ARCHIVE has enjoyed a fantastic year, gaining prominence and action for its work in Cameroon, Haiti and the UK. We remain one of the only organizations in the world exclusively championing improved housing design as a key means to improve health.

In 2011, we were recognized among the ‘25 Visionaries Who Are Changing The World’ by Utne Reader and I was humbled to be named a Devex 40 under 40 International Development Leader in London. Both awards are testaments of our team, rather than an individual effort to develop innovative solutions to complex problems.

Broad ranging outlets such as NPR, the Lancet (the world’s leading health publication) and the Wall Street Journal have featured our work while in August we were invited to share our work with a globally diverse audience at the Harvard School of Medicine. Elsewhere, we have been invited to chair an inter-ministerial meeting for the Cameroonian government and ensured for the first time, that housing featured in the Global Fund’s malaria strategy for Cameroon.

By the end of 2011, we had worked with over 100 Haitians in a country with the highest TB rate in the Americas. Treatment drains household income, draws children out of schooling and into work as well as increases child orphans. Yet my personal highlight was attending the groundbreaking for our housing project there. The hope and determination among the community members was evident. Though this first phase is a drop in the bucket compared to the national housing and health need, we’re delighted that the strategies we advocate are informing rebuilding more widely.

We’re clearly doing something right, but there is so much more that needs to be done.

Thank you so much for your continued support. Please do encourage others to support us to build health globally.

Many thanks,
Peter Williams
Message From The Board of Directors

It has been an exciting year of change at ARCHIVE. While we are still meeting our mission of using design to improve health, we have managed to deliver this mission in a number of new ways over the past 12 months.

In 2011, ARCHIVE reached over 100,000 people in West and Central Africa with its message outlining how improved living conditions can combat disease transmission. In Haiti, over 7,500 residents directly benefited from our infrastructure improvement work in the Artibonite Department. In the UK, on one day alone – World TB Day – we directly empowered 300 representatives across London to take up the dual challenge of addressing tuberculosis and poor living conditions in a city where both are on the increase.

Together, these three locations represent the geographical focus of our current program of work. As we continue to implement, we ensure that these initiatives will remain self-sustaining.

Our Board extends heartfelt thanks and appreciation to all of our partners and to all those who continue to support ARCHIVE, particularly as we move into a new year. Partnerships are always so crucial to work such as ours and we continue to rely on and be grateful for these relationships which include, but are not limited to: Housing Works, Partners in Health, UBS Optimus Foundation and the American Institute of Architects.

As we have always believed, the need for our programs is not geographically specific. In fact, just as our work in the UK evidences, developed countries much like their sisters countries in the Global South are confronted by the challenges of infectious disease and sub-standard living conditions. In 2012 we hope to begin working with communities in the United States to reinforce this approach.

We have all been hit hard by the current economic crisis but it is during these difficult times when our families need us the most. We invite individuals and organizations to become invested in their community through ARCHIVE’s work and help us make a difference to even more children and families.

About Us

Governing Board
Albert J Foreman
Caterina Della Mora
Denise Williams
Peter Williams

Advisory Board
Angela Aidala
Peter Figueroa
Michael Mutter
Kenneth Yeang

25% of TB-related deaths were HIV-related.
In the United States, ‘The ARCHIVE Institute a NJ Non-Profit Organization’ (ARCHIVE) was registered as 501 (c) (3) public charity in the United States in July 2006.

In the UK, the company (ARCHIVE UK) was incorporated on 27th October 2009; the governing document is the Memorandum and Articles of Association. It was registered charity as a in England & Wales on 12th February 2010. ARCHIVE’s governance framework is composed of Advisory Board and Board of Directors who administer the non-profit and who are also its directors. The board meets regularly on a quarterly basis to ensure the proper administration of the non-profit and application of its resources. It is entrusted with:
- Voting on projects/activities undertaken by the organization;
- Ensuring the financial soundness of the organization, and;
- Installing and maintaining sound management practices

The day-to-day management of the Charity is delegated by the Board of Directors to the Executive Director Peter Williams, who reports on the Board on a regular basis. Directors may be appointed by resolution passed by existing Directors to co-opt new Directors. On appointment, each new Director is given the opportunity to meet with the staff of the charity and is provided with a copy of the latest accounts and board minutes.

