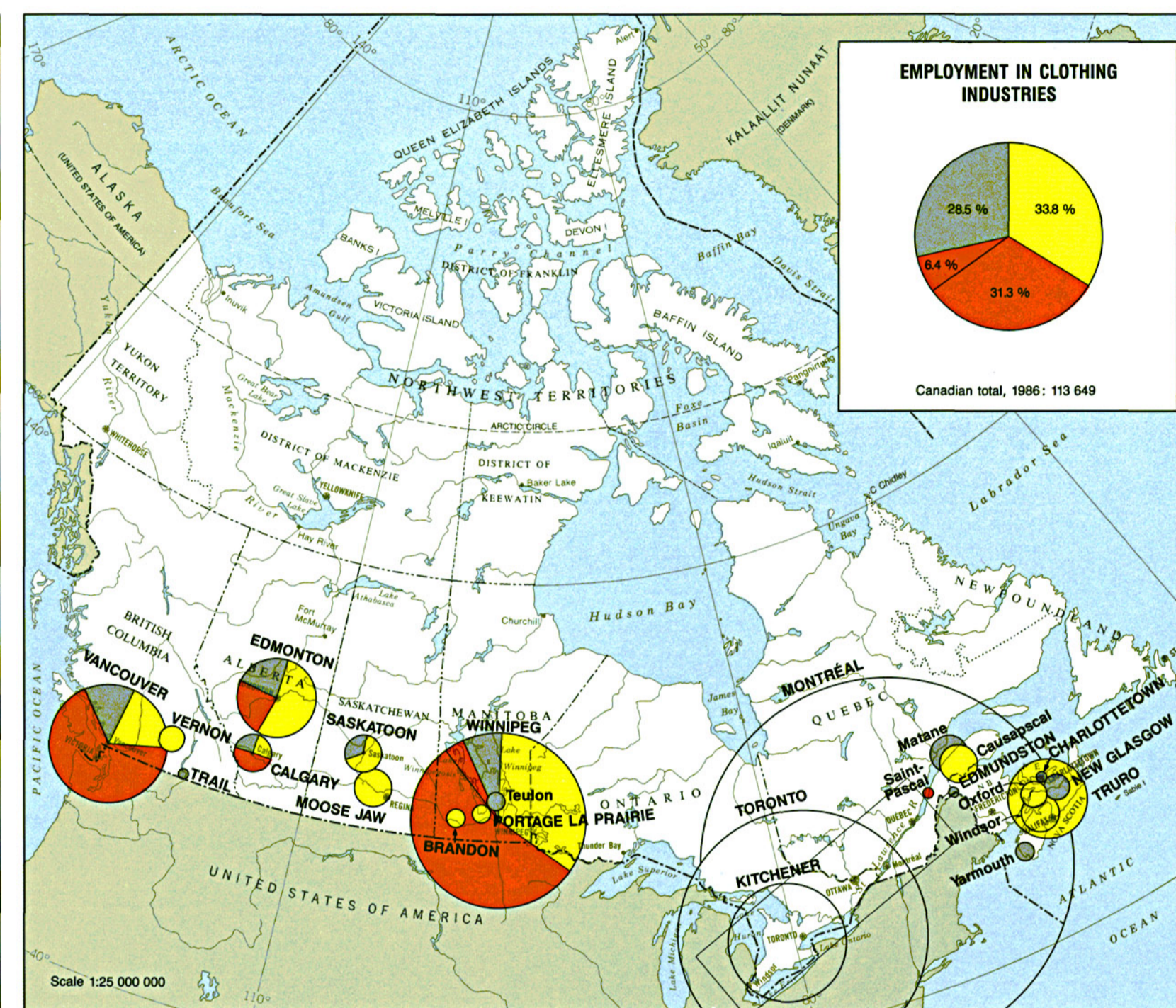
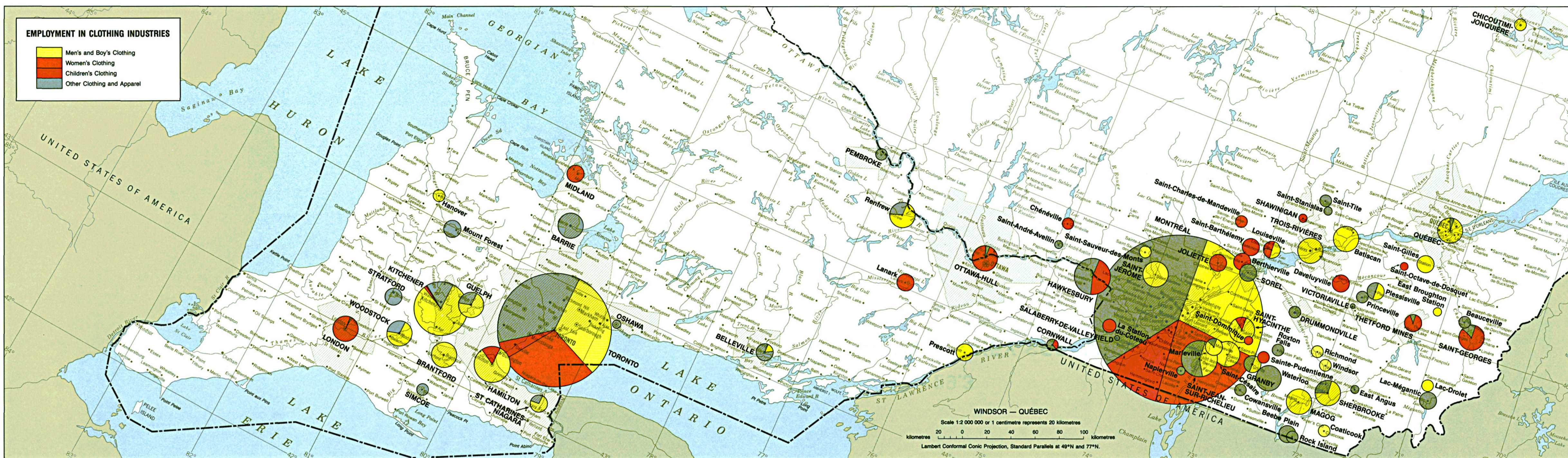


Energy, Mines and Resources Canada / Énergie, Mines et Ressources Canada  
**THE NATIONAL ATLAS OF CANADA 5th EDITION**  
**CANADA MANUFACTURING-KEY SECTORS**  
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**EMPLOYMENT IN KEY MANUFACTURING SECTORS, 1986**  
 Canadian manufacturing is undergoing restructuring in the trend to a more open global marketplace. This restructuring in response to changing market conditions and opportunities could result in significant expansion or decline in key manufacturing sectors. By presenting the spatial distribution of employment in four representative manufacturing sectors, this map provides some insight into the locational implications of this restructuring.  
 The four representative sectors were selected from the twenty-two Major Groups of Canadian manufacturing defined by the Standard Industrial Classification (Statistics Canada 1980). Two of those selected are large, mature sectors, Transportation Equipment Industries and Clothing Industries. The former is the largest manufacturing sector in Canada and has undergone rapid industrial renewal in recent years in response to competition from Pacific Rim countries and Europe. The latter is facing increased competition from countries with low labour costs. A third, Refined Petroleum and Coal Products Industries, represents the natural resource processing sectors, historically and currently an important focus of Canadian manufacturing. It is also a capital-intensive sector with a high level of output per employee. The fourth, Electrical and Electronic Products Industries, is a rapidly growing industrial sector worldwide; it is also one in which Canada has a relatively strong global profile. A breakdown of total manufacturing employment, by sector, appears as a graph at the bottom of this panel. The classification of manufacturing follows the 1980 edition of the Standard Industrial Classification. Sectors correspond to Major Groups in this classification. Information is presented at the Industry Group level (first level subdivision of Major Groups). One exception is the Refined Petroleum and Coal Products Industries Group which is represented at the second level of subdivision.  
 The concentration of manufacturing employment in the Windsor-Québec corridor makes it essential to map this area at a large scale. In most of the sectors, the dominance of Toronto and Montréal is evident. Nearly as apparent are regional trends: Clothing Industries are relatively concentrated in Québec, whereas Transportation Equipment Industries are predominantly found in southwestern Ontario. Individual city specialties are also visible, for example, the significant Aircraft and Aircraft Parts industry in Montréal, and the sizable Motor Vehicle industries in Oshawa and Windsor. Important centres of employment in each of the four sectors are also located outside the urban corridors, and in one sector, Refined Petroleum and Coal Products, a majority of the employment is found outside central Canada.  
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 Digital technologies were used in part for the production and publication of this map.

