

รายงานวิจัย

เรื่อง

การใช้สถิติวิเคราะห์ข้อมูลที่มีอิทธิพลต่อการเป็นปัญญาอ่อน

STUDY OF MENTALLY RETARDED CLIENTS WITH
THE APPLICATION OF STATISTICAL ANALYSIS

โดย

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ABSTRACT

Statistical analysis was applied to a study of mentally retarded subjects to determine the relationship between certain variables and the state of mental retardation.

In the majority of cases after diagnosis was made of the subjects' mental retardation, parents did not have any more children. The age range of subjects' fathers was found to be 26 to 30 years and of mothers 21 to 30 years. Most parents were related to one another and most were self-employed. Regression analysis indicates that IQ can be predicted with 38.59% accuracy if the following four factors are known;

1. Age of father at time of subjects' birth.
2. Mother's occupation.
3. The number of mentally retarded children in the family.
4. The subjects' position in the family.