Accesible America IV: *ICT's for* **Everbody**

X Session

Costa Rica's national effort for the promotion of accessibility
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PROYECTO
PLAN NACIONAL DE INSERCIÓN LABORAL PARA PERSONAS CON DISCAPACIDAD EN COSTA RICA
2017–2018

Conapdis

OIT
Oficina Internacional del Trabajo

PNUD
Al servicio de las personas y las naciones

DATOS DE INTERÉS SOBRE LAS PERSONAS CON DISPACIDAD EN COSTA RICA

En Costa Rica el

10.5%

tiene algun tipo de discapacidad

Fuente: CENSO 2011

POBREZA

La incidencia de la **POBREZA** por ingresos en los hogares costarrincenses es de aproximadamente un

20.5%

Fuente: ENAHO 2016

Para 2010, la tasa de **POBREZA ABSOLUTA** entre las personas con al menos una discapacidad fue del

31.5%

de las cuales el **8.4%** vivían en extrema pobreza

Fuente: ENAHO 2010

DESEMPLEO

Cerca del **63.7%** de la población total con discapacidad se encuentra inactiva laboralmente

Fuente: ENAHO 2010

Un **58%** de lo jóvenes con discapacidad de entre 15 y 35 años se encuentran **DESEMPLEADOS**

Fuente: CENSO 2011

GÉNERO

De esta población un **77.8%** de las **MUJERES** está fuera del mercado de trabajo activo, mientras que en el caso de los **HOMBRES** es de un

48.5%

Fuente: CENSO 2011

EDUCACIÓN

9% No sabe leer ni escribir

5% No han completado estudios formales

29% Ha asistido a la escuela en algún momento o terminado la primaria

41% Ha cursado estudios secundarios

19% Ha cursado estudios superiores completos o incompletos
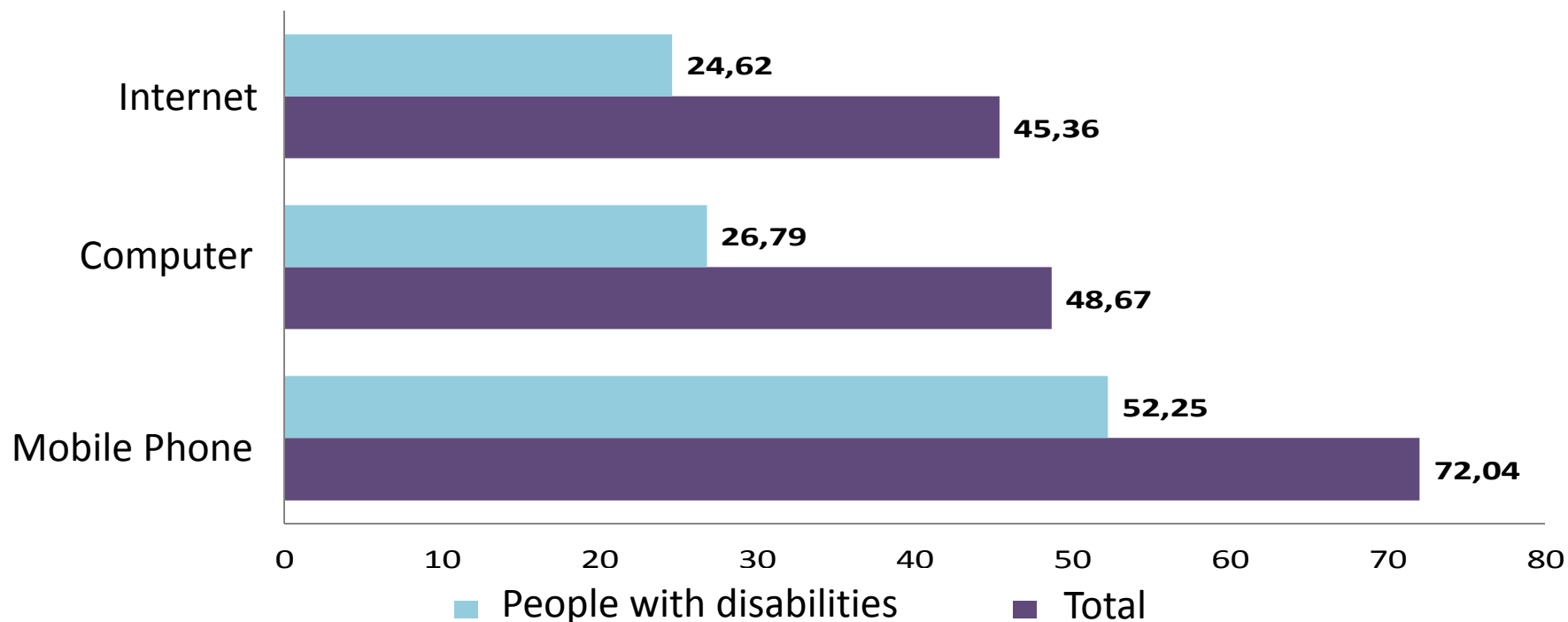
Fuente: CENSO 2011

