

FY09 ANNUAL REPORT



infoDev

www.infodev.org

infoDev

Innovate. Connect. Transform.



“Far from discouraging us, the global financial crisis reinforced how crucial it is to renew our collaboration to create opportunities for people to lift themselves out of poverty using ICTs.”



Foreword from the Chair of the Donors Committee

From the farmer on his cell phone comparing market prices, to the seamstress turned online entrepreneur, to the policymaker hoping to ensure that citizens are wirelessly connected to the rest of the world, the story of Information and Communications Technology for development (ICT4D) can be one we feel we’ve heard before. In a world where the rate of technological progress has been astounding, it would have been easy to become complacent.

The sobering experience of the global financial crisis has put an end to any complacency. It is a stark reminder to all of us in development of why we do what we do, and why we must continue to inspire ourselves to do it better. This year, the economic crisis pushed 46 million people into severe poverty. Far from discouraging us, this reinforces how crucial it is to renew our collaboration to create opportunities for people to lift themselves out of poverty using ICTs.

infoDev has taken to heart the maxim that one should ‘never let a crisis go to waste’. By re-charting its strategic direction towards multi-year collaborative programs around ICT4D and innovation-related themes, *infoDev* redefined itself in the year under review. *infoDev* has emerged from a period of reckoning with renewed vigor, strong programs and projects, and new channels of sustainable support with its committed stakeholders, donors and clients.

On behalf of *infoDev*, I thank our donors for your renewed and strengthened support of the program. I am pleased to present this Annual Report on behalf of the *infoDev* team.

Katherine Sierra

Chair, *infoDev* Donors Committee

Vice-President, Sustainable Development, The World Bank

Foreword from the Director of the Global ICT Department

The global economic crisis is disproportionately affecting the world's poor. Lack of credit, loss of remittances, hunger, malnutrition and rising unemployment are taking a heavy toll on these populations. They will need added protection to ensure their livelihoods can be preserved and that access to food and essential public services are maintained. Yet, it is also important not to lose sight of longer-term goals of sustainable development: investment in infrastructure, social development programs, education and health provision, job creation, support for stable financial and private sectors, and the attainment of the Millennium Development Goals (MDGs).

Innovative use of the transformational power of ICTs is an essential and powerful part of the development community's approach to meeting these diverse short- and long-term challenges. Technology-focused approaches can significantly enhance interactions among individuals, governments and the private sector, thereby reducing costs, speeding knowledge transfer, and fostering the innovation that brings with it economic growth.

The proliferation of technology networks has significantly reduced the cost of access to knowledge and information, and the focus in development circles has shifted away from supply-side solutions to demand driven applications, services and content. This changing dynamic has created a remarkable opportunity for technology and innovation to maximize its role in development.

Today technology-based solutions for the delivery of social and business services by entrepreneurs and the disenfranchised in developing countries are being applied to address real world problems in a diverse range of areas such as education, health, rural productivity, and climate change. But these developing world innovators can only maximize their impact if they have full access to the skills, knowledge and tools necessary. Promoting innovation and the transformational power of ICTs in sustainable development requires a multifaceted approach. Access to knowledge and information; a favorable enabling environment; access to risk capital for innovative pilot projects; and access to markets in order to make solutions commercially sustainable are all essential to success. The transformational promise of information technologies is in the ability to realize inclusive development and innovation that can enable developing countries to become true partners in the global economy.

infoDev is a leader in promoting the conditions that help developing countries overcome constraints to innovation, and its programs have a long track record of success. To foster its tradition of success in the long run, *infoDev* must continue to focus on strategic development priorities such as addressing climate change through clean technologies; ensuring food security through technology tools that help monitor the supply of crops; or promoting job creation through local entrepreneurship.

The World Bank Group believes in the enduring mission of *infoDev* to demonstrate how technology can provide potent and innovative tools for economic recovery, growth, employment creation, and poverty reduction. These tools can facilitate effective and scalable short term solutions to the immediate crises we face and facilitate and drive longer-term development objectives. With its strategic proximity to the World Bank and IFC and its proven track record in developing high quality products for practitioners, *infoDev* is in a unique position to supply the development community with knowledge and practical solutions relevant to today's development challenges.

Mohsen A. Khalil

Director, Global Information & Communication Technologies Department

The World Bank Group

Message from the *infoDev* Program Manager

info Dev's financial year 2009 was marked by efforts to meet the immense challenges faced by our client countries as a result of the global financial crisis, using innovative technology and knowledge solutions.

Dig a little deeper, however, and the most important and enduring theme of this difficult year under review is the strength, resilience, creativity and variety of our partnerships. This year we moved decisively, with the support of our Donors Committee, to craft new partnerships and breathe fresh perspectives into existing ones. *infoDev* reconfigured its work program, found new and more collaborative ways to engage a range of policy and technology partners, including the private sector, and focused on tangible results that demonstrate the difference *infoDev* makes.

We have a wonderful array of partners:

- Our partners in projects, technology entrepreneurship, ICT training and capacity building, ICT policy and regulation, who build the sustainable businesses the world needs, run business incubators, deliver skills training, set appropriate policy enabling environments or investigate the best ways to use low-cost technology in the classroom;
- Our donors, with whose support we craft innovative, cutting-edge programs and activities;
- Our peers at the ITU, UNESCO, OECD and others, with whom we've created new and enduring knowledge tools;
- Our colleagues within the World Bank Group who share their expertise and readily channel *infoDev*'s analysis and cutting edge project insights into the Bank's mainstream work; and
- Our online communities of practice, the experts and enthusiasts who generously share their views and debate with one another in our online platforms, blogs and web-based products and services.

