

# By The Numbers

An Indepth Look at the Conservation Movement in the United States

---

Prepared by Matthew S. Watters for Elizabeth Nickson

## Table of Contents

<b>Rural Clearances .....</b>	<b>3</b>
<b>Rural Clearances by Economic Sector .....</b>	<b>3</b>
<b>Direct and Indirect Effects and the Social Accounting Matrices .....</b>	<b>4</b>
<b>Economic Sector Analysis .....</b>	<b>6</b>
<b>Ranching and Livestock.....</b>	<b>6</b>
<b>Capsule Analysis Livestock Industry.....</b>	<b>7</b>
 <b>Forestry.....</b>	 <b>13</b>
<b>Mining.....</b>	<b>15</b>
<b>Fishing and Hunting.....</b>	<b>16</b>
<b>Conservation: Land Trusts and Easements .....</b>	<b>Error! Bookmark not defined.</b>
<b>Total Land Conservation.....</b>	<b>Error! Bookmark not defined.</b>
<b>Land Trusts .....</b>	<b>Error! Bookmark not defined.</b>
<b>Easements .....</b>	<b>Error! Bookmark not defined.</b>
 <b>The Economics of The Conservation Movement.....</b>	 <b>17</b>
<b>The Money Trail .....</b>	<b>17</b>
<b>Attachments.....</b>	<b>20</b>
<b>Chart 1 .....</b>	<b>20</b>
<b>Chart 2 .....</b>	<b>21</b>
<b>Chart 3 .....</b>	<b>22</b>
<b>Chart 4 .....</b>	<b>25</b>
<b>Chart 5 .....</b>	<b>27</b>
<b>Chart 6 .....</b>	<b>28</b>
<b>Chart 7 .....</b>	<b>31</b>
<b>Chart 8 .....</b>	<b>32</b>
<b>Chart 9 .....</b>	<b>34</b>

## Rural Clearances and Displacements

Rural clearance definitions:

From Dan Brokington and Jim Igoe, *Eviction for Conservation: A Global Overview*, Conservation and Society, Vol 4, Issue 3, Page 424-470: Conservation displacement, like other forms of displacement, comprises two processes (CERNEA 2005b):

**1) The forced removal of people from their homes; or**

**2) Economic displacement, the exclusion of people from particular areas in their pursuit of a livelihood**

People dwelling on the edge of a park, but unable to gather firewood or wild foods, to hunt or fish, or unable to walk to their farms on the other side of the park, would be unable to live as they were before. Exclusion of economic activity which does not lead to moving house still displaces that activity elsewhere (eg Horowitz 1998).

Beyond material loss to their livelihoods or dwellings, protestors are fighting their symbolic obliteration from the landscape – their removal from its history, memory and representation (Shama 1996).

### Rural Clearances by Economic Sector

Using conservative estimates for rural clearances from 1980 to present, Table 2 depicts how many people have been economically displaced from their lands due to conservation efforts, environmental regulation and consolidation of the food and fiber chain since NAFTA. Since 1980, nearly 39.5 million people have been impacted by the loss of the use of land, and the economic prosperity that the land fostered.

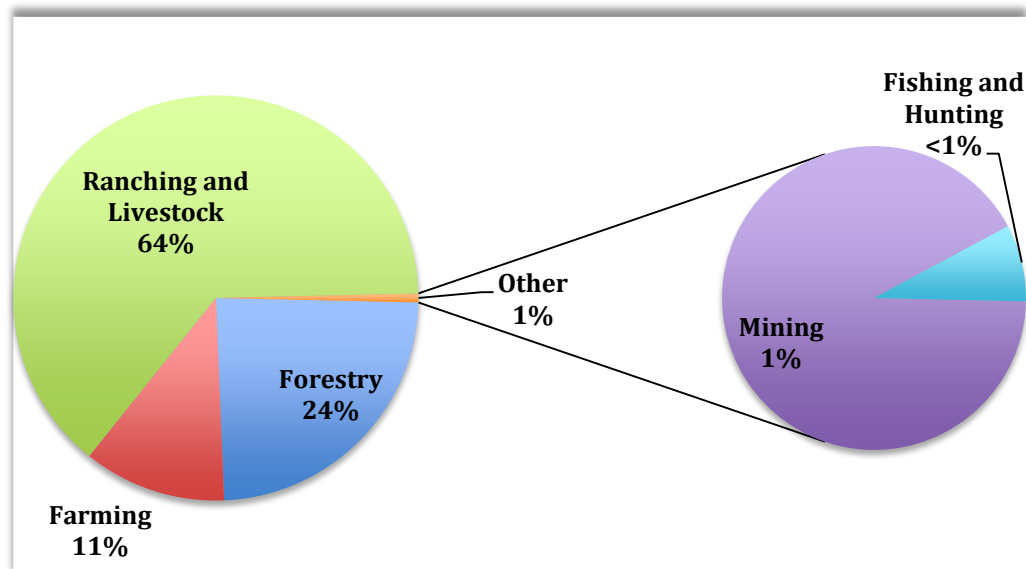
**Table 2: Direct and Indirect Rural Clearance by Economic Sector**

ECONOMIC SECTOR	DIRECT CLEARANCE	INDIRECT CLEARANCE	TOTAL CLEARANCE
Forestry	2,704,000	6,760,000	9,464,000
Farming	1,800,000	2,700,000	4,500,000
Ranching and Livestock	8,400,000	16,800,000	25,200,000
Mining	72,000	180,000	252,000
Fishing and Hunting	7,500	15,000	22,500

<b>Total</b>	<b>12,983,500</b>	<b>26,455,000</b>	<b>39,438,500</b>
--------------	-------------------	-------------------	-------------------

The ranching and livestock sector was the largest casualty of the conservation movement with 25.2 million people being cleared from their land which, represents 64 percent of all people cleared from their land since 1980. The forestry sector had the second most people cleared with nearly 9.5 million (24 percent of the total), followed by farming with 4.5 million people cleared (11 percent of the total cleared). These 3 sectors of the economy account for 99 percent of all people cleared from their land due to job loss in the keystone economic sectors. Figure 5 shows the each sector's clearance as a percentage of the total clearance since 1980.

**Figure 5:**  
**Sector Clearance as a Percentage of Total**



### Direct and Indirect Effects and the Social Accounting Matrices

To estimate the total amount of people cleared from their land, both direct and indirect effects need to be measured.

1. **Direct effects** take place only in the industry immediately affected: if a forestry company lays-off 39 employees, the forestry sector loses 39 employees. In our model of estimation, each household member is

“internalized” within the model because we are attempting to measure not only the impact of lost economic benefit to the individual, but also, the impact upon the family unit who can no longer derive economic utility from their land. Thus, the 39 employees are multiplied by the remaining number of household members to determine the total direct effects.

2. **Indirect effects** concern inter-industry transactions: because company X is closing, they will no longer have a demand for locally produced materials needed to produce their product. This will affect all of their suppliers, possibly resulting in a further loss of more jobs, most of them family wage jobs. Supplier employment loss as a result of the direct effects would be the indirect effects. Employment loss includes the loss of income to the family of that employee.
3. **Induced effects** measure the effects of the changes in household income: employees laid-off by Company X and suppliers may reduce their expenditures in restaurants and shops since they are no longer employed. These changes affect the related industries. For the purpose of our analysis, the Induced effects will be included in the “Indirect” category.
4. **Impacts** the total changes to the original economy as the result of a defined event. i.e. Direct effects + Indirect effects + Induced effects = Impacts

For our model the equation is defined as: Direct effects+ Indirect effects =Total Clearance where:

**Direct Effects**= Job loss \* Average household size

**Indirect Effects**= Direct Effects\*(SAM-1)

The SAM (social accounting matrices) is a multiplier that allows for the calculation of indirect effects. SAM multipliers vary across economic sector and geographic location. For the purpose of our estimation, SAM multipliers used were gathered from experts in the field and national data. In all cases the SAM multipliers applied were the most conservative estimates from the available data.<sup>1</sup>

---

<sup>1</sup> For a more detailed discussion of the SAM multiplier see:

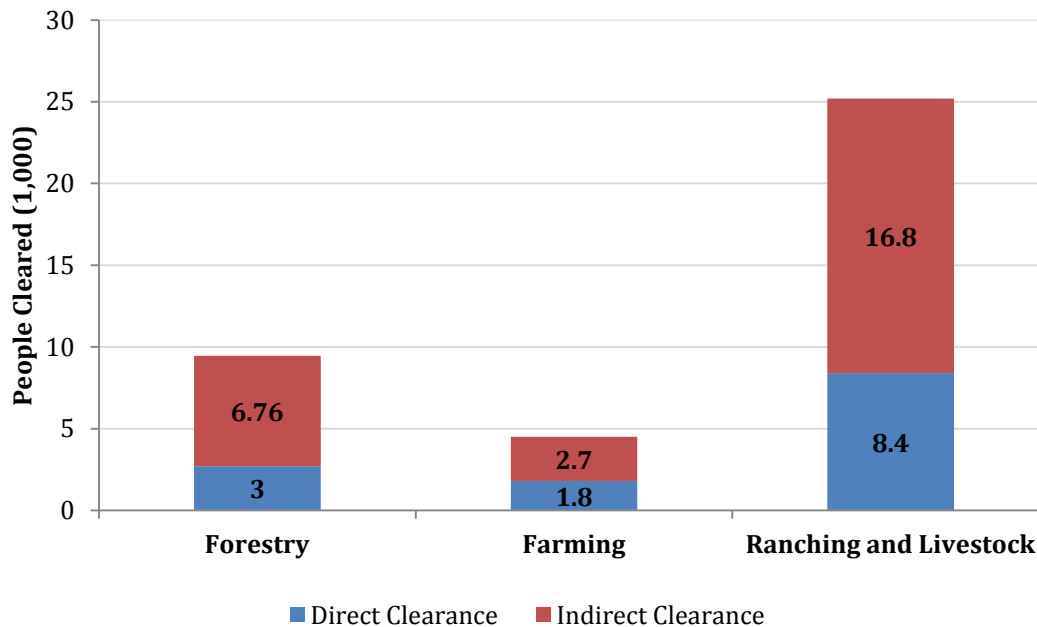
[http://implan.com/v3/index.php?option=com\\_docman&task=doc\\_download&gid=137&Itemid=138](http://implan.com/v3/index.php?option=com_docman&task=doc_download&gid=137&Itemid=138)

<http://www.ifpri.org/publication/social-accounting-matrices-and-multiplier-analysis>

<http://rri.wvu.edu/WebBook/Schaffer/chap05.html>

Figure 6 shows the direct and indirect clearance for the three economic sectors that accounted for 99 percent of all clearance.

**Figure 6:  
Direct and Indirect Clearance by Sector**



## Economic Sector Analysis

### Ranching and Livestock

Since 1980, the U.S. has lost 1.4 million ranches and livestock operations, largely because of proliferating environmental regulation and the actions of land trusts buying easements or land or water rights when the rancher hits hard times.<sup>2</sup>As demonstrated by the Hage case, described in the book, and exhaustively documented, Forest Service or BLM employees target a keystone ranch in an area for acquisition, thereby destroying the money churn from that ranch, property tax revenue, and many of the direct and indirect jobs.

On average, each operation employs two people. Using the low-end of the SAM multiplier of three jobs supported by each ranch (Patrick Dorinson of the Western Legacy Alliance asserts that one ranching job supports seven direct and indirect jobs), and using a family of 3 (husband, wife, one child), rather than the more typical 4-8 family size in ranching country, we have a loss of 25,200,000 people in the

---

<sup>2</sup> RCALF and USDA as cited in below charting

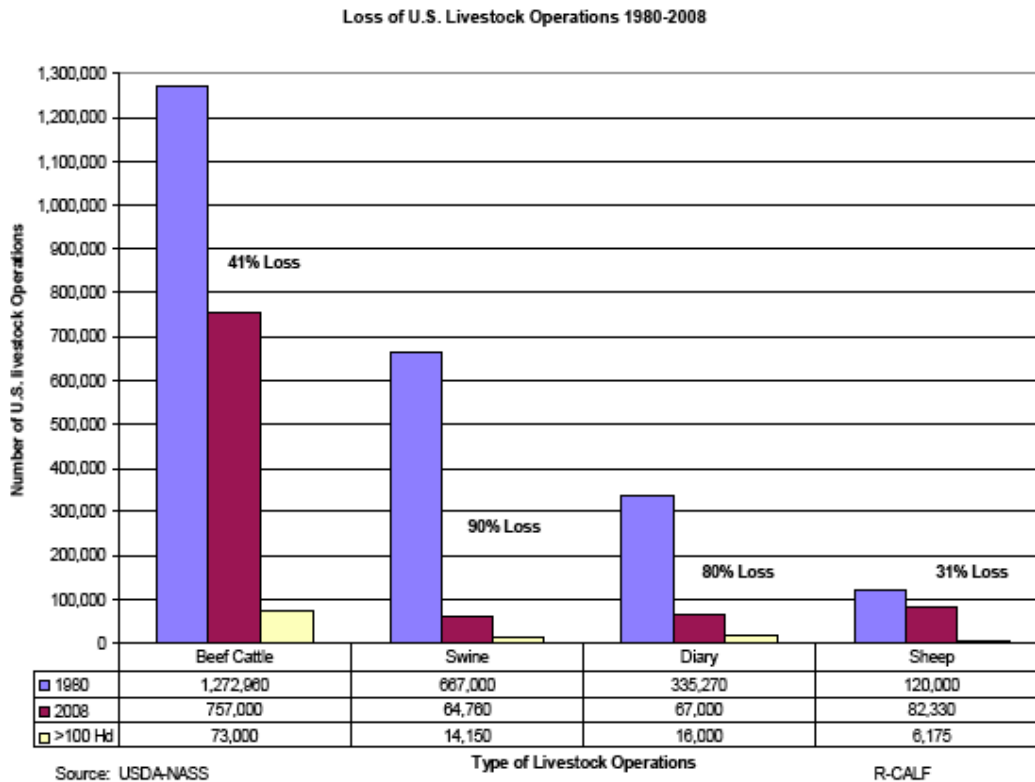
ranching and livestock community. This is a conservative number. Table 3 shows a breakdown of the numbers used to derive the total loss of people in the ranching and livestock industries since 1980.

