GROUPING DISTRICT/CITY BASED ON HEALTHY INDICATORS OF EAST JAVA IN 2010

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Abstract

The growing development and increase of population, the need for public services will increase, because people increasingly need comfort and ease in everyday activities. So the existence of public facilities as a means of service providers engaged in various fields such as health problems is needed. The success of health development is influenced by factors that include access and quality of health care continues to improve. Access to health services is shown by an increase in the number, network, and quality of health care facilities, such as regular health centers, inpatient centers, puspm, mobile clinics, posyandu, polindes and village health post, RSU, the number of public hospital beds. Health resources such as medical personnel and paramedics as well as direct health spending, total health spending in the budget of each district / city in East Java. Sources of data in this study came from secondary data from the Health Department of East Java 2010. Characteristics of the district / city in East Java province on health indicators are not all normal, it is seen from the deviation. The grouping of district/City obtained the highest in the three groups, namely Kediri, Blitar, Mojokerto and Madiun.

Keywords : Healthy Indicator, Healthy Resources, Cluster Analysis