In the year under review, these partnerships created leverage and growth, despite trying times. *infoDev*'s global technology business incubation network expanded to close to 300 incubators in over 85 developing countries, assisting 20,000 technology enterprises and creating more than 220,000 jobs. Three new working groups addressing the challenges of women, youth and high-growth ICT enterprises were launched. *infoDev*'s signature ICT Regulation Toolkit was extended to include a module on universal access. This interactive Toolkit is the most visited of any *infoDev* websites, used by over 400 people each day. The Korean Trust Fund for ICT4D gained positive momentum, with the second round of projects soon to be finalized and work underway on the nine projects funded during the first round. Projects funded include initiatives on mobile banking, ICT and education in Africa and using ICT for more efficient irrigation services.

Partnership isn't just the way *infoDev* does business. Increasingly, collaborative partnership is the basis for successful innovation, knowledge generation and transfer, as well as effective entrepreneurship in the developing world. Social networks that build partnerships *between* technology SMEs and entrepreneurs will continue to play a prominent role in our future work, as will innovative public-private partnerships around cutting-edge themes, such as ICT-enabled agri-business, mobile applications, "green growth" and clean technology.

Looking back at the year under review, *infoDev* has emerged on a sounder and more sustainable financial footing, and is poised to advance firmly through a set of programs that align our core values and expertise with the needs of our clients and the objectives of our donors. Re-engineering *infoDev* to be of greatest value to its many partners has reinvigorated our entire program of work. My team looks forward to extending and deepening our partnerships in the years ahead, collaborating even more closely to create innovative projects and ideas that contribute to truly sustainable development for the world.

Valerie D'Costa

infoDev Program Manager

Finance



1.1 Overview

The start of FY09 coincided with significant financial challenges to *infoDev's* ability to implement its FY09 Work Program. As of June 2008, *infoDev* was no longer eligible for financial support under the Bank's Development Grant Facility, having been a recipient of Development Grant Facility funding since its inception. The onset of the global financial crisis, restructuring and reorganizations in several of our donor agencies, as well as shifts in the development priorities of several donors were also contributory factors to a substantial budget shortfall in FY09. This left *infoDev* unable to complete some of its planned FY09 Work Program.

infoDev worked vigorously and creatively to generate new financial resources during FY09 by devel-

oping cutting edge products and programs. All these products and programs complement the general Work Program approved at the June 2008 Donors Committee Meeting. By the end of FY09, this strategy proved effective. Several customized multi-year programs are expected to be launched in early FY10, culminating in a fresh infusion of finances. Furthermore, *infoDev* prepared a set of general concept notes around themes which donors had indicated were of interest during the June 2008 Donors Committee Meeting. These concept notes, covering issues such as use of ICTs for natural disaster risk management, broadband for development and ICTs for sustainable food production, were circulated widely to existing and potential new donors. *infoDev* is in discussions with several donors interested in funding these activities.

1.2 FY09 Contributions

infoDev began FY09 with a balance of about US\$3.3 million as can be seen in the tables below. With additional donor contributions received during the course of the year, the total available resources for FY09 as of June 30, 2009 totaled just over US\$17.6 million. In FY09, *infoDev* received total cumulative new contributions of US\$14.4 million from Korea, Germany, the United Kingdom, Finland, The World Bank, and IFC. *infoDev* also received significant in-kind contributions for its activities during the year from Brazil, India, South Africa, Bahrain and also the Eastern European and Central Asian Business Incubators Network (ECAbit). Details of direct donor cash contributions appear in Table 1.2 below.

Table 1.2 Identified Sources of Funds

(in million, United States Dollars)

	FY2009	% OF TOTAL
Starting Balance as of FY09	\$ 3.33	19%
Korea^{a/}	\$11.92	68%
Brazil^{b/}	\$ ---	0%
IFC	\$ 0.98	6%
UK	\$ 0.53	3%
Germany	\$ 0.26	1%
Finland	\$ 0.26	1%
World Bank^{c/}	\$ 0.35	2%
GRAND TOTAL	\$17.62	100%

a. \$15million over three years Korean Trust Fund is administered by *infoDev*.

b. Contribution of \$750K from Brazil was received in early July 2009.

c. Includes fee income generated by trust funds and contribution from World Bank.