**Table 3: Ranching and Livestock Clearance**

SAM Multiplier	3
Average Number of Employees	2
Average Family Size	3
Direct Clearance	8,400,000
Indirect Clearance	16,800,000
<b>Total Clearance</b>	<b>25,200,000</b>

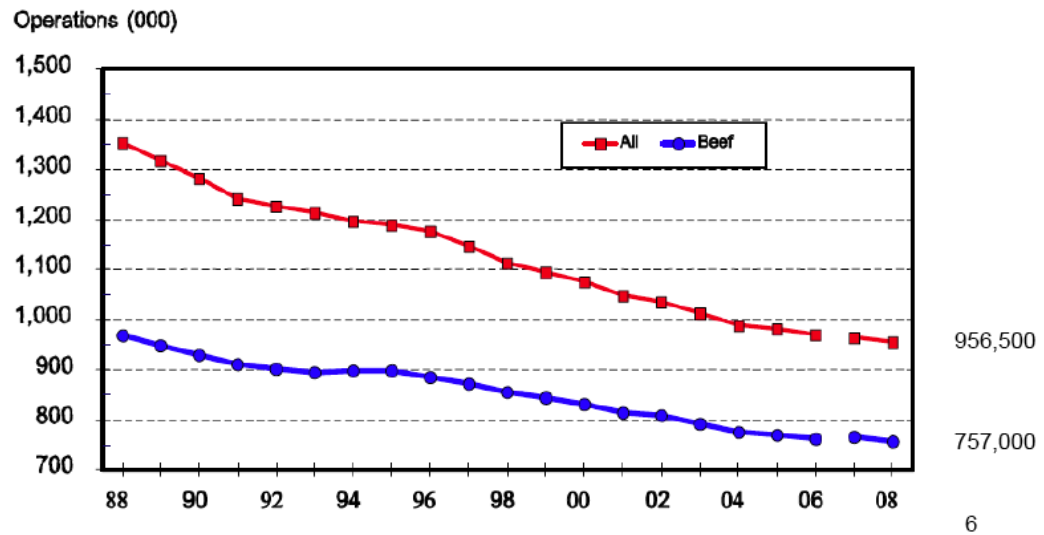
**Figure 7 : Loss of U.S. Livestock Operations**

Livestock Industry in Crisis:



**Figure 8: Cattle Operations Shrink**

**Number of All Cattle and Beef Cow Operations  
United States, 1988-2008**

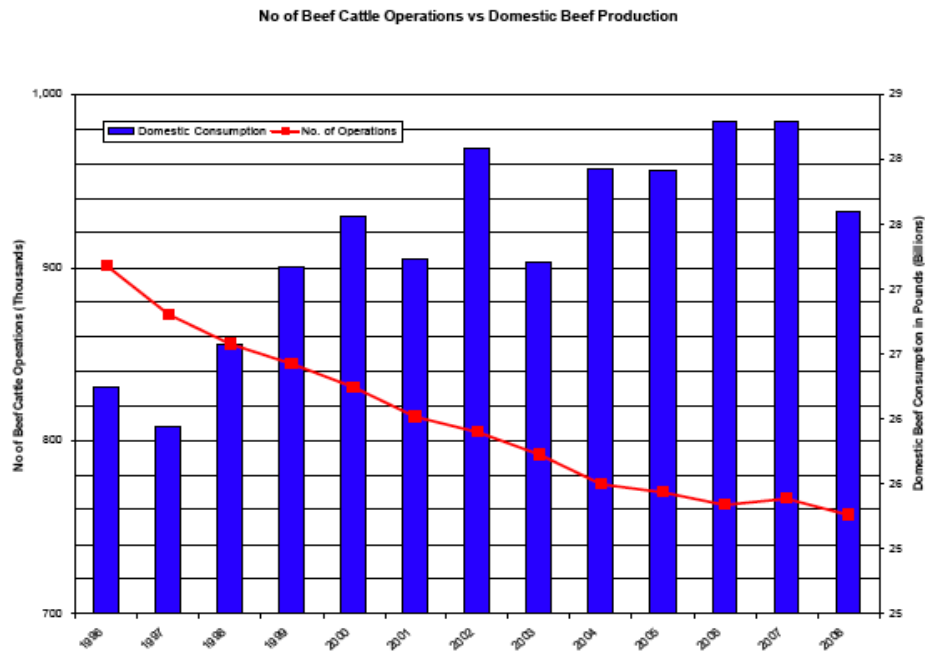


Source: USDA-NASS

R-CALF USA



**Figure 9: Industry Shrinks as Consumption Increases**

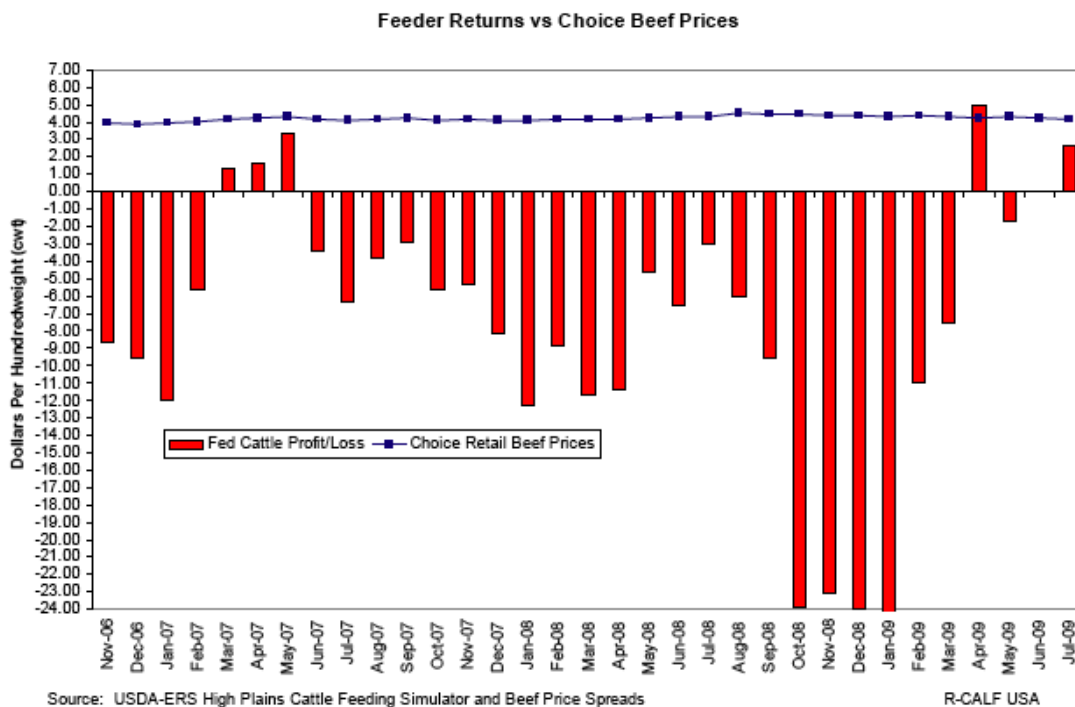
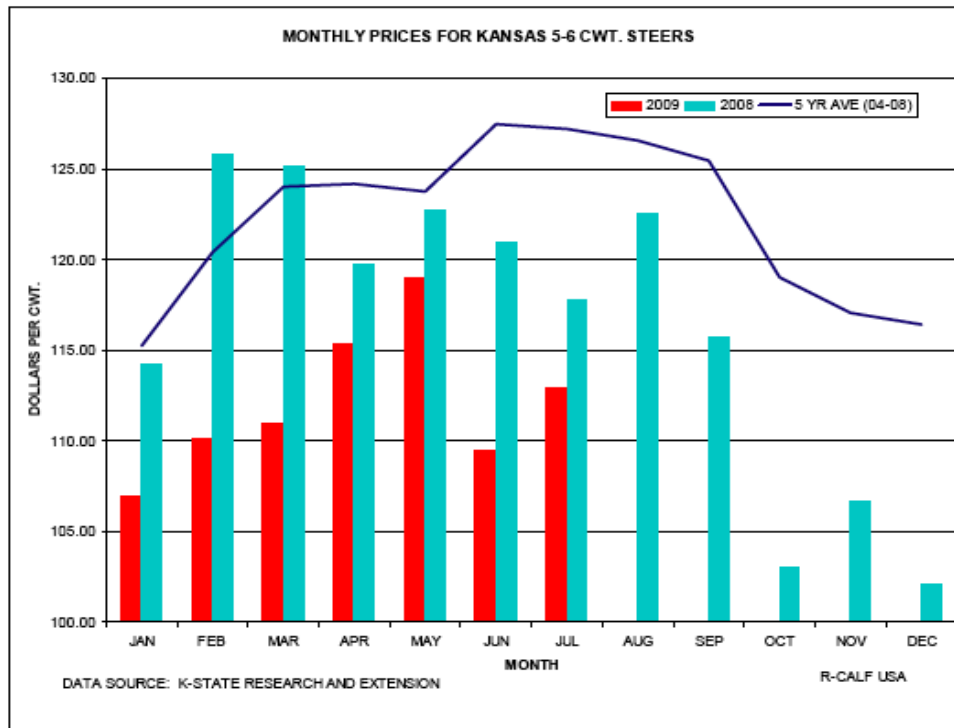


Source: USDA FAS, NASS

R-CALF USA

**Figure 10: Cow and Calf Producers Receive Depressed Prices.**

**Figure 11: Cattle Feeders Suffer Long-Run Losses while Beef Prices Steadily Climb to Record Levels**



As acres under cultivation or range in use declined, along with the economic position of ranchers and farmers, the number of land trusts and easements rose approximately 400% from 1980.

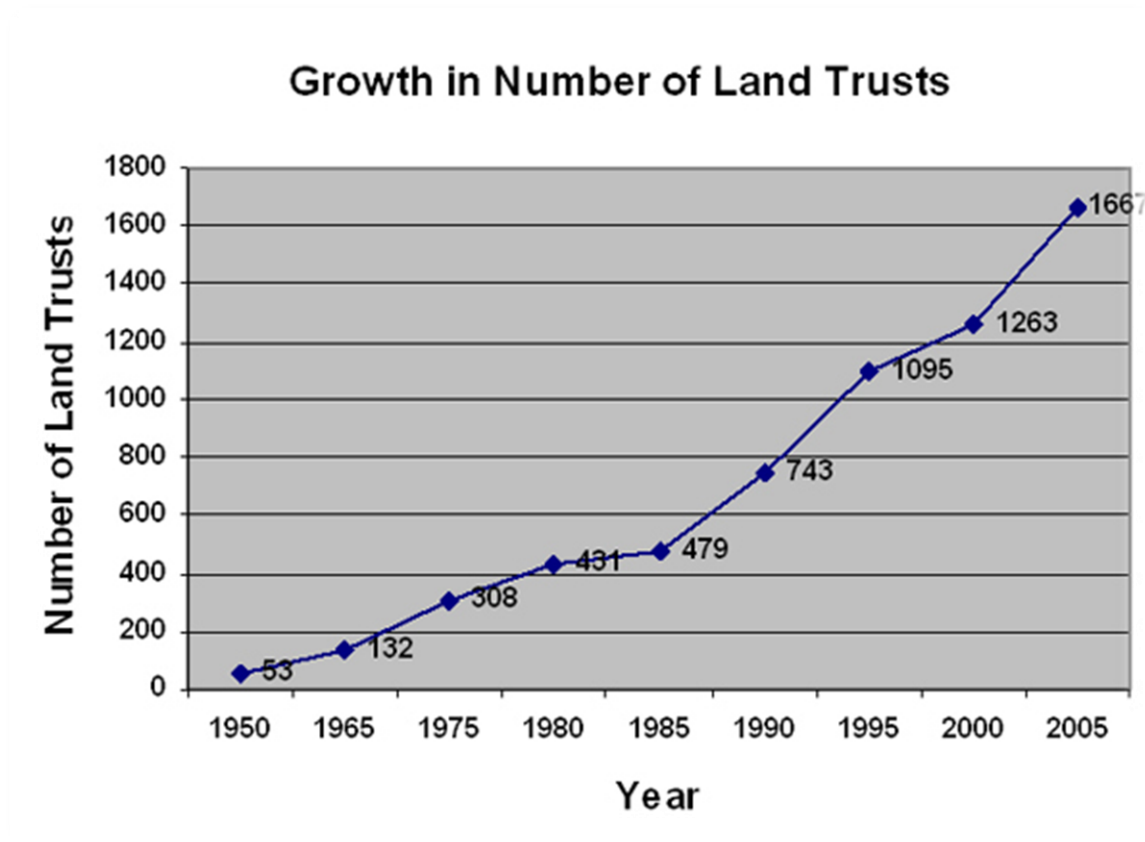
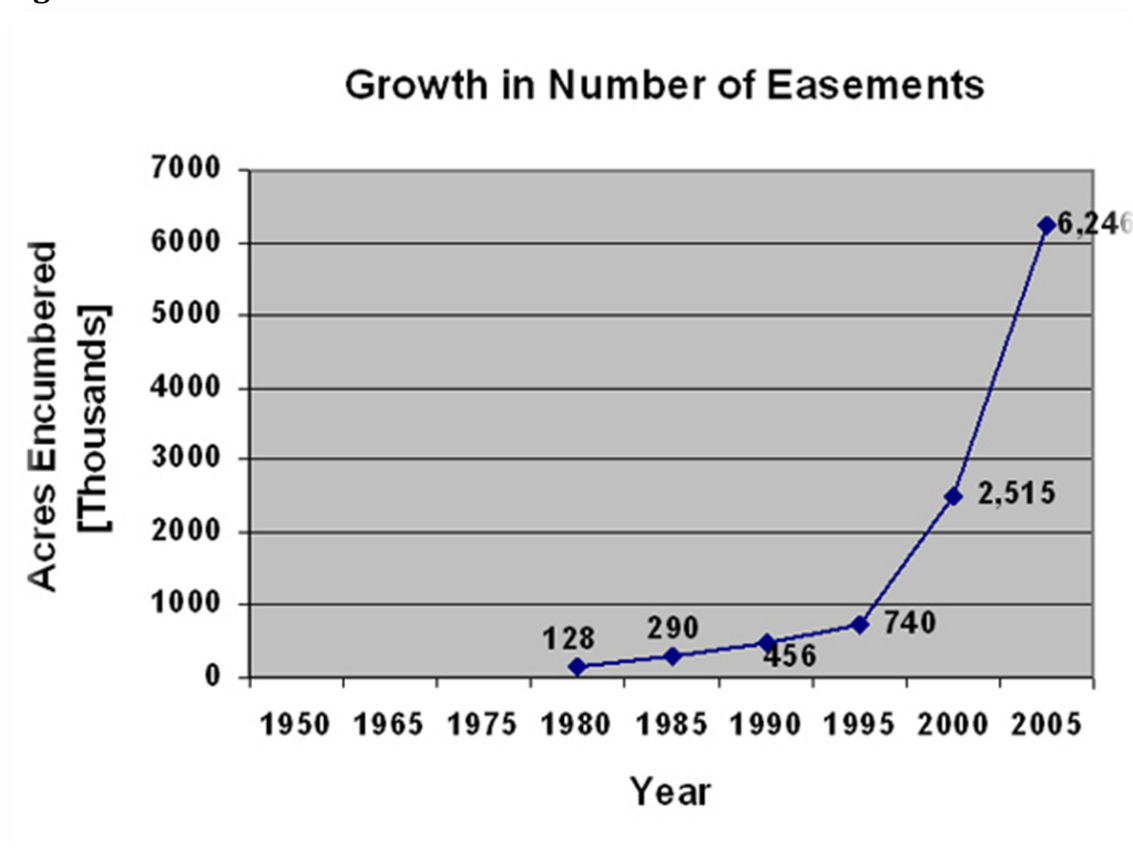
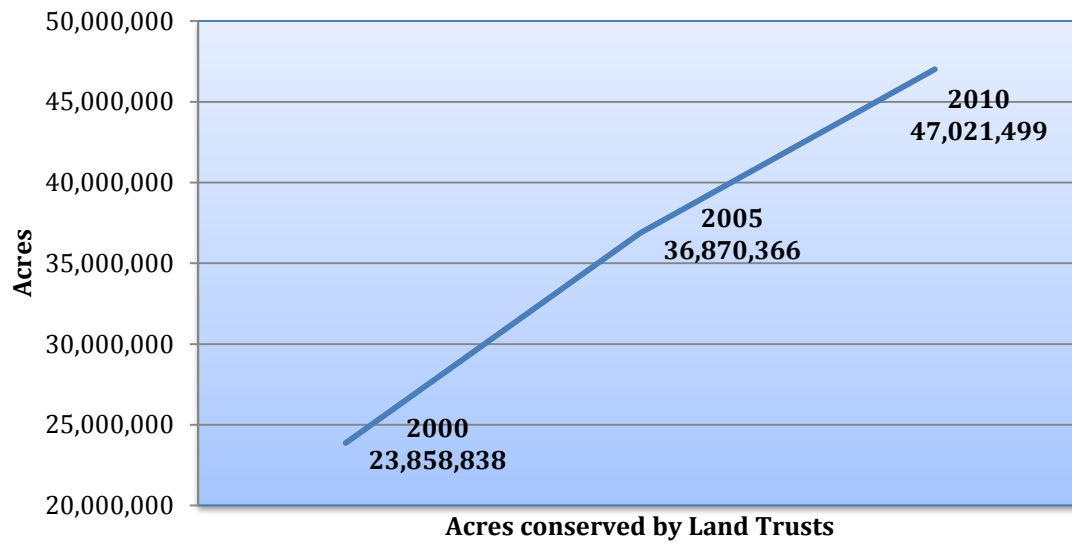


