



tracking microbicide funding

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Satellite Meeting: Resource Tracking & Priority Setting

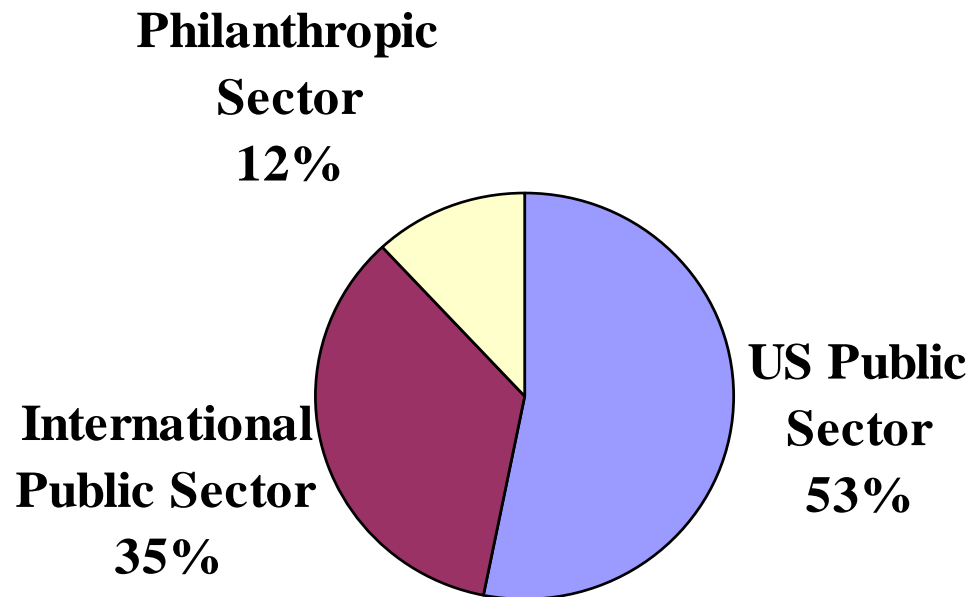
XV International AIDS Conference, Bangkok

11 July 2004- 9:30-11:30am

methodology (overview)

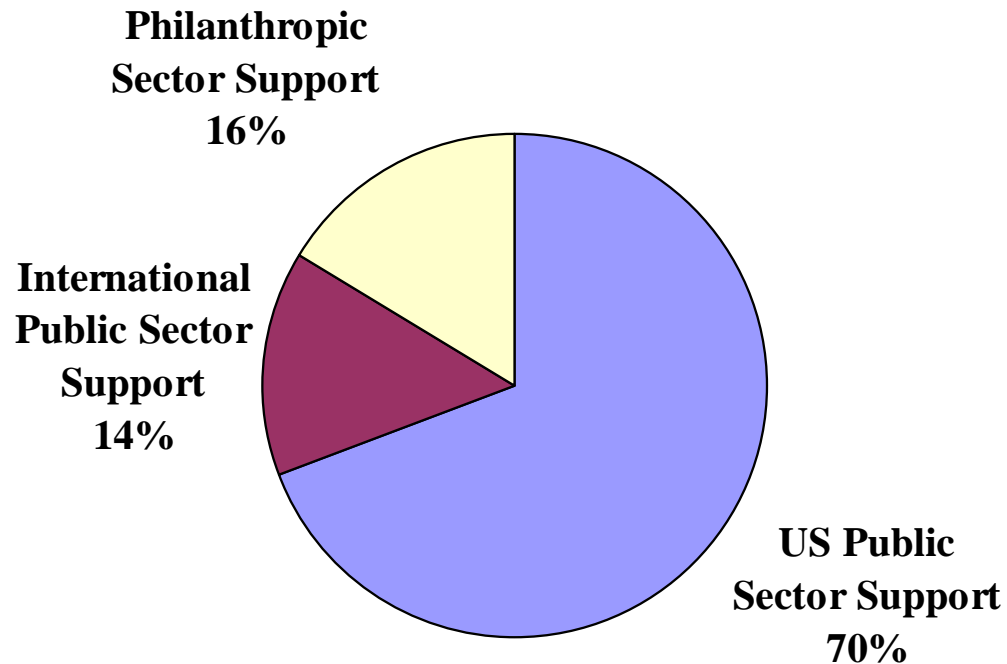
- **track 3 major sectors**
 - **US public sector**
 - **international public sector**
 - **philanthropic sector**
- **methodological style**
- **methodological structure**
 - **record “actual” annual expenditures**
 - **estimate current fiscal year expenditures**

*overview of funding for microbicide R&D
by sector, 2002*



Total: \$141.8

overview of funding for microbicide R&D by sector, 1997-end 2003 (cumulative)



