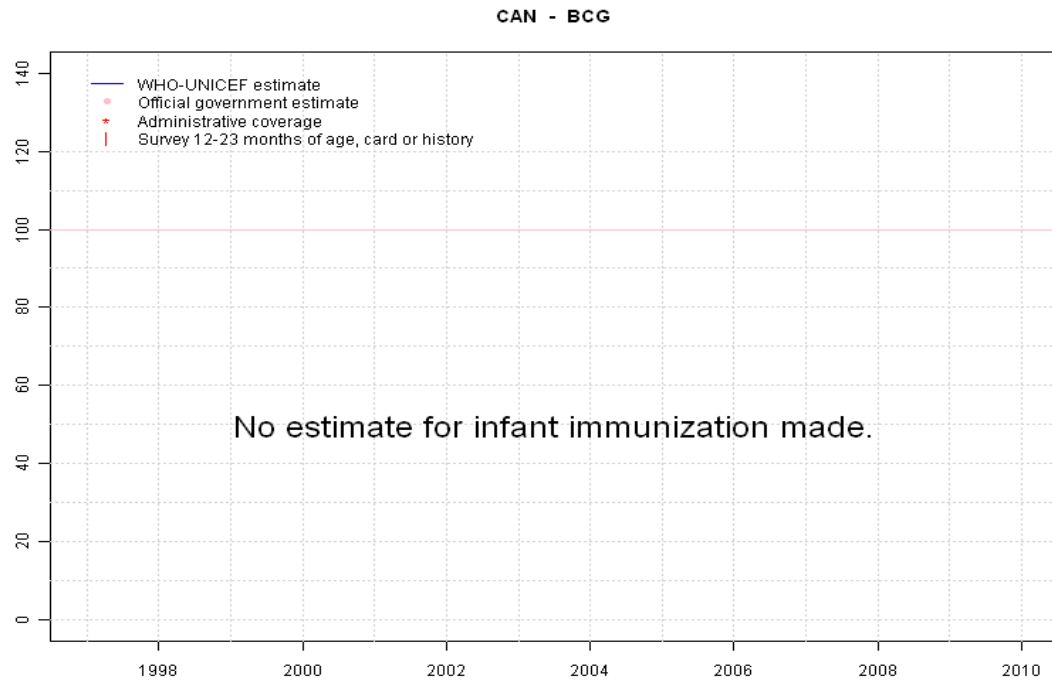


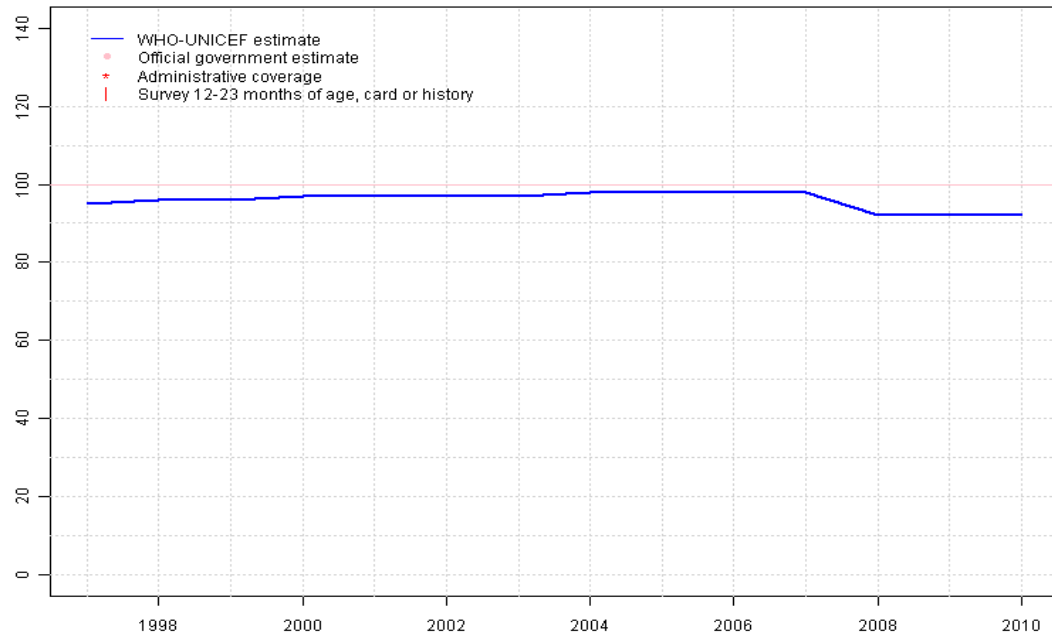
Canada - BCG



| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Official | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Canada - DTP1