Figure 4:<sup>3</sup>



<sup>3</sup> Sources: Land Trust Alliance and Nancy A. McLaughlin

**Figure 1: Total acres conserved by all land trusts: 2000-2010**



## Forestry

In forestry, the numbers are based on the closing of mills across the country, the closing of forests due in part to Endangered Species regulation, and the accompanying loss of timber-based manufacturing, along with the suppliers of all three sub-sectors. According to several sources, logging in the U.S., has dropped 80% since 1980. According to the Global Forests Resource Assessment at the U.N., in 2005, 169,000 were employed in the forest sector in the U.S..<sup>4</sup>

Given the 87,000,000 rise in population in the U.S. since 1980, if the forestry sector were at full employment (though 50% would have saved many counties), 845,000 would be employed, logging in the forest, working in the mills and secondary timber based manufacturing or supporting those activities. Therefore, 676,000 men lost their jobs either logging, millwork, and secondary timber-based manufacturing. Forestry analysts place the SAM multiplier for forestry jobs at 2.5 – 3, however, County Commissioners in forested communities place the multiplier at 4 based on data gathered in their communities. In this estimation we split the difference and use 3.5. Using the most conservative number of direct and indirect jobs, the family wage jobs lost run about 2,366,000. With a family of four, that means a loss of 9,464,000 people in the forested communities of America.

**Table 4: Forestry Clearance Data**

SAM Multiplier	3.5
Average Number of Employees	n/a
Average Family Size	4
Direct Clearance	2,704,000
Indirect Clearance	6,760,000
<b>Total Clearance</b>	<b>9,464,000</b>

## Farming

Since 1980, according to the USDA, the U.S. has lost 300,000 farms, despite a rise in the population of the U.S. of 87 million people, and therefore a rise in the demand for food.<sup>5</sup> Let's say each farm

---

<sup>4</sup> U.S. Census Bureau, Statistical Abstract of the United States: 2012; Section 18, Forestry Fish and Mining, page 559 -580. Also, "The Economics of the Food and Fiber Chain", *Amber Waves, The Economics of food, Farming, Natural Resources, and Rural America*, USDA, Economic Research Service, February, 2004

<sup>5</sup> From numbers for the USDA's "limited resources," "farming occupation – lower

employs only one worker aside from the farmer, and the multiplier effect for direct and indirect jobs is 2.5. Given a family of three, the population loss for family farms is 4,500,000. Again this is a conservative estimate.

These numbers are particularly alarming given that the price of food and fiber has risen precipitously since 2000, as described in the book, and between 25% and 50%<sup>6</sup> since 2010, hurting the least advantaged most.

Table 5 shows the numbers used to derive rural clearance totals in the U.S. since 1980.

**Table 5: Farming Clearance**

SAM Multiplier	2.5
Average Number of Employees	2
Average Family Size	3
Direct Clearance	1,800,000
Indirect Clearance	2,700,000
<b>Total Clearance</b>	<b>4,500,000</b>

### Mining

US Forestry, Fishing and Mining Data show that 24,000 jobs have been lost in mining since 1990. Using this, the total clearance in the mining sector since 1990 is 252,000 people.<sup>7</sup>

---

sales,” and “farming occupation – higher sales” farm typology categories. *See* USDA’s Economic Research Service’s “Farm Business and Household Survey Data: Customized Data Summaries for Agricultural Resource Management Survey,” for numbers after 1996, and “Farm structure: historic data on farm operator household income” data tables for numbers prior to 1996.

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1259> Number of Farms, Land in Farms, and average-sized Farm: United States, '90-07

<http://www.infoplease.com/ipa/A0883511.html>

[http://www.nass.usda.gov/Statistics\\_by\\_State/Kentucky/Publications/Annual\\_Statistical\\_Bulletin/B2008/Pg017.pdf](http://www.nass.usda.gov/Statistics_by_State/Kentucky/Publications/Annual_Statistical_Bulletin/B2008/Pg017.pdf). also: Farm Numbers, Crop Reporting Board, Economics and Statistics Service, USDA, December 24, 1980

<sup>6</sup> <http://www.theburningplatform.com/?p=19975>

<sup>7</sup> <http://www.census.gov/compendia/statab/2012/tables/12s0880.pdf>

**Table 6: Mining Clearances**

SAM Multiplier	3.5
Average Number of Employees	n/a
Average Family Size	3
Direct Clearance	72,000
Indirect Clearance	180,000
<b>Total Clearance</b>	<b>252,000</b>

### **Fishing and Hunting**

US Forestry Fishing and Mining Data show that 2500 jobs lost between 2000 and 2008 have been lost in the fishing and hunting industries. This equates to 22,500 people being cleared from their lands during the 8- year period.<sup>8</sup>

**Table 7: Fishing and Hunting Clearances**

SAM Multiplier	3
Average Number of Employees	n/a
Average Family Size	3
Direct Clearance	7,500
Indirect Clearance	15,000
<b>Total Clearance</b>	<b>22,500</b>

---

<sup>8</sup> Ibid. For the complete pdf file containing tables across various sectors relating to land use see: <http://www.census.gov/prod/2011pubs/12statab/natresor.pdf>



## The Economics of The Conservation Movement

### The Money Trail

#### Breakdown of Money

According to Robert Bruelle, The U.S. environmental movement is perhaps the largest, most long lived, and complex social movement in the U.S.. “With over 6,500 national and 20,000 local environmental organizations, along with an estimated 20-30 million members, this movement dwarfs other modern social movements such as the civil rights or peace movements. It is also the longest running social movement.”

Researchers have been measuring the financial power of the environmental movements since the late 1980's, focusing primarily on the money spent by ENGO's. While this remains interesting, it is no longer helpful in understand just how powerful the movement has become. Since the early 90's, when private foundations became prescriptive, the movement's power has grown to be become monolithic. We are all green now. Sustainability is considered to be wholly good. As a result, in the past twenty years, its leaders have insinuated movement goals into every sector of the economy, changing the direction of businesses, senior and local governments, foreign development aid, law, biology and social policy. Despite that success, few have measured either the power of the movement or analyzed its results. Or looked at just how much capital the movement has directed towards its goals.

I have attempted to measure the current financial heft of the movement in what is commonly known as the west. Since the movement is global, and since the goals, strategies and tactics are designed by officials at the U.N., the largest private foundations in the U.S. and Europe, and the dominant ENGO's, I have divided the money into two sections, the first which funds the design of the programs, the second, describes how much the west spends to make our culture and business sector green. The most surprising figure is how much private corporations spend, or plan to spend on sustainable business practices. The second most surprising figure is how much developed nations contribute to what was known as the third world, to prosecute sustainable development.

All figures are the most current available, with the caveat that to obtain a full picture of the financial might of the movement, a team of researchers would have to work for a year to analyze the budgets of each government agency, corporation, and ENGO. Each figure is endnoted with a hyperlink to the data I used. Some EU numbers are estimated based on data in release.

### **Designing the Programs**

1. UNEP (UN Environment Program)	\$260 million <sup>i</sup>
2. International Union for Conservation of Nature	\$153.6 million <sup>ii</sup>
3. European Union	\$260 million <sup>iii</sup>
4. ENGO's (US and Canada)	\$9.7 billion <sup>iv</sup>
5. EU ENGO's est.	<u>13.58 billion</u>

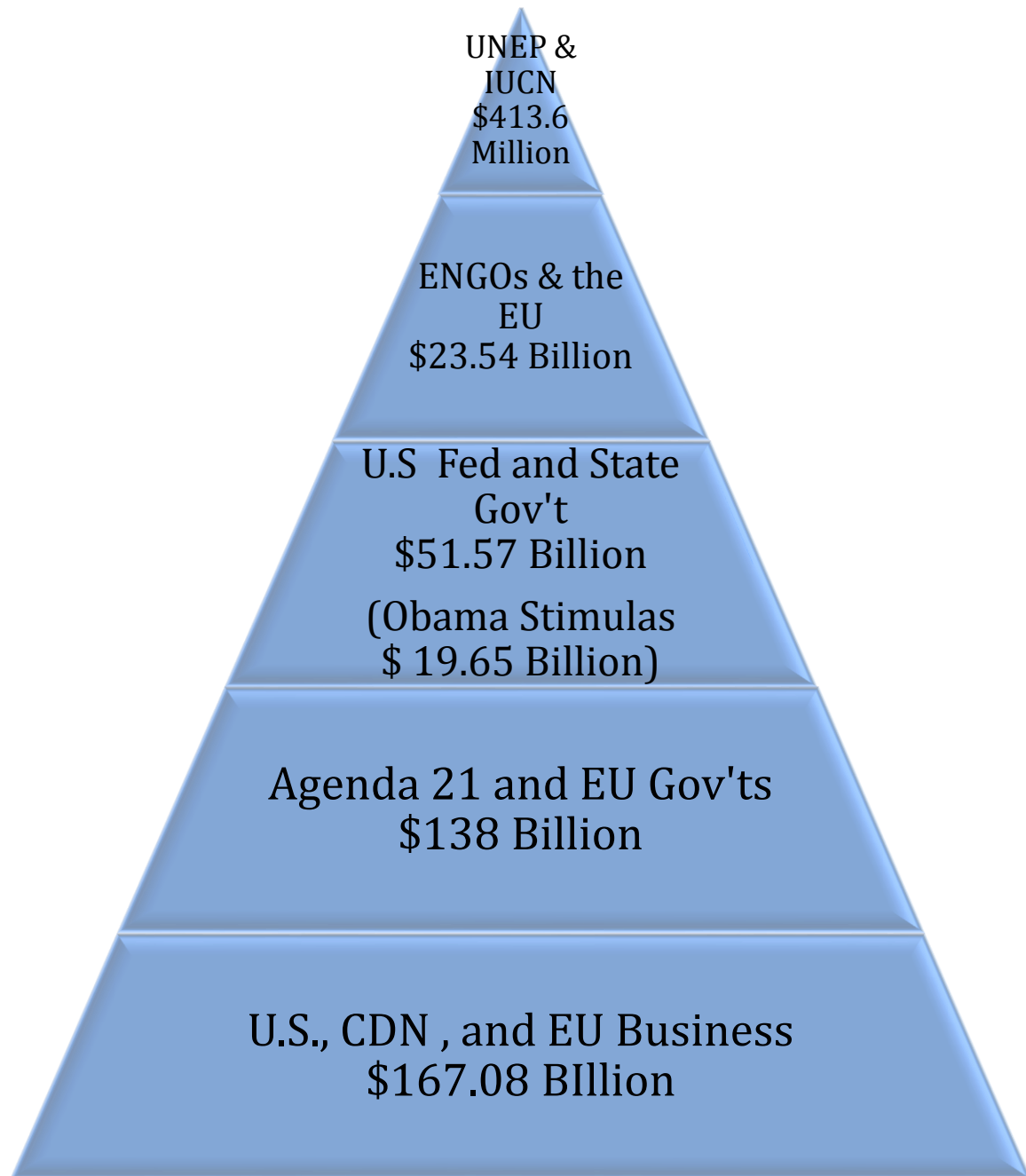
***Total*** ***\$23,950,600,000***

### **Prosecuting the Programs**

6. Agenda 21- Western contribution to developing countries for sustainable development	\$68 billion <sup>v</sup>
7. U.S. Environmental spending by state	\$12,653,977,830 <sup>vi</sup>
8. US Business Sustainable Business	\$60,000,000,000 <sup>vii</sup>
9. Canadian business	\$9,100,000,000 <sup>viii</sup>
10. Canadian Environmental spending by province	4,769,000,000 <sup>ix</sup>
11. EU sustainable business spending	97,980,000,000
12. EU state environmental spending	70,000,000,000
13. US government spending	31,900,000,000 <sup>x</sup>
14. Cdn federal spending	872,114,000 <sup>xi</sup>
15. Obama stimulus environmental spending \$78,610,000,000 <sup>xii</sup> (over 4 years)	<u>19,652,500,000</u>

