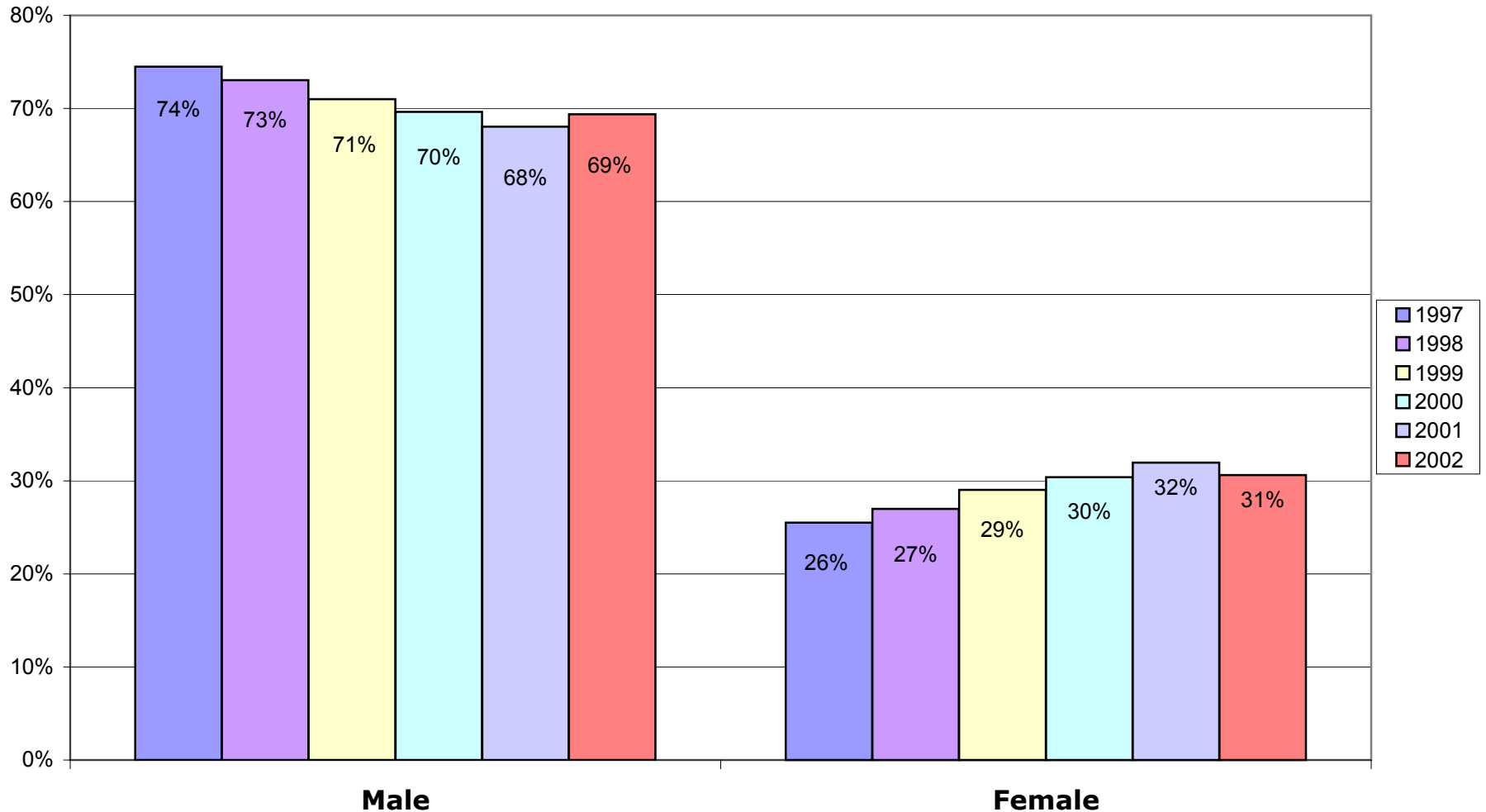


REGION V-EAST % Male and % Female by Year

Source is Hemophilia Data Set (HDS) from 19 hemophilia treatment centers in MI, OH and IN
Active patients by year; 97'=3552, 98'=3504, 99'=3757, 00'=4059, 01'=4364, 02'=4154



6 Year Distribution of % Male % Female 1997-2002

Percentage Male and Female 2002 impacted by revised federal definition of active patient