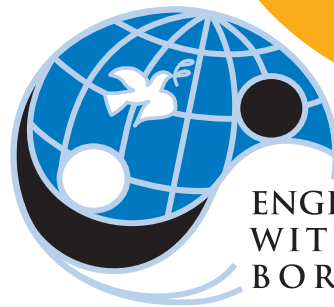




ANNUAL REPORT
2008



ENGINEERS
WITHOUT
BORDERS
USA



Cover Photo: EWB-USA Founder Bernard Amadei visits with children in Rwanda.

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This page children collecting water around the world.

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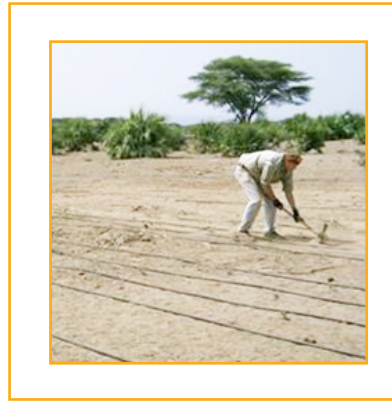
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Time lapse of newly irrigated field in Nakor, Kenya — an EWB-USA Valparaiso project

“Every day you live is a chance at adding to the history of humanity,”

— Ronald Omyonga, whose Kenyan village enjoys clean water after partnering with EWB-USA Montana State.



Dear EWB-USA Community,

Engineers Without Borders-USA (EWB-USA) works toward the vision of a world in which the communities we serve have the capacity to meet their basic human needs and a world in which there are innovative professional education opportunities that provide a global perspective serving the developing world. With over 12,000 dedicated student and professional members, EWB-USA seeks to achieve this vision by supporting community-driven development programs worldwide through partnerships that design and implement sustainable engineering projects, while creating transformative experiences and responsible leadership.

Our student and professional members are the face of EWB-USA. It is through their dedicated and tireless work that we are able to bring sustainable engineering projects to communities around the world. In 2008, EWB-USA continued to grow at a rapid rate.

In order to support this rapid growth, the EWB-USA national staff expanded by adding a communications department and a development department. We also expanded the number of chapter relations managers and project managers in order to better assist the members with chapter operations and project implementation.

For the past seven years, EWB-USA has continually collaborated with communities worldwide to establish the bench-mark in philanthropic, community-driven development programs. These programs serve as cornerstones for change, leadership, and prosperity in both the communities that we serve and the chapters that we support.

The intense excitement and enthusiasm for EWB-USA has been overpowering, even at a time when revenues were down due to the global economic crises. EWB-USA, a young organization, has continued to use the organization's growth as an opportunity to learn and build a stronger foundation. We are grateful for your support during our evolution from a single chapter to a national organization with over 250 chapters.

We look forward with great optimism and ambition. In 2009, we are looking to strengthen our organization by focusing on strategic planning, the quality of our programs, and the education of our members. Our success depends on the support of our volunteers, donors, and sponsors – and we thank you! It has been a wonderful year.

Sincerely,

Catherine Leslie, P.E.

A handwritten signature in cursive script that reads "Catherine A. Leslie".

OUR STORY

When Bernard Amadei, a Professor of civil engineering at the University of Colorado at Boulder, hired a small company to landscape his backyard, he had no idea that his life would change forever...

The landscapers came from a small village in Belize where people were struggling to escape poverty and were unable to access a steady supply of clean water. Dr. Amadei, eight students and one professional engineer travelled to the village of San Pablo to assess the problem. They noticed many young girls spent their days carrying water from the river to the village, which kept them from attending school. It broke Dr. Amadei's heart. At that moment he decided to use his professional skills to make a difference.

The result was the first EWB-USA project: a pump to bring water from the river directly to the village. Dr. Amadei says the experience was "an epiphany." He saw that engineers could use their knowledge and training to directly improve the quality of life for those living in developing communities. What Dr. Amadei discovered was that many professionals and students would embrace the opportunity to join him in affecting change while utilizing their skills. Since that trip to San Pablo, Belize in 2000, thousands of students and professionals — engineers and others — have joined EWB-USA and made a difference in the lives of over 1.5 million people in over 45 countries.



Ciomara, an elementary school student in Aguilar, Mexico, drinks from the EWB-USA Johnson State College water treatment system. Photo by Evan Thomas, JSC

“The group is changing the way engineering is taught in schools by demanding that its practitioners address the long-neglected needs of the billions of people who live without clean water or decent sanitation.” – Time Magazine



EWB-USA Rowan University in El Salvador educating girls on water quality

OUR MODEL

EWB-USA programs are partnerships with host communities and local non-governmental organizations (NGO's). EWB-USA reviews applications for programs from developing communities around the world with populations ranging from small villages of 100 to regions encompassing 15,000 people. If a program is approved, it is made available for adoption by an EWB-USA chapter.

