

## Important Facts About Vaccination

Number of studies showing thimerosal-autism link: 44<sup>1</sup>

Number of studies linking vaccines to neurological and autoimmune issues common to autism: 130<sup>2</sup>

Number of studies quoted by vaccine promoter Paul Offit showing no vaccine-autism link: 14<sup>3</sup>

Rate of autism in the 1980s: 1 in 10,000<sup>4</sup>

Rate of autism today between the ages of 3 and 17: 1 in 36<sup>5</sup>

Projected rate of autism in 2025: 1 in 2<sup>6</sup>

Number of doses recommended by age six per the CDC vaccine schedule 1983: 22 doses of 7 different vaccines<sup>7</sup>

Number of doses recommended by age six per the current CDC vaccination schedule: 50 doses of 14 different vaccines<sup>8</sup>

Number of doses recommended by age eighteen per the current CDC schedule: 69<sup>9</sup>

Amount of aluminum in the eight doses at the two-month baby checkup: 1,225 mcg mcg<sup>10</sup>

Amount of aluminum injected into fully vaccinated babies by 18 months of age: 4,925 mcg.<sup>10</sup>

Maximum allowable aluminum per day for intravenous parenteral feeding: 25 mcg<sup>11</sup>

Number of studies proving safety of injecting aluminum into human infants: 0

Amount of mercury in allowed by EPA in drinking water: 200 ppb<sup>12</sup>

Amount of mercury in large predator fish: 700 ppb<sup>13</sup>

Amount of mercury in "trace" "thimerosal-free" vaccines: 2000 ppb<sup>14</sup>

Amount of mercury in some single-dose and some infant flu shots: 25 mcg<sup>15</sup>

Amount of mercury in multi-dose flu vaccines, given to pregnant women: 25 mcg<sup>16</sup>

Amount of mercury that kills human neuroblastoma cells: 0.5 ppm<sup>17</sup>

Number of doses adults would receive in an average lifespan proposed in the National Adult Immunization Plan: 91<sup>18</sup>

Increase in fetal deaths associated with mercury in the swine flu shot given to pregnant women: 4250 percent<sup>19</sup>

Number of vaccines recommended for pregnant women per the current CDC schedule: 4<sup>20</sup>

Number of new vaccines in development: 271<sup>21</sup>

Number of vaccines a child can be safely given in one day, according to Paul Offit, vaccine inventor multi-millionaire: 10,000<sup>22</sup>

Number of current vaccines proven effective: 0

Number of current vaccines proven safe: 0

Number of studies comparing children vaccinated with CDC's vaccine schedule to those unvaccinated: 0

Amount of borax/sodium borate allowed as a food additive in the U.S.: 0

Amount of borax in each Gardasil vaccine: 35 mcg<sup>23</sup>

Amount of aluminum in each Gardasil vaccine: 225 mcg<sup>24</sup>

Amount of aluminum in each new Gardasil 9 vaccine: 500mcg<sup>25</sup>

Bodily need for aluminum: 0

Reports from U.S. to VAERS (Vaccine Adverse Event Reporting System) of death after vaccinations: 3,974<sup>26</sup>

Reports from U.S. to VAERS of life threatening reactions after vaccinations: 7,403<sup>27</sup>

Reports from U.S. to VAERS of permanent disability after vaccinations: 7,632<sup>28</sup>

Reports from U.S. to VAERS of hospitalization after vaccinations: 28,835<sup>29</sup>

Reports from U.S. to VAERS of ER visits after vaccinations: 165,358<sup>30</sup>

Percentage of vaccine injuries reported to VAERS: 1-10 percent<sup>31</sup>

Number of deaths worldwide reported to VAERS from HPV vaccines: 226<sup>32</sup>

Number of adverse reactions to vaccines since 1990, if only 1 percent are reported: over 35,000,000

Number of serious adverse events reported to VAERS from the Gardasil vaccine: 5,418<sup>33</sup>

Possible number of females harmed by the Gardasil vaccine: 382,170

Revenue to Merck from the Gardasil vaccine in 2014: \$1,700,000,000<sup>34</sup>

Amount pharmaceutical industry spends on marketing globally per year: \$50,000,000,000<sup>35</sup>

Number of claims filed for injury from vaccine in the National Vaccine Injury Compensation Program (NVICP), 1989 - 2013: 13,653<sup>36</sup>

Number of claims filed for death from vaccines in the NVICP, 1989-2013: 1117<sup>37</sup>

Deaths due to faulty Takata air bags leading to a recall: 5<sup>38</sup>

Total compensation to vaccine-injured children and adults 1989-2015: \$3,100,000,000<sup>39</sup>

Percentage of claimants compensated: 20 percent<sup>40</sup>

Cost of caring for an autistic child over his lifespan: \$3,000,000-\$5,000,000<sup>41</sup>

Number of autistic children in the U.S.: at least 1,000,000<sup>42</sup>

Total cost of caring for autistic children in the U.S.: \$3,000,000,000,000-\$5,000,000,000,000.<sup>43</sup>

Liability of vaccine manufacturers for vaccine injury: 0

Number of adverse reactions reported to VAERS from MMR (measles, mumps, rubella) vaccine since 1990: 6962<sup>44</sup>

Number of deaths reported to VAERS after MMR vaccine since 2004: 108<sup>45</sup>

Number of deaths from measles since 2004: 0

Percentage of U.S. infants receiving at least three doses of pertussis (whooping cough) vaccine in 1991: 61 percent<sup>46</sup>

Percentage of U.S. infants receiving at least three doses of pertussis vaccine in 2008: 96.2 percent<sup>47</sup>

Increase in cases of pertussis in U.S. from 1990 to 2012: tenfold in last twenty years<sup>48</sup>