The Directors serving during the year and to the date of this report are as follows:

**US**
- Governance Board:
  - Mr. Albert Foreman
  - Dr. Denise Williams
  - Mr. Peter Williams
- Advisory Board Members:
  - Dr. Angela Aidala
  - Dr. Kenneth Yeang
  - Michael Mutter
  - Dr Peter Figueroa
- Executive Director: Peter Williams

**UK**
- Dr. Stephen Batterby
- Dr. Rupert Dunbar-Rees
- Mrs. Anne Elliott
- Mr. Neil Payne (resigned)
  - Mr. Peter Williams (Executive Director)

Our Partners
ARCHIVE relies on the support and partnership of organizations from numerous sectors including Architecture, Health, Environmental Science and International Development. The following includes many of these partners and supporters to whom we remain grateful:

UnLtd*, National Health Service (UK), Big Lottery Funded, Allford Hall Monaghan Morris, Vodafone Foundation, Ernst & Young, UBS Optimus Foundation, World Health Organization, American Institute of Architects, Partners in Health, Housing Works, UN-habitat, University College London, Colombia University, Gerner Kronick + Valcarcel, Architects, PC, Google, Emerging New York Architects Committee, Oxford Immunotec.

Legal & Administrative Information

**US**
- Charitable Status: July 19, 2006
- EIN: 20-5231643
- Public Charity Status: 170 (b) (1) (A) (vi)
- Address: P.O. Box 851, New York, NY 10150, United States
- T: (1)718-408-3750
- E-mail: info@archiveglobal.org
- Bankers: Sovereign Santander, 54 Rahway Ave, Woodbridge NJ 07095

**UK**
- Charitable Status: February 12, 2010
- Office Location: 58 Cole Street, London, SE1 4YH
- Address: 3rd Floor, 207 Regent Street, London, W1B 3HH, United Kingdom
- Bankers: Royal Bank of Scotland, 175-177 Kensington High Street, London W8 6SH.
Every day 3,000 people die from malaria - 3 out of 4 of them are children.

Our Mission, Vision & Objectives

Our mission is:
To systematically address the challenges of poor health through preventive and treatment-based housing strategies across the world.

Vision and Objectives:
I. Preventive strategies include raising awareness on the direct health improvements that can result from remediating the effect on poor housing
II. Treatment-based strategies include raising awareness of home-based care facility options for those already suffering from poor health

In pursuing its mission, ARCHIVE relies on its core values: community involvement, ownership and self-responsibility and solidarity.

Principal Objectives are
To promote and protect good health, particularly among low socio-economic individuals, refugees and asylum seekers and to advance the education of the public in the relationship between poor housing and poor health through the provision of information packs, documentary films, workshops and theatrical performances.

TB leads to a decline in worker productivity of $12 billion annually.
Every 3 seconds a young child dies - in most cases from an infectious disease.

Where We Work

In 2011 ARCHIVE’s activities were concentrated on three countries: UK, Haiti and Cameroon. They were intended to tackle and reduce rates of illness in the domestic environment by increasing awareness about the link between poor housing and poor health, the spread of disease and how this transmission can be minimised through simple actions taken on a daily basis as well as improvements in living conditions. Additionally, ARCHIVE was advocating for policy change to improve the lives of the most vulnerable groups and was actively involved in the simultaneous pursuit of economic prosperity, environmental quality and social equity.
Nearly two billion people (1/3 of the world’s population) have latent TB infection.

ARCHIVE focuses on using one basic need (housing), to deliver another (health). Housing is a widespread issue that involves much more than simply offering a place to live and sleep. Among the world’s poor, the lack of suitable housing and the challenges of poor health are still being addressed separately.

