



24-26 October 2012
Prague, Czech Republic

National Dwelling Inventory

Author 1: Act. Elsa Resano Pérez

Instituto Nacional de Estadística y Geografía (INEGI), México

Keywords: National Dwelling Inventory, ICT, spatial analysis.

Text (100 – 500 words)

Mexico is a country with a little more people than 112.3 million inhabiting more than 28.6 million dwellings in 192 245 localities; and in only 4 525 of those localities nearly 87 million people live in a little more dwellings than 27.8 million; i.e., in the country 77.43% of population and 97.22% of dwellings are concentrated in only 2.35% of the localities. In fact, the area covered by those 4 525 localities –called urban localities- is the 1.17% of the country which amounts to almost 2 million square kilometres.

Thus, in order to benefit from that information to support the decision-making process around effective public policies generating information with a greater level of details has become necessary, as well as to develop information systems for its use, such as the **National Dwelling Inventory**, reason for this paper.

Such **National Dwelling Inventory** is a system intensively applying information and communications technologies (ICT) to take advantage of geo-positioning the socio-demographic information for purposes of spatial analysis both of the population and of dwellings and their services, as well as the characteristics of their environment, in terms of road infrastructure, public services, accessibility, and trade on public locations.