***Total*** ***\$374,927,591,000***

**Figure 12: The Pyramid Of Money**



## Attachments

**Chart 1: This chart lists the income, assets and giving of the foundations that fund the environmental movement and the annual receipts of the top ten environmental NGO's. Figures taken from 2009 IRS 990's and Revenue Canada. Canadian foundations and ENGO's are included because campaigns are trans-national.**

		Total Investment			
		Income Part I; Line	Total Revenue. Part	Total Assets Part I; Line	
		10b	I; Line 12b	20b	Grant Giving
American Foundations	EIN				
William & Flora Hewlett Foundation	94-1655673	\$ 341,582,187.00	\$ 409,578,675.00	\$ 7,377,414,000	\$ 358,100,000
David & Lucile Packard Foundation	94-2278431	\$ 505,814,927.00	\$ 398,207,539.00	\$ 6,100,637,478	\$ 262,445,606
Gordon and Betty Moore Charitable Foundation	94-3397785	\$ 370,012,737.00	\$ 191,773,116.00	\$ 5,585,288,763	\$ 247,769,481
Tides - US	51-0198509	\$ 6,086,077.00	\$ 132,896,487.00	\$ 192,219,967	\$97,028,446
Tides - US	94-3213100	\$ 863,463.00	\$ 68,971,568.00	\$ 77,764,176	\$5,959,805
Rockefeller Brothers Fund	13-1760106	\$ 26,228,243.00	\$ 16,000,832.00	\$789,378,035	\$ 28,004,330
Rockefeller Family Fund	13-6257658	\$ 1,255,412.00	\$ 9,045,847.00	\$ 88,655,433	\$ 8,884,650
Rockefeller Foundation	13-1659629	\$ 47,592,659.00	\$ 33,961,359.00	\$ 3,593,289,629	\$ 139,408,226
Rockefeller Philanthropy Advisors	13-3615533	\$ 800,537.00	\$ 36,603,089.00	\$ 48,792,085	\$ 17,505,981
Pew Charitable Trusts	56-2307147	\$ 12,821,923.00	\$ 303,511,412.00	\$ 752,424,802	\$ 110,954,646
Bullitt Foundation	91-6027795	\$ 1,863,033.00	\$ 2,529,983.00	\$ 100,160,268	\$ 6,718,467
Brainerd Foundation	91-1675591	\$ 2,225,674.00	\$ 3,925,729.00	\$ 29,829,000	\$ 2,986,000
Wilburforce Foundation	94-3137894	\$ 9,722,733.00	\$ 13,049,225.00	\$ 6,902,452	\$ 9,587,000
Paul G. Allen Forest Protection Foundation	94-3082532	\$ 101,661.00	\$ 103,571.00	\$ 17,033,924	\$ 14,693,342
<b>Σ</b>		<b>\$ 1,326,971,266</b>	<b>\$ 1,620,158,432</b>	<b>\$ 24,759,790,012</b>	<b>\$ 1,310,045,980</b>
		Total Investment			
		Income Part I; Line	Total Revenue. Part	Total Assets Part I; Line	
		10b	I; Line 12b	20b	Grant Giving
American Organizations	EIN				
Natural Resource Defense Council	13-2654926	\$ 1,262,564	\$ 96,791,952	\$ 232,304,192	
Environmental Defense Fund	11-6107128	\$ 1,719,438	\$ 54,893,658	\$ 151,858,743	
WWF - US	52-1693387	\$ 8,658,711	\$ 177,738,454	\$ 377,518,581	
Sierra Club - US	94-6069890	\$ 1,601,077	\$ 40,531,533	\$ 103,144,361	
	94-1153307	\$ 365,059	\$ 84,753,217	\$ 67,044,645	
Greenpeace - US	52-1541501	\$ 1,047	\$ 26,043,420	\$ 3,463,779	
	95-3313195	\$ 271,984	\$ 7,551,994	\$ 19,952,754	
Ducks Unlimited - US	13-5643799	\$ 236,884	\$ 153,907,067	\$ 87,771,099	
The Nature Conservancy	53-0242652	\$ 61,642,448	\$ 925,817,441	\$ 5,649,851,701	
Trust for Public Land	23-7222333	\$ 5,109,615	\$ 127,670,275	\$ 33,233,652	
Energy Foundation	94-3126848	\$ 257,899	\$ 90,975,283	\$ 68,673,826	
Ecotrust	93-1050144	\$ 280,282	\$ 15,173,919	\$ 35,553,681	
SmartGrowth America	27-0038938	\$ 78,203	\$ 3,464,934	\$ 4,816,611	
ForestEthics	94-3331587	\$ 3,948	\$ 2,991,443	\$ 1,191,188	
<b>Σ</b>		<b>\$ 80,759,041</b>	<b>\$ 1,808,304,590</b>	<b>\$ 6,836,378,813</b>	

**Chart 2: This chart lists the foundations that measure and contest the findings of the environmental movement. The environmental movement marshal 649% more funds than their critics:**

American Organizations	Acro	EIN				Grant Giving	Notes
Heartland Institute	Heartland	36-3309812	\$	8,537	\$ 6,074,947	\$ 771,570	
Capital Research Center	CRC	32-1289734	\$	305,444	\$ 1,336,624	\$ 12,407,704	
Rand Corporation	Rand	95-4958142	\$	4,715,061	\$ 261,906,100	\$ 394,761,856	
Cato Institute	CATO	23-7432162	\$	396,012	\$ 31,529,336	\$ 37,363,959	
Center for Defense of Free Enterprise	CDFE	91-0973876	\$	853	\$ 155,886	\$ 221,765	
American Enterprise Institute for Public Policy	AEIPP	33-0218489	\$	274,882	\$ 52,524,255	\$ 138,205,460	
American Policy Center	APC	32-1643354	\$	59,949	\$ 1,195,616	\$ 38,469	
Hoover Institute		94-1156365	\$	20,635,000	\$ 1,772,700		Bundles under: Leland Stanford Junior Univers
Hudson Institute	Hudson	13-1945157	\$	780,324	\$ 9,804,595	\$ 18,062,389	
Accuracy in Media	AIM	23-7135837	\$	483,384	\$ 803,908	\$ 3,337,053	
Center for Consumer Freedom	CCF	26-0006579	\$	6,585	\$ 8,052,437	\$ 1,970,771	
Political Economy Research Center	PERC	81-0393444	\$	12,695	\$ 2,460,348	\$ 3,187,779	
Public Interest Watch	PIW	13-4212779	\$	11	\$ 0	\$ 11,801	
Sceptics Society							
Committee for a Constructive Tomorrow	CCT	32-1462893	\$	151	\$ 3,071,277	\$ 468,200	
Science and Environment Public Policy Research	SEPPR	34-1645372	\$	137,057	\$ 626,779	\$ 1,584,123	
National Center for Public Policy Research	NCPPR	32-1226614	\$	6,677	\$ 11,632,527	\$ 2,005,748	
Advancement of Sound Science Coalition	ASSC						
Greening Earth Society	GES						
Tech Central Society	TCS	41-3066654	-		\$ 0	\$ 216	
George C. Marshall Foundation	GCMF	34-6032427	\$	335,074	\$ 801,585	\$ 9,451,172	
George C. Marshall Institute	GCMII	22-2569466	\$	0	\$ 469,845	\$ 156,061	
Heritage Foundation	THF	23-7327730	\$	2,349,003	\$ 69,230,717	\$ 196,167,571	
American Council on Science and Health	ACSH	13-2911127	\$	0	\$ 2,364,878	\$ 3,286,867	
American Legislative Exchange Council	ALEC	32-0140979	\$	6,889	\$ 7,171,357	\$ 4,047,129	
Pacific Research Institute	PRIPP	94-2528433	\$	88,115	\$ 4,707,728	\$ 5,459,480	
Center for the Study of Carbon Dioxide and Global Change	CSCDGC	86-0902777	\$	2,685	\$ 1,001,003	\$ 741,836	
Citizens' Alliance for Responsible Energy							
New Hope Environmental Services							
Atlas Economic Research Foundation	Atlas	94-2763845	\$	68,203	\$ 6,102,106	\$ 2,812,151	Aka. Atlas Network
Competitive Enterprise Institute	CEI	32-1351785	\$	10,830	\$ 4,247,228	\$ 2,063,906	
Oregon Institute of Science and Medicine	OISM	93-0814898	\$	3,221	\$ 435,808	\$ 4,400,338	
<b>Canadian Foundations</b>		<b>RCCRA</b>	<b>Investment Income</b>		<b>Total Revenue</b>	<b>Total Assets</b>	<b>Grant Giving</b>
Donner Canadian Fund		129826210RR0001	\$	1,841,401	\$ 837,290	\$ 92,582,222	\$ 120,818
THE W GARFIELD WESTON FOUNDATION (1991)		889015194RR0001	\$	2,661,130	\$ 30,661,130	\$ 176,859,571	\$ 13,561,142
CANADA WEST FOUNDATION		118828698RR0001	\$	255,299	\$ 2,011,104	\$ 7,789,665	\$ 22,456
Free Market Research Foundation		895155406RR0001	\$	58,271	\$ 216,517	\$ 7,398,373	\$ 1,015,000.00
<b>Canadian Organizations</b>		<b>RCCRA</b>	<b>Investment Income</b>		<b>Total Revenue</b>	<b>Total Assets</b>	<b>Grant Giving</b>
Fraser Institute		119233823RR0001	\$	\$58,853	\$ 12,814,746	\$ 4,221,951	
THE FRONTIER CENTRE FOR PUBLIC POLICY INC.		895489748RR0001	\$	\$10,817	\$ 1,833,606	\$ 708,379	
Canadian Taxpayers Association							
Montreal Economic Institute							
THE MACKENZIE INSTITUTE FOR THE STUDY OF TERRORISM, REVOLUTION AND PROPAGANDA		108087636RR0001	\$	\$124,326	\$ 208,932	\$ 1,780,767	
THE DOMINION INSTITUTE		873968176RR0001	\$	\$2,994	\$ 1,241,260	\$ 1,034,093	
National Citizens Coalition							
C.D. HOWE INSTITUTE		118841626RR0001	\$	\$88,385	\$ 3,518,614	\$ 6,302,566	

**Chart 3: This chart lists the grants given from foundations to ENGO's in the Boreal Forest Campaign in Canada, the reasons for those grants, and the recipients. It describes how a campaign for no-use is structured financially.**

Boreal Forest Grants			
Fund (from)	Org (to)	Project	Amount
Pew Charitable Trusts	Ducks Unlimited - US	Canadian Boreal Trust. To establish a nongovernmental organization to lead conservation efforts to protect the Canadian boreal forest.	2100000
Pew Charitable Trusts	Ducks Unlimited - US	Canadian Boreal Trust. For a scientifically based, public education campaign supporting permanent protection of wilderness in the Canadian boreal forest.	4500000
Richard & Rhoda Goldman Fund	Earth Island	Boreal Footprint Project	25000
Boreal Forest Network	Earth Island	Boreal Footprint	
Taiga Rescue Network	Earth Island	Boreal Footprint	
RICHARD IVEY FOUNDATION	Earthroots	Education and Market Transformation for Tissue Products from the Boreal forest. The Boreal forest is a key source of wood pulp used to make tissue products, including toilet paper, paper towels and diapers. Earthroots is working towards establishing linkages between potential FSC-certified wood pulp suppliers and tissue manufacturers.	35000
RICHARD IVEY FOUNDATION	Federation of Alberta Naturalists	General support/Canada's Remaining Wild Forests. This project is a joint effort between the Federation of Alberta Naturalists and Global Forest Watch Canada to identify the remaining intact forests in Canada. This information will be mapped at a scale of 5,000 ha for temperate forests and 10,000 ha for the Boreal forest. Identifying these intact forest areas will help set priorities for conservation efforts.	150000
Overbrook Foundation	ForestEthics	Boreal Forest and Catalog Program - 2005	60000
EJLB	ForestEthics	For the campaign to protect Ontario's Boreal Forest	15000
McCall MacBain Foundation	ForestEthics	Leading Campaigns in Canada to protect the Inland Temperate Rainforest of British Columbia and the Boreal Forest. With MMF Financial support, the NGO ForestEthics is leading two campaigns in Canada: one focused on the Inland Temperate Rainforest of British Columbia and the other on Canada's Great Boreal Forest. Both these critically threatened regions are globally significant for their Endangered Forests and species habitat and both play a critical role in absorbing global warming pollution and filtering air and water. The goal of this program is to increase the legal protection of currently unprotected areas of these two forests by the Government.	
WestWind Foundation	Global Forest Watch - Canada	project support for the Pan-Boreal Mapping Initiative (AK).	25000
Walter Gordon Foundation	Manitoba Eco-Network	Support for policy relevant research on the Canadian boreal forest. The resulting report, 'Large Area Land Use Planning for Manitoba', was published in April 2000.	5000
George C. Metcalf Foundation	Mixedwood Forest Research & Advisory Committee	To develop a protected areas plan for the boreal forest of southwestern Manitoba including the Riding, Duck and Porcupine Mountains with a strong focus on involvement of the local community.	53526
Walter Gordon Foundation	National Aboriginal Forestry Association	Capacity building support for the establishment of a Boreal Coordinator at NAFA to facilitate research and dissemination of information on aboriginal issues in boreal forest management.	100000
George C. Metcalf Foundation	National Aboriginal Forestry Association	To complete a strategic plan for the establishment of a National Aboriginal Boreal Forest Council to address aboriginal participation and issues in the development of indicators for good forest management and a national boreal forest standard.	15000
Pew Charitable Trusts	NRDC	International Boreal Conservation Campaign. To protect North America's boreal forest by educating and informing the public about the boreal forest and its communities; cooperating with specific place-based campaigns in Canada to focus U.S. attention on special places; and creating attention about market-driven consumption of boreal products.	700000
RICHARD IVEY FOUNDATION	Ontario Nature	SAFEGUARDING NORTHERN BIODIVERSITY IN AN ERA OF CLIMATE CHANGE. Protecting Ontario's boreal forest through land-use planning, legislative reform, and collaborative efforts with the forestry industry.	100000

