

# Cost Effectiveness of Childhood Vaccines

For every \$1 spent on an individual vaccine:

- DTaP saves \$27
- MMR saves \$26
- Perinatal Hepatitis B saves \$14.70
- Varicella saves \$5.40
- Inactivated Polio (IPV) saves \$5.45

For every \$1 spent:

- **Childhood series (7 vaccines) saves \$16.50\***

Sources

DTaP: Ekwueme et al, Arch Pediatr Adolesc Med, 154(Aug 2000): 797-803

MMR: Zhou, et al., J Infect Dis, 189(2004): S131-145

Hib: Zhou, et al., Pediatrics, 110(4)(Oct 2002): 659-666

HepB: Zhou, et al., CDC unpublished data

Varicella: Lieu, et al., JAMA, 271(1994): 375-81

IPV: Zhou, et al., CDC unpublished data

Childhood Series: Zhou, et al., Arch Pediatr Adolesc Med, 159(Dec 2005):1136-1144

(DTaP, Td, Hib, IPV, MMR, Hep B and Varicella)