The South Carolina Medicaid low birth weight (LBW) hot spot map depicts Getis-Ord Gi* Z scores reflecting the degree to which low and high LBW prevalence ZIP Code Tabulation Areas (ZCTAs) in the state are clustered.

- Red areas on the map represent significant clustering of high LBW rate ZCTAs. Higher positive Z scores represent more intense clustering of high prevalence areas.

- Blue areas on the map represent significant clustering of low LBW rate ZCTAs. Lower negative Z scores represent more intense clustering of low prevalence areas.

Note: Low Birth Weight < 2,600 grams; Very Low Birth Weight < 1,500 grams.

Source: South Carolina Medicaid Information System, FY2011.

Created by the University of South Carolina, Institute for Families in Society, Policy and Research Unit on Medicaid and Medicare, October 2012.