ARCHIVE seeks to build health by improving the physical environment. Improved housing provides shelter from harsh weather, diminishes the threat of insecurity, and grants access to clean water, food storage and preparation facilities. Improved housing can also be implemented as a central part of a holistic public health strategy to prevent illness and deliver health care among the poor.

ARCHIVE addresses the challenges of poor health through a strategy of prevention, with housing as the driving factor. We do so by renovating inadequate housing for those who are economically disadvantaged, using simple but innovative measures to reduce their vulnerability to poor health.

While the vast majority of organizations prioritize a supply-driven model (i.e. measuring impact through the number of people receiving medical treatment), ARCHIVE’s work fills an important void in the area of community empowerment.

Diarrheal diseases impose a heavy burden on developing countries - accounting for 1.5 billion bouts of illness a year in children under five.
In India, work days and income lost from TB morbidity average 3-4 months and approximately 20% of annual household income. Nationally, lost productivity due to TB averages 4 to 7% of GDP.

In 2011, the ARCHIVE project was launched in Cameroon. The project focuses on house modification strategies that impede the passage and movement of the malaria parasite host, i.e., the mosquito. Interventions include using building materials (iron sheet roofs, compared to mud roofs, lower infection risk by 50%), closed eaves, less dense spatial design, the installation of ceilings and screening (which reduce vector densities by up to 86%) and eliminating external breeding sites.

The target population in Cameroon is concentrated in the informal settlement communities of Mfouosseu and Bonamoussadi in the city of Yaoundé. In April 2011, ARCHIVE members travelled to Cameroon to initiate the project. We established relationships with local civil society partners and the national government, including the Ministry of Health and the Ministry of Housing. Both ministries have in principle agreed to participating in an ARCHIVE-led roundtable workshop which will lead towards a strategy for integrating housing into the Malaria Control Strategy.

Additionally, ARCHIVE worked with local community organizations to select target communities and has commenced an initial baseline study with the objective of gathering data on demographics, health and housing conditions.
In June ARCHIVE had a wonderful Groundbreaking Ceremony in Haiti with nearly 100 attendees. The main speakers were Cesar Vincent, who gave the benediction, Edner of Housing Works, Leo Castilly and a representative from local community organizations.

There were also two singers – one of whom is the “Haitian Idol” (2011 winner). Additionally, Zanmi Agrikol (“Partners in Agriculture” in Creole) spoke to the attendees and as a very kind gesture, brought about a dozen sapling trees to be planted at Bois L’Etat. This event marked the beginning of the construction phase of our project, and building has progressed throughout 2011.

Moreover, ARCHIVE unveiled a travelling exhibition showcasing the winning designs from the Kay a Sante nan Ayiti global design competition.

The exhibition was launched in the US, New York as well as at the Bartlett School of Architecture in London in July 2011 and was attended by a wide range of people representing disciplines including public health, architecture and international development agencies.

The exhibition is expected to travel to Canada, South Africa and beyond during 2012.

Haiti is a malaria-endemic country; in 2006, there were an estimated 164,590 malaria cases and 741 malaria deaths.

In England there are 7.7 million children failing to meet the Government’s Decent Homes Standard Excess.
Publications

March - ARCHIVE was asked to contribute a comment article to World Architecture News as part of the worldwide coverage of World Tuberculosis Day. External Relations Officer Tom Green argued that as evidence increases of the links between housing design and health, incorporating health considerations into developing world homebuilding programs is now a high priority for health and construction professionals. In addition, Tom wrote an opinion piece “A Healthy Home” for the social housing magazine Inside Housing, where he highlighted the opportunity and importance in linking the effects of poor living conditions to the challenge of TB among some communities in the UK.

April - Peter Williams (founder) explained in Miller-McGuire how housing is at the center of health and the organization’s initiatives to build homes in Haiti and Cameroon that will be designed specifically to reduce their inhabitants’ exposure to diseases, such as TB and malaria. In the same month, Alexandra Valerio emphasized in Global Health Magazine the importance of housing improvements in relation to malaria eradication.

October - Tatiane de Jesus discussed in Planetizen that with climate change creating more dangerous living conditions and rapidly increasing world population, it will become increasingly important to improve the habitat of those living in poverty.

