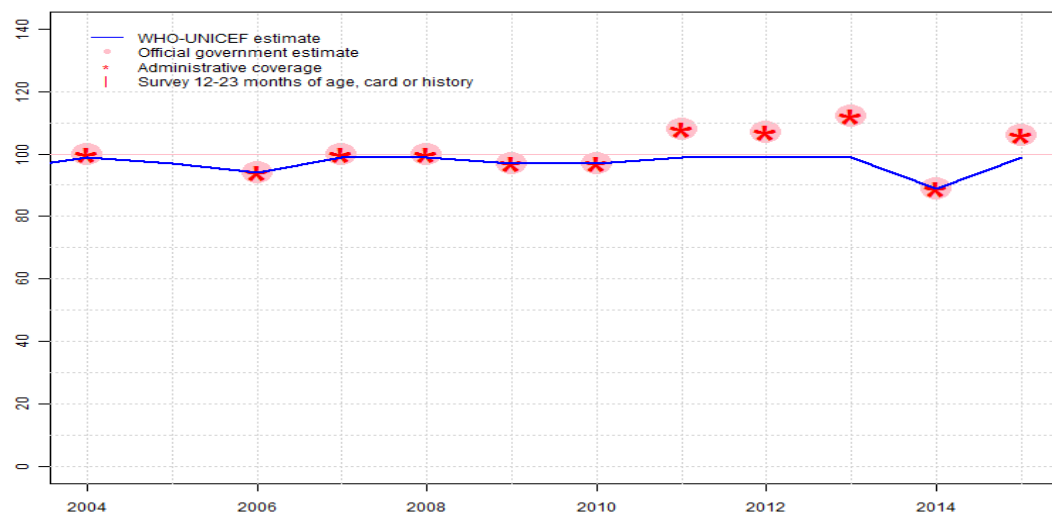


Saint Lucia - BCG

LCA - BCG



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	99	97	94	99	99	97	97	99	99	99	89	99
Estimate GoC	••	•	•	•	•	•	•	•	•	•	•	•
Official	100	NA	94	100	100	97	97	108	107	112	89	106
Administrative	100	NA	94	100	100	97	97	108	107	112	89	106
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

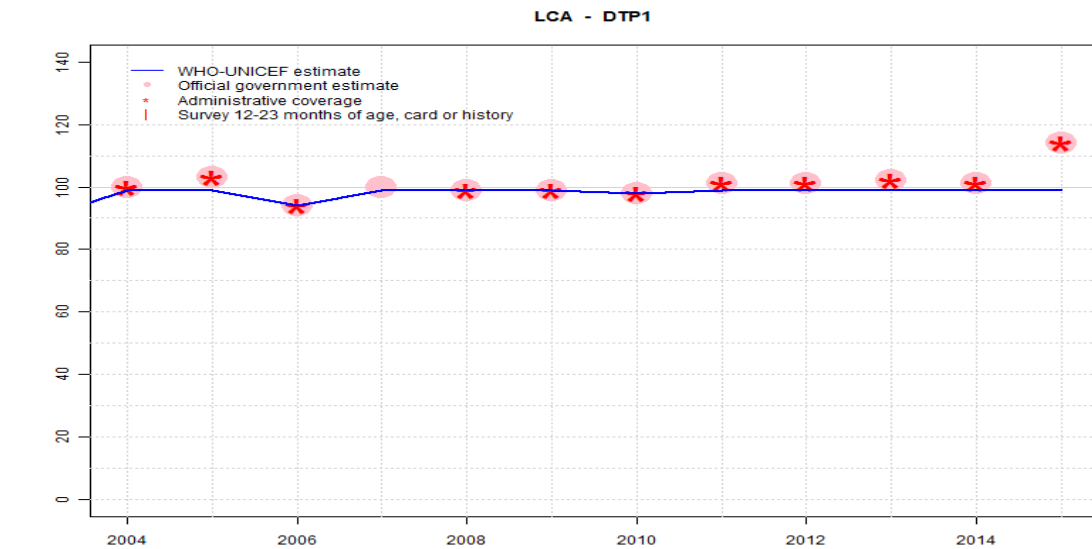
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on interpolation between data reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Programme reports three month stock-out of BCG vaccine at national level. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - DTP1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	99	99	94	99	99	99	98	99	99	99	99	99
Estimate GoC	••	•	•	••	•	•	•	•	•	•	•	•
Official	100	103	94	100	99	99	98	101	101	102	101	114
Administrative	100	103	94	NA	99	99	98	101	101	102	101	114
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