The access to technologies can contribute to change the conditions of people with disabilities

Graphic 1

Costa Rica: Population with disabilities 5 years old and over with access to Information and Communication Technologies (ICT'S) in the last 3 months
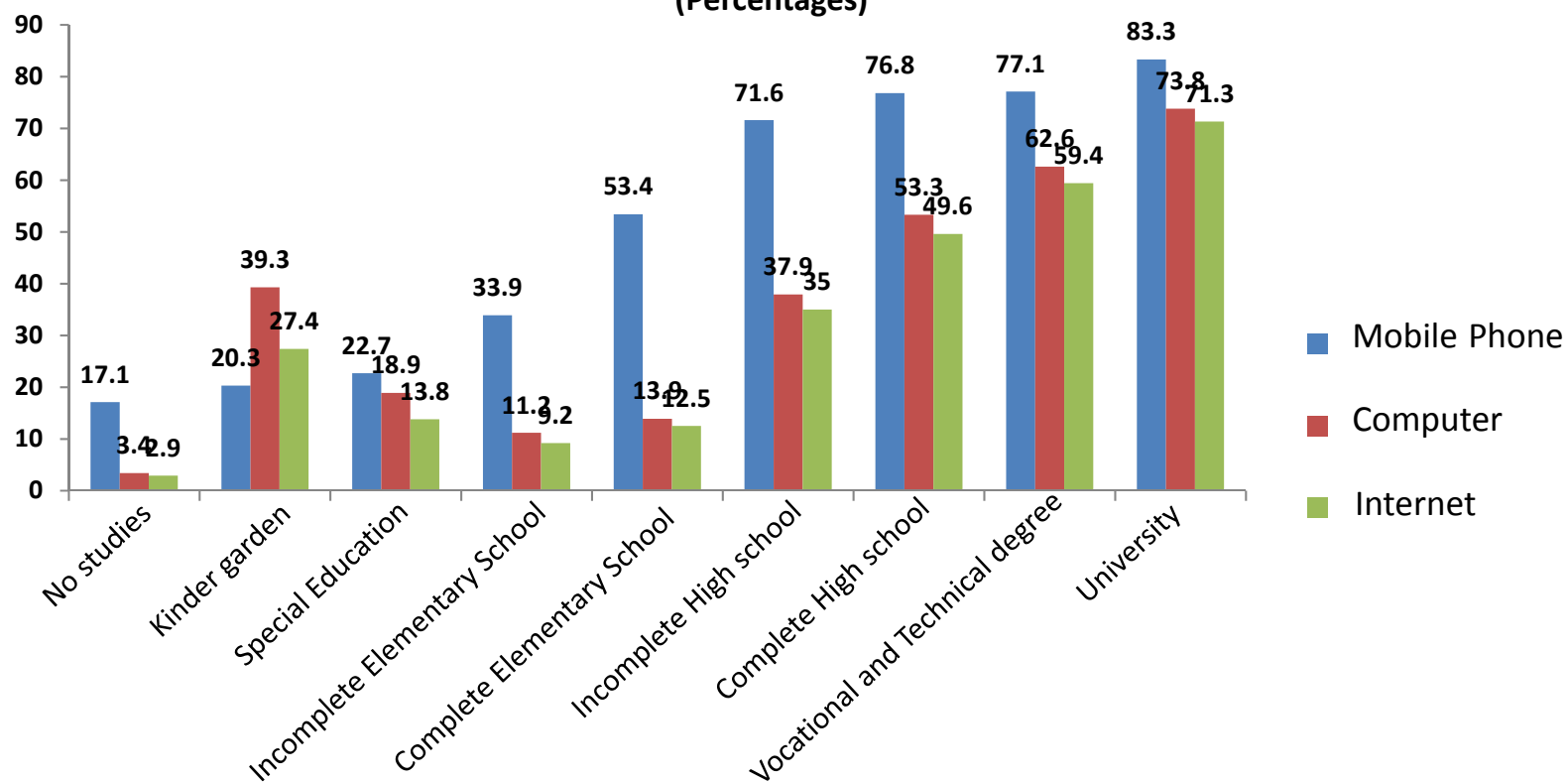

