

APPENDICES
2003 – 2004
EXTRAMURAL AWARDS

**LISTINGS BY:DEPARTMENT
SPONSOR**

**OFFICE OF RESEARCH SERVICES
UNIVERSITY OF HAWAII**

TABLE OF CONTENTS

	<u>PAGE</u>
Distribution by Departments	
Detailed Listing	1
Distribution by Sponsors	
Detailed Listing	13

2003 - 2004

EXTRAMURAL AWARDS

Distribution by Departments

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
College of Arts and Sciences			
College of Arts & Humanities			
Art	5	\$48,982	0.01
Philosophy	3	\$18,900	0.01
Speech	4	\$114,048	0.03
Theatre & Dance	3	\$20,254	0.01
	<u>15</u>	<u>\$202,184</u>	<u>0.06</u>
College of Lang, Ling, & Lit			
College of Lang, Ling, & Lit	2	\$575,000	0.17
East Asian Language & Lit	3	\$6,134	0.00
English	8	\$56,562	0.02
Haw'n & Indo-Pac Language	6	\$580,464	0.18
Linguistics	2	\$172,357	0.05
Second Language Studies	4	\$962,749	0.29
	<u>25</u>	<u>\$2,353,266</u>	<u>0.72</u>
College of Natural Sciences			
Botany	143	\$15,044,828	4.57
Chemistry	15	\$1,096,077	0.33
Info & Computer Science	6	\$1,023,974	0.31
Marine Option Program - CNS	3	\$77,996	0.02
Mathematics	2	\$658,390	0.20
Microbiology	2	\$404,550	0.12
Physics & Astronomy	16	\$2,962,744	0.90
Zoology	14	\$428,428	0.13
	<u>201</u>	<u>\$21,696,987</u>	<u>6.60</u>
College of Social Sciences			
Anthropology	3	\$35,113	0.01
College of Social Sciences	1	\$30,937	0.01
Communication	1	\$57,500	0.02
Economics	3	\$251,124	0.08
Ethnic Studies	1	\$7,080	0.00
Geography	4	\$190,345	0.06
Political Science	1	\$3,774	0.00

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Psychology	17	\$4,469,556	1.36
Social Science Rsrch Inst	29	\$3,934,187	1.20
Sociology	8	\$378,183	0.11
Urban & Regional Planning	2	\$157,000	0.05
Women's Studies	1	\$24,860	0.01
	<u>71</u>	<u>\$9,539,659</u>	<u>2.90</u>
Colleges of Arts & Sciences			
Colleges of Arts & Sciences	2	\$270,047	0.08
	<u>2</u>	<u>\$270,047</u>	<u>0.08</u>
TOTAL FOR College of Arts and Sciences	<u>314</u>	<u>\$34,062,143</u>	<u>10.35</u>
College of Business Administration			
College of Business Admin			
College of Business Admin	8	\$5,440,365	1.65
	<u>8</u>	<u>\$5,440,365</u>	<u>1.65</u>
Info Technology Mgmt			
Info Technology Mgmt	1	\$108,260	0.03
	<u>1</u>	<u>\$108,260</u>	<u>0.03</u>
TOTAL FOR College of Business Administration	<u>9</u>	<u>\$5,548,625</u>	<u>1.69</u>
College of Education			
Center on Disability Studies			
Center on Disability Studies	34	\$7,523,352	2.29
	<u>34</u>	<u>\$7,523,352</u>	<u>2.29</u>
College of Education			
College of Education	10	\$2,357,312	0.72
Counselor Education	3	\$331,053	0.10
CRDG	17	\$4,138,910	1.26
Dean's Office- Ed	2	\$1,885,902	0.57
Educational Psychology	1	\$112,229	0.03
Educational Technology	1	\$685,744	0.21
Kinesiology & Leisure Sci	4	\$248,071	0.08
Special Education	2	\$399,991	0.12

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Teacher Ed & Curric Study	6	\$1,562,874	0.48
	46	\$11,722,086	3.56
TOTAL FOR College of Education	80	\$19,245,438	5.85
College of Engineering			
Civil and Environmental Engineering			
Civil and Environmental Engineering	10	\$1,242,853	0.38
	10	\$1,242,853	0.38
College of Engineering			
Civil Engineering	2	\$59,087	0.02
College of Engineering	4	\$324,040	0.10
Dean's Office - Eng	1	\$3,000	0.00
Electrical Engineering	18	\$1,087,770	0.33
Mechanical Engineering	8	\$1,275,203	0.39
	33	\$2,749,100	0.84
HCAC (HI Ctr for Advanced Communications)			
HCAC (HI Ctr for Advanced Communications)	9	\$801,066	0.24
	9	\$801,066	0.24
TOTAL FOR College of Engineering	52	\$4,793,019	1.46
College of Health Sci & Social Welf			
Office of Public Health Studies			
Office of Public Health Studies	3	\$246,246	0.07
	3	\$246,246	0.07
School of Medicine			
Anatomy- MED	13	\$1,516,706	0.46
Cell & Molecular Biology	4	\$965,119	0.29
Cntr, Aging	2	\$195,038	0.06
Dean's Office- MED	11	\$7,525,814	2.29
Department of Native Hawaiian Health	2	\$222,520	0.07
Fam Prac & Comm Hlth- MED	5	\$1,207,131	0.37
Geriatrics-MED	8	\$1,247,411	0.38
Medical Technology- MED	3	\$378,213	0.11

