

## INTISARI

Penelitian ini bertujuan untuk; (1) Untuk menganalisis dampak infrastruktur listrik terhadap Produk Domestik Regional Bruto di kabupaten/kota provinsi Daerah Istimewa Yogyakarta tahun 2010-2019, (2) Untuk menganalisis dampak infrastruktur listrik terhadap Produk Domestik Regional Bruto di kabupaten/kota provinsi Daerah Istimewa Yogyakarta tahun 2010-2019, (3) Untuk menganalisis dampak infrastruktur rumah sakit terhadap Produk Domestik Regional Bruto di kabupaten/kota provinsi Daerah Istimewa Yogyakarta tahun 2010-2019, (4) Untuk menganalisis dampak infrastruktur sekolah terhadap Produk Domestik Regional Bruto di kabupaten/kota provinsi Daerah Istimewa Yogyakarta tahun 2010-2019. Penelitian ini berbasis data-data sekunder, yakni distribusi listrik, panjang jalan, jumlah infrastruktur rumah sakit, jumlah infrastruktur gedung sekolah dan PDRB ADHK tahun dasar 2010 yang tersedia di Badan Pusat Statistik di Daerah Istimewa Yogyakarta tahun 2010-2019. Alat analisis yang digunakan adalah regresi data panel. Berdasarkan hasil analisis diketahui bahwa variabel infrastruktur listrik dan jalan berdampak terhadap PDRB, sedangkan variabel infrastruktur rumah sakit dan sekolah tidak berdampak terhadap PDRB.

**Kata kunci:** Infrastruktur listrik, Infrastruktur jalan, Infrastruktur rumah sakit, Infrastruktur sekolah dan PDRB.

## ABSTRACT

*This research aims to; (1) To analyze the impact of electricity infrastructure on Gross Regional Domestic Product in districts/cities of Yogyakarta Special Region in 2010-2019, (2) To analyze the impact of road infrastructure on Gross Regional Domestic Product in districts/cities of Yogyakarta Special Region province in 2010-2019, (3) To analyze the impact of hospital infrastructure on Gross Regional Domestic Product in districts/cities of Yogyakarta Special Region province in 2010-2019, (4) To analyze the impact of school infrastructure on Gross Regional Domestic Product in districts/provincial cities of Yogyakarta Special Region in 2010-2019. This research is based on secondary data, namely electricity distribution, road length, number of hospital infrastructure, number of school building infrastructure and GDRP ADHK in the 2010 basic year available at the Central Statistics Agency in the Special Region of Yogyakarta in 2010-2019. The analysis tool used is the regression of panel data. Based on the results of the analysis, it is known that variables of electrical and road infrastructure have an impact on GDRP, while the variables of hospital and school infrastructure have no impact on GDRP.*

**Keywords:** *Electrical Infrastructure, Road Infrastructure, Hospital Infrastructure, School Infrastructure and GDRP.*