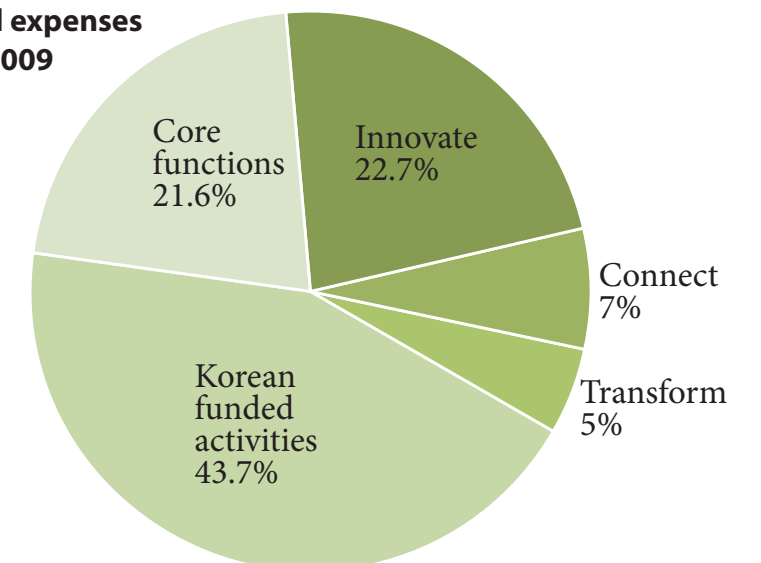
1.3 FY09 Expenses

infoDev's total allocations and expenses in FY09 were \$6.5 million. This includes allocations from the Korean Trust Fund on ICT4D as of June 30, 2009. If the Korean Trust Fund allocations are not taken into account, *infoDev's* total disbursements were \$3.7 million as compared to \$5.7 million in FY08 (see annex A for details). This 35 percent reduction in disbursements reflects the budget shortfall that *infoDev* experienced in FY09. Grants funded by the Korean ICT4D Trust Fund account for the bulk of the total operational allocation, at US\$2.9 million (44 percent): US\$0.8 million directed at Access and Mainstreaming activities and US\$1.5 million at activities under Innovation and Technology

Entrepreneurship. Furthermore, by introducing cost-saving measures, *infoDev* kept core function costs (e.g., governance, program management, and project administration) below

22 percent of total FY09 allocation/expenses, well within the average of other World Bank Global Partnership Programs (GPPs).

***infoDev* actual expenses by theme, FY2009**



Operations



infoDev research and seed funding for promising mobile applications such as Manobi, Voxiva and Wizzit has borne fruit. With the Grameen Foundation, infoDev developed the VillagePhone Replication Manual, based on GrameenPhone's experience in Bangladesh.

2.1 Year in Review

As the scale of the global financial crisis became clear, *infoDev* contributed its expertise to help client countries, notably by collaborating with the ITU, OECD and other partner institutions on a publication entitled "Confronting the crisis: The impact of the financial crisis on the ICT industry". *infoDev* also made its expertise directly available to client countries looking to use ICTs for recovery, such as Egypt and China.



The faith of developing countries in broadband as part of broader economic stimulus measures is an indirect endorsement of *infoDev's* core value and findings; that ICTs can have a transformational effect on national economies. This is borne out by the Information and Communication for Development Report (IC4D): Extending Reach and Increasing Impact, published by the World Bank's Global ICT Department in FY09.

The IC4D report showed that from 1980-2006 an increase in penetration of ten percent of ICTs led to an increase in economic growth (as measured by GDP per capita) of between 0.4 and 1.4 per cent. The effect is even greater for mobile networks than fixed, for broadband rather than narrowband, and for developing economies over developed ones. The report was the GICT's major analytical product for FY09 and it included several chapters based on *infoDev*

funded research, notably chapters on backbone networks in Sub-Saharan Africa and trade in IT and IT-enabled services. The report highlights mobile phones – used by over four billion people in 2009 – as the major development tool of our generation.

infoDev further built on its track record in supporting mobile-based innovations and applications in developing countries in FY09, showing that *infoDev* research and seed fund-

ing for promising mobile applications such as Manobi, Voxiva and Wizzit has borne fruit. With the Grameen Foundation, *infoDev* developed the VillagePhone Replication Manual, based on GrameenPhone's experience in Bangladesh. The manual has become a useful template for projects in Uganda, Nigeria, Madagascar and elsewhere.

2.2 Innovation and Technology Entrepreneurship

infoDev's global Innovation and Entrepreneurship Program is catalyzing growth of innovative SMEs through knowledge sharing, technical assistance and capacity building. *infoDev's* global network of incubators (*infoDev.org/idisc*) is now the largest in the world, encompassing more than 80 developing countries. In FY09, *infoDev* expanded its network by supporting five regional networks, with a sixth network for the Caribbean planned for FY10. Three global working groups were also launched to foster networking, peer to peer exchanges and business linkages among women-owned businesses, youth entrepreneurs, and high-growth ICT enterprises.

In FY09, *infoDev* worked with local partners to establish incubators in Pakistan and Mongolia. *infoDev* and IFC began a joint program to establish incubators in five IDA countries; namely, Cambodia, Mozambique,

Nicaragua, Senegal, and Tanzania. Based on feasibility assessments completed during the year, *infoDev* and IFC decided to proceed to establish incubators in three of the countries: Mozambique, Nicaragua and Senegal.

In FY09, *infoDev* prepared at length for the 3rd Global Forum on Business Incubation in Brazil, whose theme will be Investment, Internationalization and Inclusive Development (*infoDev.org/globalforum*). Policymakers, technology entrepreneurs, incubator staff, and SMEs will gather for training, debate and seminars on topics including access to finance, mobile-related businesses for

Florianópolis, Santa Catarina, Brazil
October 26-30, 2009



Nicaragua, Senegal, and Tanzania. Based on feasibility assessments completed during the year, *infoDev* and IFC decided to proceed to establish incubators in three of the countries: Mozambique, Nicaragua and Senegal.