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

DEPARTMENT	NO. OF AWARDS	AMOUNT	PERCENT
Medicine- MED	29	\$5,036,770	1.53
Obstetrics - GYN - MED	1	\$54,347	0.02
Pathology- MED	1	\$24,169	0.01
Pediatrics- MED	6	\$4,449,333	1.35
Physiology- MED	2	\$48,000	0.01
Psychiatry- MED	23	\$6,592,386	2.00
School of Medicine	38	\$7,531,901	2.29
Speech Path & Aud- MED	1	\$659,557	0.20
Surgery- MED	6	\$1,712,755	0.52
Trop Med - Med Micro- MED	7	\$465,434	0.14
	<u>162</u>	<u>\$39,832,604</u>	<u>12.11</u>
School of Nursing			
Nursing	6	\$126,683	0.04
School of Nursing	4	\$611,328	0.19
	<u>10</u>	<u>\$738,011</u>	<u>0.22</u>
School of Nursing & Dental Hygiene			
School of Nursing & Dental Hygiene	3	\$120,453	0.04
	<u>3</u>	<u>\$120,453</u>	<u>0.04</u>
School of Public Health			
Public Health Sciences	7	\$1,082,677	0.33
	<u>7</u>	<u>\$1,082,677</u>	<u>0.33</u>
School of Social Work			
School of Social Work	9	\$1,440,803	0.44
	<u>9</u>	<u>\$1,440,803</u>	<u>0.44</u>
TOTAL FOR College of Health Sci & Social Welf	<u>194</u>	<u>\$43,460,794</u>	<u>13.21</u>
College of Tropical Ag & Human Res			
Coll, Trop Ag & Human Res			
Center on the Family	7	\$1,560,247	0.47
Coll, Trop Ag & Human Res	21	\$7,499,761	2.28
Family and Consumer Sciences	1	\$6,812	0.00
Human Nutrition, Food & Animal Sci	10	\$1,409,963	0.43
Molecular Biosci & Biosyst Engineering	1	\$19,480	0.01

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Natural Resources & Environmental Mgt	11	\$4,737,196	1.44
Plant & Environmental Protection Sci	36	\$1,703,326	0.52
Tropical Plant & Soil Science	26	\$5,418,818	1.65
	<u>113</u>	<u>\$22,355,603</u>	<u>6.80</u>
CTAHR - EXTENSIONS			
HITAHR - Maui - Ext	1	\$1,000	0.00
	<u>1</u>	<u>\$1,000</u>	<u>0.00</u>
Molecular Biosciences & Bioengineering			
Molecular Biosciences & Bioengineering	21	\$1,796,723	0.55
	<u>21</u>	<u>\$1,796,723</u>	<u>0.55</u>
TOTAL FOR College of Tropical Ag & Human Res	<u>135</u>	<u>\$24,153,326</u>	<u>7.34</u>
School of Architecture			
School of Architecture			
School of Architecture	6	\$135,181	0.04
	<u>6</u>	<u>\$135,181</u>	<u>0.04</u>
TOTAL FOR School of Architecture	<u>6</u>	<u>\$135,181</u>	<u>0.04</u>
School of Hawaiian, Asian & Pacific			
School, Haw, Asn & Pac			
Chinese Studies- SHAPS	2	\$41,215	0.01
Hawaiian Studies- SHAPS	1	\$100,000	0.03
Japanese Studies- SHAPS	2	\$441,562	0.13
Korean Studies- SHAPS	4	\$90,000	0.03
Pac Island Studies- SHAPS	3	\$615,576	0.19
School, Haw, Asn & Pac	5	\$412,975	0.13
SE Asian Studies- SHAPS	5	\$684,984	0.21
South Asian Stud- SHAPS	1	\$205,000	0.06
	<u>23</u>	<u>\$2,591,312</u>	<u>0.79</u>
TOTAL FOR School of Hawaiian, Asian & Pacific	<u>23</u>	<u>\$2,591,312</u>	<u>0.79</u>

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
School of Law			
School of Law			
School of Law	8	\$293,984	0.09
	8	\$293,984	0.09
TOTAL FOR School of Law	8	\$293,984	0.09
School of Travel Industry Managemnt			
School, Travel Indus Mgmt			
School, Travel Indus Mgmt	2	\$31,500	0.01
	2	\$31,500	0.01
TOTAL FOR School of Travel Industry Managemnt	2	\$31,500	0.01
University Administration			
MISC- University Admin			
Chancellor's Office	1	\$248,375	0.08
Committee on Human Studies	1	\$66,848	0.02
MISC- University Admin	2	\$35,379	0.01
	4	\$350,602	0.11
SVP - Academic Affairs			
Matsunaga Inst for Peace	2	\$67,968	0.02
SVP - Academic Affairs	4	\$450,692	0.14
	6	\$518,660	0.16
SVP - Administration			
Info Technology Services	53	\$24,753,422	7.52
	53	\$24,753,422	7.52
SVP - Research & Grad Ed.			
Graduate Division	3	\$399,512	0.12
	3	\$399,512	0.12
VP - Student Affairs			
Office of Student Affairs	13	\$4,764,700	1.45
Stdnt, Eqty, Excel & Div.	2	\$522,670	0.16
Student Employment	2	\$113,264	0.03