Boreal Forest Grants			
Fund (from)	Org (to)	Project	Amount
Walter Gordon Foundation	Assembly of First Nations	Administrative support for a project with National Aboriginal Forestry Association regarding Aboriginal issues in the boreal forest.	5000
RICHARD IVEY FOUNDATION	AWA	Protecting High Conservation Value Forests in the Primrose Lakeland. Covering an area of approximately 1.5 million acres, the Primrose Lakeland is a biologically rich area of the Boreal forest in northeastern Alberta. The Wilderness Association is creating awareness through strategic communications and outreach activities intended to help Alberta Pacific Forests Products achieve FSC certification. Engaging a wide range of stakeholders and non-traditional allies, the Association will work to protect the Primrose Lakeland through a formal agreement with affected parties that outlines key conservation values with to goal to preserve the area for future generations.	168756
Pew Charitable Trusts	Boreal SongBird Initiative	International Boreal Conservation Campaign. To raise awareness of North America's Boreal Forest and the birds that breed there and provide international momentum for protection of the Boreal Forest and for implementation of the Boreal Forest Conservation Framework.	672000
Richard Ivey Foundation	Borealis Foundation	IMPROVING SUSTAINABILITY COMPONENTS OF FSC'S NATIONAL BOREAL STANDARD. Completing a technical review of the approved FSC Boreal Standard.	50000
George C. Metcalf Foundation	CPAWS	Increasing awareness of threats to Boreal Forest	50000
Charles Stewart Mott Foundation	CPAWS	the grant will be used to develop a communications plan (define communications objectives, target audiences, situational analysis, and to develop key strategies) for CPAWS boreal forest program.	2640
Patagonia Fund	CPAWS	Our grant supported the group's efforts to protect Manitoba's boreal forest, a wild area dubbed the "Heart of the Continent," by fighting to end resource extraction in the province's wilderness parks.	5000
RICHARD IVEY FOUNDATION	CPAWS	Strategic Leadership and "Turning Point" Strategies in Conservation of Canada's Boreal Forest. The Canadian Parks and Wilderness Society is providing strategic leadership in developing and delivering a Canada-wide boreal conservation program. A particular focus of this work includes securing protected areas in Quebec, and establishing protected areas and improved forestry practices in the Athabasca Heartland area of Alberta.	400000
Pew Charitable Trusts	CPAWS	Yukon/Northwest Territories Protected Areas Project. To protect at least 20 million acres of boreal forest wilderness in the Yukon and Northwest Territories of Canada.. Pass-thru grant via WWF - Canada.	1999
George C. Metcalf Foundation	CPAWS	To support the national coordination of its boreal forest initiative as well as regional work on boreal forest issues in the North Central Region of Saskatchewan and the North Shore of Quebec.	163398
George C. Metcalf Foundation	Ducks Unlimited - Canada	Support for travel costs of participant at the National Boreal gathering	5000
Richard Ivey Foundation	Ducks Unlimited - Canada	EXPLORING NEW BOREAL CONSERVATION SOLUTIONS IN ONTARIO'S FAR NORTH AND WITH CANADA'S FOREST SECTOR. Supporting ENGO collaboration in support of the Ontario Government's northern boreal announcement and constructive dialogue between the conservation and forestry sectors.	147000
Pew Charitable Trusts	Ducks Unlimited - US	Canadian Boreal Initiative. For a scientifically based, public education campaign supporting permanent protection of wilderness in the Canadian boreal forest.	4500000
Pew Charitable Trusts	Ducks Unlimited - US	Canadian Boreal Initiative. To continue work that has been instrumental in protecting significant amounts of boreal wilderness at the provincial and territorial government level.	12000000
Pew Charitable Trusts	Ducks Unlimited - US	International Boreal Conservation Campaign. To protect North America's boreal forest by providing support for the Canadian Boreal Initiative and other conservation organizations.	5336000
Pew Charitable Trusts	Ducks Unlimited - US	Canadian Boreal Initiative. To support efforts to advance wild salmon conservation goals and address threats to ecological integrity of the Stikine River watershed in British Columbia, Canada.	150000
Pew Charitable Trusts	Ducks Unlimited - US	Canadian Boreal Initiative.	1884000

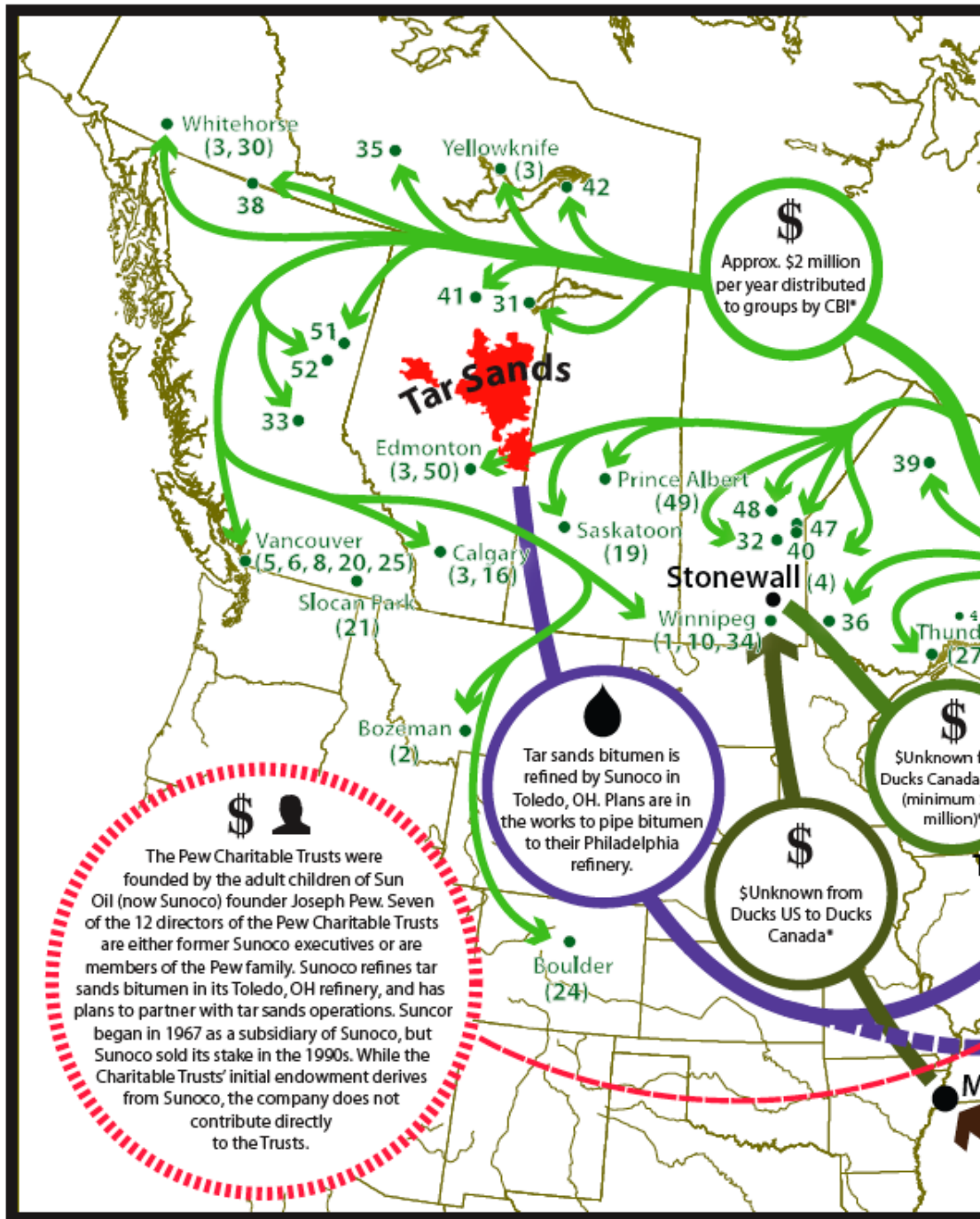


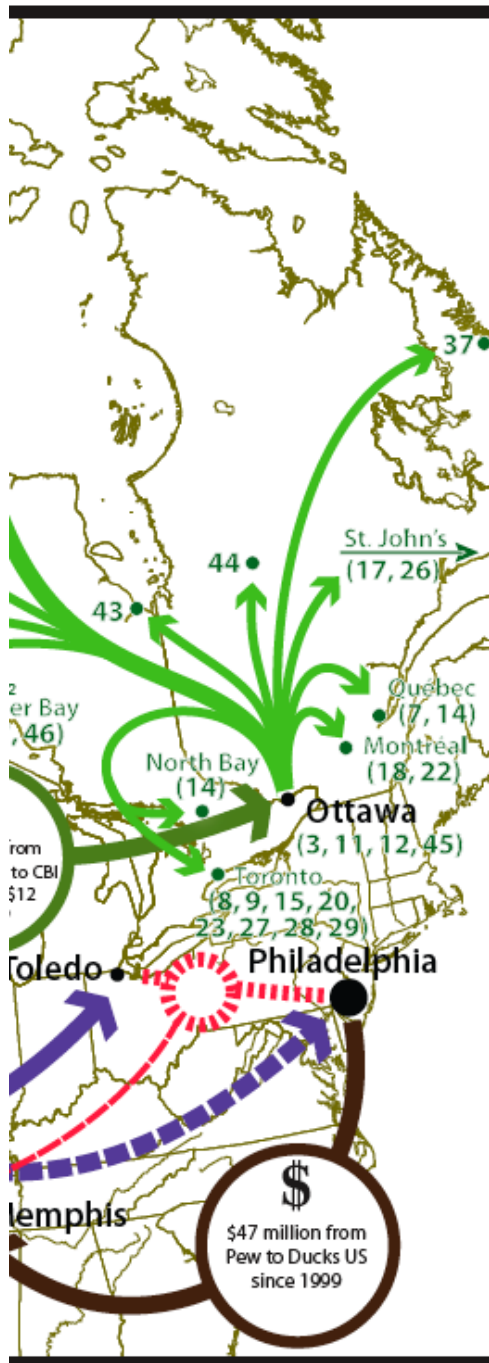
Boreal Forest Grants			
Fund (from)	Org (to)	Project	Amount
William & Flora Hewlett Foundation	Pew Charitable Trusts	General support of the Boreal Forest public land conservation and responsible energy development program	2000000
William & Flora Hewlett Foundation	Pew Charitable Trusts	general support of the International Boreal Conservation Campaign	4000000
William & Flora Hewlett Foundation	Pew Charitable Trusts	for general support of the Western Boreal Forest Public Land Conservation and Responsible Energy Development Program	6500000
William & Flora Hewlett Foundation	Pew Charitable Trusts	Western Boreal Forest Public Land Conservation and Responsible Energy Development project	1835000
William & Flora Hewlett Foundation	Pew Charitable Trusts	for the Western Boreal Forest Public Land Conservation and Responsible Energy Development project	1835000
RICHARD IVEY FOUNDATION	Quetico Foundation	Is clear-cut logging ecologically equivalent to forest fire? There is an on-going debate about the appropriateness and appropriate form of clear-cut logging in boreal forests. Some in the conservation movement, as well as some academic and government scientists, argue that clear-cutting is radically dissimilar to fire. They assert that the ecological health of the boreal forest, and biodiversity specifically, can be maintained only by radically altering clear-cut logging practices to mimic fire better. Conversely, some clear-cut logging advocates in industry and government believe that clear-cutting is ecologically friendly because it does indeed mimic fire. When boreal forests burn, isolated patches remain intact. Likewise, patches are spared during logging, sometimes deliberately and sometimes merely as a by-product of the logging process. Quetico Foundation, through one its trustees, a University of Waterloo professor, is conducting research on the patches of forest left by logging and by fire in the Quetico Park area in northwestern Ontario. Professor Suffling and his students will examine forest fragments with the aim of producing objective, comparative information concerning plant species diversity after natural fire and after logging. These findings will help to clarify the role of undisturbed fragments in the landscape, to specify appropriate salvage logging practices and to clarify to the extent to which it is necessary to retain unlogged fragments of forest. This is part of a three-year study which is to be funded by private and public sources.	28000
Pew Charitable Trusts	Round River Conservation Studies	This one-year, \$150,000 grant supports Pew Charitable Trust's work in British Columbia's Stikine watershed, the region's third largest producer of salmon. Pew, as fiscal sponsor for a coalition of ENGOs, is working to neutralize threats to key salmon habitat in the lower portion of the Stikine and Iskut Rivers. The coalition is focusing initially on the Galore Creek Mine access road on the Stikine River. The long-term goal is an integrated watershed plan that appropriately balances extractive resource development with salmon and other important ecological, cultural, and economic values. The Foundation is funding through Pew in order to access an existing and effective project infrastructure—Pew's Canadian Boreal Initiative, leverage our commitment with a matching grant from Pew, and to fully coordinate and manage the process as one effort.	150000
Richard Ivey Foundation	Sage Centre	BOREAL FOREST CAMPAIGN. Promoting use of FSC-certified products, and encouraging the Government of Ontario to protect woodland caribou habitat and undertake northern land use planning.	140000
RICHARD IVEY FOUNDATION	Sage Foundation	Boreal Program. In collaboration with ForestEthics Canada, this project focuses on using market tools to protect Canada's boreal forest. The collaborators will encourage users of boreal wood products in the U.S. to use only wood from FSC-certified forests in Canada. Moreover, Sage and ForestEthics will push for the creation of interim logging deferrals and expanded protected areas.	150000
RICHARD IVEY FOUNDATION	Sage Foundation	Mobilizing Markets to Support Boreal Conservation. To increase demand for FSC products in two school boards, and to secure commitments from companies to pursue sustainable forestry practices	50000
George C. Metcalf Foundation	Union Quebecoise pour la Conservation de la Nature	Operational support for its Executive Director and Protected Areas Organizer to bolster its work on protected areas in Quebec's boreal forest.	65000
Walter Gordon Foundation	University of Toronto	Support for a student intern of the Masters of Forest Conservation program of the University of Toronto to work with the Forest Stewardship Council Canada on national FSC standards for the boreal forest.	12100