When adopted, EWB-USA chapters are required to make a minimum five-year commitment to the community in order to assure the basic infrastructure and other needs of the community are met, and that projects implemented will remain long after the absence of the chapter. Programs then develop through a series of assessment and implementation trips which range in duration from one week to several months. This low-impact model assures community ownership and responsibility for the program, which is essential to long-term sustainability.

The EWB-USA approach not only utilizes whole-system engineering when designing and implementing solutions, but it also integrates social, economic, and environmental factors into all programs. Chapters work directly with the community and the local NGO to implement solutions that are low-tech, easily maintained, and replicable in surrounding communities. It is through this process which includes careful oversight from EWB-USA project managers and experienced volunteers, that EWB-USA chapters have positively impacted the lives of over 1.5 million people around the world.

“EWB-USA projects are very empowering to students when they see how much they are truly capable of doing and what a difference their knowledge can make in someone else’s life.” — Amy Mikus, a graduate civil engineering student at the University of Michigan—Ann Arbor and Guatemala water project volunteer



Montague Bridge project EWB-USA Wisconsin Professionals.

OUR CHAPTERS

In 2008, our established chapters grew by 20% to over 250, and our membership increased by 9% to over 12,000.

Our chapter relations team added a staff member to support the new and expanding chapters.

We are continuing to add new chapters, so please visit our website for the most up-to-date list, or to get more information. www.ewb-usa.org



“The hands-on experience of learning how to work in other countries and with other cultures is priceless.”
— Christie Chatterly, a third-year graduate student at the University of Colorado at Boulder



EWB-USA Rose-Hulman University with local children in the Dominican Republic

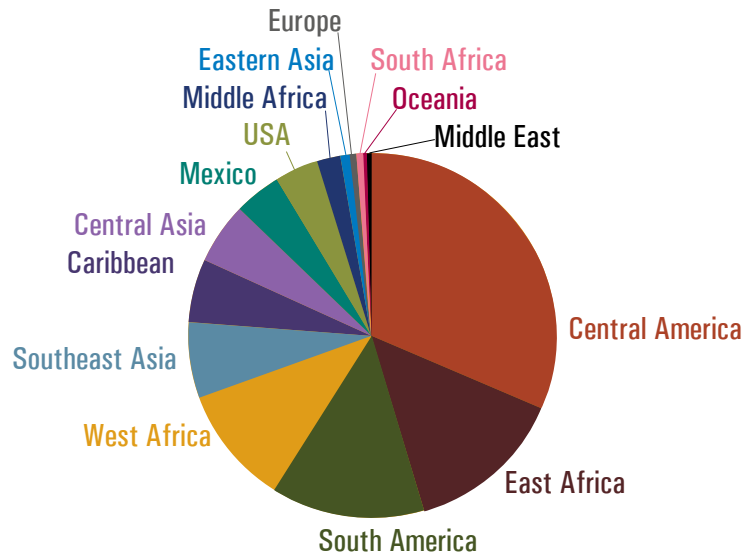
OUR PROGRAMS

EWB-USA's global reach continues to expand.

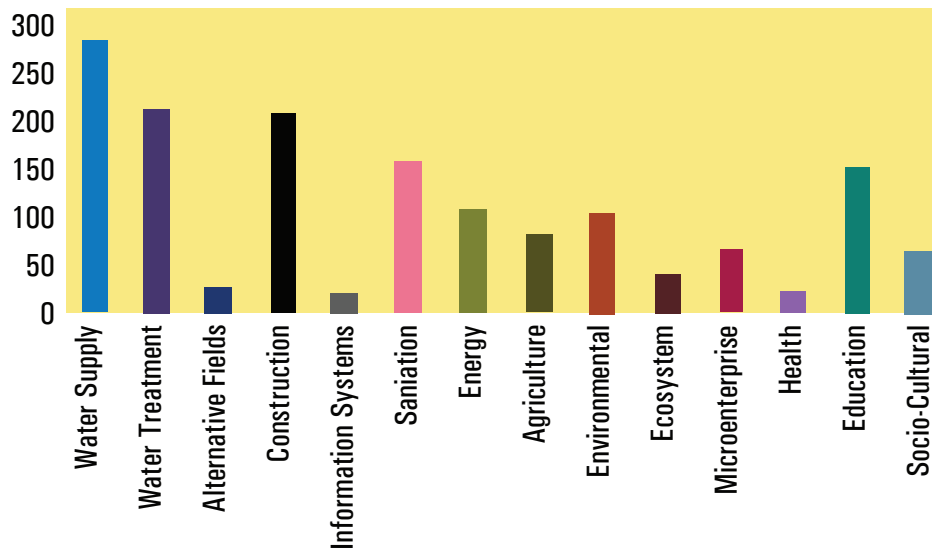
As the world's population continues to grow in an era of climate change, bringing clean water to the developing world continues to be one of the leading goals of our projects. Many EWB-USA projects are designed to achieve multiple goals, such as bringing water to a community and its fields, treating that water and training villagers on sanitation practices.