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Student Health Service	1	\$20,000	0.01
	18	\$5,420,634	1.65
TOTAL FOR University Administration	84	\$31,442,830	9.56
Organized Research			
Cancer Research Center			
Cancer Research Center	70	\$16,632,831	5.06
	70	\$16,632,831	5.06
Hawaii Coop Fishery			
Hawaii Coop Fishery	4	\$198,898	0.06
	4	\$198,898	0.06
Institute for Astronomy			
Institute for Astronomy	113	\$23,431,543	7.12
	113	\$23,431,543	7.12
Lyon Arboretum			
Lyon Arboretum	2	\$111,750	0.03
	2	\$111,750	0.03
Pacific Biomed Rsrch Cntr			
Pacific Biomed Rsrch Cntr	71	\$15,003,452	4.56
	71	\$15,003,452	4.56
Sch Ocean,Earth Sci & Tec			
Geology & Geophys - SOEST	25	\$2,021,923	0.61
Haw Inst Geophys & Planet	86	\$9,209,199	2.80
Haw Inst Marine Bio-SOEST	27	\$3,497,985	1.06
Haw Nat Energy Inst -SOEST	16	\$4,598,974	1.40
HURL - SOEST	12	\$5,738,559	1.74
JIMAR - SOEST	46	\$9,993,669	3.04
Meteorology - SOEST	19	\$1,211,595	0.37
Ocean & Resources Engineering - SOEST	5	\$2,656,731	0.81
Oceanography - SOEST	57	\$10,010,340	3.04
Sch Ocean,Earth Sci & Tec	11	\$15,815,940	4.81
Sea Grant - SOEST	23	\$3,120,578	0.95

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

<u>DEPARTMENT</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
	327	\$67,875,493	20.63
Water Resource Research			
Water Resource Research	14	\$1,198,328	0.36
	14	\$1,198,328	0.36
TOTAL FOR Organized Research	601	\$124,452,295	37.83
Community Colleges			
Community Colleges			
Employment Training Center	3	\$205,998	0.06
Hawaii CC	4	\$1,361,394	0.41
Honolulu CC	4	\$591,852	0.18
Kapiolani CC	14	\$2,203,087	0.67
Kauai CC	9	\$534,053	0.16
Leeward CC	17	\$2,839,260	0.86
Maui CC	23	\$16,908,500	5.14
Windward CC	12	\$2,493,235	0.76
	86	\$27,137,379	8.25
TOTAL FOR Community Colleges	86	\$27,137,379	8.25
University of Hawaii at Hilo			
UHH - Administration			
UHH - Administration	5	\$1,287,917	0.39
	5	\$1,287,917	0.39
UHH - Coll of Agriculture			
UHH- Agriculture	13	\$788,662	0.24
UHH- Plant Pathology	1	\$59,610	0.02
	14	\$848,272	0.26
UHH - Coll of Arts & Sci			
UHH - Coll of Arts & Sci	1	\$5,286	0.00
UHH- Bac Nursing	1	\$2,000	0.00
UHH- Biology	1	\$10,800	0.00
UHH- Education	1	\$60,000	0.02
UHH- Geography	2	\$581,190	0.18

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY DEPARTMENTS

DEPARTMENT	NO. OF AWARDS	AMOUNT	PERCENT
UHH- Hawaiian Studies	2	\$1,176,079	0.36
UHH- Humanities	1	\$2,465	0.00
UHH- Natural Sciences	2	\$956,946	0.29
UHH- Physics	3	\$59,458	0.02
UHH- Psychology	4	\$959,950	0.29
UHH- Social Science	8	\$1,000,672	0.30
	<u>26</u>	<u>\$4,814,846</u>	<u>1.46</u>
UHH - MISC			
UHH - MISC	4	\$792,196	0.24
UHH- Off Student Services	4	\$278,498	0.08
UHH- Small Bus Devlp Ctr	3	\$600,000	0.18
	<u>11</u>	<u>\$1,670,694</u>	<u>0.51</u>
UHH- Coll of Cont. Educ			
UHH- Coll of Cont. Educ	7	\$1,263,887	0.38
	<u>7</u>	<u>\$1,263,887</u>	<u>0.38</u>
TOTAL FOR University of Hawaii at Hilo	<u>63</u>	<u>\$9,885,616</u>	<u>3.00</u>
West Oahu College			
UH-West Oahu			
UH-West Oahu	6	\$748,254	0.23
	<u>6</u>	<u>\$748,254</u>	<u>0.23</u>
TOTAL FOR West Oahu College	<u>6</u>	<u>\$748,254</u>	<u>0.23</u>
Others			
Others			
Library Services	4	\$37,590	0.01
Outreach College	6	\$256,053	0.08
Student Academic Services	2	\$707,092	0.21
	<u>12</u>	<u>\$1,000,735</u>	<u>0.30</u>
TOTAL FOR Others	<u>12</u>	<u>\$1,000,735</u>	<u>0.30</u>
	<u>1675</u>	<u>\$328,982,431</u>	<u>100.00</u>

