INTRODUCED BY REPRESENTATIVE ALFRED VARGAS

EXPLANATORY NOTE

Article II Section 15 of the 1987 Philippine Constitution provides that:

*The State shall protect and promote the right to health of the people and instill health consciousness among them.*

Asthmas is the most common chronic respiratory disease among children and is the third leading cause of preventable hospitalizations.

According to the United Nations Daily Highlights, asthma kills over 180,000 people worldwide annually. In the Philippines, asthma affects over six (6) million children. The Philippines is ranked 32nd in "self-reported asthmatics." The country has a prevalence rate of about 12%. A nationwide study conducted by the University of Santo Tomas showed that about 12.4% of children aged 14 to 15 years old are afflicted with asthma. Most of these children come from low-income families or communities. Over all, one out of 10 Filipinos has asthma, based on a Philippine General Hospital survey.

The government has a major role to alleviate the effects of asthma and other related respiratory diseases among its constituents living in poverty. This bill seeks to authorize the Department of Health to carry out programs and grants regarding the prevention and management of asthma and related respiratory problems for low-income families and communities.

ALFRED VARGAS
Republic of the Philippines
House of Representatives
Quezon City

EIGHTEENTH CONGRESS
First Regular Session

HOUSE BILL NO. 1884

INTRODUCED BY REPRESENTATIVE ALFRED VARGAS

AN ACT
AUTHORIZING THE DEPARTMENT OF HEALTH TO CARRY OUT PROGRAMS
AND GRANTS REGARDING THE PREVENTION AND MANAGEMENT OF
ASTHMA AND RELATED RESPIRATORY PROBLEMS FOR LOW-INCOME
FAMILIES AND COMMUNITIES

Be it enacted by the Senate and the House of Representatives of the Philippines
in Congress assembled:

SECTION 1. Short Title. - This Act shall be known as the "Asthmas
Awareness, Education, and Treatment Act".

SECTION 2. Declaration of Policy. - It is the policy of the State to protect
and promote the right to health of the people and instill health consciousness
among them.

SECTION 3. Definition of Terms. - As used in this Act, the term:

(A) "Asthmas" means the chronic and inflammatory lung disease
characterized by recurrent breathing problems. It is a respiratory disorder
characterized by wheezing usually of allergic origin.

(B) "Committee" means the National Asthma Education
Prevention Program Coordinating Committee.

(C) "DOH" means the Department of Health.

(D) "Secretary" means the DOH Secretary.

SECTION 4. Grants of Projects for Asthma-Related Activities for Low-
Income Families and Communities.
(A) **In General.** - The Secretary shall provide grants to applicant public and nonprofit private entities to carry out projects which will aid individuals in low-income families and communities. Such aid shall include, but not be limited to:

1. Screenings for and referrals regarding asthma and related respiratory problems in accordance with paragraph (B);

2. Providing information and education regarding the conditions in accordance with paragraph (C); and

3. Holding or sponsoring workshops regarding the conditions for parents, teachers, physical education instructors, school nurses, school counselors, athletic coaches, and other individuals who serve in supervisory roles of children in such communities.

(B) **Screenings and Referrals.** - The Secretary shall ensure that screenings for and referrals to the proper health personnel regarding asthma, and related respiratory problems under paragraph (A) are comprehensive, and that the settings in which the screenings and referrals are provided include –

1. Traditional medical settings such as hospitals, health clinics, and the offices of physicians; and

2. Non-traditional settings for the provision of such services, such as nurseries, elementary and secondary schools, community centers, public housing units, volunteer organizations, convenience stores, local government offices, day care centers, sites that offer nutrition-related services for women, infants, and children, and government offices that provide cash assistance for low-income individuals.

(C) **Information and Education.** - The Secretary shall ensure that information and education on asthma and related respiratory problems under paragraph (A) are provided in accordance with the following:

1. The information and education will be provided in the language and cultural context that is most appropriate for the individuals for whom the information and education are intended.

2. The information and education shall include the following:

   (a) Symptoms of the conditions.

   (b) Prevention of the conditions.

   (c) Monitoring and management of the conditions, including
(i) Avoiding circumstances that may cause asthma attacks or other respiratory problems; and
(ii) Being aware of appropriate medication options, such as the need to keep in one’s possession an asthma inhaler.