In 2008, we made improvements to the EWB-USA project process, with a focus on quality assurance. This included enhancing the education program and enriching the monitoring and evaluation of projects.

LOCATION OF EWB-USA PROJECTS



2008 ACTIVE PROJECTS



EWB-USA 2008 INTERNATIONAL CONFERENCE

The EWB-USA 2008 International Conference was held in Seattle, Washington on the campus of the University of Washington. The conference focus was “Sustainable Engineering and Global Health”. This 5th annual international conference was a tremendous success; with 695 attendees from 28 professional fields; 118 chapters; 27 project presentations; and 43 speakers from around the world.

The conference afforded many opportunities to share stories, best practices and lessons learned, and to shine light on the role engineers play in global health.

This year’s conference included a community leader from Bolivia who spoke about his experiences with EWB-USA. Other special guests included representatives from EWB-Palestine and EWB-Israel, Museum of Flight CEO and President Bonnie Dunbar and keynote speaker Bill Gates, Sr., co-chair of the Bill & Melinda Gates Foundation.

The 2008 International Conference would not have been such a grand success without the tireless efforts of the many student and professional volunteers and our hosts: the University of Washington, Seattle University and the EWB-USA Puget Sound Professionals Chapter.

Thanks also to our Conference Sponsors: ASCE, ASME, GeoEngineers, CH2M Hill, CDM, World Learning, Boeing, Malcolm Pirnie, HDR, UW College of Engineers, Seattle University, Ford Motor Co., Del Rio Family Foundation, Hazen and Sawyer, Shannon and Wilson, Brown and Caldwell, Herrera Environmental Consultants, Parametrix, Penetron and AHBL.



Bill Gates, Sr. at the 2008 EWB-USA International Conference

“Your great generation has the energy to lead this movement, and euphoria is not too big a word to describe how it makes me feel.”

– Bill Gates, Sr., Keynote Speaker at the 2008 EWB-USA International Conference in Seattle

2008 AWARDS

Humanitarian Award—International:
University of Washington

Humanitarian Award—Domestic:
Humboldt State University

Education Award:
University of Minnesota
University of California, Santa Barbara

Appropriate Technology Award:
University of Colorado, Boulder
San Francisco Professionals

Collaborative Effort Award:
University of Maryland, College Park

Sustainable Legacy Award:
Northeastern University
Rice University

Pre-College Chapter:
Westlake High School

EWB-USA Founders Award:
Steve Forbes

Scholarships were awarded to 22 student chapters.

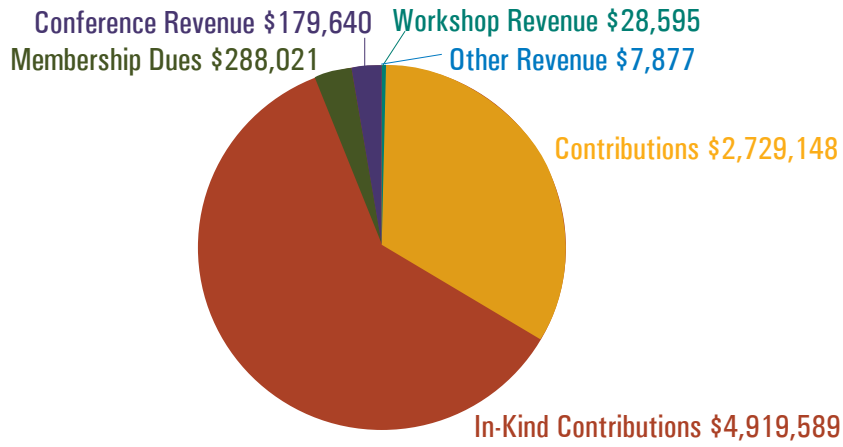
FINANCIAL SUMMARY

Fiscal year 2008 saw substantial growth as awareness of EWB-USA and the organization's work spread. Membership revenue increased more than three-fold, sponsorships and in-kind contributions nearly doubled, and conference attendance was the largest to date.