Boreal Forest Grants			
Fund (from)	Org (to)	Project	Amount
Rainforest Action Network	VWS	support VWS in producing a toolkit for media and members of the European and Canadian parliaments about the crisis in the Canadian boreal forests	2200
Richard Ivey Foundation	Wildlands League	CARBON FOR CONSERVATION. Exploring how forestry and other industrial operations impact carbon storage in the boreal and determining appropriate policies and management regimes.	60000
EJLB	Wildlife Conservation Society	For conservation efforts of Ontario's northern Boreal biodiversity and unique ecosystems, continued mapping and GIS support of the northern Appalachian/Acadian ecoregion conservation planning atlas and for core administrative support.	100000
RICHARD IVEY FOUNDATION	WWF - Canada	Filling the Gaps: Identifying and Protecting High Conservation Value Forests Across Canada's Boreal Region. The World Wildlife Fund is working to foster FSC certification and identify, assess and map High Conservation Value Forests within working forests in Canada. They are evaluating protected area networks in forest license areas to determine which forests most urgently require protection to fill ecological gaps. WWF is also developing on-line conservation toolkits to enlist the forest industry in the identification and protection of High Conservation Value Forests. Finally, WWF is working to secure a public commitment from another major Canadian forest products company to achieve FSC certification of all of their woodlands.	200000
RICHARD IVEY FOUNDATION	WWF - Canada	Since conserving biodiversity requires the maintenance of healthy ecosystems and ecological processes, all activities in the forest need to be planned and managed according to a total landscape design based on applied conservation biology. This requires protection of a representation of all ecological zones and seral stages across their natural range variation, conservation of viable populations of all native species in natural patterns of abundance and distribution, and maintenance of ecological processes. A means to achieving these objectives is forest certification, because certain standards have to be met in order to gain the right to label products as originating from well-managed forests. World Wildlife Fund (WWF) particularly supports the global certification system of the Forest Stewardship Council (FSC) since its standards accord with WWF's biodiversity conservation goals. Consequently, over the next two years, WWF will provide scientific and strategic support to the Forest Stewardship Council by developing and testing FSC regional standards for the boreal forest in Ontario. Standards set for Ontario are potentially applicable to other boreal forest regions. Also, for forest certification to be successful, there needs to be market demand for certified wood and wood products. To this end, WWF plans to target a number of major consumers of paper, as well as the investment community, as a first step to stimulating market demand for certified wood products. Of the \$200,000 grant, \$175,000 is to support the Ontario pilot project, and \$25,000 is for core support for the Canadian office of the Forest Stewardship Council.	175000
Walter Gordon Foundation	Yukon Conservation Society	Grant to support travel by a central Yukon First Nation participant at the Boreal Gathering in Thunder Bay in October, 2001.	1100
Walter Gordon Foundation	Yukon Conservation Society	Travel Grant to support YCS's participation in the 'Taiga Rescue Network' conference in Moscow, Russia in September 2000. The Taiga Rescue Network works towards the protection and sustainable use of the world's boreal forests.	2800



Chart 4: This is a funding map of how Pew Charitable Trusts is financing the anti-pipeline, anti-tar sands campaign:





## The Tar-Funding Cycle

Through the Canadian Boreal Initiative, the Pew Charitable Trusts distributes approximately \$2 million per year\* to Canadian environmental groups and First Nations. The money enters Canada via Ducks Unlimited, and ultimately comes from the Pew Charitable Trusts. Despite some protestations to the contrary, the Pew has deep ties to Sunoco, the company that originally established Suncor, and is currently expanding its tar sands refining operations. The groups listed below have received unknown amounts of funding from the CBI.

1. Boreal Forest Network
2. Center for Science in Public Participation
3. CPAWS
4. Ducks Unlimited
5. David Suzuki Foundation
6. Ecotrust Canada
7. Fondation de la faune
8. ForestEthics
9. Forest Stewardship Council of Canada
10. Manitoba Wildlands
11. Miningwatch
12. Nature Canada
13. Nature Conservancy of Canada
14. Nature Quebec
15. Ontario Nature
16. Pembina Institute
17. Protected Areas Association of Newfoundland & Labrador
18. Réseau Québécois des Groupes Ecologistes
19. Saskatchewan Environmental Society
20. Sierra Legal Defense Fund
21. Silva Forest Foundation
22. SNAP
23. The Sustainability Network
24. The Wild Foundation
25. Western Canada Wilderness Committee
26. Western Newfoundland Model Forest
27. Wildlands League
28. Wildlife Conservation Society
29. World Wildlife Fund
30. Yukon Conservation Society
31. Athabasca Chipewyan First Nation
32. Bloodvein First Nation
33. Carrier Sekani Tribal Council
34. Centre for Indigenous Environmental Resources
35. Dehcho First Nations
36. Grassy Narrows First Nation
37. Innu Nation
38. Kaska Dena Council
39. Kitchenuhmaykoosib Inninuwug First Nation
40. Little Grand Rapids First Nation
41. Little Red River Cree First Nation
42. Lutsel'ke Dene First Nation
43. Moose Cree First Nation
44. Mistissini Cree First Nation
45. National Aboriginal Forestry Association
46. Nishnawbe Aski Nation
47. Pauingassi First Nation
48. Poplar River First Nation
49. Prince Albert Grand Council
50. Treaty 8 First Nations of Alberta
51. Treaty 8 Tribal Association (BC)
52. Moberly Lake, BC

\* \$2 million per year is the figure volunteered by Larry Innes of the CBI in a 2007 interview with the *Dominion*. Since the CBI is not an organization but a project of Ducks Unlimited, no verifiable figures are available concerning its operations, outside of the funding the Pew provides to Ducks Unlimited. Pew did give \$12 million in 2004 that was earmarked explicitly for the CBI, but what additional amount has gone to the CBI is unknown.

**Chart 5: This chart lists the assets and giving of the 50 largest foundations in the U.S., most of whom fund the environmental movement.**

**50 Largest Foundations by Total Giving, 2008**

Foundation	State	Foundation Type <sup>1</sup>	Total Giving <sup>2</sup>	Qualifying Distributions <sup>3</sup>	Assets	Fiscal Date
1. Bill & Melinda Gates Foundation	WA	IN	\$ 2,805,251,969	\$ 3,308,451,241	\$ 29,889,702,125	12/31/08
2. AstraZeneca Foundation <sup>4</sup>	DE	OP	612,000,000	612,000,000	0	12/31/08
3. The Ford Foundation	NY	IN	474,095,000	474,095,000	10,234,860,000	09/30/09
4. GlaxoSmithKline Patient Access Programs Foundation <sup>4</sup>	NC	OP	438,000,000	438,000,000	0	12/31/08
5. The Robert Wood Johnson Foundation	NJ	IN	408,831,456	408,831,456	7,513,607,363	12/31/08
6. The William and Flora Hewlett Foundation	CA	IN	379,599,742	415,397,462	6,208,980,453	12/31/08
7. The Susan Thompson Buffett Foundation	NE	IN	347,911,661	351,926,060	2,517,560,936	12/31/08
8. Lilly Endowment Inc.	IN	IN	336,551,359	354,080,113	5,718,809,817	12/31/08
9. The David and Lucile Packard Foundation	CA	IN	301,979,479	334,624,180	4,650,858,492	12/31/08
10. Silicon Valley Community Foundation	CA	CM	291,096,834	291,096,834	1,494,039,827	12/31/08
11. The Andrew W. Mellon Foundation	NY	IN	267,479,576	267,479,576	4,363,563,000	12/31/08
12. The Annenberg Foundation	CA	IN	266,898,723	281,901,542	2,487,703,921	06/30/08
13. Gordon and Betty Moore Foundation	CA	IN	261,740,279	261,740,279	4,509,705,996	12/31/08
14. Janssen Ortho Patient Assistance Foundation, Inc. <sup>4</sup>	NJ	OP	259,736,936	259,736,936	17,331,297	12/31/07
15. Genentech Access To Care Foundation <sup>4</sup>	CA	OP	256,821,547	272,277,922	672,586	12/31/08
16. John D. and Catherine T. MacArthur Foundation	IL	IN	252,254,918	252,254,918	5,014,059,260	12/31/08
17. W. K. Kellogg Foundation	MI	IN	244,511,126	244,511,126	6,813,784,639	08/31/09
18. The Bristol-Myers Squibb Patient Assistance Foundation, Inc. <sup>4</sup>	NY	OP	235,562,386	246,346,703	760,710	12/31/07
19. Lilly Cares Foundation, Inc. <sup>4</sup>	IN	OP	221,813,118	221,813,118	0	12/31/08
20. The Roche Patient Assistance Foundation <sup>4</sup>	NJ	OP	205,258,898	205,258,898	0	12/31/08
21. The Bank of America Charitable Foundation, Inc.	NC	CS	204,502,934	210,201,689	18,869,006	12/31/08
22. California Community Foundation	CA	CM	191,222,000	196,432,000	1,066,262,000	06/30/09
23. The Annie E. Casey Foundation	MD	IN	190,575,097	190,575,097	2,294,628,649	12/31/08
24. The Kresge Foundation	MI	IN	181,439,048	181,439,048	3,100,000,000	12/31/08
25. sanofi-aventis Patient Assistance Foundation	NJ	CS	177,414,396	177,414,396	0	12/31/07
26. The T. Boone Pickens Foundation	TX	IN	176,692,885	176,694,520	8,748,656	12/31/08
27. The Lincy Foundation	CA	IN	170,728,247	172,905,179	507,627,637	09/30/08
28. The Starr Foundation	NY	IN	169,909,034	174,428,653	1,201,239,493	12/31/08
29. Walton Family Foundation, Inc.	AR	IN	168,874,434	200,479,422	1,948,806,804	12/31/08
30. The New York Community Trust	NY	CM	167,769,641	171,955,598	1,529,867,811	12/31/08
31. The Duke Endowment	NC	IN	162,139,499	172,863,200	2,350,049,705	12/31/08
32. Abbott Patient Assistance Foundation <sup>4</sup>	IL	OP	160,262,854	161,089,088	12,005,575	12/31/08
33. Greater Kansas City Community Foundation	MO	CM	157,506,162	157,506,162	917,067,123	12/31/08
34. Merck Patient Assistance Program, Inc. <sup>4</sup>	NJ	OP	155,841,970	155,841,970	7,523,327	12/31/08
35. Wyeth Pharmaceutical Assistance Foundation <sup>4</sup>	MO	OP	142,044,959	142,044,959	0	12/31/07
36. The California Endowment	CA	IN	140,510,981	195,800,158	4,657,176,628	02/28/08
37. The Rockefeller Foundation	NY	IN	137,741,403	181,791,285	3,053,944,733	12/31/08
38. Robert W. Woodruff Foundation, Inc.	GA	IN	116,867,936	117,701,311	2,013,371,188	12/31/08
39. Eli & Edythe Broad Foundation	CA	IN	116,505,375	133,527,790	1,348,976,378	12/31/08
40. John S. and James L. Knight Foundation	FL	IN	116,206,414	116,206,414	1,972,507,394	12/31/08
41. Open Society Institute <sup>4</sup>	NY	OP	115,077,825	181,785,264	1,928,806,825	12/31/08
42. Wal-Mart Foundation	AR	CS	110,895,707	111,405,071	4,402,583	01/31/08
43. Donald W. Reynolds Foundation	NV	IN	110,375,900	145,143,726	807,623,434	12/31/08
44. The Michael and Susan Dell Foundation	TX	IN	108,955,421	127,005,184	945,717,769	12/31/08
45. Foundation For The Carolinas	NC	CM	103,329,874	103,329,874	609,081,479	12/31/08
46. Doris Duke Charitable Foundation	NY	IN	102,095,376	113,065,152	1,475,691,610	12/31/08
47. The Chicago Community Trust	IL	CM	101,796,647	105,722,570	1,591,487,286	09/30/08
48. Carnegie Corporation of New York	NY	IN	101,314,879	118,403,171	2,662,702,247	09/30/08
49. Bernard Osher Foundation	CA	IN	100,256,114	100,933,904	166,066,198	12/31/08
50. Boehringer Ingelheim Cares Foundation, Inc. <sup>4</sup>	CT	OP	100,092,501	102,872,374	17,089,614	12/31/08

Source: The Foundation Center, *Foundation Yearbook*, 2010. Aggregate foundation fiscal information in tables and figures is based on data provided to the Center as of January 2010. Fiscal data on individual foundations included in this table may be more current.

<sup>1</sup>IN=Independent; CS=Corporate; CM=Community; OP=Operating.

<sup>2</sup>Includes grants, scholarships, and employee matching gifts; excludes set-asides, loans, PRIs, and program expenses.