Total: \$483.6

SOURCE	1997 (actual)	1998 (actual)	1999 (actual)	2000 (actual)	2001 (actual)	2002 (actual)	2003 (actual)	Cum. ('97-'03)	2004 (estimate)
PUBLIC SECTOR SUPPORT									
UNITED STATES									
Centers for Disease Control and Prevention (CDC)									
CDC TOTAL:	3,969,283	3,428,000	4,039,502	2,377,062	2,221,031	4,488,722	2,972,000	23,495,600	3,406,000
National Institutes of Health (NIH)									
<i>NIAID</i>	13,124,804	13,545,000	18,118,134	18,759,000	27,161,000	36,648,000	36,062,000	163,417,938	39,824,000
<i>NICHD</i>	6,344,099	5,150,000	7,732,859	8,305,000	14,255,000	14,100,000	14,970,000	70,856,958	16,500,000
<i>ORWH</i>	100,000	1,000,000	-	-	-	-	-	1,100,000	-
<i>NIDA</i>	106,821	-	-	-	960,000	580,000	1,485,000	3,131,821	1,543,000
<i>NCI</i>	-	-	-	563,000	46,000	42,000	521,000	1,172,000	526,000
<i>NINR</i>	-	-	-	357,000	818,000	-	341,000	1,516,000	348,000
<i>NIMH</i>	-	-	-	1,284,000	2,065,000	1,259,000	2,561,000	7,169,000	2,653,000
<i>NCRR</i>	-	-	-	190,000	400,000	1,238,000	924,000	2,752,000	955,000
<i>FIC</i>	100,000	100,000	108,593	115,000	850,000	928,000	634,000	2,835,593	650,000
<i>OD</i>	957,999	-	-	901,000	490,000	997,000	411,000	3,756,999	395,000
NIH TOTAL:	20,733,723	19,795,000	25,959,586	30,474,000	47,045,000	55,792,000	57,909,000	257,708,309	63,394,000
United States Agency for Int'l Development (USAID)									
USAID TOTAL:	2,100,000	2,100,000	2,300,000	1,784,430	12,000,000	15,000,000	17,890,000	53,174,430	22,000,000
UNITED STATES TOTAL:	26,803,006	25,323,000	32,299,088	34,635,492	61,266,031	75,280,722	78,771,000	334,378,339	88,800,000
INTERNATIONAL									
Canada									
Funder: Canadian Institute for Health Research									
Recipients:									
Laval University	-	-	-	-	-	-	-	-	2,800,000
Funder: Canadian Int'l Development Agency									
Recipients:									
Laval University	-	-	350,000	-	-	-	-	350,000	-
CANADA TOTAL:	-	-	350,000	-	-	-	-	350,000	2,800,000
Denmark									
Funder: Danish Government									
Recipients:									
IPM	-	-	-	-	-	136,929	637,426	774,355	-
DENMARK TOTAL:	-	-	-	-	-	136,929	637,426	774,355	-
France									
Funder: French Government									
Recipients:									
ANRS	-	-	-	-	-	41,800,000	-	41,800,000	-
FRANCE TOTAL:	-	-	-	-	-	41,800,000	-	41,800,000	-
Ireland									
Funder: Ireland AIDS									
Recipients:									
IPM	-	-	-	-	-	980,000	2,832,250	3,812,250	2,802,000
IRELAND TOTAL:	-	-	-	-	-	980,000	2,832,250	3,812,250	2,802,000

SOURCE	1997 (actual)*	1998 (actual)	1999 (actual)	2000 (actual)	2001 (actual)	2002 (actual)	2003 (actual)	Cum. ('97-'03)	2004 (estimate)
PUBLIC SECTOR SUPPORT									
<i>INTERNATIONAL</i>									
Netherlands Funder: Dutch Government <i>Recipients:</i> <i>IPM</i>	-	-	-	-	-	490,000	1,835,100	2,325,100	2,450,000
NETHERLANDS TOTAL:	-	-	-	-	-	490,000	1,835,100	2,325,100	2,450,000
Norway Funder: Norwegian Government <i>Recipients:</i> <i>IPM</i>	-	-	-	-	-	696,334	746,411	1,442,745	1,487,830
NORWAY TOTAL:	-	-	-	-	-	696,334	746,411	1,442,745	1,487,830
United Kingdom Funder: Department for Int'l Development (DfID)¹ <i>Recipients:</i> <i>IPM</i> <i>MRC</i> Funder: European Union² <i>Recipients:</i> <i>Empro Project</i> <i>DABO (Idenix)</i>	-	-	-	-	-	468,812	510,150	978,962	550,290
	-	-	-	-	-	4,590,400	4,590,400	9,180,800	4,590,400
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	8,624,000	8,624,000	2,711,500
UNITED KINGDOM TOTAL:	-	-	-	-	-	5,059,212	13,724,550	18,783,762	7,852,190
United Nations Funder: UNFPA <i>Recipients:</i> <i>IPM</i>	-	-	-	-	-	100,000	-	100,000	-
UNITED NATIONS TOTAL:	-	-	-	-	-	100,000	-	100,000	-
World Bank <i>Recipients:</i> <i>IPM</i>	-	-	-	-	-	145,000	-	145,000	225,000
WORLD BANK TOTAL:	-	-	-	-	-	145,000	-	145,000	225,000
INTERNATIONAL TOTAL³:	-	-	350,000	-	-	49,407,475	19,775,737	69,533,212	34,786,044
PUBLIC SECTOR (US + INT'L) TOTAL:	26,803,006	25,323,000	32,649,088	34,635,492	61,266,031	124,688,197	98,546,737	403,911,551	123,586,044

