



The FAIR

Fair Allocations In Research

FOUNDATION



Our Government's Bio-Medical Research Allocations by the National Institutes of Health

Disease	2012 NIH Research \$\$	Deaths Per Disease	\$\$ Per Patient Death	\$\$ Per Patient
COPD *	120 Million	141,075 (i)	851	8
Hepatitis C	102 Million	12,000 (g)	8,500	23
Cardiovascular Dis.	2.2 Billion	777,100 (b)	2,831	27
Hepatitis B	67 Million	5,000 (h)	13,400	54
Diabetes	1 Billion	70,601 (c)	14,164	42
Alzheimer's Dis.	458 Million	82,476 (d)	5,553	86
Parkinson's Dis.	157 Million	20,507 (f)	7,665	157
Prostate Cancer	337 Million	28,517 (e)	11,817	177
HIV/AIDS	3.2 Billion	10,295 (a)	310,830	3,047
Breast Cancer	778 Million	41,049 (k)	18,952	3,721
All Cancers Total	6 Billion	566,137 (k)	10,598	4,901
West Nile Virus	46 Million	45 (j)	1,022,222	46,890

The NIH funding for 6000 Orphan (rare) diseases was reported to be \$1.2 billion until 2007. It is now reported to be only \$522 million which equals only \$87,000 for each disease's entire bio-medical research effort.

* COPD is Chronic Obstructive Pulmonary Disease

[See (a-i) charted [here](#)]

Footnotes

(a) The AIDS deaths of 10,295 is found at the CDC's National Vital Statistics Report Vol. 59, number 2: http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table 2.

The number of HIV/AIDS patients used to arrive at the figure in Column 4 is 1,050,000. It should be noted that we have contacted the Departments of Health for all fifty states and they report the number of HIV/AIDS deaths at 10,195. See that [here](#).

*The **number of AIDS deaths reported** by the preliminary National Vital Statistics Report is 13,658 with all of our country's death certificates tallied as provided by the Mortality Statistics Branch, Division of Vital Statistics at the National Center for Health Statistics of the Centers for Disease Control and Prevention. Although deaths from HIV/AIDS have plummeted 75-98 percent throughout the USA, the CDC had not changed it's estimates appreciably from the 17 to 18,000 range for five years. See that [here](#). Our full Board of Directors wrote the CDC in June of 2007 and their new figures released in April of 2008 now show a 15% decline in overall death to the 14,016.

Note: 2008 Deaths in California in newly infected patients have dropped 98 percent

from their 1992 high--see it [here](#).

In addition to the amounts in the table above for AIDS research, another \$15.6 Billion is budgeted for housing, care and cash assistance to AIDS patients, and only \$1 Billion for prevention. Separate from that, the US has committed to spending \$50 Billion on global AIDS. From 1981 to 2005 our country had spent \$170 Billion on AIDS and has continued spending \$20 Billion + per year since then, including \$24 billion+ in the 2009, 2010 and 2011 budgets. Taking into consideration those expenditures, plus the \$50 billion budgeted for Global HIV/AIDS and the total AIDS expenditures are greater than one-third of a Trillion dollars. See Kaiser Foundation statistics [here](#) + [here](#).

(b) The American Heart Association reports 80.7 million Americans have cardiovascular disease and that it killed 777,100 in the most recent year of reporting: CDC's National Vital Statistics Report Vol. 59, number 2:

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table B.

(c) Diabetes deaths at 70,601 at CDC's National Vital Statistics Report Vol. 59, number 2:

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table B. An estimated 23.6 million patients with diabetes at the CDC site <http://www.diabetes.org/diabetes-basics/diabetes-statistics/>.

(d) Alzheimer's statistics, including 5.3 million sufferers now and 10 million baby boomers will develop this malady, from the Alzheimer's Association 2010 fact sheet at

http://www.alz.org/documents_custom/report_alzfactsfigures2010.pdf. 82,476 deaths from Alzheimer's disease at CDC's National Vital Statistics Report Vol. 59, number 2:

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table B.

(e) American Cancer Society for prostate disease deaths

of 28,372 at CDC's National Vital Statistics Report Vol. 59, number 2:

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table B. and an estimated 1.9 million Americans with this disease. (see k below for breast cancer and all cancers)

(f) CDC's National Vital Statistics Report Vol. 59, number 2:

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table B places Parkinson's disease deaths at 20,507. Parkinson's Disease affects 1 million in the USA from the Parkinson's Disease Foundation: http://www.pdf.org/en/parkinson_statistics.

(g) CDC at <http://consensus.nih.gov/2002/2002HepatitisC2002116html.htm> for hepatitis C (HCV) estimated deaths of 12,000 and the number estimated to have HCV is stated by epidemiologists as between 4-5 million so we are using 4.5 million as the number of those infected. (h) From the CDC: 1.25 million chronically infected hepatitis B (HBV) patients and an estimated 5,000 deaths annually See [here](#).

(h) From the CDC: 1.25 million chronically infected hepatitis B (HBV) patients and an estimated 5,000 deaths annually See [here](#).

(i) CDC's National Vital Statistics Report Vol. 59, number 2 places COPD deaths at 141,075

here: http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf see Table B. Our thanks

to Vldy Rozenbaum, PhD, Founder and Administrator of the [COPD-Alert Support and Advocacy Group](#) for providing these statistics. The CDC reports 14.8 million patients with COPD here: <http://www.cdc.gov/nchs/fastats/copd.htm>.

(j) From the CDC:

http://www.cdc.gov/ncidod/dvbid/westnile/surv&controlCaseCount10_detailed.htm for 2010 statistics on West Nile Virus leading to \$\$ per death and per patient figures with 981 cases and 45 deaths.

(k) The [National Cancer Institute](#) estimates for 2010 the number of patients with all cancers is 1,223,991 cases with 209,060 patients with breast cancer (207,090 = female, 1,970 = male). Breast cancer deaths of 41,049 and all cancer deaths of 566,137 deaths are reported at the CDC's National Vital Statistics Report Vol. 59, number 2 for 2008 here:

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_02.pdf.

The NIH 2007 Budget for all diseases may be viewed on this site at [CLICK HERE](#).

Some have called for an across-the-board doubling of NIH funding for all diseases. This would amplify the present unfairness unless existing imbalances in funding are corrected.

It's imperative for the Chief Executive Officers of the organizations controlling congressional interaction for The 16 to unite as one and support the need for proration. The American Diabetes Association, the American Heart Association, the American Liver Foundation, and the American Cancer Society, etc., must come together and address this issue unified. I plead with them to contact their millions of members and encourage them to join the FAIR Foundation.

Their actions, combined with Americans afflicted with The 16 bringing educating Congress and the NIH with letters, phone calls and a march on Washington will effect a change in policy. If AIDS can get hundreds of thousands of supporters to march on Washington, The 16 ought to be able to get millions to inundate the city. There are 23 million people with diabetes, 81 million with heart and stroke illness and 6 million with hepatitis B and C. Add in the millions of others with the other 16 diseases and this march should be achievable.

What can you do? Join the FAIR Foundation and volunteer to help us. The FAIR Foundation is here to educate the public regarding these inequities, for working with congress to effect NIH proration policy changes, and to organize millions of patients (and their loved ones) to march on Washington.

**Help us obtain a FAIR distribution of research funds
for your disease of interest.**

Click here to sign-up: [Join](#)