(d) The importance of developing a treatment plan that will permit asthmatic children to regularly engage in sports and other physical activities.

(3) The places in which the information and education will be provided, which include the traditional settings described in paragraph (B)(1) and the nontraditional settings described in paragraph (B)(2).

(D) Preparation of the Report on the Projects. – The Secretary shall prepare a report on the projects carried under paragraph (A), which shall include:

(1) The number of low income children and adults who shall have been screened and given referrals through the projects;

(2) The extent the projects have had an effect on the manner in which individuals prevent and manage asthma and related respiratory problems; and

(3) An evaluation of the effectiveness of materials used in providing information and education.

(E) Inclusion in Project of Local Community-Based Organization – To receive a grant under paragraph (A) an applicant must:

(1) Be a community-based organization that provides services in the low-income community in which the project is to be carried out; or

(2) Demonstrate to the Secretary that one or more representatives from such an organization will play a substantial role in carrying out the project.

(F) Application for Grant. – The Secretary may make a grant under paragraph (A) only if an application for the grant is submitted to the Secretary and the applicant is in such form, is made in such manner, and contains such agreements, assurances, and information as the Secretary determines to be necessary to carry out this section.

SECTION 5. National Media Campaign To Provide Asthma-Related Information.

(A) In General. – The Secretary may make awards of contracts to provide for a national media campaign to provide to the public and health care
providers information on asthma and related respiratory problems, with priority
given to the occurrence of such conditions in children.

(B) Certain Requirements. - The Secretary shall ensure that the
national media campaign under paragraph (A) is carried out in accordance with
the following:

(1) The campaign provides information regarding the prevention
and management of asthma and related respiratory problems.

(2) With respect to a community in which the campaign is carried out-

(a) The campaign provides information regarding the
availability in the community of programs that provide screenings,
referrals, and treatment of the conditions and training in managing
the conditions; and

(b) The campaign is carried out in the language and cultural
context that is most appropriate for the individuals for whom the
campaign is intended. The campaign message, while tailored to the
affected population, should have universal appeal and application
to populations with different demographic backgrounds.

SECTION 6. Research on Relationship between Air Pollutants and
Asthma Related Problems. -

(A) In General - The Secretary, in consultation with the proper agency
of the Department of Environment and Natural Resources (DENR) shall provide
for the conduct of research to determine the kind and extent of air pollutants that
cause asthma and related respiratory problems.

(B) Requirement Regarding Clinical Participants. -

(1) In General. - In the conduct of clinical research under
subsection (A), the Secretary shall give priority to providing individuals
described in the succeeding paragraph opportunities to undergo clinical
evaluations for purposes of the research.

(2) Relevant Populations. - For purposes of paragraph (1), the
individuals referred to in this paragraph are individuals who are residents
of communities in which the average family income is at or below the
poverty line, as established by the Department of Budget and Management
(DBM).
SECTION 7. National Asthma Education Prevention Program Coordinating Committee. There shall be a Committee established with the DOH who shall:

(A) Conduct local asthma surveillance activities to collect data on the prevalence and severity of asthma and the quality of asthma management, including -

(1) Telephone surveys to collect sample household data on the local burden of asthma; and

(2) Health care facility specific surveillance to collect asthma data on the prevalence and severity of asthma, and on the quality of asthma care; and

(B) Compile and annually publish data on -

(1) The prevalence of children suffering from asthma in each region; and

(2) The childhood mortality rate associated with asthma nationally and in each region.

SECTION 8. Appropriation. - To carry out the provisions of this Act, such sums as may be necessary are hereby authorized to be appropriated from the National Treasury.

SECTION 9. Separability Clause. - If any provision of this Act is held invalid or unconstitutional, the same shall not affect the validity and effectivity of the other provisions hereof.

SECTION 10. Repealing Clause. - All laws, decrees, orders, and issuances, or portions thereof, which are inconsistent with the provisions of this Act, are hereby repealed, amended or modified accordingly.

SECTION 11. Effectivity Clause. - This Act shall take effect fifteen (15) days after its publication in the Official Gazette or in two (2) newspapers of general circulations.

Approved,