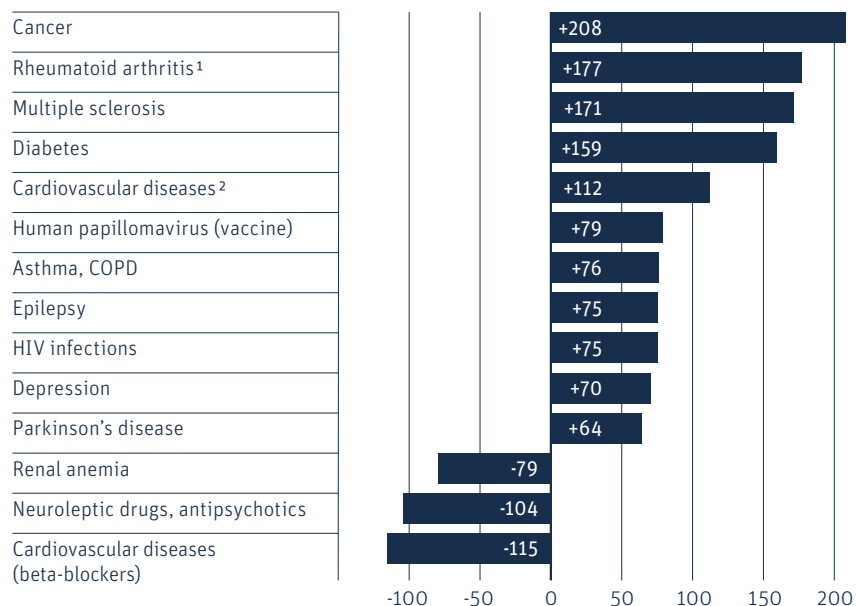


Changes in 2008 Sales based on Health Disorders

Changes in sales in EUR million



¹ and other immune system disorders

² renin-angiotensin system

Disorders of more than +/- EUR 60 million

Source: IGES

Sales increases were recorded predominantly for the treatment of serious or life-threatening diseases, primarily cancer and – in the case of vaccines, e.g. against human papillomavirus – for the prevention of diseases. In particular, sales decreases were recorded for categories of diseases for which classes of active ingredients are used that could be prescribed more cost-effectively due to expired patents or price reductions.