# Prevalence of Multiple Myeloma 1980-2010

פנימית ב' בית החולים תל השומר ע"ש חיים שיבא

### In 1990

- Multiple myeloma is one of the neoplasms showing larger rises in incidence and mortality rates in developed countries.
- ◆ In relation to incidence, the rise between the late 40's and early 70's in the US was greater than for any other site

#### 1990- cont.

- Increases have been uniformly larger in the oldest age groups
- ◆ It is not clear whether the rises are, at least in part, real, or can be largely or totally attributed to changes in diagnosis or certification

## Incidence trends among white males, 1975-1979 to 1987-1990

- ◆ Incidence rate in 1987-1991 was 5.1 Per 100,000 person-years
- ◆ This was a 10.1% increase from the rate in 1975-1979

### 2003

- Prevalance Rate: approx 1 in 4,317 or 0.02% or 63,000 people in USA
- ◆ Incidence Rate: approx 1 in 18,630 (5.4 per 100,000) or 0.01% or 14,600 people in USA

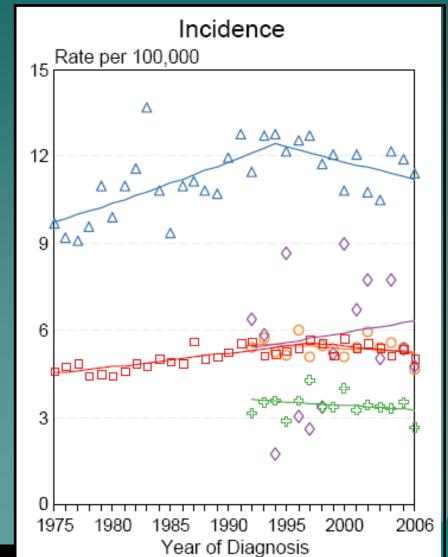
### 2009

◆An estimated 20,580 new cases of myeloma (11,680 men and 8,900 women) were expected to be diagnosed in the United States in 2009

### US Incidence Rates, 1975-2006



- △ Black
- ♣ API<sup>b</sup>
- AI/AN c
- Hispanic <sup>d</sup>



National Cancer Institute

SEER Cancer Statistics Review 1975-2006