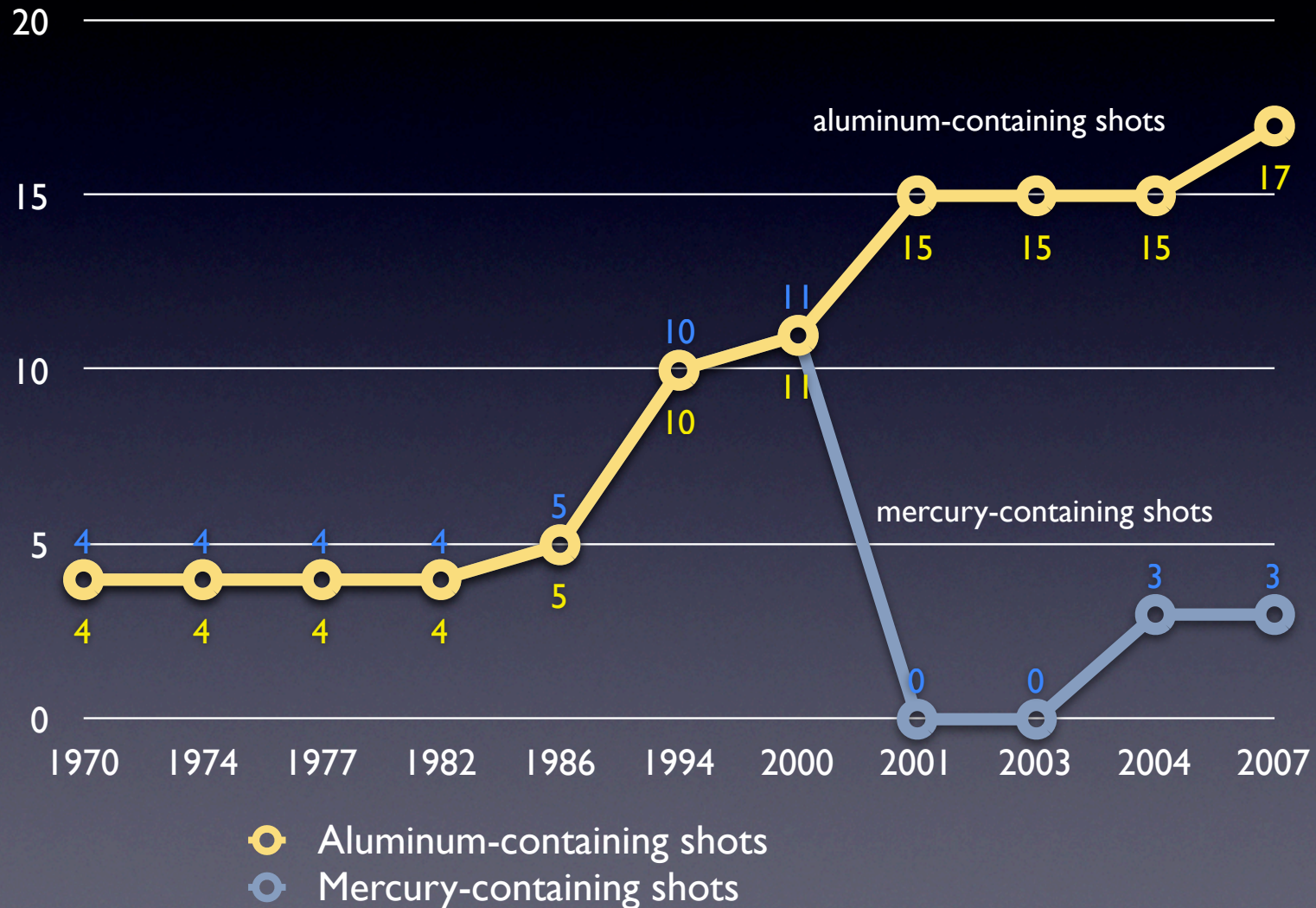