<sup>3</sup>Qualifying distributions are the charitable expenditures used in calculating private foundations' required annual 5 percent payout; includes total giving, as well as reasonable administrative expenses, set-asides, PRIs, operating program expenses, and amount paid to acquire assets used directly for charitable purposes.

<sup>4</sup>For some operating foundations, total giving amount includes grants and program expenses; for others, total giving amount includes only grants. Most operating foundations' qualifying distributions are paid out for administration of operating programs and not for grants.

Copyright © 2010, The Foundation Center. All rights reserved. Permission to use, copy, and/or distribute this document in whole or in part for internal, noncommercial purposes without fee is hereby granted provided that this notice and appropriate credit to the Foundation Center is included in all copies. All references to data contained in this document must also credit the Foundation Center. No other reproduction, republishing, or dissemination in any manner of form is permitted without prior written consent from the Foundation Center. Requests for written consent should be submitted to the Foundation Center's Research Department.

**Chart 6:** Income Distribution - Top 50 U.S. Environmental Organizations, 2003  
 Baird Straughan and Tom Pollak “The Broader Movement: Nonprofit  
 Environmental and Conservation Organizations 1989–2005” National Center for  
 Charitable Statistics at the Urban Institute.

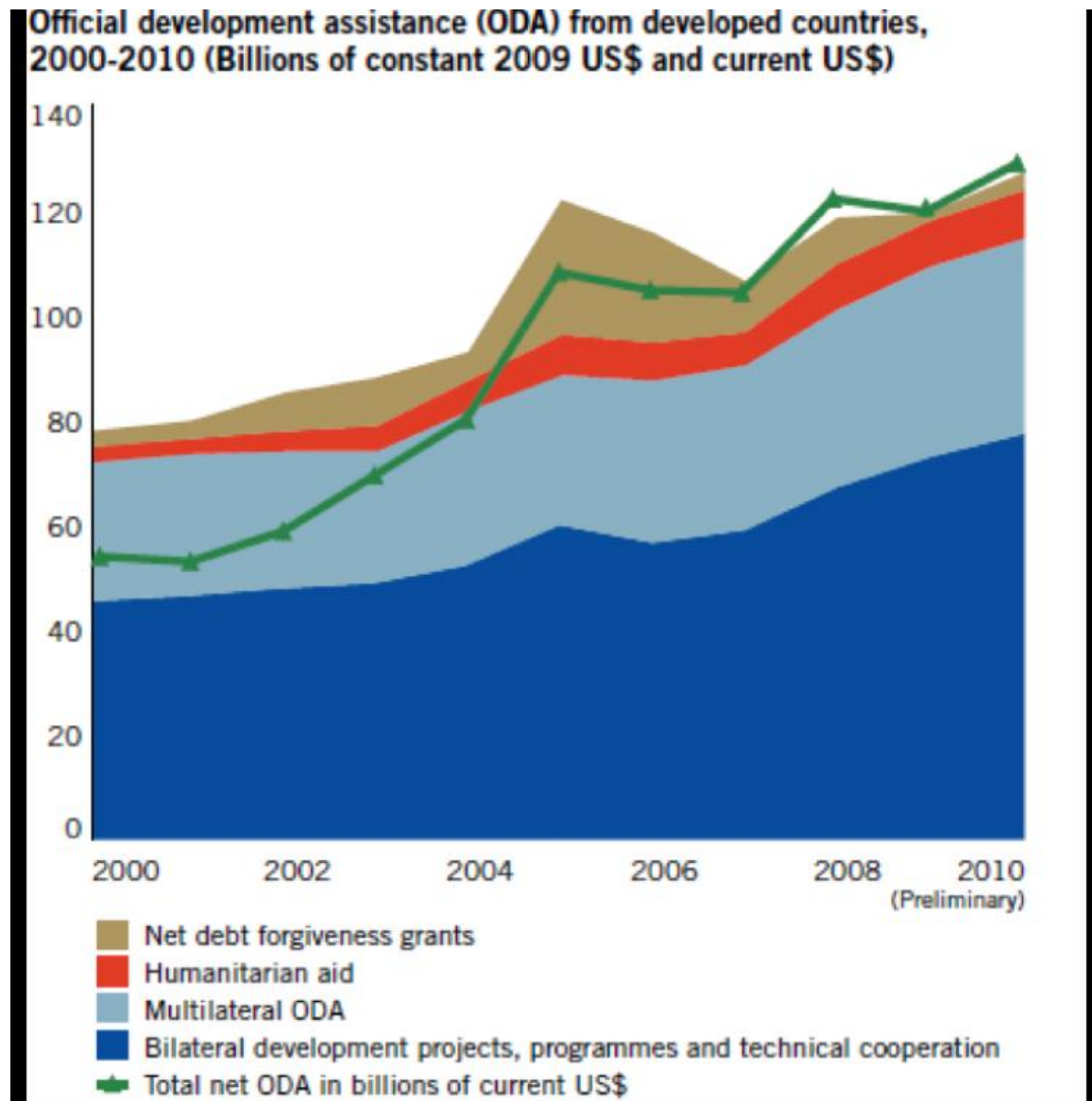
<u>Organization</u>	<u>Income</u>	<u>%</u>
NATURE CONSERVANCY	972,368,622	8.85
WILDLIFE CONSERVATION SOCIETY	347,533,674	6.74
SIERRA CLUB FOUNDATION, THE	241,236,005	4.68
CONSERVATION INTERNATIONAL FOUNDATION	229,267,098	4.44
POPULATION COUNCIL	197,888,299	3.84
WORLD WILDLIFE FUND	175,582,103	3.40
NATIONAL AUDUBON SOCIETY	172,642,826	3.35
TRUST FOR PUBLIC LAND	153,915,522	2.98
NATIONAL WILDLIFE FEDERATION	132,004,722	2.56
SIERRA CLUB	88,203,029	1.71
TIDES CENTER	69,567,396	1.35
AMERICAN LAND CONSERVANCY	68,110,320	1.32
FRESH AIR FUND	65,459,125	1.27
CHESAPEAKE BAY FOUNDATION	61,007,116	1.18
CONSERVATION FUND	60,133,583	1.17
ROCKY MOUNTAIN ELK FOUNDATION	55,418,970	1.07
ENVIRONMENTAL DEFENSE	51,657,887	1.00
NATURAL RESOURCES DEFENSE COUNCIL	50,063,972	0.97

WORLD RESOURCES INSTITUTE	48,241,872	0.93
BRANDYWINE CONSERVANCY	39,007,586	0.76
EARTHJUSTICE	34,266,715	0.66
OCEAN CONSERVANCY	31,981,555	0.62
DUCKS UNLIMITED	31,475,354	0.61
INSTITUTE OF ECOSYSTEM STUDIES	30,206,097	0.59
ASSOCIATION OF VILLAGE COUNCIL PRESIDENTS	29,865,852	0.58
PHEASANTS FOREVER	27,824,126	0.54
YOSEMITE FOUNDATION	25,967,512	0.50
WILDERNESS SOCIETY, THE (TWS)	23,180,201	0.45
NATIONAL PARKS CONSERVATION ASSOCIATION	22,147,238	0.43
DEFENDERS OF WILDLIFE	21,779,921	0.42
NATIONAL ARBOR DAY FOUNDATION	21,337,542	0.41
AFRICAN WILDLIFE FOUNDATION	18,861,831	0.37
STUDENT CONSERVATION ASSOCIATION	18,714,956	0.36
WATER ENVIRONMENT FEDERATION	18,687,081	0.36
PEOPLE FOR THE ETHICAL TREATMENT OF ANIMALS	18,652,096	0.36
WETLANDS AMERICA TRUST	17,171,656	0.33
ANTI-CRUELTY SOCIETY	16,932,539	0.33
INTERNATIONAL FUND FOR ANIMAL WELFARE	16,634,365	0.32
ENERGY FEDERATION INC INCORPORATED	15,537,392	0.30
ENVIRONMENTAL CAREERS		




















ORGANIZATION	15,468,856	0.30
SAVE THE REDWOODS LEAGUE	14,546,107	0.28
AMERICAN FOREST FOUNDATION	14,351,443	0.28
COASTAL CONSERVATION ASSOCIATION	14,265,263	0.28
CENTER FOR INTERNATIONAL FORESTRY RESEARCH	12,466,225	0.24
ASPEN CENTER FOR ENVIRONMENTAL STUDIES	12,402,810	0.24
WATER ENVIRONMENT RESEARCH FOUNDATION	12,042,492	0.23
NATIONAL SAVE THE SEA TURTLE FOUNDATION	11,349,324	0.22
MANOMET CENTER FOR CONSERVATION SCIENCES	11,212,735	0.22
GREENPEACE FOUNDATION	10,986,369	0.21
NATIONAL ENVIRONMENTAL TRUST	10,715,102	0.21
<b>Total</b>	<b>\$4.98 billion</b>	



Chart 7: International development aid for sustainable development:



**Chart 8: This chart lists the assets and income for the top foundation funders and ENGO's for the years 2000-2008. Taken from IRS 990's.**

ENGO		EN																					
	Ecofrost	93-1050144	\$	39,169,171		\$	8,334,780	\$	5,633,985	\$	5,451,804	\$	4,738,535	\$	4,361,641	\$	3,623,441	\$	3,465,487	\$	2,709,320	\$	828,888
	Forewethila	94-3331587	\$	14,118,563		\$	2,727,468	\$	2,727,468	\$	3,196,508	\$	1,945,295		\$	1,276,783	\$	1,307,760	\$	945,277			
	Ford Foundation	13-1684331	\$	6,585,363,163		\$	817,136,136	\$	1,438,437,104	\$	1,089,200,749	\$	1,151,911,738	\$	757,345,628	\$	293,300,667	\$	109,393,309	\$	991,596,672		
	William & Flora Hewlett Foundation	94-1655679	\$	6,380,027,174		\$	103,767,951	\$	868,135,570	\$	960,970,900	\$	618,461,635	\$	517,935,827	\$	145,111,315	\$	18,934,746	\$	5,136,888,330		
	Moore Charitable Foundation	94-0397789	\$	6,240,027,748		\$	164,164,767	\$	469,652,523	\$	411,176,476	\$	804,563,204		\$	4,280,240,575	\$	40,290,093					
	W.K. Kellogg Foundation	18-1359194; 98-6030614	\$	4,774,649,003		\$	711,892,004	\$	968,245,363	\$	1,801,124,979	\$	221,778,502	\$	308,862,768	\$	252,240,107	\$	266,824,294	\$	245,711,986		
	MacArthur Foundation	13-7092598	\$	3,763,316,357		\$	392,374,748	\$	662,011,833	\$	787,986,281	\$	705,751,683	\$	558,394,763	\$	403,256,145	\$	116,882,096	\$	156,657,808		
	Mellon Foundation	13-1879594	\$	2,687,871,492		\$	201,357,113	\$	749,188,774	\$	723,838,921	\$	467,935,252	\$	340,261,855	\$	134,864,439	\$	47,847,138				
	Rockefeller Foundation	13-1659629	\$	2,289,427,105		\$	87,137,158	\$	479,159,074	\$	361,564,756	\$	350,553,303	\$	289,235,488	\$	80,046,867	\$	114,687,112	\$	42,855,335	\$	464,200,012
	David & Lucile Packard Foundation	94-1278451	\$	2,237,818,475		\$	454,067,185	\$	325,769,670	\$	142,115,740	\$	753,559,598	\$	196,641,177	\$	44,917,817	\$	56,088,341	\$	122,055,947		
	Carnegie Corporation of New York	13-1628151	\$	1,792,427,833		\$	390,579,625	\$	386,500,856	\$	325,504,674	\$	222,382,040	\$	197,731,221	\$	57,093,867	\$	78,881,600	\$	133,840,750		
	Charles Stewart Mott Foundation	18-1211227	\$	1,628,908,352		\$	68,468,691	\$	361,563,650	\$	304,997,601	\$	143,716,358	\$	127,187,941	\$	234,733,071	\$	75,864,022	\$	112,339,018		
	Pew Charitable Trusts	96-2307147	\$	1,347,158,480		\$	390,308,684	\$	321,613,582	\$	292,104,189	\$	294,463,454	\$	108,438,648	\$	250,993						
	Tide Foundation - US	51-0198509; 94-1211100; 94-0349789	\$	1,173,308,171		\$	212,389,518	\$	268,789,067	\$	135,634,197	\$	140,123,740	\$	137,631,683	\$	116,716,724	\$	59,306,462	\$	78,105,648	\$	86,621,154
	Doris Duke Charitable Foundation	13-1655141; 13-7043679	\$	869,616,377		\$	56,389,852	\$	205,539,933	\$	189,666,820	\$	174,975,018	\$	116,000,355	\$	37,716,494	\$	35,559,384	\$	53,161,551		
	Carnegie Institution	51-0196923	\$	546,905,871		\$	84,031,888	\$	100,868,983	\$	84,316,841	\$	95,629,983	\$	80,727,117	\$	101,331,050						
	Rockefeller Brothers Fund	13-1780106	\$	503,359,530		\$	62,600,291	\$	113,176,882	\$	108,925,207	\$	67,813,582	\$	63,175,078	\$	49,798,338	\$	28,329,685	\$	9,540,519		
	Joyce Foundation	96-6679185	\$	327,302,542		\$	34,725,880	\$	95,864,765			\$	49,416,979	\$	67,017,515	\$	38,440,828	\$	42,436,574				
	Energy Foundation	94-3126948	\$	327,084,067		\$	102,883,054	\$	67,547,392	\$	52,156,456	\$	28,015,411	\$	10,765,288	\$	20,314,236	\$	20,790,689	\$	24,620,961		
	Rockefeller Philanthropy Advisors	13-1615533	\$	261,799,040		\$	50,385,237	\$	67,548,045	\$	53,572,520	\$	34,892,681	\$	26,815,752	\$	17,070,435	\$	10,934,370				
	Winthrop Rockefeller Foundation	71-0285871; 71-6032655	\$	141,655,235		\$	1,728,402	\$	40,900,306	\$	34,122,482	\$	25,832,129	\$	9,811,304	\$	9,246,216	\$	346,118	\$	14,638,157	\$	5,079,351
	Gerdine R. Dodge Foundation	13-7406010	\$	133,525,488		\$	4,059,880	\$	39,130,993	\$	26,844,932	\$	16,388,998	\$	17,640,352	\$	8,175,130	\$	10,056,984	\$	13,238,419		
	Rockefeller Family Fund	13-4257658	\$	129,977,158		\$	16,055,862	\$	23,209,623	\$	17,251,697	\$	14,889,637	\$	31,912,475	\$	4,775,734	\$	7,504,989	\$	4,698,071	\$	9,688,720
	Bullitt Foundation	91-6027795	\$	112,541,402		\$	29,317,611	\$	11,668,743	\$	17,884,872	\$	9,122,536	\$	12,636,399	\$	14,114,976	\$	10,382,214	\$	6,824,261		
	W Alton Jones Foundation	13-4034219	\$	110,315,318		\$	13,688,316	\$	34,288,086	\$	13,291,697	\$	11,024,087	\$	16,750,637	\$	6,356,574	\$	3,513,117	\$	11,428,434		
	Wilburforce Foundation	94-1137894	\$	68,342,051		\$	3,866,293	\$	24,591,421	\$	7,301,161	\$	5,287,022	\$	19,959,240	\$	5,089,406	\$	274,286	\$	1,461,222		
	Kendall Foundation	04-6029103	\$	58,377,508		\$	4,769,605	\$	10,196,487	\$	5,394,074	\$	5,846,042	\$	5,436,644	\$	3,102,609	\$	4,688,307	\$	5,211,468	\$	13,740,070
	Breiner Foundation	91-1675591	\$	40,059,746		\$	10,585,738	\$	4,192,547	\$	5,727,575	\$	3,985,268	\$	5,601,857	\$	8,203,398	\$	3,018,780	\$	1,744,603		
	Lazar Foundation	13-6038182	\$	18,819,864		\$	1,257,450	\$	3,455,036	\$	2,718,309	\$	3,571,336	\$	2,681,108	\$	2,171,001	\$	965,503	\$	2,020,121		
	The Nature Conservancy	51-0242652	\$	7,718,140,611		\$	1,398,742,030	\$	1,017,114,358	\$	1,010,379,984	\$	919,113,341	\$	732,402,173	\$	761,698,221	\$	972,368,622	\$	461,001,831	\$	448,326,061
	Trust for Public Land	13-7222133	\$	1,439,855,956		\$	187,588,056	\$	243,563,940	\$	220,221,778	\$	133,448,639	\$	121,448,414	\$	147,732,740	\$	102,843,382	\$	11,978,678	\$	141,014,329
	WWF	51-0903387	\$	1,106,638,499		\$	179,855,379	\$	227,895,243	\$	162,536,677	\$	120,910,095	\$	112,001,561	\$	105,918,516	\$	99,729,953	\$	104,381,275		
	Conservation Fund	51-1388917	\$	765,548,386		\$	190,767,770	\$	194,136,637	\$	104,743,824	\$	57,882,601	\$	57,169,766	\$	98,976,286	\$	51,872,512				
	National Wildlife Federation	51-0204618	\$	711,270,889		\$	94,579,828	\$	83,550,488	\$	97,581,161	\$	99,487,521	\$	103,534,318	\$	102,301,495	\$	102,093,874	\$	41,168,204		
	Sierra Club	94-8068890; 94-1153307	\$	580,994,306		\$	84,438,083	\$	58,611,014	\$	46,347,259	\$	82,539,747	\$	29,315,259	\$	81,186,542	\$	85,181,435	\$	21,426,810	\$	91,840,757
	Environmental Defence Fund	13-45107128	\$	513,583,714		\$	122,811,126	\$	85,663,888	\$	69,501,380	\$	67,888,340	\$	50,289,350	\$	43,661,043	\$	35,068,294	\$	38,702,313		
	ClimateWorks	16-1202150	\$	490,518,640		\$	490,518,640																