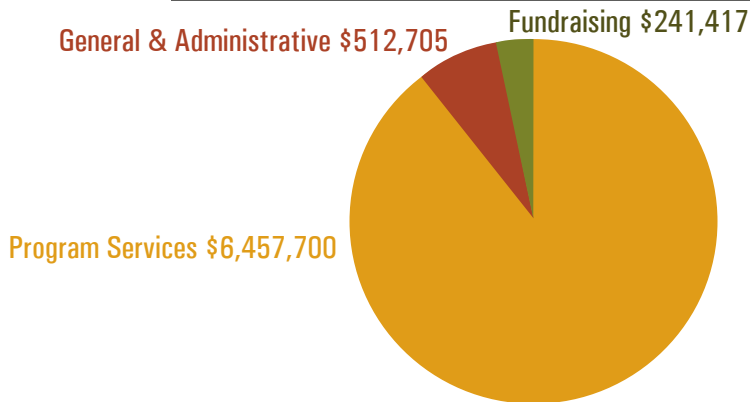
Our programs grew in both number and scope, and we added staff and increased fundraising efforts to support them. In addition, the EWB-USA headquarters moved to a new location in Boulder, Colorado.

We were gratified to see that our supporters continued, and even expanded, their generosity this year.

OPERATIONAL INCOMES
Total Operating Income \$8,152,870



OPERATIONAL EXPENSES
Total Operating Expenses \$7,211,822



INVEST IN OUR FUTURE

We offer donors the following options to support our mission and vision. To make a gift using our convenient and secure website, log on to ewb-usa.org or call (303) 772-2723 to speak with a member of our Development team. Other options include:

PLANNED GIVING AND BEQUESTS – funding the future of EWB-USA.

Bequests through your will or living trust ensure that we can provide community driven sustainable engineering projects for generations to come.

HONORARY AND MEMORIAL GIFTS – to celebrate a loved one. Your donation in the name of a friend or loved one will help support EWB-USA's important work.

WORKPLACE GIVING – more ways than one. Talk to your employer about payroll deductions and matching gift programs. Workplace giving is an easy way to give and possibly double your gift through a matching program.

SECURITIES – giving the gift of stock is simple. Donate a gift of any size or amount, with no minimum. Please send an e-mail to the Development team at donate@ewb-usa.org for electronic transfer information.

SPONSORSHIP – an investment. Sponsorship with EWB-USA allows your organization to partner with us at the forefront of a movement in which skilled engineers, often teaming with public health professionals, educators, business leaders, and many others, work on community-driven development programs. We invite sponsors to partner with EWB-USA at a variety of levels, for more information contact our Corporate Giving Manager at corporatesupport@ewb-usa.org.



EWB-USA Las Vegas Professionals bringing clean water to Drifting Orphanage in Ghana

“The most important way to improve life in my community would be to repair the irrigation system so there is more water for farming. Doing this will increase our income and improve all aspects of life, including health, education and nutrition for the people living in my village.”

– 47-year-old Bet Wi, the matriarch of her family in Balang Commune, Cambodia

OUR NEW PRINCIPAL PARTNER

EWB—USA is proud to welcome The Boeing Company, a world leader in the aerospace industry, as an EWB-USA Principal Partner.

Boeing joins ASCE as an EWB-USA Principal Partner and has already supported the EWB-USA mission by providing EWB-USA with a 2-for-1 Challenge Grant.

EWB-USA looks forward to continuing our global partnership with Boeing by providing volunteer opportunities for the company's employees around the world in which they can apply their core competencies to community issues to yield meaningful, positive change.

By becoming a Principal Partner, Boeing has made a two-year commitment to EWB-USA. We are thrilled to welcome Boeing to our EWB-USA family and are thankful to all of our supporters.

To learn more about how you or your organization can become a EWB-USA Principal Partner or support us by becoming a sponsor at a different level, please contact corporatesupport@ewb-usa.org.

EWB-USA would like to thank our long-standing and new sponsors for their generous support. Without their financial, organizational and industry support, EWB-USA could not have grown into the strong, national organization it is today.

Principal Partners \$200,000 or more



Official Sponsors \$100,000 or more



Gold Sponsors \$50,000 or more



Silver Sponsors \$25,000 or more



Standard Sponsors \$10,000 or more



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