CAN - DTP1



| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | 95 | 96 | 96 | 97 | 97 | 97 | 97 | 98 | 98 | 98 | 98 | 92 | 92 | 92 |
| Official | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Description:

1997: Legacy estimate.

1997: No DTP1 data reported. Estimate based on estimated DTP3 coverage.

1998: No DTP1 data reported. Estimate based on estimated DTP3 coverage.

1999: Estimate based on interpolation between 1998 and 2002. Current estimate of 96 percent changed from previous revision value of 97 percent.

2000: Estimate based on interpolation between 1998 and 2002.

2001: Estimate based on interpolation between 1998 and 2002.

2002: No DTP1 data reported. Estimate based on estimated DTP3 coverage.

2003: No DTP1 data reported. Estimate based on estimated DTP3 coverage.

2004: No DTP1 data reported. Estimate based on estimated DTP3 coverage. Current estimate of 98 percent changed from previous revision value of 97 percent.

2005: Estimate based on interpolation between 2004 and 2006. Current estimate of 98 percent changed from previous revision value of 97 percent.

2006: No DTP1 data reported. Estimate based on estimated DTP3 coverage. Current estimate of 98 percent changed from previous revision value of 97 percent.

2007: No DTP1 data reported. Estimate based on estimated DTP3 coverage. Current estimate of 98 percent changed from previous revision value of 97 percent.

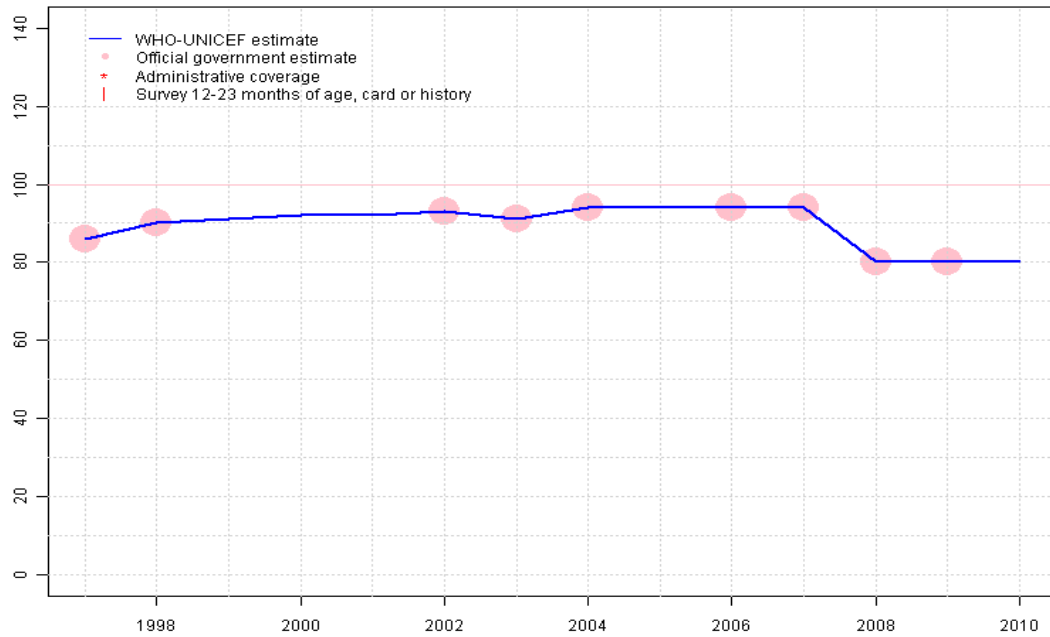
2008: No DTP1 data reported. Estimate based on estimated DTP3 coverage. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey. Current estimate of 92 percent changed from previous revision value of 93 percent.

