# Educational Intervention as a Factor In Malaysia's Economy

**A Masters Thesis** 

Presented to the Faculty

of the Graduate School of Education, Arts and Sciences

De La Salle University-Dasmariñas

Dasmariñas, Cavite

In Partial Fulfillment

of the Requirements for the Degree

Master of Arts in Education

Major in Educational Management

EDGAR B. TIBAYAN May 1998

# AKLATANG EMILIO AGUINALDO ARCHIVES

#### **ABSTRACT**

Name of Institution : De La Salle University – Dasmarinas

Address : Dasmarinas, Cavite

TITLE : Educational Intervention as a Factor in

Malaysia's Economy

AUTHOR : Edgar Bawar Tibayan

FUNDING SOURCE: Personal COST: P 65,000.00

DATE STARTED: April 7, 1997 DATE COMPLETED: May 20, 1998

**OBJECTIVES OF THE STUDY:** 

#### A. GENERAL:

Investigate the association of Malaysian education to its economic success.

- B. SPECIFIC:
- 1. What is the educational system of Malaysia?
- 2. What are the national goals and policies of Malaysia that determine its educational system?
- 3. What are the medium and long term development plans of Malaysia that are incorporated in the economic targets of the Malaysian government?

- 4. What role does education play in the realization of these economic targets?
- 5. Is Malaysia's economic success associated with its educational system?

### SCOPE AND COVERAGE:

This study involved a trend analysis on Malaysia's educational system and economic development from 1986-1996. It covered an array of economic indicators that include gross national product, per capita income, inflation and gross domestic product. It likewise covered Malaysia's national goals and policies that determined its educational system.

#### METHODOLOGY:

The study employed qualitative research which included historical research, case study and developmental research. It also used logical induction to analyze qualitatively traces of the past from documents preserved in collections which were interpreted as facts for causal explanations, as in a case study.

## MAJOR FINDINGS:

The following findings resulted from the study:

- 1. Special emphasis was given by the Malaysian government to the advancement of education and training in technical and vocational education.
- 2. There had been a comprehensive review and updating of the scope and content in vocational and technical education to meet the human resource needs.
- 3. Education plays a vital role in the realization of key economic targets.

#### **CONCLUSION:**

Based on the results of this research, it is concluded that educational program is a leading factor towards the achievements of economic goals.//
RECOMMENDATIONS:

Based on the findings, the following are recommended:

1. The Malaysian government should retain and reemphasize the concept of balanced development and to continue to give serious attention to strategies for generating sustained rapid economic growth. It should also ensure that the benefits of economic growth are equitably shared among Malaysians of all ethnic groups and among states as well as rural and urban populations.

- 2. The Malaysian government should acknowledge the emergence of various social problems in the wake of the rapid growth of the economy and find ways to address them.
- 3. Research studies that will focus on the effectiveness of education in the realization of economic development could be conducted in the Philippines. This implies that the same strategy may be adapted in the Philippines.
- 4. This research could offer a proto-type of success to the Philippine government as it runs towards the realization of its goals embodied in the Philippines 2000.

|             | De La Salle University - Dasmariñas  GRADUATE SCHOOL | Page |
|-------------|--|------|
|             | •  |      |
|             | TABLE OF CONTENTS                                    |      |
|             | ·-   | PAGE |
| TTLE PAGE   |  | 1    |
| BSTRACT     |  | 2    |
| APPROVAL SH | IEET   | 6    |
| CKNOWLED    | SEMENT SUMALDO - INFORMATION A                       | 7    |
| ABLE OF CO  | NTENTS   | 10   |
| IST OF TABL | ES   | 13   |
| CHAPTER     |  | •    |
| 1 T         | HE PROBLEM AND ITS BACKGROUND                        |      |
|             | Introduction   | 14   |
|             | Conceptual Framework                                 | 32   |
| . • *       | Statement of the Problem                             | 36   |
|             | Scope and Delimitation                               | 37   |
|             | Significance of the Study                            | 37   |
|             | Definition of Terms                                  | 38   |
| 2           | METHODOLOGY  |      |
|             | Purpose  | 40   |
|             | Research Design                                      | 40   |

| De La Salle University - Dasmariñas  GRADUATE SCHOOL | Page |
|--|------|
| Population   | 42   |
| Statistics   | 42   |
| 3 PRESENTATION, ANALYSIS AND INTERPRETATION OF DATA  |      |
| Specific Question Number 1                           | 42   |
| Educational Structure and School System              | 46   |
| Organization and Administration                      | 51   |
| Technical and Vocational Education                   | 75   |
| Teachers' Education and Training                     | 79   |
| Higher Education                                     | 82   |
| Special Education                                    | 90   |
| Educational Facilities, Support Service              |      |
| And Students' Welfare                                | 94   |
| Specific Question Number 2                           | 100  |
| Specific Question Number 3                           | 134  |
| Specific Question Number 4                           | 184  |
| Specific Question Number 5                           | 193  |
| 4 SUMMARY, CONCLUSIONS AND RECOMMENDATIONS           |      |
| Summary  | 212  |

| De La Salle University - Dasmariñas<br>GRADUATE SCHOOL | Page | - |
|--|------|---|
|  |      |   |
| Major Findings   | 215  |   |
| Conclusions  | 215  |   |
| Recommendations  | 215  |   |
| REFERENCES   | 217  |   |
| APPENDICES   | 219  |   |
|  | 1    |   |
|  | 1    |   |



### LIST OF TABLES

| Table |   | Page |
|-------|---|------|
| 1     | The Structure of the New Primary Curriculum               | 63   |
| 2     | Time Allocation of the New Primary School Curriculum      | 64   |
| 3     | The Integrated Secondary School Curriculum of the Lower   |      |
|       | Secondary Level   | 67   |
| 4     | Components in the Integrated Living Skills Subjects       | 68   |
| 5     | The Integrated Secondary School Curriculum at the Upper   |      |
|       | Secondary Level (Academic Schools)                        | 70   |
| 6     | Elective Subjects Offered at the Upper Secondary Level    | 71   |
| 7     | Technical Secondary School Subjects                       | 73   |
| 8     | Vocational Secondary School Subjects                      | 74   |
| 9     | Number of Special Schools, Pupils and Teachers            | 93   |
| 10    | Student Enrolment and Number of Private Educational       |      |
|       | Institutions  | 99   |
| 11    | Key Economic Indicators of Malaysia's Economy, 1990-2000  | 202  |
| 12    | Intake and Output of Skilled and Semi-skilled Manpower by |      |
|       | Course from Local Public Training Institutions, 1990-2000 | 203  |