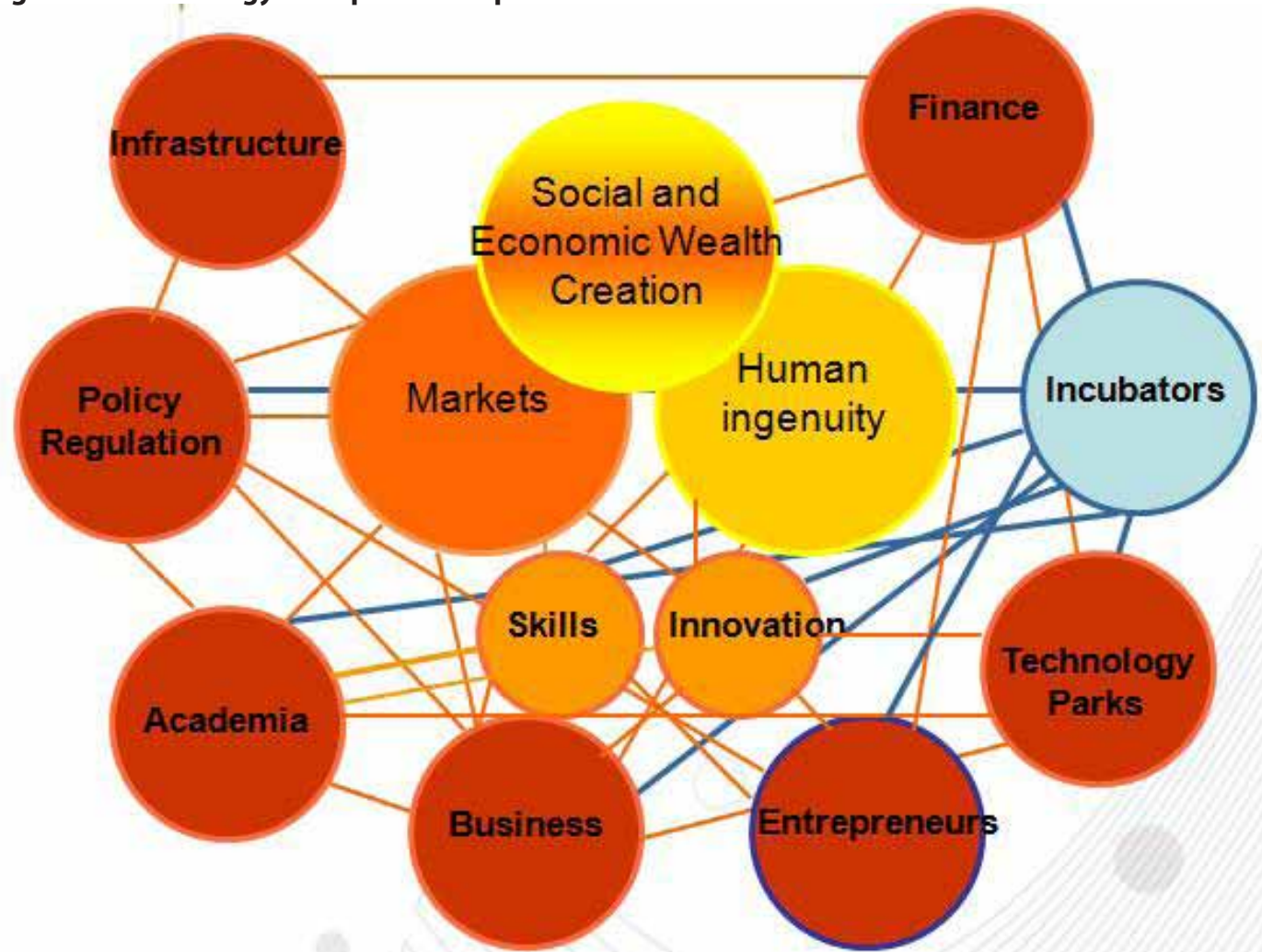
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Policymakers, technology entrepreneurs, incubator staff, and SMEs will gather for training, debate and seminars on topics including access to finance, mobile-related businesses for

SMEs and supporting women-owned small enterprises. As host, Brazil, *infoDev's* newest donor, will be able to showcase its own successful track record in stimulating the development of technology SMEs over the past two decades.