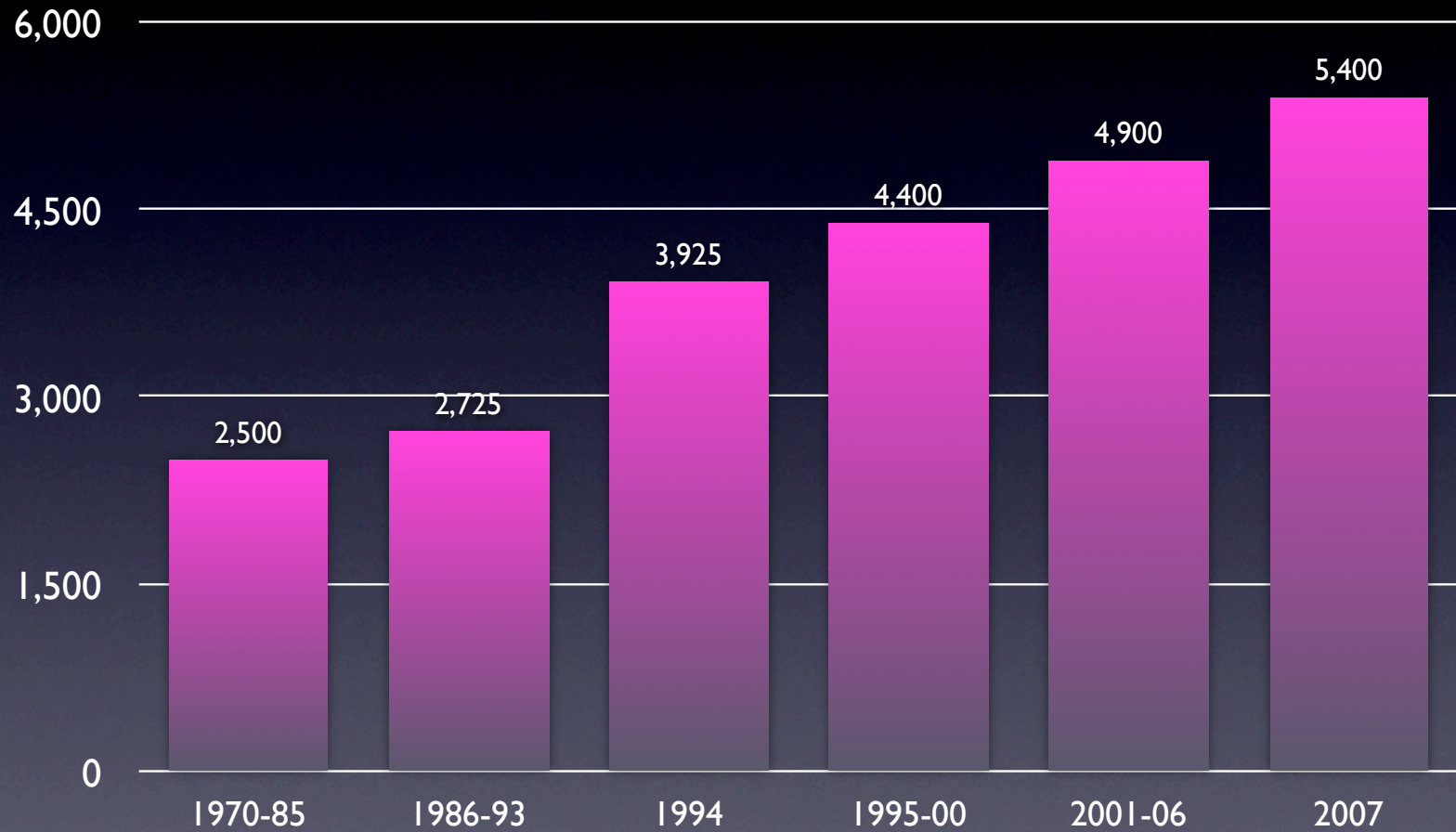