2009: No DTP1 data reported. Estimate based on estimated DTP3 coverage. Current estimate of 92 percent changed from previous revision value of 93 percent.

2010: Estimate based on extrapolation from 2009 value of 92 percent.

Canada - DTP3

CAN - DTP3



Description:

1997: Legacy estimate.

1998: Estimate based on reported data.

1999: Estimate based on interpolation between 1998 and 2002.

2000: Estimate based on interpolation between 1998 and 2002.

2001: Estimate based on interpolation between 1998 and 2002.

2002: Estimate based on reported data.

2003: Estimate based on reported data.

2004: Estimate based on reported data.

2005: Estimate based on interpolation between 2004 and 2006.

2006: Estimate based on reported data.

2007: Estimate based on reported data.

2008: Estimate based on reported data. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey.na

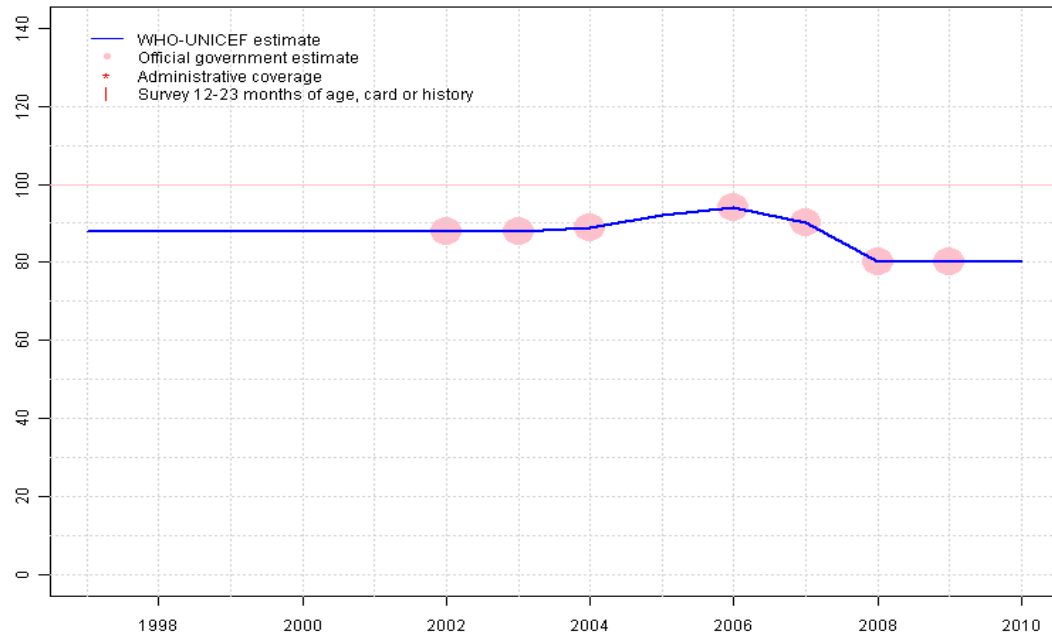
2009: Estimate based on reported data.

2010: Estimate based on extrapolation from 2009 value of 80 percent.

| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | 86 | 90 | 91 | 92 | 92 | 93 | 91 | 94 | 94 | 94 | 94 | 80 | 80 | 80 |
| Official | 86 | 90 | NA | NA | NA | 93 | 91 | 94 | NA | 94 | 94 | 80 | 80 | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Canada - Pol3

CAN - Pol3



Description:

1997: Legacy estimate.

1998: Estimate based on interpolation between 1997 and 2002.

1999: Estimate based on interpolation between 1997 and 2002.

2000: Estimate based on interpolation between 1997 and 2002.

2001: Estimate based on interpolation between 1997 and 2002.

2002: Estimate based on reported data.

2003: Estimate based on reported data.

2004: Estimate based on reported data.

2005: Estimate based on interpolation between 2004 and 2006.

