

Distr. LIMITED

E/ESCWA/ICTD/2005/WG.1/6 10 June 2005 ARABIC

ORIGINAL: ENGLISH



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E/ESCWA/ICTD/2005/WG.1/2 E/ESCWA/ICTD/2005/WG.1/3 E/CN.3/2005/23 DSTI/ICCP/IIS(2005)4 E/ESCWA/ICTD/2005/WG.1/5

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| Infrastru    | acture and Access  |   |   |   |   |   |   |   |              |
|--------------|--|---|---|---|---|---|---|---|--------------|
| Basic Co     |  |   |   |   |   |   |   |   |              |
| A-1          | Fixed telephone lines per 100 population   |   |   |   |   |   |   |   | A-1          |
| A-2          | Mobile cellular subscribers per 100 population   |   |   |   |   |   |   |   | A-2          |
| A-3          | Computers per 100 population   |   |   |   |   |   |   |   | A-3          |
| A-4          | Internet subscribers per 100 population  |   |   |   |   |   |   |   | <b>A-</b> 4  |
| A-5          | Broadband Internet subscribers per 100 population (fixed and mobile)                                       |   |   |   |   |   |   |   | A-5          |
| A-6          | International Internet bandwidth per population  |   |   |   |   |   |   |   | A-6          |
| A-7          | Proportion of population covered by mobile cellular telephony  |   |   |   |   |   |   |   | A-7          |
| A-8a         | Internet access tariffs (20 hours per month), in US\$  | ( |   |   | ) |   |   |   | <b>A-8</b> a |
| A-8b         | Internet access tariffs (20 hours per month) as a percentage of per capita income                          |   | ) |   |   |   | ( |   | A-8b         |
| A-9a         | Mobile cellular tariffs (100 minutes of use per month), in US\$  | ( |   | ) |   |   |   |   | A-9a         |
| A-9b         | Mobile cellular tariffs (100 minutes of use per month) as a percentage of per capita income                |   |   |   |   | ( |   | ) | <b>A-9</b> b |
| A-10         | Proportion of localities with public Internet access centres (PIACs) by number of population (rural/urban) |   | ( | / | ) |   |   |   | A-10         |
| Extended     |  |   |   |   |   |   |   |   |              |
| A-11         | Radio sets per 100 population  |   |   |   |   |   |   |   | A-11         |
| A-12         | Television sets per 100 population   |   |   |   |   |   |   |   | A-12         |
| 4            | 177 1 77 1 11 17 1 1 1   |   |   |   |   |   |   |   |              |
|              | nd Use by Households and Individuals   |   |   |   |   |   |   |   |              |
| Basic Co     | Proportion of households with a radio  |   |   |   |   |   |   |   | TITT 1       |
| нн-1<br>НН-2 | Proportion of households with a TV   |   |   |   |   |   |   |   | HH-1<br>HH-2 |
| HH-Z         | Proportion of households with a fixed line   |   |   |   |   |   |   |   | HH-2         |
| НН-3         | telephone  |   |   |   |   |   |   |   | НН-3         |
| HH-4         | Proportion of households with a mobile cellular telephone  |   |   |   |   |   |   |   | HH-4         |
| НН-5         | Proportion of households with a computer   |   |   |   |   |   |   |   | HH-5         |
| НН-6         | Proportion of individuals that used a computer (from any location) in the last 12 months                   |   |   |   |   |   |   |   | НН-6         |
| НН-7         | Proportion of households with Internet access at home  |   |   |   |   |   |   |   | НН-7         |
| НН-8         | Proportion of individuals that used the Internet (from any location) in the last 12 months                 |   |   |   |   |   |   |   | НН-8         |