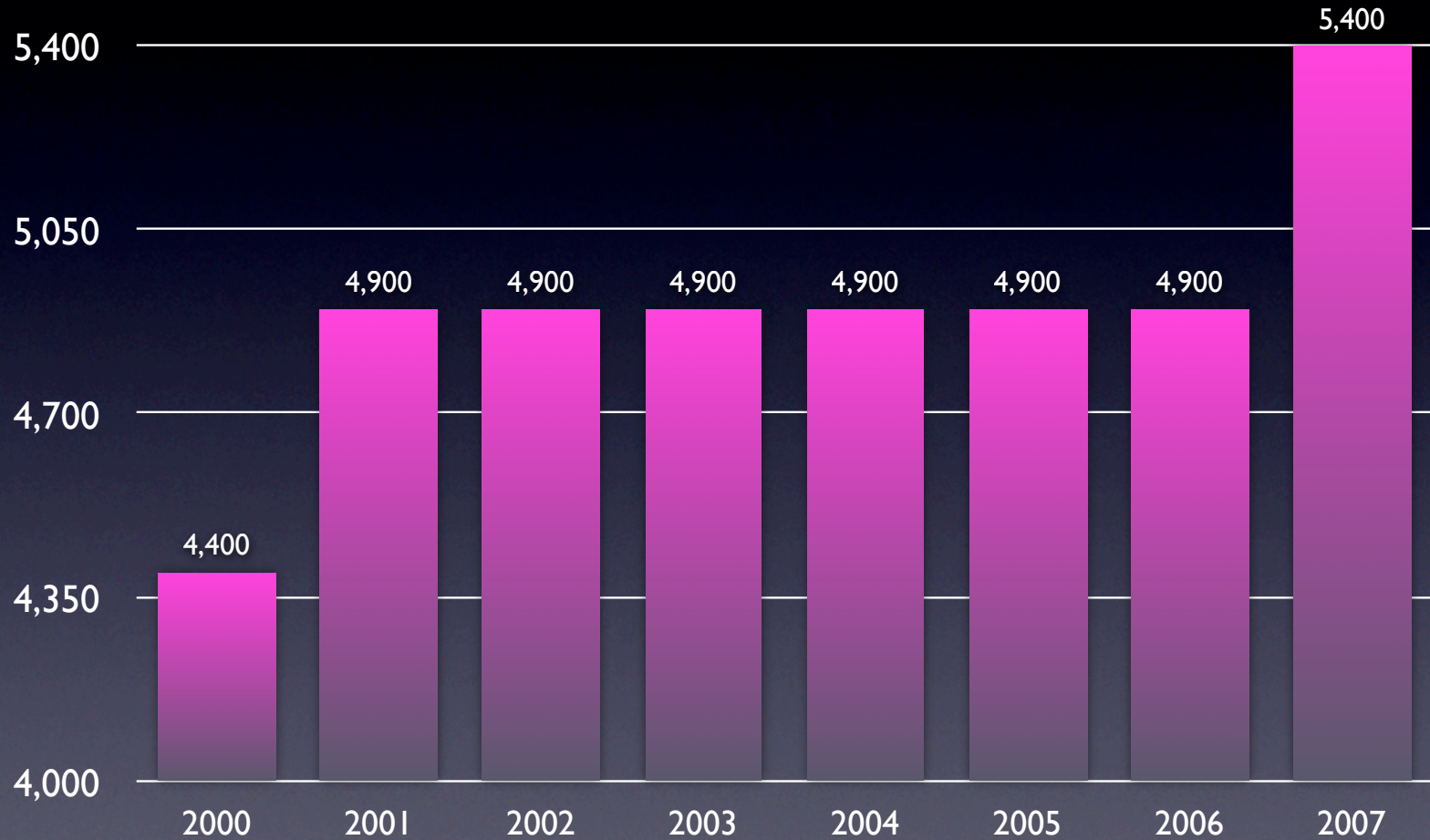
Number of administered vaccines containing aluminum or ethylmercury by 18 months age