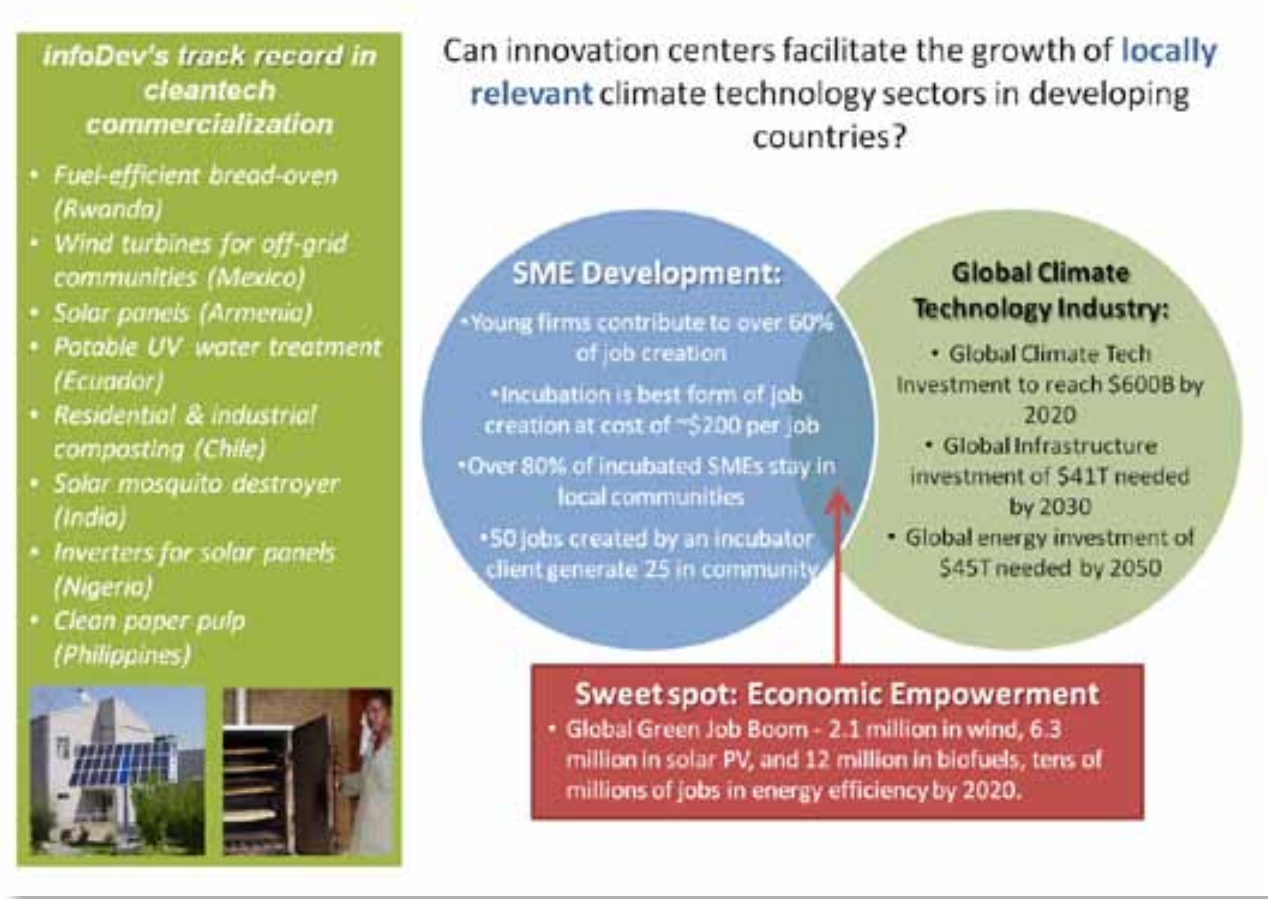
infoDev took steps to strengthen developing countries' capacity to tap into growing markets for IT and IT Enabled Services (ITES) in FY09. *infoDev* widely disseminated its study on international best practices for sustainable IT parks (*infoDev.org/itparks*), and it was used by both the World Bank and IFC for potential IT park projects. In FY09, *infoDev* also completed a study on the market for offshore ITES in partnership with the World Bank as well as an ITES Location Readiness Index (LRI) to help donors and the public and private sectors assess the current state of ITES and opportunities in individual countries. The report and LRI will be formally published in FY10.

Figure 2.1 Technology Entrepreneurship: How Innovation Works within *infoDev*



Amid growing international concern about climate change, infoDev development, deployment and transfer of clean

launched at the end of FY09, a program to explore the technologies in developing countries.



2.3 Climate Technology

Amid growing international concern about climate change, *infoDev* launched at the end of FY09, a program to explore the development, deployment and transfer of clean technologies in developing countries. With its donor partner, DFID, *infoDev's* Climate Technology Program (infoDev.org/climate) will assess the feasibility of technology innovation centers as tools to scale up the clean technology sector in up to three developing countries. *infoDev* also launched a partnership in FY09 with the Energy Sector Management Assistance Program of the World Bank (ESMAP), (<http://www.esmap.org/>) to support the incubation of renewable energy SMEs, particularly in Latin America. Finally, *infoDev* initiated a cutting edge global training program on technology business incubation in partnership with IFC. This training program will be piloted during the 3rd Global Forum in Brazil in October 2009.

2.4 Access for All to ICTs

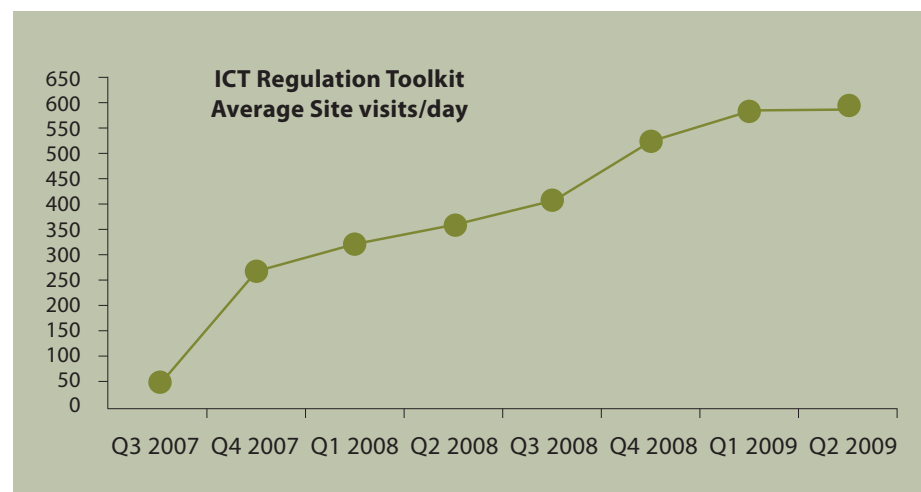
infoDev published a study on policy options for increasing backbone networks in Sub-Saharan Africa in FY09. Despite huge gains in widening basic access to ICTs and information, gaps remain in poor, rural, and remote areas. The global economic crisis has further slowed investment in networks and services for these areas. The *infoDev* study influenced designs of World Bank connectivity projects in Africa, including in Rwanda and Malawi, and is informing the Bank's and donor countries' policy dialogue with a range of African countries. (See: *Broadband for Africa: Policy for Promoting the Development of Backbone Networks* available at: <http://www.infoDev.org/en/Publication.526.html>.) This research also appears in the *Information and Communication for Development 2009* report. Building on this work, in FY10 *infoDev* will publish a study of broadband policy in developing countries, funded by the Korean Trust Fund on ICT4D, and