2003 - 2004

EXTRAMURAL AWARDS

Distribution by Sponsors

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
DA-Dept of Agriculture			
DA-Cooperative State Research Service	10	\$4,360,397	1.33
DA-Dept of Agriculture	42	\$6,586,631	2.00
TOTAL FOR DA-Dept of Agriculture	52	\$10,947,028	3.33
Dept of State			
Dept of State	1	\$1,000,000	0.30
TOTAL FOR Dept of State	1	\$1,000,000	0.30
DHHS-Dept of Health & Human Services			
DHHS-Administration for Children and Families	1	\$100,000	0.03
DHHS-Administration on Aging	1	\$128,246	0.04
DHHS-Administration on Developmental Disabilities	1	\$428,463	0.13
DHHS-Advanced Nurse Education Program	1	\$469,583	0.14
DHHS-Agency for Healthcare Research & Quality	1	\$274,317	0.08
DHHS-Dept of Health & Human Services	8	\$2,266,647	0.69
National Institutes of Health	10	\$3,708,208	1.13
NIH-Nat'l Cancer Institute (NCI)	21	\$11,640,594	3.54
NIH-Nat'l Center for Complementary & Alternative Medicine	2	\$336,213	0.10
NIH-Nat'l Center for Minority Health Disparities	1	\$1,093,656	0.33
NIH-Nat'l Center for Research Resources (NCRR)	11	\$12,344,351	3.75
NIH-Nat'l Heart, Lung & Blood Institute	1	\$204,450	0.06
NIH-Nat'l Inst of Alcohol Abuse & Alcoholism	2	\$627,272	0.19
NIH-Nat'l Inst of Allergy & Infectious Diseases	1	\$1,480,467	0.45
NIH-Nat'l Inst of Arth & Musculoskeletal & Skin Disord	1	\$340,750	0.10
NIH-Nat'l Inst of Child Health & Human Devlpmt	3	\$739,542	0.22
NIH-Nat'l Inst of Dental & Craniofacial Research	1	\$140,739	0.04
NIH-Nat'l Inst of Diabetes, Digestive, Kidney (NIDDKD)	8	\$1,734,343	0.53
NIH-Nat'l Inst of Environmental Health Sciences	2	\$778,105	0.24
NIH-Nat'l Inst of General Medical Sciences	5	\$1,532,147	0.47
NIH-Nat'l Inst of Mental Health (NIMH)	1	\$593,559	0.18
NIH-Nat'l Inst of Neurological Disorders & Stroke	13	\$4,391,240	1.33
NIH-Nat'l Library of Medicine	1	\$135,191	0.04
PHS-Centers for Disease Control (CDC)	2	\$1,132,733	0.34

EXTRAMURAL AWARDS, 2003-2004

DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
PHS-Health Resources and Services Admin (HRSA)	12	\$4,206,647	1.28
PHS-Maternal and Child Health Bureau	2	\$490,779	0.15
TOTAL FOR DHHS-Dept of Health & Human Services	113	\$51,318,242	15.60
DOC-Dept of Commerce			
DOC-Dept of Commerce	1	\$638	0.00
DOC-Economic Development Administration	1	\$215,000	0.07
DOC-National Oceanic & Atmospheric Administration	61	\$18,748,967	5.70
DOC-Nat'l Marine Fisheries Service	2	\$16,451	0.01
DOC-Nat'l Telecommunications & Information Admin	1	\$484,977	0.15
DOC-Western Pacific Region Fisheries Mgmt Cncl	2	\$268,788	0.08
TOTAL FOR DOC-Dept of Commerce	68	\$19,734,821	6.00
DOD-Dept of Defense			
DOD-Advanced Research Project Agency	1	\$520,678	0.16
DOD-Air Force Office of Scientific Research	2	\$369,235	0.11
DOD-Defense Threat Reduction Agency	1	\$14,954	0.00
DOD-Dept of Air Force	47	\$38,037,065	11.56
DOD-Dept of Army	12	\$2,821,507	0.86
DOD-Dept of Defense	3	\$732,258	0.22
DOD-Dept of Navy	27	\$9,813,727	2.98
DOD-Naval Facilities Engineering	1	\$22,914	0.01
TOTAL FOR DOD-Dept of Defense	94	\$52,332,338	15.91
DOE-Dept of Energy			
DOE-Dept of Energy	8	\$2,549,224	0.77
DOE-Fermi National Accelerator Laboratory	1	\$15,800	0.00
TOTAL FOR DOE-Dept of Energy	9	\$2,565,024	0.78
DOI-Dept of Interior			
DOI-Bureau of Land Management	1	\$10,000	0.00
DOI-Dept of Interior	2	\$412,079	0.13
DOI-Fish & Wildlife	23	\$1,036,321	0.32
DOI-Geological Survey	32	\$4,707,713	1.43
DOI-Minerals Management Service	1	\$24,303	0.01

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
DOI-Nat'l Park Service	26	\$3,973,461	1.21
TOTAL FOR DOI-Dept of Interior	85	\$10,163,877	3.09
DOJ-Dept of Justice			
DOJ-Dept of Justice	1	\$125,000	0.04
TOTAL FOR DOJ-Dept of Justice	1	\$125,000	0.04
DOL-Dept of Labor			
DOL-Dept of Labor	4	\$13,278,550	4.04
TOTAL FOR DOL-Dept of Labor	4	\$13,278,550	4.04
DOT-Dept of Transportation			
DOT-Dept of Transportation	1	\$220,000	0.07
TOTAL FOR DOT-Dept of Transportation	1	\$220,000	0.07
ED-Dept of Education			
ED-Center for International Education	2	\$626,300	0.19
ED-Dept of Education	83	\$27,030,668	8.22
ED-Fulbright-Hays	1	\$63,841	0.02
ED-Fund for Improve Postsecondary Ed (FIPSE)	2	\$294,505	0.09
ED-Off of Postsecondary Ed	7	\$4,295,971	1.31
ED-Off of Special Ed/Rehab Services	9	\$1,562,607	0.47
ED-Student Services	3	\$993,357	0.30
ED-Talent Search Program	3	\$612,000	0.19
TOTAL FOR ED-Dept of Education	110	\$35,479,249	10.78
Agency for International Development			
Agency for International Development	3	\$8,570,724	2.61
TOTAL FOR Agency for International Development	3	\$8,570,724	2.61
Environmental Protection Agency			
Environmental Protection Agency	11	\$394,673	0.12
TOTAL FOR Environmental Protection Agency	11	\$394,673	0.12

