**DOSES of VACCINES for U.S. CHILDREN from BIRTH TO 18 YEARS**

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Doses</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1960</td>
<td>5 doses</td>
<td>(7 injections)</td>
</tr>
<tr>
<td>1983</td>
<td>24 doses</td>
<td>(50 injections)</td>
</tr>
<tr>
<td>2016</td>
<td>69 doses</td>
<td></td>
</tr>
</tbody>
</table>

**Vaccines Used:**
- Polio
- Smallpox
- DTP
- DTP (2 months)
- OPV (2 months)
- DTP (4 months)
- OPV (4 months)
- DTP (6 months)
- MMR (15 months)
- DTP (18 months)
- OPV (18 months)
- DTP (4 years)
- OPV (4 years)
- Td (15 years)
- Influenza (pregnancy)
- DTP (pregnancy)
- Hep B (birth)
- Hep B (2 months)
- Rotavirus (2 months)
- DTP (2 months)
- HIB (2 months)
- PCV (2 months)
- IPV (2 months)
- Rotavirus (4 months)
- DTP (4 months)
- HIB (4 months)
- PCV (4 months)
- IPV (4 months)
- Hep B (6 months)
- Rotavirus (6 months)
- DTP (6 months)
- HIB (6 months)
- PCV (6 months)
- IPV (6 months)
- Influenza (6 months)
- HIB (12 months)
- PCV (12 months)
- MMR (12 months)
- Varicella (12 months)
- Hep A (12 months)
- DTP (18 months)
- Influenza (18 months)
- Hep A (18 months)
- Influenza (30 months)
- Influenza (42 months)
- DTP (4 years)
- IPV (4 years)
- MMR (4 years)
- Varicella (4 years)
- Influenza (5 years)
- Influenza (6 years)
- Influenza (7 years)
- Influenza (8 years)
- Influenza (9 years)
- HPV (9 years)
- Influenza (10 years)
- HPV (10 years)
- Influenza (11 years)
- HPV (11 years)
- Td (12 years)
- Influenza (12 years)
- Meningococcal (12 years)
- Influenza (13 years)
- Influenza (14 years)
- Influenza (15 years)
- Influenza (16 years)
- Meningococcal (16 years)
- Influenza (17 years)
- Influenza (18 years)

**SOURCE:** www.cdc.gov

**ABBREVIATIONS**
- DTaP: Diphtheria, Tetanus, Acellular Pertussis
- DTP: Diphtheria, Tetanus, Pertussis (whole cell)
- Hep B: Hepatitis B
- HIB: Haemophilus Influenzae type B
- HPV: Human Papilloma Virus
- IPV: Inactivated Polio Vaccine
- MMR: Measles, Mumps, Rubella
- OPV: Oral Polio Vaccine
- PCV: Pneumococcal Conjugate Vaccine
- Td: Tetanus, Diphtheria
- Tdap: Tetanus, Diphtheria, and Pertussis
- Varicella: Chicken Pox

In 1986, pharmaceutical manufacturers producing vaccines were freed from liability resulting from vaccine injury or death by the Childhood Vaccine Injury Act. Since then, over $3 billion has been paid out by the U.S. National Vaccine Injury Compensation Program for injuries and deaths caused by vaccines.