Internet
- People with disabilities: 24,62
- Total: 45,36

Computer
- People with disabilities: 26,79
- Total: 48,67

Mobile Phone
- People with disabilities: 52,25
- Total: 72,04

■ People with disabilities   ■ Total

Graphic 2
Costa Rica: Population with disabilities 5 years old and over with access to Information and Communication Technologies (ICT'S) in the last 3 months by education level, Year 2011
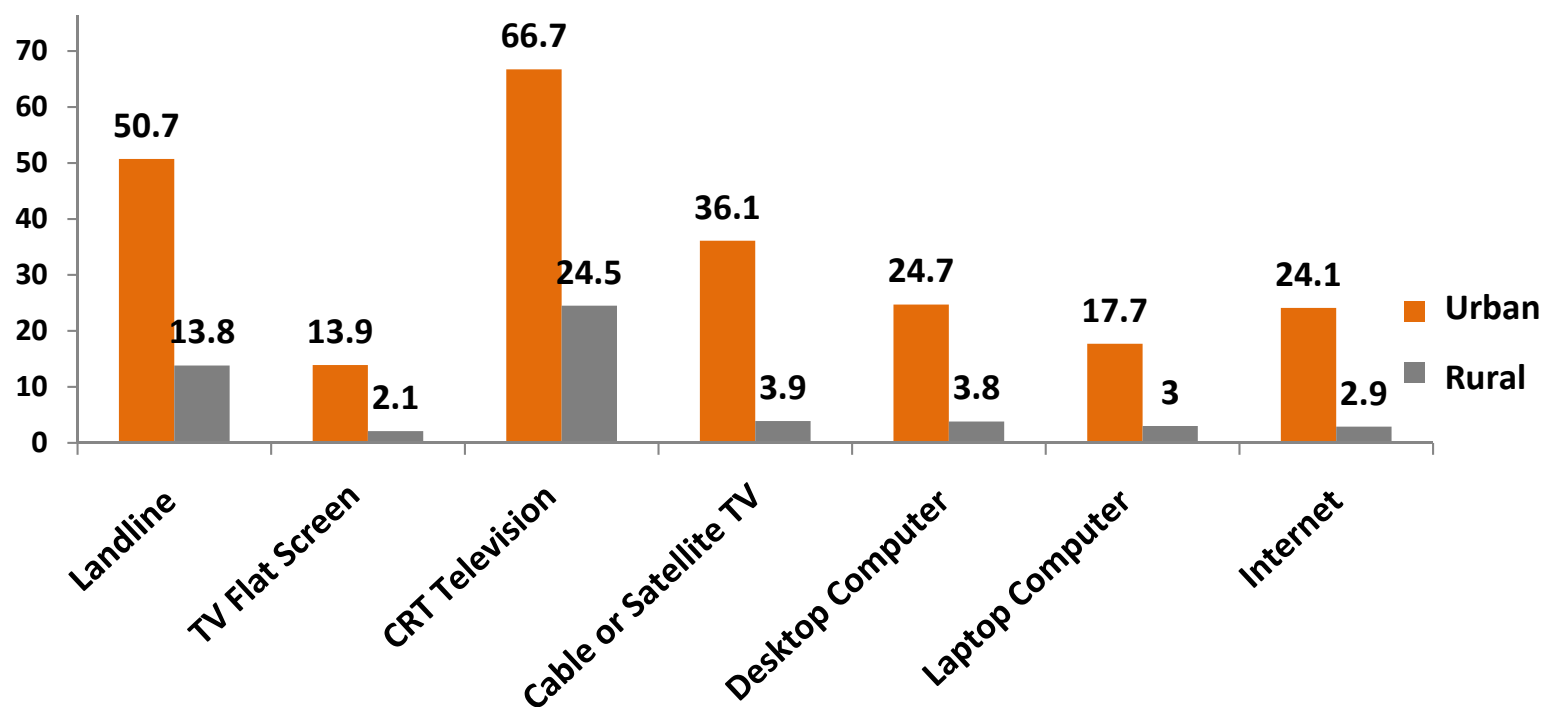**(Percentages)**

