation period

Notes

- Only birth certificate data made available through CDPHE's Vital Statistics will be used to calculate this measure.