2006: Estimate based on reported data.

2007: Estimate based on reported data.

2008: Estimate based on reported data. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey.

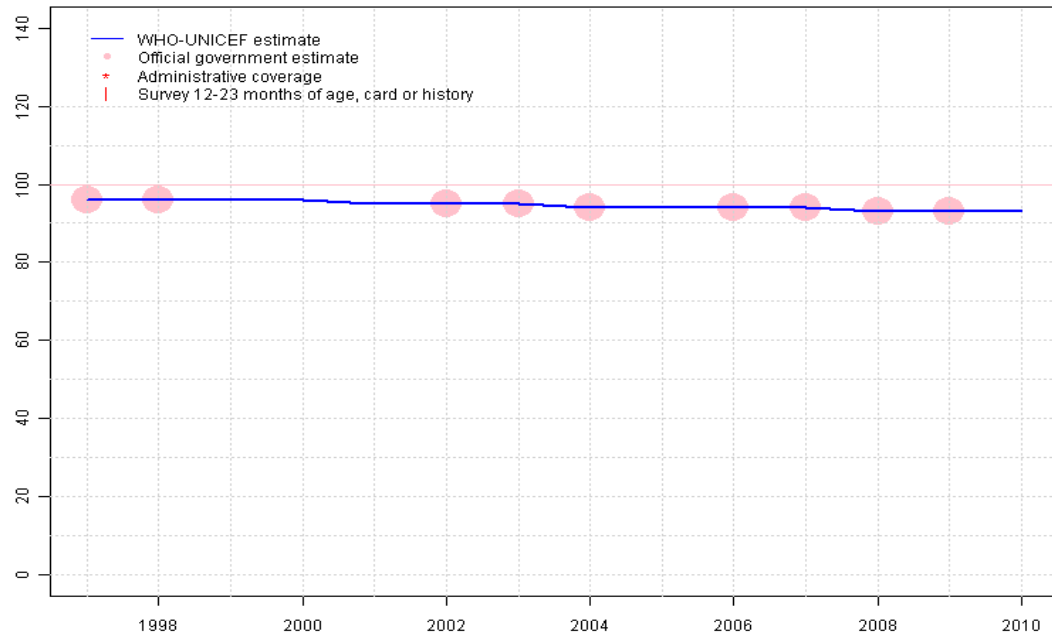
2009: Estimate based on reported data.

2010: Estimate based on extrapolation from 2009 value of 80 percent.

| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 89 | 92 | 94 | 90 | 80 | 80 | 80 |
| Official | NA | NA | NA | NA | NA | 88 | 88 | 89 | NA | 94 | 90 | 80 | 80 | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Canada - MCV

CAN - MCV



Description:

1997: Legacy estimate.

1998: Estimate based on reported data.

1999: Estimate based on interpolation between 1998 and 2002.

2000: Estimate based on interpolation between 1998 and 2002.

2001: Estimate based on interpolation between 1998 and 2002.

2002: Estimate based on reported data.

2003: Estimate based on reported data.

2004: Estimate based on reported data.

2005: Estimate based on interpolation between 2004 and 2006.

2006: Estimate based on reported data.

2007: Estimate based on reported data.

2008: Estimate based on reported data. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey.