explore the relationship between broadband access and wider development outcomes. Governments and regulators contending with shifting legal, economic, and other policies are guided, more than ever before, by *infoDev's* ICT Regulation Toolkit. In FY09, a new module on universal access and service was launched, covering an issue of great concern to developing countries. Many countries have built up large universal service funds and need guidance on how to disburse these funds and also how to use new technologies to revolutionize their traditional access goals. New facilities were added to let users add content, take part in online discussions, contribute to blogs and hold other dialogues for real world problem-solving. Existing modules on spectrum management and new technologies have been updated and further improvements made to the navigability of the website. A new module on the regulatory aspects of cyber-security is planned.

Training courses on the Toolkit and ICT policy were held in Africa, the Pacific and at a global level. Feedback indicates that the Toolkit is being used to guide policy reform in many countries. In FY09, it was translated into Thai and Turkish, in addition to the UN working languages. Web statistics testify to increased use by developing countries needing readily accessible guidance from a trusted source: the average number of visitors a day has grown from below 50 in Q2 2007 to almost 600 in Q2 2009; and the number of page views has grown from 111,000 in 2007 to 158,000 in 2009.

The next financial year will mark the tenth anniversary of the ICT Regulation Toolkit, which had its origins in the Telecommunication Regulation Handbook. A revised edition of the Handbook is planned to mark the occasion.

infoDev prepared a training program for regulators, policymakers, and



The ICT Regulation Toolkit ranks among the World Bank's most popular websites

stakeholders in ICT policy reform, using the Toolkit as the core curriculum entitled the Global Capacity Building Initiative for ICT Regulators (GCBI), which could not proceed for lack of funding. However, *infoDev*'s research continues to show the need for regulatory capacity building, particularly in Africa, the Caribbean and the Pacific.

infoDev joined forces with the OECD to tackle the concept of policy coherence in ICT for Development by developing a resource website. Both parties began planning for a joint workshop in early FY10 on issues that need policy coordination, such as broadband policy, cyber-security, m-payments, and ICTs for education.

2.5 Mainstreaming ICT for Development

Educators looking for guidance on implementing ICTs in education programs depend on *infoDev*'s specialist knowledge resources. Following the publication of the first regional survey covering 53 countries in Africa (<http://www.infoDev.org/en/Publication.353.html>), a second survey was published during FY09 that set out of the state of play in ICT for Education in the Caribbean (<http://www.infoDev.org/en/Publication.441.html>), covering 16 small island states. This work was warmly welcomed by partners such as the Inter-American Development Bank, Organization of American States, the European Commission and UNESCO for its value in informing stakeholders. The Africa survey has been used for policy reform in Tanzania and South Africa over the past six months, as well as to advise a World Bank program

on ICT skills development. In FY09, *infoDev* initiated a third regional survey, this time covering India and seven other countries in South Asia. Publication is planned in 2010.

infoDev supported the further dissemination and use of the ICT in Education Toolkit, developed in partnership with UNESCO, and is now taking steps to stimulate its use. Web statistics and feedback show that this toolkit is used globally to help international project teams formulate, plan, and evaluate ICT for education. *infoDev*, UNESCO, and the Pacific Islands Forum sponsored regional capacity building events in FY09 and some twenty six countries have benefited from similar events to help them use the toolkit in national planning processes for ICT in Education. In FY10, the Toolkit will be used at capacity-building workshops in Bangladesh, Cambodia, and China for ICT in Education master planning.

Building on its quick guide on low-cost ICT devices for education, *infoDev* launched the "Educational Technology Debate" in FY09. The EduTechDebate (<http://eductechdebate.org/blog>) is a web-based community of practice that provokes global discussion and problem solving on the use of ICT in Education. Inspired by the insight that the deepest learning takes place in environments where practitioners and experts share experience and exchange views, this blog stimulates structured debate among practitioners, technologists, policy-makers, vendors and specialists. Each month, a new topic is launched and discussed, and the material generated, including inputs from users, is archived. Over time, the EduTechDebate blog will develop into a rich and open resource for educators from around the world.