| Location of individual use of the Internet from all locations in the last 12 months:   At home   | Access an | d Use by Households and Individuals  |       |                       |
|--|-----------|--|-------|-----------------------|
| from all locations in the last 12 months:  A thome  A twork  Place of education  A tanother person's home Free Public Internet Access Centre (specific denomination depends on national practices) Charged Public Internet Access Centre  Others  Internet activities undertaken by individuals in the last 12 months: For communicating For getting information Purchasing or ordering goods or services Internet banking or other financial services Internet by Proportion of individuals with use of a mobile telephone  Extended Core  HH-10  Proportion of households with access to the Internet by type of access from home. Response categories should allow an aggregation to narrowband and broadband, where broadband will exclude slower speed technologies, such as dial-up modem, ISDN and most 2G mobile plone access, and which will usually result in a speed of at least 256 kbit/s.  Frequency of individual access to the Internet in the last 12 months (from any location):  at least once a day  at least once a day  at least once a month but not every week  less than once a month  Reference Indicator | Basic Cor |  |       |                       |
| in the last 12 months:  For communicating For getting information Purchasing or ordering goods or services Internet banking or other financial services For education and learning For dealing with government organizations/public authorities For leisure activities  Extended Core  HH-11 Proportion of individuals with use of a mobile telephone  HH-12 Proportion of households with access to the Internet by type of access from home. Response categories should allow an aggregation to narrowband and broadband, where broadband will exclude slower speed technologies, such as dial-up modem, ISDN and most 2G mobile phone access, and which will usually result in a speed of at least 256 kbit/s.  HH-13 Frequency of individual access to the Internet in the last 12 months (from any location):  at least once a day at least once a day at least once a month but not every week less than once a month  Reference Indicator   | НН-9      | from all locations in the last 12 months:  • At home  • At work  • Place of education  • At another person's home  • Free Public Internet Access Centre (specific denomination depends on national practices)  • Charged Public Internet Access Centre   |       | • HH-9                |
| HH-11 Proportion of individuals with use of a mobile telephone  Proportion of households with access to the Internet by type of access from home. Response categories should allow an aggregation to narrowband and broadband, where broadband will exclude slower speed technologies, such as dial-up modem, ISDN and most 2G mobile phone access, and which will usually result in a speed of at least 256 kbit/s.  Frequency of individual access to the Internet in the last 12 months (from any location):  • at least once a day • at least once a week but not every day • at least once a month but not every week • less than once a month  Reference Indicator   |           | <ul> <li>in the last 12 months:</li> <li>For communicating</li> <li>For getting information</li> <li>Purchasing or ordering goods or services</li> <li>Internet banking or other financial services</li> <li>For education and learning</li> <li>For dealing with government organizations/public authorities</li> <li>For leisure activities</li> </ul> | : ( ) | • HH-10               |
| HH-11    mobile telephone  | Extended  |  |       |                       |
| Internet by type of access from home. Response categories should allow an aggregation to narrowband and broadband, where broadband will exclude slower speed technologies, such as dial-up modem, ISDN and most 2G mobile phone access, and which will usually result in a speed of at least 256 kbit/s.    Frequency of individual access to the Internet in the last 12 months (from any location):   • at least once a day   • at least once a week but not every day   • at least once a month but not every week   • less than once a month   Reference Indicator   | HH-11     | -  |       | HH-11                 |
| HH-13  Internet in the last 12 months (from any location):  • at least once a day • at least once a week but not every day • at least once a month but not every week • less than once a month  Reference Indicator  | НН-12     | Internet by type of access from home. Response categories should allow an aggregation to narrowband and broadband, where broadband will exclude slower speed technologies, such as dial-up modem, ISDN and most 2G mobile phone access, and which will usually result in a speed of at   | ) (   | НН-12                 |
|  | НН-13     | Internet in the last 12 months (from any location):  • at least once a day • at least once a week but not every day • at least once a month but not every week   | :     | -<br>-<br>-<br>-<br>- |
| HH-R1 Proportion of households with electricity HH-R1  | Reference | Indicator  |       |                       |
|  | HH-R1     | Proportion of households with electricity  |       | HH-R1                 |

| Access an | d Use by Businesses                      |     |
|-----------|--|-----|
| Basic Con | re                                       |     |
| B-1       | Proportion of businesses using computers | B-1 |
| B-2       | Proportion of employees using computers  | B-2 |

| Access an | d Use by Businesses  |                            |      |
|-----------|--|----------------------------|------|
| Basic Cor | e  |                            |      |
| B-3       | Proportion of businesses using the Internet  |                            | B-3  |
| B-4       | Proportion of employees using the Internet   |                            | B-4  |
| B-5       | Proportion of businesses with a website (or web presence where the business has control over the content)  | ) (                        | B-5  |
| B-6       | Proportion of businesses with an INTRANET  | ( )                        | B-6  |
| B-7       | Proportion of businesses receiving orders over the Internet  |                            | В-7  |
| B-8       | Proportion of businesses placing orders over the Internet  |                            | B-8  |
| Extended  | Core   |                            |      |
| B-9       | Proportion of businesses accessing the Internet by modes of access. Response categories should allow an aggregation to narrowband and broadband, where broadband will exclude slower speed technologies, such as dial-up modem, ISDN and most 2G mobile phone access, and which will usually result in a speed of at least 256 kbit/s. | ) (                        | В-9  |
| B-10      | Proportion of businesses with a Local Area<br>Network (LAN)  |                            | B-10 |
| B-11      | Proportion of businesses with an EXTRANET  | ( )                        | B-11 |
| B-12      | Proportion of businesses using the Internet by type of activity:  • Internet e-mail  • Getting information  • Performing Internet banking or accessing other financial services  • Dealing with government organizations/public authorities  • Providing customer services  • Delivering products online                               | :<br>-<br>-<br>/<br>-<br>- | B-12 |
| TOTE C    |  |                            |      |

| ICT Sector |  |     |        |  |
|------------|--|-----|--------|--|
| Basic Core |  |     |        |  |
| ICT-1a     | Proportion of male workforce of the total workforce involved in the ICT sector   |     | ICT-1a |  |
| ICT-1b     | Proportion of female workforce of the total workforce involved in the ICT sector |     | ICT-1b |  |
| ICT-2      | Value added in the ICT sector (as a percentage of total value added)             | ) ( | ICT-2  |  |
| ICT-3      | ICT goods imports as percentage of total imports                                 |     | ICT-3  |  |
| ICT-4      | ICT goods exports as percentage of total exports                                 |     | ICT-4  |  |