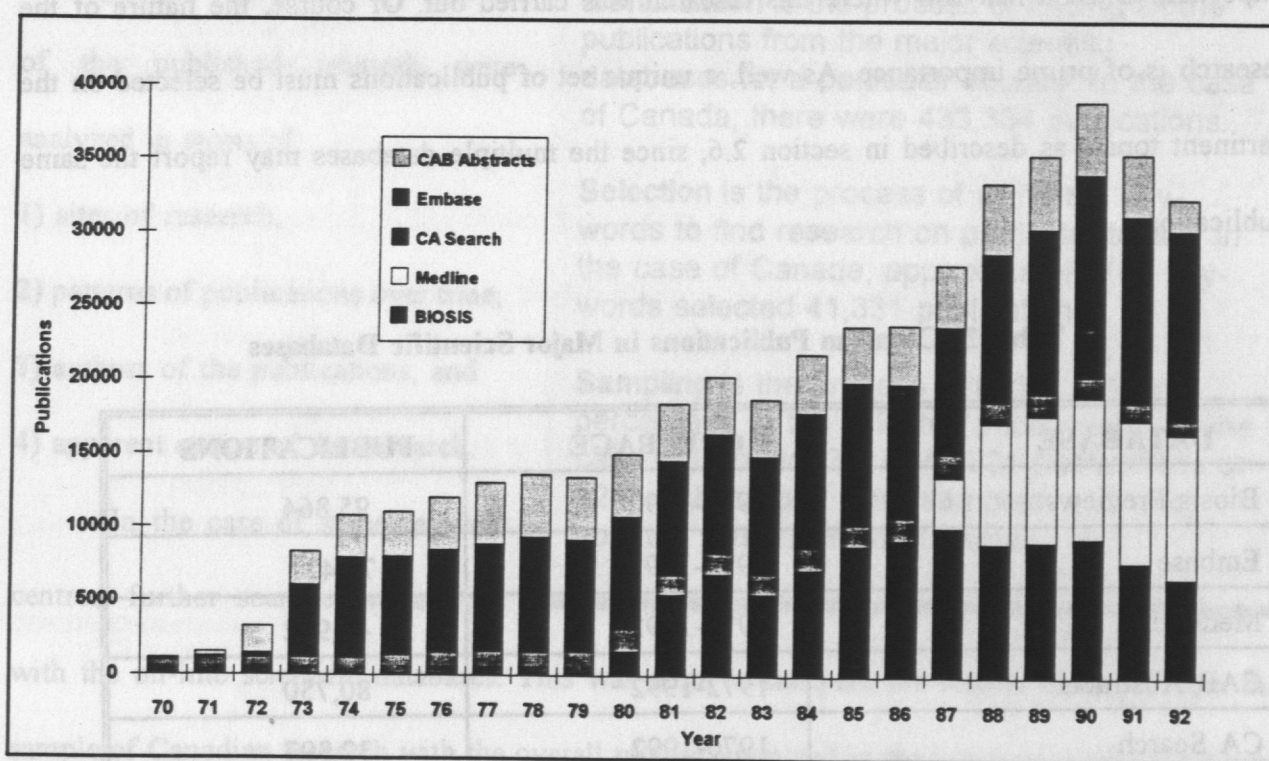


This section also describes the time course of the total publications from Canada. Analysis of publications from Canada in scientific databases showed marked changes in the number of publications during the period January 1, 1970 to the end of 1992. Figure 1 shows the pattern of publications in all the major scientific databases identified in this study. **It should be noted that this figure gives the total annual Canadian publications in each respective database.** Thus, there were under 2,000 publications in 1970. This increased to over 10,000 publications by 1974. All databases showed an increasing number of publications until 1982. After a small dip, the total (annual) number of publications reached a peak in 1990 at over 39,000 publications. After the peak, the number of publications declined both in 1991 and 1992. Caution should be used in interpreting these numbers since they were obtained from 5 different databases. **There is a significant amount of overlap of coverage in the databases.**



**Figure 1. Total Canadian Publications in Scientific Databases**