The \$15 million Korean Trust Fund on ICT4D supports projects that demonstrate cutting-edge ICT4D solutions for economic and social growth

2.6 Korean Trust Fund on ICT for Development

Since its inception in 2008, the Korean Trust Fund on ICT4D has attracted a great deal of interest within the World Bank Group. This \$15 million Trust Fund supports projects that demonstrate cutting-edge ICT4D solutions for economic and social growth and poverty reduction. In FY09, *infoDev* issued its first Call for Proposals. Nine projects, funded for a total of \$2.86 million, were selected from across the World Bank Group.

In May 2009, *infoDev* issued a second Calls for Proposals. Candidates were encouraged to develop projects that would generate knowledge and capacity development in priority ICT4D challenges, including:

- Use of ICT for economic and social integration of rural areas;
- Broadband connectivity;
- Innovative applications in health, education, agriculture and rural development, clean technology and public financial management;
- ICT-enabled enterprise creation; and
- Mobile applications.

The second round of proposals, for a total of \$ 2.4 million, will be approved formally by the Korean government in early FY10.



demonstrate cutting-edge ICT4D solutions for and poverty reduction.

Figure 2.5.1 Graph of page views on *infoDev* Websites, 2007-2009



2.7 Communications

In FY09, *infoDev* continued to be a trusted source of information and expertise for the global ICT4D community. It remained a renowned facilitator and organizer of a huge, dedicated and varied ICT4D community – a following that embraces its products and services, regularly downloads materials from its website and subscribes faithfully to its online news alerts and other dissemination channels.

As a complement to printed materials and global events, *infoDev*'s web-

site is now a primary channel for free dissemination of its knowledge tools produced with its donors' support.

The family of *infoDev* websites includes www.infoDev.org, www.idisc.net, www.ictregulationtoolkit.org, www.edutechdebate.org and www.ictinedtoolkit.org. The quantity and quality of traffic to *infoDev*'s websites continues to grow steadily, as do the number of unique visitors to all *infoDev* sites. This reflects *infoDev*'s continued relevance and usefulness, as well as the success of its Communications Strategy,

cleared by donors in June 2008, which set out *infoDev*'s concerted outreach and knowledge dissemination efforts to make its materials accessible to the developing world.

The ICT Regulation Toolkit, produced and updated in cooperation with the International Telecommunications Union, continues to rank as not just the most popular of *infoDev*'s websites, but as one of the most downloaded websites of the entire World Bank Group.

Measuring Results



In FY09, *infoDev* launched a **results-based framework** for monitoring and evaluation that lays out the relationships between *infoDev*'s interventions and their impact. This framework, with notional indicators covering *infoDev*'s FY08-FY10 activities, was introduced in the April 2009 Semi-Annual Report to donors. *infoDev* has continued to strengthen its results management, including:

- devising standardized project development and M&E procedures;
- introducing new methods for capturing outcomes rather than solely outputs;
- strengthening linkages between dissemination and M&E; and
- finding channels to mainstream *infoDev* work into World Bank Group interventions.

New measures for capturing outcomes were implemented more fully in FY09. *infoDev* conducted surveys of users on the value of two of its principal websites; www.infoDev.org and www.ictregulationtoolkit.org. The results of these surveys will be studied in FY10, and used to refine FY10 work planning. A preliminary version of the results matrix was used to report on *infoDev*'s FY09 activities (see table in Annex B).

Looking forward

infoDev's work program for FY10 and beyond will reposition its three themes of Access, Mainstreaming and Innovation and Entrepreneurship as "Innovate, Connect, Transform" (ICT), a more memorable way of describing its mandate and focus areas.

Building on a new business model of both general and targeted outreach to donors and partners, as well as a

renewed emphasis on cutting-edge, public-private partnerships, a major feature of the FY10-12 program will be programs developed with individual or several donors and partners around specific themes that are rooted in *infoDev*'s expertise, core competencies and track record. A number of these were negotiated during FY09 and will be completed and announced in FY10. The work

program will continue to include items that are of general but enduring importance to developing countries and donors. The table below sets out work program areas that have and have not received funding to date. *infoDev* will continue to seek partnerships and donors for these areas of work.

infoDev Outline Work Program FY2010 – FY2012

	INNOVATE	CONNECT	TRANSFORM
Funding secured	Business incubation and technology entrepreneurship	ICT regulation research	ICT for education
	Climate Technology Innovation	Broadband for development	ICT in agriculture
	Global Forum	Mobile applications for development	Geographic Information Systems to measure development outcomes
To be funded	Network related innovation and entrepreneurship	Global Capacity-Building Initiative for ICT Regulators	ICT for disaster relief

ANNEX A: Detailed Financial Information, FY09

Table 1 - *infoDev* FY09 Disbursements by Theme

Expenditures <i>(in million US Dollars)</i>	FISCAL YEAR 2008 ACTUAL EXPENSES		FISCAL YEAR 2009 ACTUAL EXPENSES	
	Actual	% of total	Actual	% of total
Connect	\$0.52	9.1%	\$0.46	7.0%
Transform	\$0.87	15.4%	\$0.33	5.0%
Innovate	\$3.14	55.4%	\$1.49	22.7%
Korean funded activities^a	-	-	\$2.86	43.7%
Core functions	\$1.14	20.1%	\$1.41	21.6%
GRAND TOTAL	\$5.67	100%	\$6.54	100%

a. Reflects funds allocated to projects across the World Bank Group

Table 2 - *infoDev* FY09 Balance and Activity

Trust Fund Accounts' Balance & Activity as of June 30, 2009 *(expressed in thousands US Dollars)*