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
National Science Foundation			
National Science Foundation	116	\$26,920,770	8.18
TOTAL FOR National Science Foundation	116	\$26,920,770	8.18
Nat'l Aeronautics & Space Administration			
Nat'l Aeronautics & Space Administration	72	\$9,220,954	2.80
TOTAL FOR Nat'l Aeronautics & Space Administration	72	\$9,220,954	2.80
Nat'l Endowment for the Arts			
Nat'l Endowment for the Arts	1	\$25,000	0.01
TOTAL FOR Nat'l Endowment for the Arts	1	\$25,000	0.01
Independent Federal Agencies- Minor			
Corporation for National and Community Service	6	\$3,385,953	1.03
General Service Administration	2	\$472,047	0.14
Peace Corps	1	\$15,000	0.00
Small Business Administration	1	\$500,000	0.15
Veteran's Administration	5	\$713,788	0.22
TOTAL FOR Independent Federal Agencies- Minor	15	\$5,086,788	1.55
Hawaii- Government Agencies			
CCH-Dept of Parks & Recreation	2	\$535,178	0.16
City and County of Honolulu	10	\$699,074	0.21
County of Hawaii	9	\$103,000	0.03
County of Kauai	3	\$55,124	0.02
County of Maui	8	\$329,736	0.10
DLNR (DOFAW)	3	\$389,000	0.12
DLNR-Division of Aquatic Resources	1	\$24,950	0.01
DOE-Planning & Evaluation Branch	1	\$29,063	0.01
DOH-Adult Mental Health	1	\$3,517,564	1.07
DOH-Alcohol & Drug Abuse Division	10	\$844,946	0.26
DOH-Child & Adolescent Mental Health Division	3	\$508,557	0.15
DOH-Clean Water Branch	1	\$200,000	0.06
DOH-Community Health Division	1	\$24,968	0.01

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
DOH-Hawaii Immunization Program	1	\$24,700	0.01
DOH-Maternal and Child Health Branch	1	\$54,540	0.02
DOH-Maui Memorial Medical Center	2	\$43,056	0.01
Hawaii Tourism Authority	3	\$105,000	0.03
Hawaii-Civil Defense Division	4	\$457,123	0.14
Hawaii-Dept of Agriculture	16	\$450,558	0.14
Hawaii-Dept of Attorney General	1	\$41,626	0.01
Hawaii-Dept of Business & Economic Development	15	\$624,831	0.19
Hawaii-Dept of Commerce and Consumer Affairs	1	\$73,238	0.02
Hawaii-Dept of Defense	1	\$953,000	0.29
Hawaii-Dept of Education	22	\$4,580,078	1.39
Hawaii-Dept of Hawaiian Home Lands	1	\$191,826	0.06
Hawaii-Dept of Health	30	\$5,623,368	1.71
Hawaii-Dept of Human Services	9	\$2,870,677	0.87
Hawaii-Dept of Labor & Industrial Relations	3	\$273,500	0.08
Hawaii-Dept of Land & Natural Resources	66	\$3,800,061	1.16
Hawaii-Dept of Public Safety	2	\$409,479	0.12
Hawaii-Dept of Transportation	10	\$1,183,538	0.36
Hawaii-Div of Vocat Rehab & Serv for the Blind	1	\$45,898	0.01
Hawaii-Executive Office on Aging	3	\$135,675	0.04
Hawaii-High Technology Development Corp	1	\$91,000	0.03
Hawaii-Judiciary	2	\$16,330	0.00
Hawaii-Off of Hawaiian Affairs	5	\$771,336	0.23
Maui-Dept of Water Supply	1	\$40,000	0.01
Maui-Off of Economic Development	2	\$30,000	0.01
TOTAL FOR Hawaii- Government Agencies	256	\$30,151,598	9.17
Hawaii- Associations, Foundations, Societies, et			
Boys and Girls Club of Hawaii	2	\$18,000	0.01
Coalition for a Drug Free Hawaii	4	\$195,000	0.06
Friends of Hawaii Charities, Inc.	1	\$3,000	0.00
General Contractors Association of Hawaii	1	\$244,805	0.07
Hawaii Assoc of Independent Schools	1	\$8,000	0.00
Hawaii Golf Course Superintendents Association	1	\$1,000	0.00
Hawaii Island Economic Development Board	1	\$25,000	0.01

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Hawaiian Silversword Foundation	1	\$150,390	0.05
Hawaii-State Foundation on Culture & the Arts	8	\$117,127	0.04
HCF-G.F. Straub Trust	2	\$61,837	0.02
HCF-Geist Foundation	7	\$291,551	0.09
HCF-Hawaii Community Foundation - General Fund	7	\$196,760	0.06
HCF-Ingeborg V.F. McKee Fund	11	\$440,716	0.13
HCF-Leahi Trust	1	\$30,000	0.01
HCF-Natural Resources Conservation Grantmaking Fund	1	\$34,500	0.01
HCF-Robert C. Perry Fund	3	\$129,386	0.04
HCF-Tobacco Prevention & Control Trust Fund	12	\$631,115	0.19
HI Obstetric & Gynecology Rsch Foundation	1	\$39,062	0.01
Lyman House Museum	1	\$4,986	0.00
Maui Association for Family and Community Ed.	1	\$1,000	0.00
Queen Emma Foundation	1	\$528,268	0.16
Tri-Isle Resource Conservation & Development Council	2	\$210,000	0.06
Univ of Hawaii Foundation	87	\$2,297,561	0.70
Waipa Foundation	1	\$10,000	0.00
TOTAL FOR Hawaii- Associations, Foundations, Societies,	158	\$5,669,064	1.72
Hawaii- Business and Other			
Alu Like	13	\$1,140,628	0.35
Asia-Pacific Network for Global Change Research	1	\$31,815	0.01
Bishop Museum	2	\$495,800	0.15
Brown & Caldwell	1	\$122,887	0.04
Center of Excell for Res in Ocean Science-CEROS	1	\$43,665	0.01
Consortium for Hawaii Ecological Engineering Education	2	\$418,686	0.13
Dawson Group, Inc	1	\$6,000	0.00
East West Center	3	\$439,253	0.13
Hanalei Watershed Hui	1	\$39,019	0.01
Hawaii Agriculture Research Center	3	\$145,858	0.04
Hawaii Alliance for Arts Education	1	\$114,777	0.03
Hawaii Biotechnology Group, Inc	2	\$269,109	0.08
Hawaii Council for the Humanities	2	\$14,833	0.00
Hawaii Electric Vehicle Demonstration Project	1	\$87,600	0.03
Hawaii Kai Marina Community Association	1	\$18,000	0.01

