

**INDUSTRIAL TRAINING REPORT**  
**AT**  
**DEPARTMENT OF STATISTICS MALAYSIA**  
**WILAYAH PERSEKUTUAN PUTRAJAYA**  
**BY**  
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**(2009175063)**

**REPORT**  
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**BACHELOR OF SCIENCE (HONS) (STATISTICS)**

**FACULTY OF COMPUTER AND MATHEMATICAL SCIENCE**

**UNIVERSITI TEKNOLOGI MARA, KELANTAN**

**“DECLARATION OF ORIGINAL WORK”**

I, 'AFEEFA NAWFA BINTI AMRAN (2009175063)

Hereby, declare that:

- This project paper is the result of our independent work and investigation, except where otherwise stated.
- All verbatim extracts have been distinguished by quotation marks and sources of our information have been specially acknowledged.

Signature: \_\_\_\_\_

Date: January 27, 2013

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## **ABSTRACT**

This study focus on measuring the relationship between health awareness as the subjective health measure and the subjective quality of life (QoL), with perceived life satisfaction as the mediating variable. The study was conducted at the headquarters of Department of Statistics Malaysia (DOSM) using online survey as a method for data collection. The URL of the online survey was attached to an email which was distributed to all employees at the headquarters of DOSM, according to their corresponding program placement. In total, the online database received 201 entries. However, due to missing values in data received, only 157 responses were selected for further analysis. The researcher employed Structural Equation Modeling (SEM) for hypothesis testing and Analysis of Variance (ANOVA) was employed to test for ageing effect on life satisfaction. The researcher found out that there exist a significant relationship between health awareness and perceived life satisfaction, as well as perceived life satisfaction and subjective QoL.

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