Percentage of pertussis-vaccinated adolescents who still have antibodies to pertussis one year post-vaccination: 73 percent<sup>49</sup>

Percentage of pertussis-vaccinated adolescents who still have antibodies to pertussis two to four years post-vaccination: 34 percent<sup>50</sup>

Percentage of fully vaccinated adolescents in recent Washington state pertussis outbreak: over 75 percent<sup>51</sup>

Number of reactions from flu shots, reported to VAERS: 93,000<sup>52</sup>

Number of deaths following a flu shot according to VAERS: 1,080<sup>53</sup>

Number of days of missed work saved by getting the flu shot: 0.13 days<sup>54</sup>

Amount hospitals lose if staff is not 90 percent vaccinated against the flu: 2 percent of Medicare/Medicaid bonuses<sup>55</sup>

Rate of children who do not develop antibodies from the measles vaccine: 8.9 percent<sup>56</sup>

Rate of vaccine-exempt children in schools: 1.8 percent<sup>57</sup>

Number of weeks pregnant women should avoid contact with children vaccinated for varicella, according to the package insert: 6<sup>58</sup>

Rate of asthma in vaccinated children: 6-15 percent<sup>59</sup>

Rate of asthma in unvaccinated children: 0.2-3 percent<sup>60</sup>

Rate of ADHD in unvaccinated children: 1-2 percent<sup>61</sup>

Rate of ADHD in vaccinated children: 8-11 percent<sup>62,63</sup>

Amount collected by U. S. Treasury for the Vaccine Injury Trust Fund for each vaccine: \$0.75<sup>64</sup>

Amount paid to the Vaccine Injury Trust Fund 1989-2015 and reinvested in treasuries to pay off the national debt: Unknown; information not available

Revenue from vaccines, 2013: \$30,000,000,000<sup>65</sup>

Projected income from vaccines 2025: \$48 billion<sup>66</sup>

Percent yearly increase in vaccine sales needed to reach projected income goal by 2025: 12.63 percent<sup>67</sup>

Amount donated by Bill Gates to Australia and Germany for their vaccine programs: \$50,000,0

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<sup>1</sup> <http://www.greenmedinfo.com/toxic-ingredient/thimerosal>

<sup>2</sup> <https://go.thetruthaboutvaccines.com/wp-content/uploads/130-STUDIES-LINKING-VACCINES-TO-NEUROLOGICAL-AND-AUTOIMMUNE-ISSUES-COMMON-TO-AUTISM.pdf>

<sup>3</sup> <http://www.fourteenstudies.org/studies.html>

<sup>4</sup> <http://www.autismsciencefoundation.org/what-is-autism/how-common-is-autism>

<sup>5</sup> <https://www.ageofautism.com/2017/12/autism-1-in-36-asd-rate-set-a-new-record-high-in-2016.html>;

<https://www.cdc.gov/nchs/data/databriefs/db291.pdf>

;<sup>6</sup> <http://www.medicaldaily.com/autism-rates-increase-2025-glyphosate-herbicide-may-be-responsible-future-half-316388>

<sup>7</sup> <https://www.nvic.org/cmstemplates/nvic/pdf/downloads/1983-2017-vaccine-schedules.pdf>

<sup>8</sup> <https://www.nvic.org/cmstemplates/nvic/pdf/downloads/1983-2017-vaccine-schedules.pdf>

<sup>9</sup> <http://www.cdc.gov/vaccines/schedules/downloads/past/2014-child.pdf>

<sup>10</sup> <https://www.westonaprice.org/health-topics/vaccinations/aluminum-in-vaccines-what-everyone-needs-to-know/>

<sup>11</sup> <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?fr=201.323>

<sup>12</sup> <http://www.epa.gov/mercury/regs.htm>

<sup>13</sup> <http://www.fda.gov/Food/FoodborneIllnessContaminants/Metals/ucm191007.htm>

<sup>14</sup> <http://www.fda.gov/BiologicsBloodVaccines/Vaccines/QuestionsaboutVaccines/UCM070430>

<sup>15</sup> Demicheli V, Jefferson T, Ferroni E, Rivetti A, Di Pietrantonj C. Vaccines for preventing influenza in healthy adults. *Cochrane Database Syst Rev* 2018;2:CD001269. 18. Flannery B, Chung JR, Belongia EA, et al. Interim estimates of 2017-18 seasonal influenza vaccine effectiveness—United States, February 2018. *MMWR* 2018;67(6):180-185.

<sup>16</sup> <http://www.nvic.org/faqs/mercury-thimerosal.aspx>

<sup>17</sup> <http://toxsci.oxfordjournals.org/content/86/1/132.short>

<sup>18</sup> <http://www.cdc.gov/vaccines/schedules/downloads/adult/adult-schedule.pdf>

<sup>19</sup> <http://healthimpactnews.com/2014/press-release-cdc-covers-up-influenza-vaccine-related-fetal-deaths/>

<sup>20</sup> [http://www.cdc.gov/vaccines/pubs/downloads/f\\_preg\\_chart.pdf](http://www.cdc.gov/vaccines/pubs/downloads/f_preg_chart.pdf)

<sup>21</sup> [http://phrma.org/sites/default/files/pdf/Vaccines\\_2013.pdf](http://phrma.org/sites/default/files/pdf/Vaccines_2013.pdf)

<sup>22</sup> <http://www.cbsnews.com/news/how-independent-are-vaccine-defenders/>

<sup>23</sup> <http://www.fda.gov/downloads/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM111263.pdf>

<sup>24</sup> <http://www.fda.gov/downloads/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM111263.pdf>

<sup>25</sup> <http://www.fda.gov/downloads/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM426457.pdf>

<sup>26</sup> <https://vaers.hhs.gov/data/index>

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