Legend:
- Mobile Phone
- Computer
- Internet

Data by education level:

Education level	Mobile Phone	Computer	Internet
No studies	17.1	3.4	2.9
Kinder garden	20.3	39.3	27.4
Special Education	22.7	18.9	13.8
Incomplete Elementary School	33.9	11.2	9.2
Complete Elementary School	53.4	13.9	12.5
Incomplete High school	71.6	37.9	35
Complete High school	76.8	53.3	49.6
Vocational and Technical degree	77.1	62.6	59.4
University	83.3	73.8	71.3

Source: Own elaboration, based on the INEC data, taken from http//censos ccp ucr ac cr/
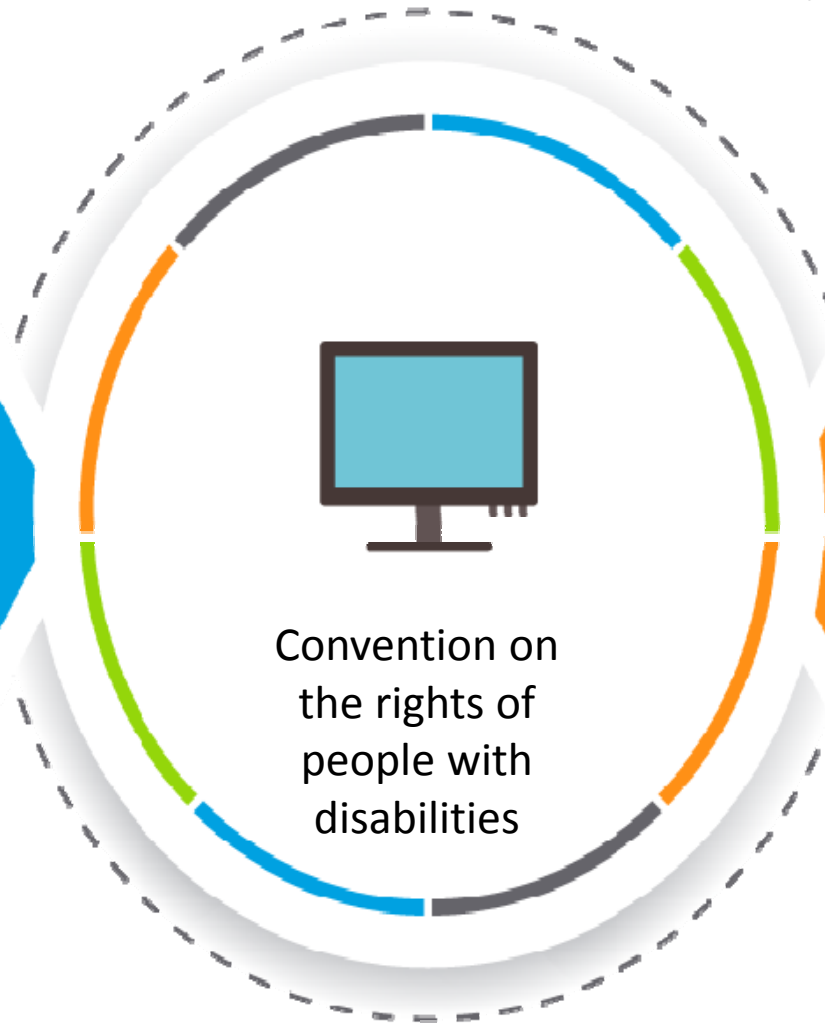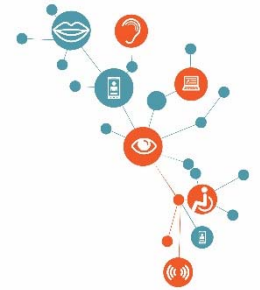
Graphic 3

