



## INTISARI

Sektor pertanian memiliki peran penting dalam perekonomian daerah dan menjadi salah satu pendorong utama pembangunan ekonomi di Provinsi Jawa Tengah. Penelitian ini bertujuan untuk (1) menganalisis tren kontribusi sektor dan subsektor pertanian terhadap perekonomian Provinsi Jawa Tengah, (2) mengetahui sektor dan subsektor pertanian unggulan di Provinsi Jawa Tengah, serta (3) menganalisis faktor penentu peran sektor dan subsektor pertanian di Provinsi Jawa Tengah. Data yang digunakan merupakan data sekunder *time series* berupa Produk Domestik Bruto (PDB) Nasional dan Produk Domestik Regional Bruto (PDRB) Atas Dasar Harga Konstan (ADHK) Provinsi Jawa Tengah tahun 2014-2023. Metode analisis yang digunakan meliputi analisis model tren linier, *Location Quotient* (LQ), *Dynamic Location Quotient* (DLQ), dan analisis *Shift Share*. Hasil penelitian menunjukkan bahwa tren kontribusi subsektor tanaman pangan, hortikultura, perkebunan, peternakan, jasa pertanian dan perburuan, kehutanan dan penebangan kayu, perikanan, serta sektor pertanian secara keseluruhan mengalami penurunan pada kedua periode penelitian. Subsektor tanaman pangan, hortikultura, peternakan, jasa pertanian dan perburuan, serta sektor pertanian merupakan subsektor unggulan, sedangkan subsektor tanaman perkebunan, kehutanan dan penebangan kayu, serta perikanan tergolong sebagai subsektor andalan. Hasil analisis *Shift Share* menunjukkan bahwa pertumbuhan ekonomi nasional merupakan komponen yang paling dominan dan menjadi faktor utama yang menentukan peran sektor dan subsektor pertanian di Provinsi Jawa Tengah.

**Kata kunci:** subsektor pertanian, kontribusi, LQ, DLQ, *shift share*



## **ABSTRACT**

*The agricultural sector plays an important role in the regional economy and serves as a major driver of economic development in Central Java. This study aims to identify (1) the contribution trends of the agricultural sector and its subsectors to the economy of Central Java Province, (2) the leading agricultural sectors and subsectors in Central Java Province, and (3) the determining factors influencing the role of the agricultural sector and its subsectors in Central Java. The research uses secondary time series data consisting of Indonesia's Gross Domestic Product (GDP) and Central Java's Gross Regional Domestic Product (GRDP) at constant prices from 2014 to 2023. The analytical methods applied include linear trend analysis, Location Quotient (LQ), Dynamic Location Quotient (DLQ), and Shift Share analysis. The results show that the contribution trends of food crops, horticulture, plantation, livestock, agricultural services and hunting, forestry and logging, fisheries, and the agricultural sector have declined during both periods of research. Food crops, horticulture, livestock, agricultural services and hunting, and the agricultural sector are identified as leading subsectors, while plantation, forestry and logging, and fisheries are categorized as potential subsectors. The Shift Share analysis reveals that national economic growth is the most dominant component and the main factor determining the role of the agricultural sector and its subsectors in Central Java Province.*

**Keywords:** *agricultural subsectors, contribution, LQ, DLQ, shift share*