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Hawaiian Commercial & Sugar Co	1	\$49,961	0.02
Hawaiian Electric Co Inc	2	\$95,280	0.03
Joint Astronomy Centre	2	\$129,956	0.04
Kamehameha Schools	4	\$123,143	0.04
Kauai Economic Development Board	3	\$103,869	0.03
Kini Po-Po Foods	1	\$40,557	0.01
KSF Inc	1	\$108,666	0.03
Malama Kahalawai Inc	1	\$50,000	0.02
Malama O Puna	1	\$45,000	0.01
Marine Aquarium Council	1	\$6,385	0.00
Maui Agricultural Training Council Inc	1	\$4,517	0.00
Mauna Kea Infrared, LLC	1	\$30,000	0.01
Nature Conservancy of Hawaii	1	\$300	0.00
NovaSol	1	\$38,000	0.01
Oceanic Institute-Ctr for Trop & Subtrop Aqua	9	\$227,458	0.07
Oceanit Laboratories, Inc	1	\$7,791	0.00
Olelo: The Corporation for Community Television	4	\$164,929	0.05
P&R, LLC	1	\$116,350	0.04
Pacific Carbon & Graphite LLC	1	\$980,000	0.30
Pacific Resources for Education & Learning	2	\$321,307	0.10
Pacific Training Program, Inc	1	\$6,601	0.00
Papa Ola Lokahi	4	\$216,183	0.07
Parsons UXB Corporation	1	\$9,179	0.00
Research Corp, University of Hawaii	3	\$224,815	0.07
Sea Engineering, Inc	1	\$23,515	0.01
TREX Hawaii LLC	1	\$50,000	0.02
Turning Point for Families, Inc.	1	\$94,723	0.03
weatherguy.com	1	\$49,000	0.01
TOTAL FOR Hawaii- Business and Other	87	\$6,705,415	2.04
Hawaii- Health Organizations			
Hawaii Medical Services Assoc Foundation	2	\$57,196	0.02
Kapiolani Medical Center	3	\$2,268,360	0.69
Kuakini Medical Cntr	5	\$500,424	0.15
Pacific Health Research Institute	4	\$294,823	0.09

EXTRAMURAL AWARDS, 2003-2004

DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Queen Emma Clinic	2	\$459,472	0.14
Queen's Medical Center	9	\$2,366,741	0.72
Substance Abuse & Mental Health Services (SAMHSA)	1	\$48,600	0.01
Univ Health Group	4	\$185,083	0.06
Univ. Clinical, Education & Research Assoc. (UCERA)	2	\$56,653	0.02
Waianae Coast Comprehensive Health Center	2	\$212,206	0.06
TOTAL FOR Hawaii- Health Organizations	34	\$6,449,558	1.96
Mainland- Associations, Foundation, Soc, etc.			
American Assoc for the Advancement of Science	1	\$4,976	0.00
American Chemical Society - Petroleum Res Fund	2	\$115,000	0.03
American Farmland Trust, Inc	1	\$73,390	0.02
American Society for Engineering Education	1	\$11,608	0.00
Association of Universities for Rsrch in Astronomy	3	\$254,400	0.08
Bernard Osher Foundation	1	\$100,000	0.03
Cades Fund	1	\$50,000	0.02
California HealthCare Foundation	1	\$15,000	0.00
Casey Foundation (Annie E Casey)	1	\$75,000	0.02
Children's Oncology Group Foundation	1	\$16,000	0.00
Consortium for Oceanographic Rsrch & Educ (CORE)	1	\$15,000	0.00
Ford Foundation	1	\$86,300	0.03
Hope Street Kids Foundation	1	\$35,000	0.01
Jackson Foundation (Henry M. Jackson)	2	\$47,075	0.01
Johnson Foundation (Robert Wood Johnson)	1	\$299,878	0.09
Nat'l Fish and Wildlife Foundation	2	\$60,000	0.02
North American Assoc of Central Cancer Reg (NAACCR)	1	\$5,000	0.00
NSABP Foundation Inc	3	\$80,625	0.02
Packard Foundation (David & Lucille)	1	\$50,000	0.02
Rockefeller Foundation	1	\$78,900	0.02
Sidney Stern Memorial Trust	1	\$2,500	0.00
Sloan Foundation (Alfred P Sloan)	1	\$660,000	0.20
The Abbott Laboratories Fund	1	\$5,000	0.00
United Soybean Board	1	\$10,000	0.00
United Nations Food and Agriculture Organ (FAO)	2	\$56,000	0.02
Universities Space Research Association	2	\$44,663	0.01