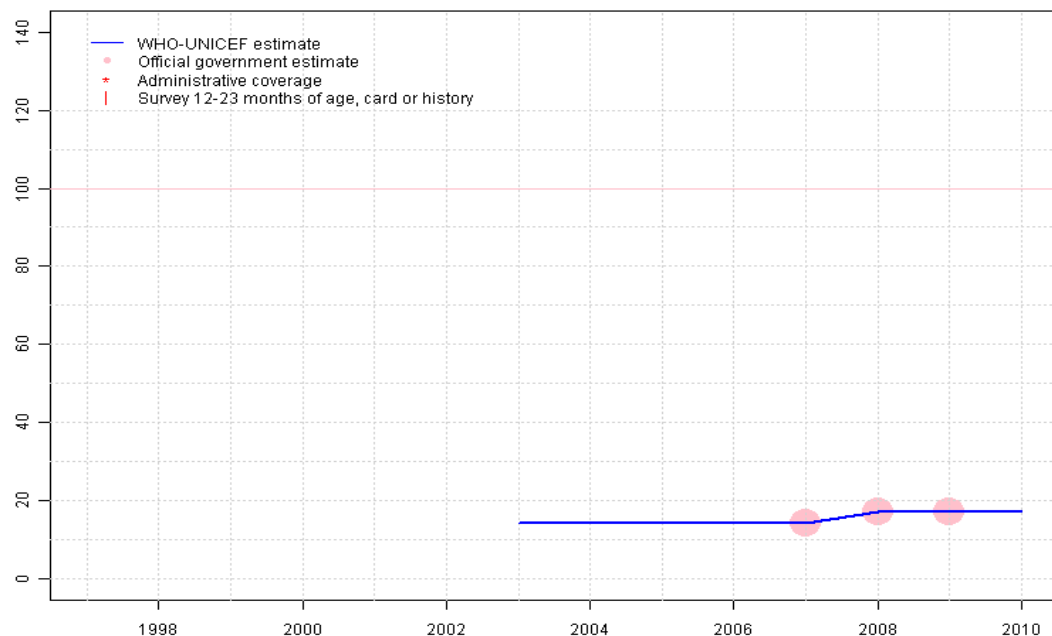
2009: Estimate based on reported data.

2010: Estimate based on extrapolation from 2009 value of 93 percent.

| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | 96 | 96 | 96 | 96 | 95 | 95 | 95 | 94 | 94 | 94 | 94 | 93 | 93 | 93 |
| Official | 96 | 96 | NA | NA | NA | 95 | 95 | 94 | NA | 94 | 94 | 93 | 93 | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Canada - HepB3

CAN - HepB3



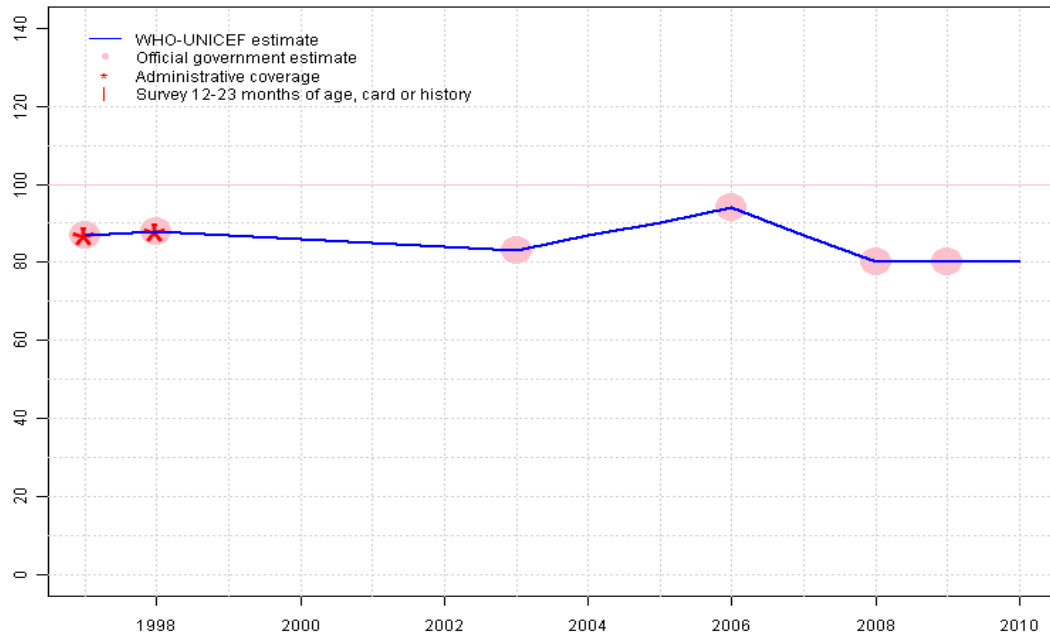
| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | NA | NA | NA | NA | NA | NA | 14 | 14 | 14 | 14 | 14 | 17 | 17 | 17 |
| Official | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 14 | 17 | 17 | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Description:

- 2003: Estimate based on extrapolation from 2007 value of 14 percent. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results. HepB introduced in 1998. Reporting started in 2003. Vaccine presentation is HepB .
- 2004: Estimate based on extrapolation from 2007 value of 14 percent. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results.
- 2005: Estimate based on extrapolation from 2007 value of 14 percent. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results.
- 2006: Estimate based on extrapolation from 2007 value of 14 percent. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results.
- 2007: Estimate based on reported data. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results.
- 2008: Estimate based on reported data. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey.
- 2009: Estimate based on reported data. Hepatitis B vaccination recommended for adolescences 9-13 years of age. Selected provinces recommend three doses between birth and 15 months of age. Infant hepatitis B coverage estimates are based on survey results.
- 2010: Estimate based on extrapolation from 2009 value of 17 percent.

Canada - Hib3

CAN - Hib3



Description:

1997: Legacy estimate.

1998: Estimate based on reported data.

1999: Estimate based on interpolation between 1998 and 2003.

2000: Estimate based on interpolation between 1998 and 2003.

2001: Estimate based on interpolation between 1998 and 2003.

2002: Estimate based on interpolation between 1998 and 2003.

2003: Estimate based on reported data.

2004: Estimate based on interpolation between 2003 and 2006.

2005: Estimate based on interpolation between 2003 and 2006.

2006: Estimate based on reported data.

2007: Estimate based on interpolation between 2006 and 2008.

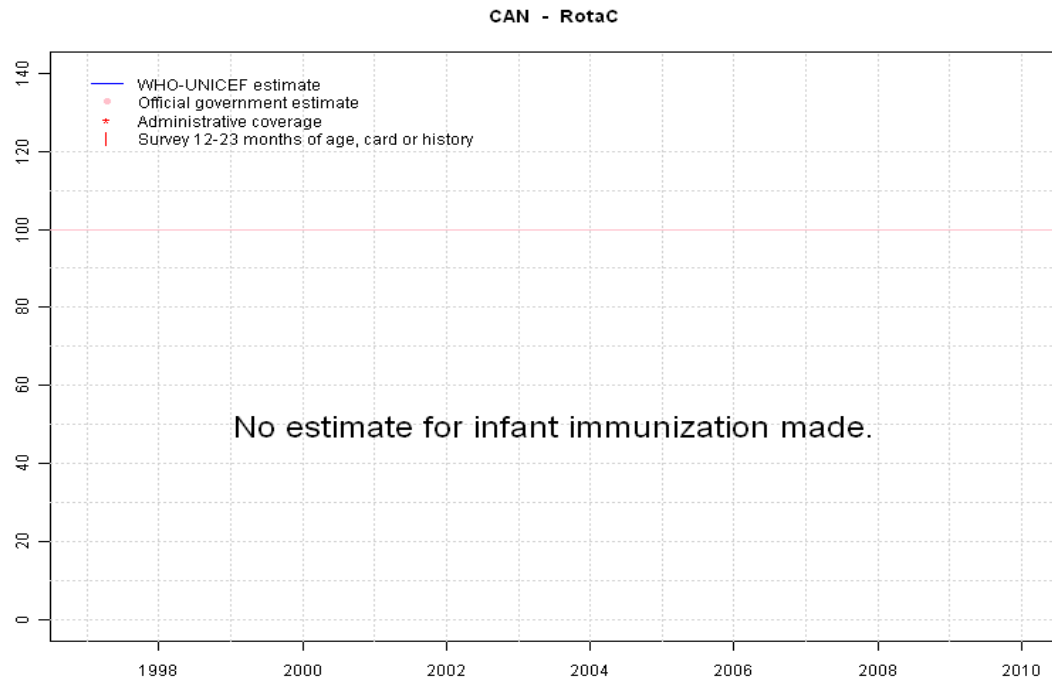
2008: Estimate based on reported data. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey.

2009: Estimate based on reported data.

