This study aims to determine the seed subsektor of the agriculture sektor using criteria subsektor growth, employment absorption, and increased competitiveness. The method used in this study analysis is Locatien Question (LQ) and Analysis Hierarchy Process (AHP). Data used in the form of secondary and primary data which GRDP data Banjarnegara regency and Central Java in 2011-2015 and the primary data of perception of experts from relevant agencies.

Results LQ analysis showed that the Banjarnegara district has 10 leading sektors (1) Agriculture, Forestry and Fisheries (2.18), (2) Mining and Quarrying (2.88) (3) Sektor Wholesale and Retail (1.11), (4) Sektor transportation and Trade (1:29), (5) Sektor Financial Services and Insurance (1:04), (6) Sektor Company (1:14), (7) Sektor Administration (1:35), (8) Sektor Education Services (1.50), (9 ) Sektor Health and Social Work (1:56), and (10) Other Services Sektor (1:48). Based on the analysis of food crops subsektor AHP is a superior agricultural sektor and using objective criteria subsektor growth with alternative criteria, namely raw materials, science and technology, and labor quality.

Key words: Commodity Sektor, Subsektor seed, Location Quotient, Analysis Hierarchy Process.