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Wildlife Trust	1	\$44,644	0.01
TOTAL FOR Mainland- Associations, Foundation, Soc, etc.	36	\$2,295,959	0.70
Mainland- Business			
21st Century Systems, Inc	2	\$36,801	0.01
Advanced Wall Systems, LLC	1	\$75,000	0.02
Arete Associates	1	\$100,000	0.03
Aura, Inc	2	\$60,781	0.02
Aventis Pharmaceuticals Inc	2	\$210,000	0.06
BiophoriX, Inc	1	\$790,540	0.24
Boeing Aerospace Co	5	\$625,796	0.19
Caterpillar Inc	1	\$25,000	0.01
ChevronTexaco Corp	1	\$25,000	0.01
Chiron Corporation	1	\$53,806	0.02
Cisco Systems, Inc	1	\$41,482	0.01
Compact Membrane Systems, Inc	1	\$5,000	0.00
Concurrent Technologies Corporation	1	\$13,946	0.00
Cubic Applications Inc	3	\$129,636	0.04
Dow AgroSciences	2	\$35,000	0.01
Elsevier Science Ltd.	1	\$14,500	0.00
e-Phocus, Inc	5	\$11,955	0.00
Freeman Foundation	4	\$737,533	0.22
General Growth Properties, Inc (GGP)	1	\$89,869	0.03
GlaxoSmithKline	2	\$85,988	0.03
Health Research, Inc	1	\$42,054	0.01
Inveresk Research	1	\$107,118	0.03
Irvine Sensors Corp	1	\$3,000	0.00
ITT Industries	1	\$25,000	0.01
JOI Inc	1	\$26,750	0.01
Lockheed Missiles & Space Co, Inc	1	\$8,969	0.00
Luna Innovations	1	\$4,576	0.00
MCNC	1	\$25,000	0.01
MedicalWorks Inc	1	\$25,017	0.01
Mele Associates, Inc.	1	\$25,500	0.01
MetroLaser Inc	2	\$3,501	0.00

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
National Opinion Research Center	1	\$94,950	0.03
NeurogesX, Inc	1	\$25,000	0.01
Northrop Grumman	8	\$183,750	0.06
Novartis Pharmaceuticals Corp	1	\$500	0.00
Pangolin Pictures, Inc	1	\$22,551	0.01
Pfizer Inc	2	\$70,854	0.02
PPD Development	1	\$35,000	0.01
PPG Industries, Inc	1	\$3,256	0.00
Quantum Leap Innovations, Inc	2	\$199,783	0.06
Raytheon Company	6	\$330,808	0.10
Rockwell Scientific Company LLC	2	\$80,000	0.02
Science Applications International Corp	1	\$66,080	0.02
Shaw Environmental & Infrastructure, Inc.	1	\$104,085	0.03
Solae, LLC	1	\$27,500	0.01
Technical Research Associates, Inc	2	\$89,234	0.03
The Medicines Company	1	\$18,000	0.01
Triton Systems, Inc	1	\$48,000	0.01
TOTAL FOR Mainland- Business	83	\$4,863,469	1.48
Mainland- Health Organizations			
American Academy of Nurse Practitioners	1	\$30,000	0.01
American Cancer Society	1	\$12,000	0.00
American Heart Association	1	\$42,712	0.01
American Lung Association	1	\$35,000	0.01
Children's Hospital of Pittsburgh	1	\$223,197	0.07
Emma Pendleton Bradley Hospital	2	\$350,532	0.11
Hutchinson (Fred) Cancer Research Center	2	\$594,476	0.18
Mayo Clinic Foundation	1	\$17,600	0.01
Nat'l Alliance for Rsrch on Schizophrenia & Depr.	1	\$30,000	0.01
Southwest Oncology Group	1	\$11,200	0.00
Veteran's Admin (VA) Medical Center	2	\$96,602	0.03
TOTAL FOR Mainland- Health Organizations	14	\$1,443,319	0.44
Mainland- Other			
Alaska Department of Fish and Game	1	\$12,060	0.00

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Alaska Sea Life Center	3	\$140,406	0.04
American Floral Endowment	2	\$5,000	0.00
American Museum of Natural History	2	\$49,880	0.02
Bermuda Biological Station for Research	1	\$38,300	0.01
Black and Veatch	1	\$10,000	0.00
Campus Compact Center for Community Colleges	1	\$10,500	0.00
Desert Research Institute	1	\$3,262	0.00
Dolphin Quest	1	\$30,000	0.01
Environmental Defense	1	\$6,500	0.00
Ernest Orlando Lawrence - Berkeley National Lab	1	\$50,000	0.02
Harvard-Smithsonian Astrophysical Observatory	1	\$20,000	0.01
Heaton, Thomas C	1	\$960	0.00
Japan-US Friendship Commission	2	\$72,500	0.02
Jet Propulsion Lab	24	\$1,363,718	0.41
Los Alamos National Laboratories	1	\$55,000	0.02
Nat'l Geographic Society	1	\$15,000	0.00
Nat'l Research Council	1	\$15,000	0.00
Nature Conservancy (The)	1	\$70,708	0.02
Naval Oceanographic Office	1	\$5,284	0.00
New Jersey Inst of Techonolgy (Hitachi Foundation)	1	\$120,000	0.04
Pharmaceutical Rsrch Inst -Bristol-Myers Squibb Co	1	\$25,000	0.01
Prologue Research International, Inc	1	\$120,000	0.04
Smithsonian Astrophysical Observatory	8	\$369,317	0.11
Space Telescope Science Institute	24	\$847,264	0.26
Univ Corp for Atmospheric Research	1	\$10,000	0.00
Washington State Military Dept	1	\$34,314	0.01
Western States Arts Federation	2	\$11,000	0.00
Woods Hole Oceanographic Inst	6	\$327,587	0.10
TOTAL FOR Mainland- Other	93	\$3,838,560	1.17
U.S. Universities and Colleges			
Auburn University	1	\$212,503	0.06
Carnegie-Mellon University	2	\$116,519	0.04
Central State University	1	\$250,000	0.08
Chaminade University	1	\$7,080	0.00

