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Ronald J. Gould* (rg@emory.edu), 2800 JASMINE CT NE, 2800 JASMINE CT NE,
ATLANTA, GA 30345-1432. *Extensions Under Edge Density Conditions.*

In this talk I will present several new results that extend well-known Theorems based on edge density conditions. These conditions include minimum degree, degree sums, and edge count. The types of results presented extend classic cycle results and one is a new and somewhat surprising subgraph result. (Received January 05, 2021)