# Non-Profit Gross Revenues

NDC	13-2654936	\$	407,839,324				107,999,911	62,346,379	70,139,209	\$	621,074	\$	57,303,087	\$	59,754,027	\$	49,298,504	\$	20,177,333
Ducks Unlimited	13-5645799	\$	437,651,118		\$	151,200,216	144,251,108	141,863,793											
Winrock Institute	71-0605560	\$	360,777,682		\$	58,766,249	64,462,474	57,191,747	45,239,389	47,004,137	47,461,366	40,852,320							
Land Conservancy	94-312656	\$	202,393,367		\$	633,275	2,480,787	6,208,432	182,175,272	2,296,160	3,775,683	2,811,759							
Trust Unlimited	38-1612715	\$	117,847,953		\$	21,445,646	21,479,329	20,083,639	16,626,167	13,240,443	6,909,309	12,848,917	5,343,044						
Alliance for Climate Protection	07-074529	\$	113,797,606		\$	88,303,373	25,434,112	60,102											
Ocean Conservancy	23-745152	\$	82,295,279		\$	18,991,358	18,245,675	14,635,938		11,207,728		10,349,590	8,882,022						
Reinforced Alliance	13-337983	\$	77,482,307		\$		27,265,634	20,749,833	4,413,427	12,428,211	3,816,023	3,162,071	2,893,918	2,754,185					
American Rivers	37-705963	\$	60,538,620		\$	9,253,769	8,006,476	7,458,034	5,831,304	6,376,415	5,706,163	6,070,687	5,283,849	4,301,307					
Land Trust Alliance	04-275157	\$	40,661,012		\$	9,171,253	9,081,216	9,434,666	7,987,683	4,495,456	3,630,163	4,700,473							
World Resource Institute	12-146425; 52-1257057	\$	40,404,254		\$	21,224,697	27,179,487												
Conservation Land Trust	68-0245471	\$	28,766,171		\$	5,574,010	7,088,196	1,945,466	7,144,390	2,154,345	1,197,138	3,662,246							
Water Keeper Alliance	13-407138	\$	19,311,417	\$	2,540,051	3,749,453		3,386,840	2,443,344	2,422,838	1,663,812	1,288,127	1,385,700						
YYZ	16-055308	\$	8,336,941		\$	1,326,962	2,236,952	1,258,931	1,007,975	843,764	822,707	861,600							
American Wildlands	84-075936	\$	3,222,145		\$		907,344	533,102	474,766	421,834	404,214	473,665							



Source: IRS 990-EF, 990-EF

## Non-Profit Gross Revenues

Health	Red Cross Association - Canada	110235814800000	\$	2,747,779,714	\$	323,330,082	\$	258,186,931	\$	230,404,119	\$	362,479,651	\$	485,211,913	\$	197,906,000	\$	691,388,361	\$	216,570,035	\$	296,254,202	\$	248,418,425
		110235814800000	\$	715,328,713	\$	79,407,204	\$	78,000,000	\$	78,000,000	\$	78,000,000	\$	78,000,000	\$	78,000,000	\$	78,000,000	\$	78,000,000	\$	78,000,000	\$	78,000,000
Health	Diabetes Association - Canada	110235814800000	\$	307,444,161	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516
		110235814800000	\$	307,444,161	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516	\$	30,666,516
Health	Wor Angus Cancer Foundation - Canada	110235814800000	\$	282,339,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446
		110235814800000	\$	282,339,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446	\$	24,389,446
Health	Cancer Society - BC	110235814800000	\$	298,618,446	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905
		110235814800000	\$	298,618,446	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905	\$	24,757,905
Health	MS Society - Canada	110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
		110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
Health	Ryerson Foundation - Canada	110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
		110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
Health	Cystic Fibrosis - Canada	110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
		110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
Health	Dietary Without Borders - Canada	110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
		110235814800000	\$	105,299,390	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316	\$	13,518,316
Health	Arthritis Society - Canada	110235814800000	\$	94,568,304	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787
		110235814800000	\$	94,568,304	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787	\$	8,075,787
Health	MS Society - BC	110235814800000	\$	42,322,534	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330
		110235814800000	\$	42,322,534	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330	\$	3,246,330
Health	Canadian & Lymphoma Society - Canada	110235814800000	\$	18,548,699	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375
		110235814800000	\$	18,548,699	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375	\$	890,375
Health	Canadian Paraplegic Association	110235814800000	\$	12,812,421	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886
		110235814800000	\$	12,812,421	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886
Health	Canadian Mental Health Association	110235814800000	\$	12,812,421	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886
		110235814800000	\$	12,812,421	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886	\$	1,258,886
Health	TB Virus	110235814800000	\$	20,732,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809
		110235814800000	\$	20,732,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809	\$	2,073,809
Health	Learning Disability Association - Canada	110235814800000	\$	17,712,149	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214
		110235814800000	\$	17,712,149	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214	\$	1,771,214
Health	Tourette Syndrome - Canada	110235814800000	\$	4,712,287	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228
		110235814800000	\$	4,712,287	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228	\$	471,228
Health	Autism - Canada	110235814800000	\$	3,786,241	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624
		110235814800000	\$	3,786,241	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624	\$	378,624
Health	Alzheimer Society - BC	110235814800000	\$	250,131	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013
		110235814800000	\$	250,131	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013	\$	25,013
Community	Muskoka Institute	110235814800000	\$	190,889,339	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933
		110235814800000	\$	190,889,339	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933	\$	19,088,933
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
		110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
		110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
		110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
		110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
		110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
		110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229	\$	8,708,229
Community	Proton Institute	110235814800000	\$	87,082,291	\$	8,708,229	\$	8,708,229	\$	8,708,229														

**Chart 9: Regional NGO's and conservation government expenditures in a rural community with a population of 25,000:**

<i>Organization</i>	<i>Money (2008)</i>
Islands Trust	\$6,976,000
Land Trust Alliance	\$165,995
Saltspring Island Conservancy	\$861,996
Saltspring Island Foundation	\$746,589
West Coast Islands Conservancy	\$500
<b>Total</b>	<b>\$8,751,080.00</b>

**Notes:**

<sup>i</sup> In 2008-2009 UNEP received US\$233.3 million in earmarked contributions, including counterpart contributions and trust funds directly supporting UNEP's programme of Work. The GC25 approved the indicative level of US\$228 million for earmarked support in the current biennium of 2010-2011."

[http://www.unep.org/rms/en/Financing\\_of\\_UNEP/Trustfunds/index.asp](http://www.unep.org/rms/en/Financing_of_UNEP/Trustfunds/index.asp). The rest of the UNEP budget comes from other fund sources:  
[http://www.unep.org/rms/en/Financing\\_of\\_UNEP/Regular\\_Budget/index.asp](http://www.unep.org/rms/en/Financing_of_UNEP/Regular_Budget/index.asp) AND  
[http://www.unep.org/rms/en/Financing\\_of\\_UNEP/Environment\\_Fund/pdf/2012%20EF%20Pledges%20and%20Contributions.16.02.2012.Web.pdf](http://www.unep.org/rms/en/Financing_of_UNEP/Environment_Fund/pdf/2012%20EF%20Pledges%20and%20Contributions.16.02.2012.Web.pdf)

<sup>ii</sup> IUCN WORLD CONSERVATION CONGRESS Financial Plan for the Period 2009–2012. [http://cmsdata.iucn.org/downloads/cgr\\_2008\\_17\\_financial\\_plan.pdf](http://cmsdata.iucn.org/downloads/cgr_2008_17_financial_plan.pdf)

<sup>iii</sup> op cit.

<sup>iv</sup> Baird Straughan and Tom Pollak "The Broader Movement: Nonprofit Environmental and Conservation Organizations 1989–2005" National Center for Charitable Statistics at the Urban Institute.  
<http://www.urban.org/publications/411797.html>

<sup>v</sup> "Implementation of Agenda 21, the Programme for the Further Implementation of Agenda 21 and the outcomes of the World Summit on Sustainable Development" Report of the Secretary-General. 9 August 2011. Page 29:\$600 billion for

---

developing countries for sustainable development aid. \$68 billion from the west. Funding sustainable development in the developing world, channeled via foreign development aid, from the West.

[http://www.un.org/esa/dsd/resources/res\\_pdfs/ga-66/SG%20report%20on%20Agenda%2021.pdf](http://www.un.org/esa/dsd/resources/res_pdfs/ga-66/SG%20report%20on%20Agenda%2021.pdf)

vi R. Steven Brown, Executive Director, Environmental Council of the States. State Environmental Expenditures, 2005-2008, March 2008.  
<http://www.ecos.org/section/states/spending>

vii “US Sustainable Business Spending 2009-14” published: 04 October 2010  
Verdantix. Verdantix Critical Moments® describes itself as a globally-scalable model that sizes, forecasts and describes the future direction of sustainable business spending. This report, focused on the addressable US market, provides sustainability leaders in market-facing and corporate roles with a fact-based analysis of sustainable business budgets, market size and forecast data. Based on real financial data from 1,833 firms with US revenues of more than \$1 billion in 2008/09, the analysis finds that spending on 29 sustainability initiatives will grow from \$28 billion in 2010 to \$60 billion in 2014. Over the 2009 to 2014 period the US sustainable business market will experience a 19% compound annual growth rate.

viii Environmental Protection Expenditures in the Business Sector: Statistics Canada, 2010 Catalogue no. 16F0006X “Businesses operating in Canada increased their spending on environmental protection in 2008, with total expenditures reaching \$9.1 billion, up 5.3% from 2006.”

ix Table 12.2 Environmental protection expenditures, by province and territory, 2008. Statistics Canada, CANSIM table [153-0053](#)

x <http://www.publicagenda.org/charts/federal-spending-environment>

xi Canadian Federal Budget, 2011-12 Estimates Parts I and II. The Government Expenditure Plan and The Main Estimates, Environmental spending, Page 113.  
<http://www.tbs-sct.gc.ca/est-pre/20112012/me-bpd/docs/me-bpd-eng.pdf>

xii Environment America, a federation of state-based, environmental advocacy organizations, analyzed the final bill to find \$32.80bn in funding for clean energy projects, \$26.86bn for energy efficiency initiatives and \$18.95bn for green transportation, giving a total of \$78.61bn directly earmarked for green projects. Environmentamerica.org and businessgreen.com, 17 Feb 2009.