Annual economic burden of vaccine-preventable diseases, by pathogen, 2015.

Pneumococcal disease $1.86 billion
- Pneumonia: 95%
- Sepsis: 4%
- Meningitis: 1%

Herpes zoster $782 million
- Uncomplicated: 82%
- Complicated: 9%
- Postherpetic neuralgia: 9%

HPV $333 million
- Genital warts: 63%
- Cervical cancer: 27%
- Anal cancer: 4%
- Carcinoma in situ of cervix: 4%
- Vaginal cancer: 1%
- Vulvar cancer: 1%

Hepatitis B $173 million
- Liver cancer: 84%
- Acute hepatitis B: 12%
- Cirrhosis: 3%
- Chronic hepatitis B: 1%

Other* $1.2 million

Influenza $5.79 billion

TOTAL $8.95 billion

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