

107TH CONGRESS
1ST SESSION

H. R. 1144

To provide for an increase in the Federal investment in research on cancer, Alzheimer's disease, and asthma by \$2,000,000,000 for fiscal year 2002, and to express the sense of the House of Representatives that the Federal investment in such research should further be increased for each of the fiscal years 2003 through 2006.

IN THE HOUSE OF REPRESENTATIVES

MARCH 21, 2001

Mr. ENGEL introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To provide for an increase in the Federal investment in research on cancer, Alzheimer's disease, and asthma by \$2,000,000,000 for fiscal year 2002, and to express the sense of the House of Representatives that the Federal investment in such research should further be increased for each of the fiscal years 2003 through 2006.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the "Disease Research Revi-
5 talization Act of 2001".

1 **SEC. 2. FINDINGS.**

2 The Congress finds as follows:

3 (1) Past investments in cancer and Alzheimer's
4 disease research have resulted in better health, an
5 improved quality of life for all Americans, and a re-
6 duction in national health care expenditures.

7 (2) The Nation's commitment to cancer and
8 Alzheimer's disease research has expanded the base
9 of scientific knowledge about health and disease and
10 revolutionized the practice of medicine.

11 (3) The Federal Government is the single larg-
12 est contributor to medical research conducted in the
13 United States.

14 (4) Research continues to play a vital role in
15 the growth of this Nation's biotechnology and phar-
16 maceutical industries.

17 (5) The origin of many of the new drugs and
18 procedures currently in use is based on cancer and
19 Alzheimer's disease research supported by the Na-
20 tional Institutes of Health.

21 (6) Unless we make a new commitment to can-
22 cer and Alzheimer's disease research, one out of two
23 American alive today will fall victim to one or both
24 of these diseases.

25 (7) Neurodegenerative diseases of the elderly,
26 such as Alzheimer's disease, threaten to destroy the

1 lives of millions of Americans, overwhelm the Na-
2 tion's health care system, and bankrupt the Medi-
3 care and Medicaid programs.

4 (8) Cancer is the second leading cause of death,
5 and 552,000,000 Americans will die from the dis-
6 ease this year. This year, doctors will tell 1,200,000
7 Americans they have cancer.

8 (9) Women have traditionally been underrep-
9 resented in medical research protocols, yet are se-
10 verely affected by diseases including breast cancer,
11 which will kill over 43,900 women this year. Ovarian
12 cancer will claim another 14,500 lives.

13 (10) Approximately one out of every six Amer-
14 ican men will develop prostate cancer, and over
15 49,200 men will die from the disease each year.

16 (11) Four million Americans currently suffer
17 from Alzheimer's disease and another 360,000 will
18 be diagnosed with the disease this year. Alzheimer's
19 disease is the fourth leading cause of death in
20 adults.

21 (12) As the population of this Nation grows
22 older, the number of Americans diagnosed with Alz-
23 heimer's disease could double.

24 (13) The mapping and sequencing of the entire
25 human genome will lead to a new era of molecular

1 medicine that will provide unprecedented opportuni-
2 ties for the prevention, diagnosis, treatment, and
3 cure of diseases that currently plague society.

4 (14) The fundamental way science is conducted
5 is changing at a revolutionary pace, demanding a far
6 greater investment in emerging new technologies and
7 research training programs, and in developing new
8 skills among scientific investigators.

9 (15) Research about prevention and early diag-
10 nosis of cancer and Alzheimer's disease may result
11 in significantly reducing the incidence of these two
12 diseases.

13 (16) Most Americans show overwhelming sup-
14 port for an increased Federal investment in cancer
15 and Alzheimer's disease research and researchers
16 now have unprecedented opportunities to conquer
17 these two diseases.

18 (17) About 14,600,000 Americans are suffering
19 with asthma, resulting in over \$6,000,000,000 in
20 health care costs each year.

21 (18) Almost 5,000,000 children are afflicted
22 with asthma today and the number continues to rise,
23 making it the leading child disease in America.

1 **SEC. 3. ADDITIONAL AUTHORIZATION OF APPROPRIATIONS**
2 **FOR FISCAL YEAR 2002 REGARDING FEDERAL**
3 **INVESTMENT IN CANCER, ALZHEIMER'S DIS-**
4 **EASE, AND ASTHMA RESEARCH.**

5 (a) IN GENERAL.—In addition to other authoriza-
6 tions of appropriations that are available for fiscal year
7 2002 for the purpose of conducting and supporting re-
8 search on cancer, Alzheimer's disease, and asthma
9 through the National Institutes of Health, there is author-
10 ized to be appropriated \$2,000,000,000 for such purpose
11 for fiscal year 2002.

12 (b) SENSE OF HOUSE REGARDING BUDGET RESOLU-
13 TION.—It is the sense of the House of Representatives
14 that the concurrent resolution on the budget for fiscal year
15 2002 should appropriately reflect the authorization of ap-
16 propriations established in subsection (a).

17 **SEC. 4. SENSE OF HOUSE OF REPRESENTATIVES REGARD-**
18 **ING AUTHORIZATIONS OF APPROPRIATIONS**
19 **FOR FISCAL YEAR 2003 THROUGH 2006.**

20 It is the sense of the House of Representatives that
21 funding for the National Institutes of Health to conduct
22 and support research on cancer, Alzheimer's disease, and
23 asthma should be increased—

24 (1) for fiscal year 2003, by \$2,000,000,000
25 over the amount appropriated for fiscal year 2002;
26 and

1 (2) for each of the fiscal years 2004 through
2 2006, by \$1,000,000,000 over the amount appro-
3 priated for the preceding fiscal year.

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