EXTRAMURAL AWARDS, 2003-2004
 DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Charles R. Drew University	1	\$7,556	0.00
Emory University	1	\$55,124	0.02
Gallaudet University	1	\$31,060	0.01
Georgetown University	1	\$86,466	0.03
Georgia Institute of Technology	1	\$119,960	0.04
Maharishi University of Management	1	\$22,474	0.01
Miami University Ohio, Oxford Ohio	1	\$3,000	0.00
Mississippi State University	4	\$97,463	0.03
Montana State University	1	\$50,000	0.02
Oregon State University	3	\$441,661	0.13
Purdue University	3	\$257,911	0.08
Southern University	1	\$50,000	0.02
State University of New Jersey (Rutgers)	2	\$21,399	0.01
Texas A & M Research Foundation	1	\$20,853	0.01
Univ of Alaska	3	\$117,960	0.04
Univ of Arizona	2	\$76,196	0.02
Univ of California - San Francisco	3	\$345,153	0.10
Univ of California- Berkeley	4	\$201,953	0.06
Univ of California- Davis	7	\$360,619	0.11
Univ of California- Los Angeles	3	\$324,265	0.10
Univ of California- San Diego	3	\$244,042	0.07
Univ of California- Santa Cruz	2	\$119,501	0.04
Univ of Colorado	2	\$59,384	0.02
Univ of Connecticut	2	\$128,531	0.04
Univ of Georgia	3	\$74,115	0.02
Univ of Illinois	2	\$11,792	0.00
Univ of Maryland	5	\$1,087,786	0.33
Univ of Mississippi	4	\$1,082,575	0.33
Univ of New Hampshire	2	\$196,574	0.06
Univ of New Mexico	1	\$462,000	0.14
Univ of North Carolina- Chapel Hill	1	\$122,654	0.04
Univ of Northern Iowa	1	\$17,500	0.01
Univ of Rhode Island	2	\$133,334	0.04
Univ of South Florida	2	\$433,563	0.13
Univ of Southern California	3	\$956,373	0.29

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Univ of Tennessee at Knoxville	2	\$57,615	0.02
Univ of Texas- Austin	1	\$10,000	0.00
Univ of Texas-Houston	1	\$14,993	0.00
Univ of Texas-San Antonio	2	\$514,974	0.16
Univ of Washington	6	\$242,158	0.07
Univ of Wisconsin- Madison	2	\$138,625	0.04
Univ of Wyoming	1	\$16,000	0.00
Utah State University	3	\$186,864	0.06
Vanderbilt University	1	\$41,498	0.01
Virginia Polytechnic Institute	1	\$11,000	0.00
Washington State University	3	\$30,536	0.01
Washington University- St. Louis, MO	2	\$16,630	0.01
Yale University	1	\$84,723	0.03
Yeshiva University	1	\$12,200	0.00
TOTAL FOR U.S. Universities and Colleges	111	\$9,784,715	2.97
All Non-U.S.			
APEC Int Ctr for Sustainable Tourism	1	\$14,000	0.00
Austrian Academy of Sciences	1	\$3,000	0.00
BAE Systems	1	\$300,000	0.09
Canada-France-Hawaii Telescope Corp	1	\$30,000	0.01
Commonwealth of Northern Mariana Islands	1	\$110,892	0.03
Ctr. for Families of Individuals with Dev. Dis. (CFIDD)	1	\$20,000	0.01
Federated States of Micronesia	1	\$34,300	0.01
Gadjah Mada University	1	\$13,554	0.00
Government of American Samoa	6	\$1,201,694	0.37
Japan Foundation	2	\$242,218	0.07
Japan Marine Science & Technology Center	3	\$6,686,914	2.03
Japan Science and Technology Corp	1	\$23,100	0.01
Korea Foundation	1	\$45,000	0.01
Korea Institute of Science and Technology	1	\$42,000	0.01
Korean Institute of Chemical Technology	1	\$4,686	0.00
Ministry of Education - Sci & Culture of Japan	3	\$156,718	0.05
Nat'l Astronomical Observatory of Japan	1	\$180,000	0.05
Okinawa Prefectural Government	1	\$484,927	0.15

EXTRAMURAL AWARDS, 2003-2004
DISTRIBUTION BY SPONSORS

<u>SPONSOR</u>	<u>NO. OF AWARDS</u>	<u>AMOUNT</u>	<u>PERCENT</u>
Ortho Biotech Products, LP	1	\$39,507	0.01
PharmaMar - Spain	2	\$18,730	0.01
Pohnpei Department of Education	1	\$160,000	0.05
Prede Co., Ltd	1	\$30,000	0.01
Republic of Palau	1	\$20,000	0.01
Republic of the Marshall Islands	1	\$25,515	0.01
Rural Development Admin-Korea	1	\$54,000	0.02
Saehan Industries, Inc	1	\$19,087	0.01
Sanofi-Synthelabo Recherche	2	\$103,136	0.03
State Training Fund of Mongolia	1	\$15,975	0.00
Trojan Technologies, Inc	1	\$63,983	0.02
Univ of Guam	2	\$156,829	0.05
University of the Ryukyus	1	\$1,500	0.00
World Health Organization- United Nations	3	\$96,471	0.03
TOTAL FOR All Non-U.S.	<u>47</u>	<u>\$10,397,736</u>	<u>3.16</u>
	1675	\$328,982,431	100.00