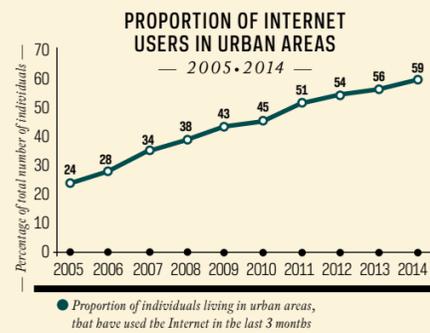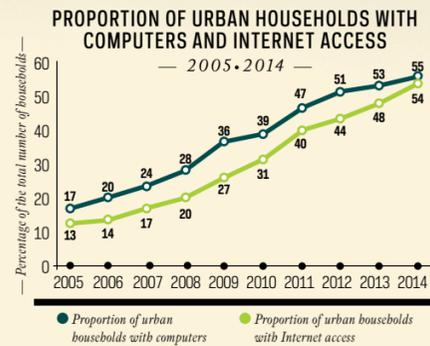# TEN YEARS PRODUCING DATA ON THE INTERNET IN BRAZIL

The Regional Center for Studies on the Development of the Information Society (Cetic.br) has been monitoring the access to information and communication technologies (ICT) in Brazilian society since 2005. Find out more about the history that Cetic.br is helping to share.

About us

The Regional Center for Studies on the Development of the Information Society (Cetic.br) was created in 2005 as a department of the Brazilian Network Information Center (NIC.br), linked to the Brazilian Internet Steering Committee (CGI.br). Its mission is to generate indicators and statistics on the access to and use of information and communication technologies (ICT) by the Brazilian society, as well as to disseminate analyses regarding the development of the Internet in Brazil.
In 2012, a cooperation agreement was signed with UNESCO, expanding the scope of action of Cetic.br and incorporating activities on capacity building in methodologies for measuring ICT in Latin American and Portuguese-speaking African countries. More information at http://www.cetic.br.

A lot has changed in ten years. The good thing is that we have a record of this history
Follow the transformations of the Internet in Brazil through the statistics produced by Cetic.br

PROPORTION OF URBAN HOUSEHOLDS WITH COMPUTERS AND INTERNET ACCESS
— 2005 · 2014 —

Percentage of the total number of households

with computers: 17, 14, 17, 20, 27, 31, 40, 44, 48, 54
with Internet access: 13, 14, 24, 28, 36, 39, 47, 51, 53, 55

- Proportion of urban households with computers
- Proportion of urban households with Internet access

PROPORTION OF INTERNET USERS IN URBAN AREAS
— 2005 · 2014 —

Percentage of total number of individuals

24, 28, 34, 43, 45, 51, 54, 56, 59

- Proportion of individuals living in urban areas, that have used the Internet in the last 3 months

UNESCO
United Nations Educational, Scientific and Cultural Organization

cetic.br
Regional Center for Studies on the Development of the Information Society under the auspices of UNESCO

DATA, INTERNET FACTS AND POLICIES
Caption: ○ *ICT surveys* ● *Public policies*

2005
68% of Brazilians living in urban areas had never accessed the Internet

○ ICT HOUSEHOLDS
○ ICT ENTERPRISES
○ YOUTUBE COMES OUT

2006
1 MILLION .br DOMAINS REGISTERED

49% of enterprises with Internet access had websites

○ TWITTER WAS LAUNCHED

2007
Half of Internet users in urban areas accessed the Internet in cybercafes

○ ICT MICROENTERPRISES
○ THE FIRST IPHONE WAS LAUNCHED

2008
● BROADBAND IN SCHOOLS PROGRAM
● NATIONAL PROGRAM FOR IT IN EDUCATION: FOCUS ON TEACHER TRAINING

THE FIRST MOBILE PHONE WITH ANDROID SYSTEM WAS LAUNCHED

2009
● START OF THE DIGITAL INCLUSION PROGRAM: *Telecentros.br*

90% of large enterprises used corporate mobile phones

○ ICT KIDS
○ WHATSAPP WAS LAUNCHED

2010
81% of public schools with computers had these installed in computer labs

2 MILLION .br DOMAINS REGISTERED

● NATIONAL BROADBAND PLAN

○ ICT IN EDUCATION
○ ICT LANHOUSES

2011
1.934 Internet service providers operating in Brazil.

NETFLIX ARRIVES IN BRAZIL, BOOSTING THE MARKET FOR VIDEO ON DEMAND

87% of Brazilian companies had .com.br domains

FACEBOOK OVERTAKES ORKUT IN NUMBER OF USERS IN BRAZIL

○ ICT PROVIDERS

2012
● ACCESS TO INFORMATION LAW

Nonprofit organizations already used social networks in their activities

○ ICT KIDS ONLINE BRAZIL
○ ICT NONPROFIT ORGANIZATIONS

2013
56% of local governments were present on social networks

● POLICY TO REDUCE TAX BURDEN ON SMARTPHONES
END OF MSN

23% of health establishments with Internet access used totally electronic patient medical records

○ ICT ELECTRONIC GOVERNMENT
○ ICT IN HEALTH

2014
COLLABORATIVE APPLICATIONS SUCH AS AIRBNB AND UBER DRIVE THE SHARED ECONOMY

● *Brazilian Civil Rights Framework for the Internet*

55% of the population were Internet users

SMARTPHONES OVERTAKE COMPUTERS AND BECOME THE MAIN DEVICE FOR YOUNG USERS TO ACCESS THE INTERNET

○ ICT PUBLIC ACCESS CENTERS

2015
3.7 MILLION .br DOMAINS REGISTERED

WHATSAPP REACHES 700 MILLION USERS PER MONTH WORLDWIDE

○ Data Visualization Portal
○ ICT IN CULTURE

PROPORTION OF ENTERPRISES WITH INTERNET ACCESS, WITH WEBSITE AND PRESENCE ON SOCIAL NETWORKS

Percentage of the total number of enterprises

Proportion of enterprises with Internet access: 95, 94, 92, 91, 93, 95, 98, 97, 96, 96
Proportion of enterprises with Website: 59, 49, 46, 53, 51, 56, 60, 55, 56, 62
Proportion of enterprises with presence on social networks: 36, 39, 45

- Proportion of enterprises with Internet access
- Proportion of enterprises with Website
- Proportion of enterprises with presence on social networks

PROPORTION OF CHILDREN BY TYPE OF DEVICE USED TO ACCESS THE INTERNET
2013 · 2014

Percentage of the total number of Internet users 9 to 17 years old

	2013	2014
MOBILE PHONE	53	82
DESKTOP COMPUTER	71	56
PORTABLE COMPUTER	41	36
TABLET	16	32
GAME CONSOLE	11	12
TELEVISION	3	5

PROPORTION OF HOUSEHOLDS WITH A COMPUTER, BY TYPE OF COMPUTER
— 2008 · 2014 —

Percentage of the total number of households with a computer

Desktop computer: 95, 88, 77, 70, 63, 57, 56
Portable computer: 10, 14, 23, 41, 50, 57, 60
Tablet: 2, 2, 12, 33

- Desktop computer
- Portable computer
- Tablet

PROPORTION OF PUBLIC SCHOOL TEACHERS, BY MOST FREQUENT LOCATION OF COMPUTER AND INTERNET USE IN ACTIVITIES WITH STUDENTS
— 2010 · 2014 —

Percentage of the total number of public school teachers who have used computers and the Internet for some activity

Computer lab: 70, 76, 63, 56, 55
Classroom: 7, 13, 19, 30, 30
Library: 2, 4, 4, 4

- Computer lab
- Classroom
- Library

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