Costa Rica: Population with disabilities that live in individual homes by zones and according to their possession of Information and Communication Technologies. Year 2011. (Percentages)

Technology	Urban	Rural
Landline	50.7	13.8
TV Flat Screen	13.9	2.1
CRT Television	66.7	24.5
Cable or Satellite TV	36.1	3.9
Desktop Computer	24.7	3.8
Laptop Computer	17.7	3
Internet	24.1	2.9

Source: Own elaboration, based on the INEC data, taken from http//censos ccp ucr ac cr/

PHYSICAL IMPAIRMENT

People who have difficulty walking, climbing stairs, using their hands, or fingers require equipment for telecommunications and information technologies with specific conditions and characteristics that allow an independent and autonomous use.
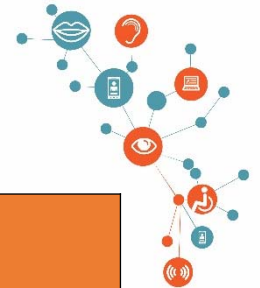
Disability/Deficiency Condition	Technological Need	Technological Solution
Do you have difficulty walking or climbing stairs?		
Yes, a high difficulty	Laptop Computer	High Performance Laptop Computer
Can not perform this activity at all	Laptop Computer	High Performance Laptop Computer
Do you have difficulty using their hands or fingers?		
Yes, a high difficulty	Desktop Computer Ergonomic Trackball Mouse Arm rests Keyboard with large keys (twice the standard size)	High Performance Desktop Computer Ergonomic Trackball Mouse Arm rests Keyboard with large keys (twice the standard size)
Can not perform this activity at all	Desktop Computer Eye tracker for PC Dictation Software	High Performance Desktop Computer Tobii Dynavox PCEye (software or hardware).

VISUAL IMPAIRMENT

People who have a visual impairment , even when wearing glasses, require equipment for telecommunications and information technologies with specific conditions and characteristics that allow an independent and autonomous use.

Disability/Deficiency Condition	Technological Need	Technological Solution
Do you have difficulty seeing, even if you wear glasses?		
Yes, a high difficulty	Laptop Computer Screen Reader software Magnifier Written documents magnifier	High Performance Laptop Computer JAWS MAGIG ó ZOOMTEX Ruby
Can not perform this activity at all	Laptop Computer Screen Reader software Book and written documents scanner	High Performance Laptop Computer JAWS OpenBook y Pearl

HEARING IMPAIRMENT

People who have a hearing impairment, even when using a hearing aid, require telecommunication and information technologies with specific conditions and characteristics that allow an independent and autonomous use.

Disability/Deficiency Condition	Technological Need	Technological Solution
Do you have a hearing impairment, even when using a hearing aid ?		
Yes, a high difficulty	Laptop Computer	High Performance Laptop Computer
Can not perform this activity at all	Laptop Computer	High Performance Laptop Computer

Nueva Delhi Conference

Generate a dialogue between the developers and the people with disabilities towards the democratization of the ICT's

Focused on the accessibility guidelines established by the W3C

Accessible Telephony

Telecommunications do not have an accessible format (audible, visual, pictographic)

Digital TV

Encourage people with disabilities to use technologies (4G)