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**STATISTICAL COMMISSION and ECONOMIC COMMISSION FOR EUROPE**

**CONFERENCE OF EUROPEAN STATISTICIANS**

Meeting on the Management of Statistical Information Technology  
(Geneva, Switzerland, 15-17 February 1999)

Topic (i): The impact of Internet on the statistical production and dissemination process

**DATA BASE PUBLISHING ON THE INTERNET**

Submitted by Statistics Canada<sup>1</sup>

**SUMMARY**

1. Dissemination of official statistics via the Internet has entered a new stage. Creating individual HTML pages or PDF documents is expensive and requires manual quality control which is difficult to sustain on a continuing basis. The next development is to create HTML pages on the fly from information organized and maintained in data bases of text and numbers.

2. This paper will review the current approaches of data base publishing in general and the practical experiences in Statistics Canada so far with textual information bases and numeric data bases interfaced to its web site. The importance of a data warehouse in this regard will be outlined.

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<sup>1</sup> Prepared by Martin Podehl.