Sources of Funds	TRUST FUND #	EXPIRY DATE	START BALANCE FY09	RECEIPTS IN FY09	ADMIN FEE, INV. INCOME & OTHER ADJS	TOTAL FUNDS AS OF 30-JUN-09	DISBURSEMENTS IN FY09	END BALANCE 30-JUN-09
EU	TF053066	12/31/2009	520,284		11,355	531,639	469,088	62,550
Finland	TF070366	4/30/2009	1,062,466			1,062,466	432,185	600,281
New Multidonors	TF070385	6/30/2010	1,570,868	1,045,459	(9,507)	2,606,820	1,726,035	880,787
Innovation Fund - IFC	TF091598	1/31/2009	110,966			110,966	110,966	0
FMTAAS	TF093583			975,115		975,115	307,137	667,978
Korea/1	TF070781	6/30/2011		12,000,000	(77,521)	11,922,479	631,332	11,291,147
WB-BB	BB	6/30/2009	68,233	350,592		418,825	418,825	609
TOTAL			3,332,817	14,371,166	(75,673)	17,628,310	4,124,958	13,503,352

Note: / 1: As of June 30, 2009, \$2.86 million was allocated to across the Bank's units, of which \$631,332 reflects actual disbursement.

ANNEX B: Principal Activities in FY09

ACCESS

ISSUE	<i>infoDEV</i> RESPONSE	EXPECTED IMPACT	IMPACT ACHIEVED
Sub-Saharan Africa (SSA) has low access to broadband	Broadband Access for Africa Study outlines policy options for rapid uptake of broadband.	The study is being used to inform WB dialogue with SSA countries and its findings are shaping broadband policies in Rwanda and Malawi.	Based on the study's recommendations, Rwanda, Malawi, Mozambique and Tanzania will begin receiving shortly WB financing for broadband rollout.
Universal access funds are often underutilized.	Online module on Universal Access completed for the ICT Regulation Toolkit to assist countries in disbursing funds and modernizing approaches	Training on rural broadband access held in December 2008 in Malaysia. Quarterly visits to the ICT Regulation Toolkit rose about 70% from mid-2008 to early 2009.	Quarterly visits to the ICT Regulation Toolkit rose about another 50% from late 2008 to mid-2009. Three UA module reference documents and full module are in top 10 downloads.

MAINSTREAMING

ISSUE	<i>infoDEV</i> RESPONSE	EXPECTED IMPACT	IMPACT ACHIEVED
Client country demand for best practices in ICTs in education.	Survey of ICT and Education in the Caribbean outlines ICT4E practices in 16 Caribbean countries.	The study has been welcomed by the EC, IADB, OAS, UNESCO, and other partners, and is informing donor activity.	The study remains a foundational document for the majority of the planned and ongoing ICT4E analytical and project work in the Caribbean undertaken by the development community.
Donor activities in ICT4D often lack coordination and coherence	Jointly-organize with OECD a workshop on Policy Coherence on ICT4D	Papers were commissioned and drafted in FY2009 and workshop held in FY2010 and content reprised at IGF in Egypt	Publication of commissioned papers and workshop discussion to be widely disseminated to donors and policy-makers.

INNOVATION AND TECHNOLOGY ENTREPRENEURSHIP

ISSUE	<i>infoDEV</i> RESPONSE	EXPECTED IMPACT	IMPACT ACHIEVED
Job creation and ICT skills development in developing countries	IT and ITES study with a Location Readiness Index analyzed market potential for offshore IT-enabled services	ITES country assessments in Kenya and Indonesia using LRI to provide a useful tool for these countries as well other countries in future	Country assessments will be published and LRI will be released in FY2010. LRI will be made available to <i>infoDev</i> donors and client countries as tool to analyze market potential for ITES.
Policy makers need advice on harnessing innovation for development	An IT Parks Study and an Incubation Policy Frameworks Study completed with best practices	Studies give frameworks for developing country policymakers on sustainable innovation and entrepreneurship strategies	IT Parks Study used to help Bhutan decide on incentives for its IT industry and to develop PPP approach for IT parks in Mexico. Incubation Policy Frameworks Study to be completed and findings disseminated in Q3 FY2010
Targeted IDA country interventions on SME development	Scoping and feasibility assessments completed for IFC for incubators in 5 IDA countries Incubator Model case studies created to influence investment in incubators by IFC and other investors	Roll-out of sustainable incubators in Senegal, Tanzania, Mozambique, Nicaragua and Cambodia Case studies of Chile, Colombia, Jordan, Armenia and South Africa demonstrate diverse and effective ways to harness technology incubation	Senegal, Mozambique, and Nicaragua incubators in advanced preparation and will be rolled out shortly. Tanzania and Cambodia incubators on hold. Findings from the case studies have informed the incubator models selected for Senegal, Mozambique, and Tanzania.
South-south knowledge networks needed to guide developing countries	3 thematic groups on high growth enterprises (10 members, 9 countries) incubation of women's businesses (25 members, 17 countries) and youth businesses (19 members, 14 countries)	Aggregation and sharing of global good practice, happening real-time in a Web 2.0 environment; greater enterprise creation in these sectors	Aggregation and sharing of global good practice underway through <i>infoDev</i> 's iDISC website, greater awareness of need to address particular challenges of each group.