December - Noemi Reiner produced “Thinking Positively about housing for World AIDS day” published in Global Urbanist, where she highlighted the need for stable and adequate housing for people living with HIV/AIDS, to lower transmission rates, and to reduce the physical and emotional risks associated with infectious diseases and stress.

Talks

ARCHIVE delivered talks of professional relevance to the construction, architecture, public health, development and environmental industries on the housing and health issues that inform the fundamentals of our work.

The American Institute of Architects hosted a presentation by ARCHIVE’s Peter Williams titled, ‘Architecture and the White Plague: Designing for Improved Health Among the World’s Poor’. In August, Peter also presented ARCHIVE’s work and Haiti project as a program at the Harvard School of Public Health on Building Design and Infection Control.

Additionally, as part of ARCHIVE’s program of events to mark World Tuberculosis Day, External Affairs Officer Tom Green participated in University College London’s annual TB symposium, this year entitled ‘Tackling TB on a Global Scale’.

Finally, ARCHIVE presented at the Global Health and Safety Forum in Mining in September in London, focusing on the health risks associated with worker accommodation.

Events

In 2011 ARCHIVE organized number of fundraising events. On World TB Day ARCHIVE held a Comedy Event. The line-up included of Adam Bloom, Mark Rassettuce, Stewart Francis, Tom Craine, James Ross and Kev Davidson, and the event raised a total of £3300.

To mark World AIDS Day in December ARCHIVE held a fundraising event in partnership with Tesco supermarket and on December 12th organized “A night of Live Music in Aid of ARCHIVE UK” with an eclectic mix of artists and 80 attendees.

ARCHIVE also organized a T-shirt design competition in August as a part of its public engagement strategy with entries from the UK and overseas.

Malaria is responsible for 65% of school absenteeism and 26% of job absenteeism in Cameroon.
Over 100,000 Cameroonians were reached by ARCHIVE’s radio message about poor housing & disease transmissions.

88% of the burden related to diarrheal diseases is attributed to unsafe water supply, sanitation and hygiene.

6 radio stations broadcasted interviews with ARCHIVE.

Our Outcomes In 2011

CAMEROON OUTCOMES
ARCHIVE organised 1 international travelling exhibition showcasing the 150 designs, and the 5 winning projects among them, submitted for the Kay e Sante nan Ayiti open innovation competition. The Kay e Sante nan Ayiti exhibition ran in New York City for 4 weeks, and was launched with a launch evening that saw almost 150 attendees and 3 guest speakers. The Exhibition was then launched in London with the attendance of 50 guests and ran for 10 days. The Exhibition is planned to reach 2 more countries in 2012. Nearly 100 people attended the Kay e Sante nan Ayiti Groundbreaking Ceremony in Haiti in June 2011. There were 7 workshops, with more than 300 participants, organised in Haiti in 2011. 45 people participated in the community health forum in Bois Etienne, Haiti. 130 people in Haiti participated in the Community Engagement workshop which introduced the project to the local community and discussed the health clinic. Haiti project involved 6 local government agencies in 2011. ARCHIVE project in Haiti employed 21 local residents on our site. 7500 residents in Haiti benefited from road repairs during summer 2011.
OTHER OUTCOMES

ARCHIVE had 4 public performances.

ARCHIVE organized 4 fundraising events.

ARCHIVE’s ideas and work were rewarded by 4 grants.

765 people made donations to ARCHIVE through our 2011 fundraising events and activities.

ARCHIVE’s Executive Director, Peter Williams, received 2 awards for his work.

6 articles were published by ARCHIVE in online journals.