Cumulative aluminum(mg) by age 18 months



Maximum cumulative aluminum(mg) by age 18 months



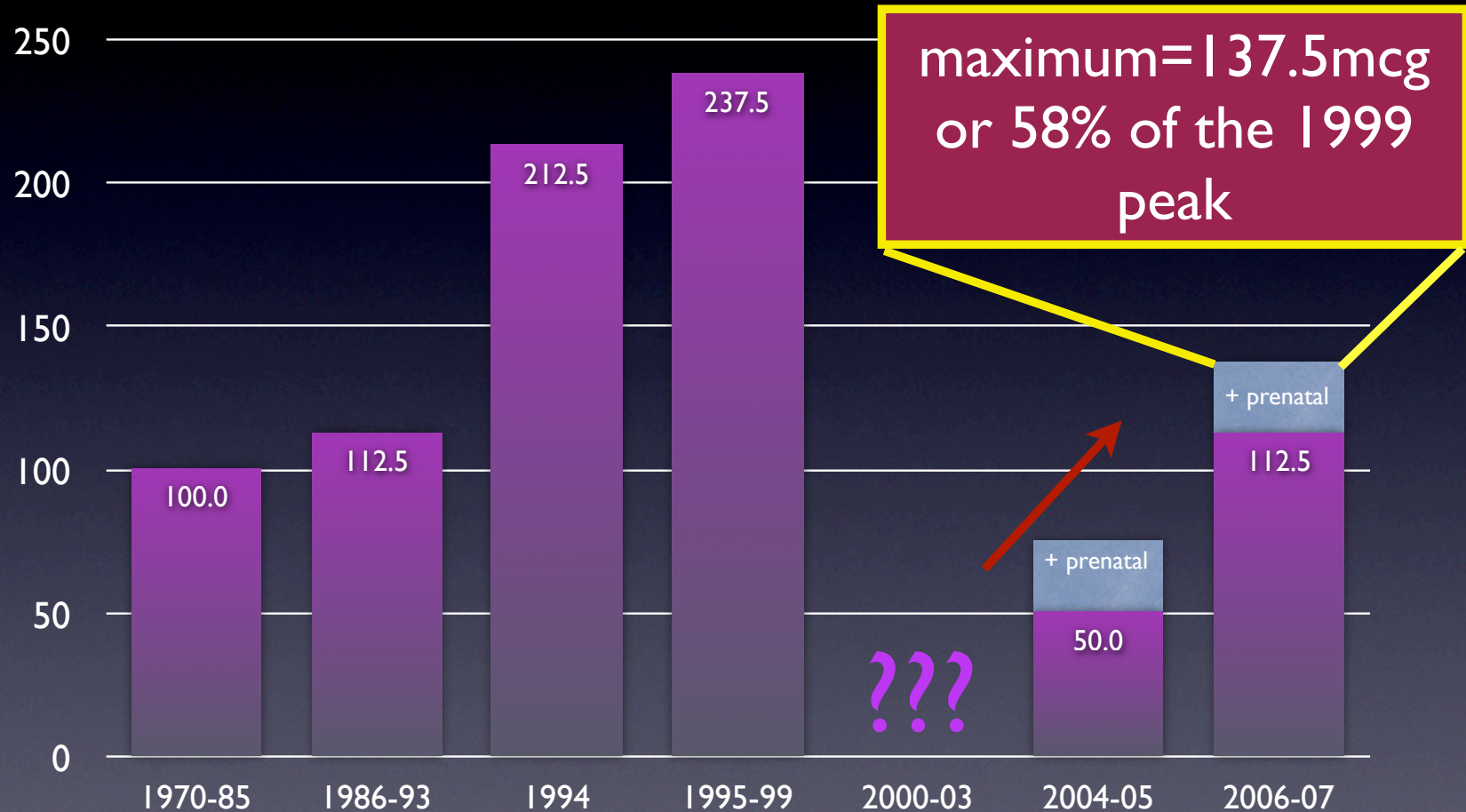
DTP(4)
HepB(3)
HiB(4)

+PCV(4)

+HepA(2)

History of Exposure to Vaccine Ethylmercury


Cumulative mercury(mcg) by age 5 yr



Aluminum exposure (micrograms) first 2 years via CDC schedule: 2007

Al-containing vaccine	0 3.30 kg	2mo 4.86 kg	4mo 6.54 kg	6mo 7.80 kg	12 mo 10.1 kg	15 mo 10.9 kg	18 mo 11.5 kg
HepB Energix	250	250	-	250	250	-	
DTaP Infanrix	-	625	625	625		625	625
HiB Pedvax	-	225	225	225	225	225	
PCV Prevnar	-	125	125	125	125	125	
HepA Havrix	-	-	-	-	250		250
Max dose (μg)	250	1225	975	1225	850	975	875
Max weight adjusted dose $\mu\text{g}/\text{kg}/\text{day}$	75.8	252	149	157	84.1	89.4	76.1

5.4 mg

 doses given in the specified range of ages