SOURCE	1997 (actual)*	1998 (actual)	1999 (actual)	2000 (actual)	2001 (actual)	2002 (actual)	2003 (actual)	Cum. ('97-'03)	2004 (estimate)
PHILANTHROPIC SECTOR SUPPORT									
American Foundation for AIDS Research (amfAR)									
<i>Recipients:</i>									
<i>U.of Geneva</i>	-	-	-	-	-	-	90,000	90,000	-
<i>NYU School of Medicine</i>	-	-	-	-	-	-	99,000	99,000	-
<i>CDC</i>	-	-	-	-	88,200	99,000	-	187,200	-
<i>Ruth Ben-Ari Institute</i>	-	-	-	-	87,600	-	-	87,600	-
<i>Yale U. School of Medicine</i>	-	-	-	-	90,000	-	-	90,000	-
<i>Duke U.</i>	-	-	-	-	90,000	-	-	90,000	-
<i>Imperial College of Science, Tech, Med</i>	-	-	-	-	89,994	-	-	89,994	-
<i>Others</i>	-	-	875,000	-	-	-	-	875,000	-
amfAR TOTAL:	-	-	875,000	-	445,794	99,000	189,000	1,608,794	-
Bill and Melinda Gates Foundation									
<i>Recipients:</i>									
<i>EVMS</i>	-	1,500,000	-	-	-	12,000,000	-	13,500,000	-
<i>GMP</i>	-	-	-	25,000,000	-	-	-	25,000,000	-
<i>IPM</i>	-	-	-	-	-	-	9,599,742	9,599,742	13,087,521
<i>Population Council</i>	-	450,000	4,000,000	-	4,000,000	4,000,000	4,000,000	16,450,000	4,000,000
GATES FOUNDATION TOTAL:	-	1,950,000	4,000,000	25,000,000	4,000,000	16,000,000	13,599,742	64,549,742	17,087,521
William and Flora Hewlett Foundation									
<i>Recipients:</i>									
<i>Alliance for Microbicide Development</i>	-	-	75,000	-	175,000	-	-	250,000	60,000
HEWLETT TOTAL:	-	-	75,000	-	175,000	-	-	250,000	60,000
Moriah Fund									
<i>Recipients:</i>									
<i>Alliance for Microbicide Development</i>	-	-	-	-	213,000	-	-	213,000	-
<i>Global Campaign for Microbicides</i>	-	-	-	-	71,000	-	-	71,000	-
MORIAH FUND TOTAL:	-	-	-	-	284,000	-	-	284,000	-
Rockefeller Foundation³									
<i>Recipients:</i>									
<i>IPM</i>	-	-	-	-	-	1,010,236	4,013,944	5,024,180	2,250,000
<i>Others</i>	1,422,400	1,375,000	102,600	1,938,920	3,116,080	-	-	7,955,000	-
ROCKEFELLER TOTAL:	1,422,400	1,375,000	102,600	1,938,920	3,116,080	1,010,236	4,013,944	12,979,180	2,250,000
PHILANTHROPIC TOTAL:	1,422,400	3,325,000	5,052,600	26,938,920	8,020,874	17,109,236	17,802,686	79,671,716	19,397,521
GRAND TOTAL:	28,225,406	28,648,000	37,701,688	61,574,412	69,286,905	141,797,433	116,349,423	483,583,267	142,983,565

Source: Lamphear TL. Funding for Microbicides: An Overview Chart. Silver Spring, Maryland, USA: Alliance for Microbicide Development, July 2004.

what we think we have

- **estimates for FY2004**

- **US public sector** **\$88.8 million**
- **int'l public sector** **\$34.8 million**
- **philanthropic sector** **\$19.4 million**

estimated total = ***\$143.0 million***

future plans for microbicide tracking

- **transition from macro to micro level**
 - basic science
 - preclinical development
 - clinical development
 - microbicide education, advocacy, & policy development
- **establish formal annual report of findings (blueprint? coordination w/ vaccines?)**

*what we need:
respondents & cost ranges*

- ***preclinical-3*** developers, range \$400k-4M
- ***phase 1-16*** developers, range \$300k-4M
- ***phase 2-4*** developers, range \$2M-5M
- ***phase 3-10*** developers, range \$9M-50M

challenges & issues

- **international tracking gaps**
- **timely congressionally-mandated reports to Congress (*US public sector*)**
- **need for standardized reporting back from *all* sectors**

next steps for tracking investment in new HIV prevention technologies

- **increased collaboration among institutions tracking investments**
- **countries funding prevention technologies, &**
- **philanthropic organizations funding prevention technologies, start to track their spending**
- **options being explored to improve estimates of industry funding**
- **all funders provide information on their funding allocations by type of activity & geographic location**

acknowledgments

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 - **Global Microbicide Project**
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for more information

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