20 organisations across the UK made in-kind donations.
Detailed Financial Breakdown  
1st Jan 2011 - 31st Dec 2011

### Income:

- **Grants**: $67,822
- **Fundraising & Individual Donations**: $6,887
- **Corporate Support**: $2,085
- **Investment Income**: $165

Total Income: **$76,959**

### Expenditure:

- **Direct Project Costs**: $140,717
- **Support Costs**: $14,130
- **Fundraising Costs**: $4,225
- **Governance**: $263

Total Expenditure: **$159,335**

### Current Assets

- **Debtors and prepayments**: $3,930
- **Cash at bank and in-hand**: $37,282

### Current Liabilities

- **Amounts falling due within one year**: $5,067

### Net Current Assets

Net current assets: **$36,144**

### Incoming Resources

- **Donations and Gifts**: $8,972
- **Grants**: $67,822
- **Investment Income**: $165

Total Incoming Resources: **$76,959**

### Resources Expended

- **Fundraising Costs**: $4,225
- **Direct Project Cost + Support Cost**: $154,847
- **Governance**: $263

Total Resources Expended: **$159,335**
I have 6 children and my wife is deceased from the disease (AIDS). I have been HIV+ for 8 years now. My children have been living with their uncles. At the moment, I cannot support for my family financially.

At the moment, I do odd jobs. I used to collect taxes from the livestock merchants in the open market, but once they learned I had AIDS, I lost that job. There is so much stigma and discrimination that I cannot find work and it is difficult to get a job.

My children live with their uncles because of the stigma. I think about the ARCHIVE project every day. Having a better home for me would mean that I could be reunited with my family. If I were given the opportunity to live at Bois L’Etat, I could learn at the professional school, and have the possibility to take care of my kids. I would feel better if I got sick and died, that the children would have a better chance.

In advance I want to thank you, and FEBS, and everyone working on the houses, because I know we can have a new life at Bois L’Etat. When I think of my situation, I feel it’s like God sent you to help us, and I’m very grateful.

Marc George des Hommes, Haiti

―Voice Of The People―

“I think about the ARCHIVE project every day. Having a better home for me would mean that I could be reunited with my family... In advance I want to thank you, and FEBS, and everyone working on the houses, because I know we can have a new life at Bois L’Etat.”
The Future

ARCHIVE’s future work will continue to build on the strength of the community networks as well as design and health experts from around the world. We will carry on providing technical assistance and investing in knowledge transfer for communities. 2012 will be another great year for ARCHIVE. We plan to develop further our projects in UK, Haiti, and Cameroon. We will also focus on enlarging our activities and their scope.

In the UK, our focus will be on increasing the scope of our work to reach the vulnerable groups within the city of London, and to support community outreach workers in taking our message to their communities. ARCHIVE UK also intends to officially launch a trading arm that will be focused on worker accommodation in Africa.

World Malaria Day in April will see the launch of our open innovation competition for the Cameroon project, and the winning designs will be discussed with local community representatives later in the year. These designs will eventually be used to renovate existing housing and dramatically reduce malaria rates.

In Haiti we will continue to work with our partners to complete the 5 housing constructions and move to the next phase of the project which includes the development of community facilities and the nutritional program.

Finally, we intend to secure our core organization’s team in the USA office and increase the organization’s profile in communities through awareness campaigns, workshops, and talks with private parties, third sector, and multi-lateral agencies. We hope to support our activities by development of new projects that will engage local communities and make a difference in many lives.
Thanks to many people who joined our team and contributed to our work in 2011.
Without your commitment, we could not continue to change lives.

Thank you!

UK
Hector Altamirano
Sumi Amagya
Stefano Ambrosi
Chiara Castellosi
Agnesia Chrakowiecka
Rosie Costerill
Tatiane de Jesus
Sonia Diverses
Tom Green
Sebastian Jenkins
Despina Kalopoda
Smeena Khan
Zsofia Kimmel
Anthony Lazarus
Ting Shan Lee
Sara Malik
Anjusha Mallaya
Verity Maylam
Greg McCardell
Andrew Parker
Kiran Sharma
Monique Tsang
Alexandra Valerio
Lara Williams
Yashovardian

US
Kevin Bregham
Kang Hsi Chong
Lara Cohen
Maria Alexandra de Fonzo
Monica Friday
Joy Gutierrez
Meggy Keet
David Lee
Megan Marini
Bobak Talebian
Sangie Zaitsoff