2010: Estimate based on extrapolation from 2009 value of 80 percent.

| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | 87 | 88 | 87 | 86 | 85 | 84 | 83 | 87 | 90 | 94 | 87 | 80 | 80 | 80 |
| Official | 87 | 88 | NA | NA | NA | NA | 83 | NA | NA | 94 | NA | 80 | 80 | NA |
| Administrative | 87 | 88 | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

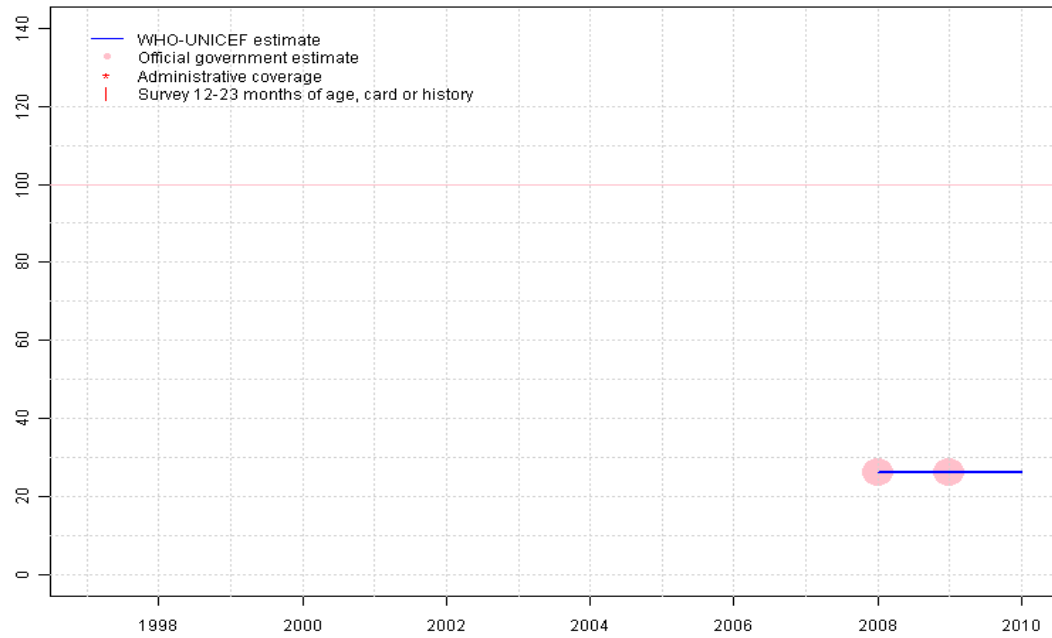
Canada - RotaC



| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Official | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Canada - PcV3

CAN - PcV3



Description:

2008: Estimate based on reported data. Nationally reported data for 2008 are based on the results of the 2006 Childhood National Immunization Coverage Survey. PCV introduced in 2002 reporting started in 2008

2009: Estimate based on reported data.

2010: Estimate based on extrapolation from 2009 value of 26 percent.

| | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Estimate | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 26 | 26 | 26 |
| Official | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | 26 | 26 | NA |
| Administrative | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Survey | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Canada - survey details

2003 National Immunization Coverage Survey 2004

| Vaccine | Confirmation method | Coverage | Age cohort | Sample | Cards seen |
|---------|---------------------|----------|------------|--------|------------|
| HepB3 | Card | 14 | 20-40 m | 0 | 0 |
| MCV | Card | 94 | 20-40 m | 0 | 0 |
| Pol3 | Card | 89 | 20-40 m | 0 | 0 |

2001 Canada, National Immunization Coverage Survey, 2002

| Vaccine | Confirmation method | Coverage | Age cohort | Sample | Cards seen |
|---------|---------------------|----------|------------|--------|------------|
| DTP3 | History | 91 | 24-35 m | 629 | 85 |
| MCV | History | 94 | 24-35 m | 629 | 85 |
| Pol3 | History | 88 | 24-35 m | 629 | 85 |

Further information and estimates for 1980-1996 are available at:

http://www.childinfo.org/immunization_countryreports.html

http://www.who.int/immunization_monitoring/routine/immunization_coverage/en/index4.html