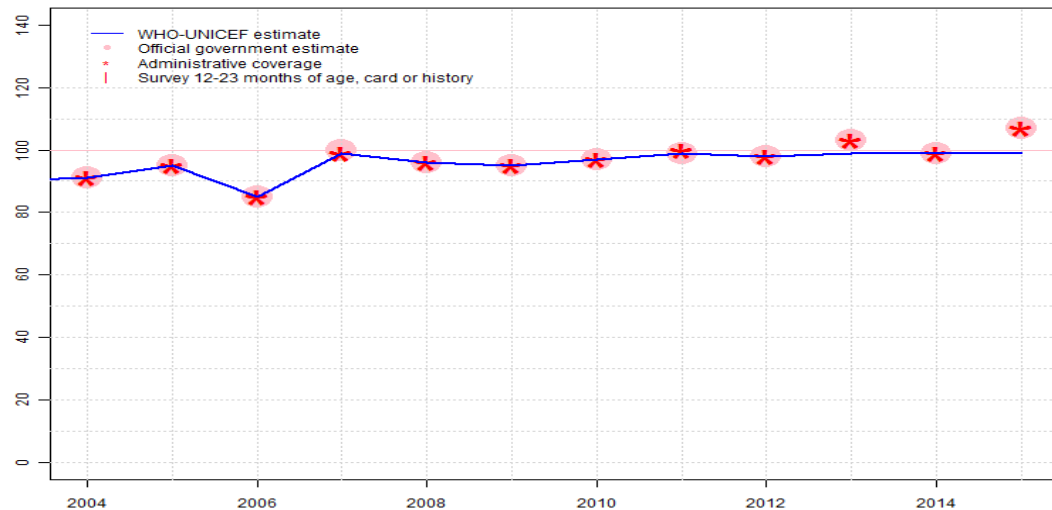
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: DTP1 coverage estimated based on DTP3 coverage of 103. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-R-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Programme reports two month national stock-out. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - DTP3

LCA - DTP3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	91	95	85	99	96	95	97	99	98	99	99	99
Estimate GoC	••	•	•	•	•	•	•	•	•	•	•	•
Official	91	95	85	100	96	95	97	99	98	103	99	107
Administrative	91	95	85	99	96	95	97	100	98	103	99	107
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

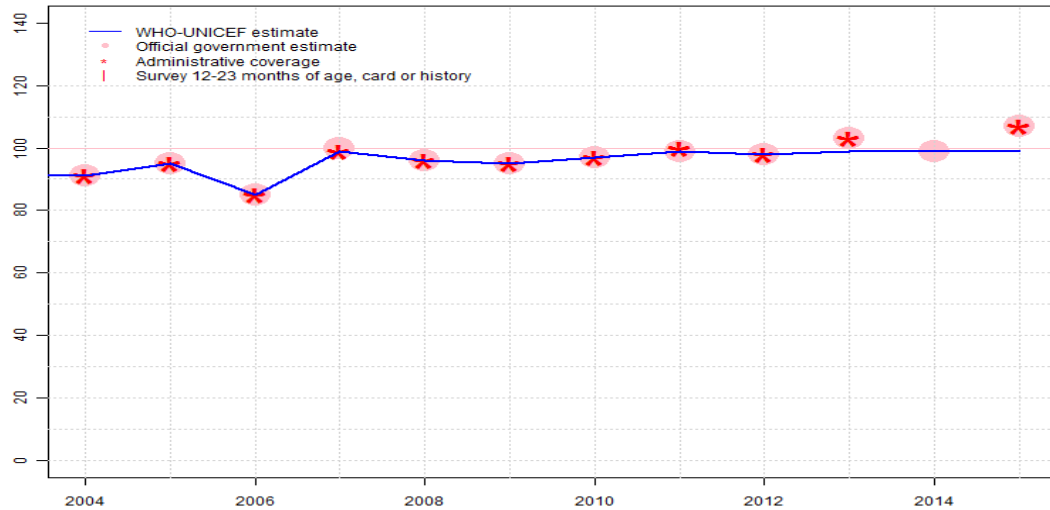
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - Pol3

LCA - Pol3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	91	95	85	99	96	95	97	99	98	99	99	99
Estimate GoC	••	•	•	•	•	•	•	•	•	•	••	•
Official	91	95	85	100	96	95	97	99	98	103	99	107
Administrative	91	95	85	99	96	95	97	100	98	103	NA	107
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

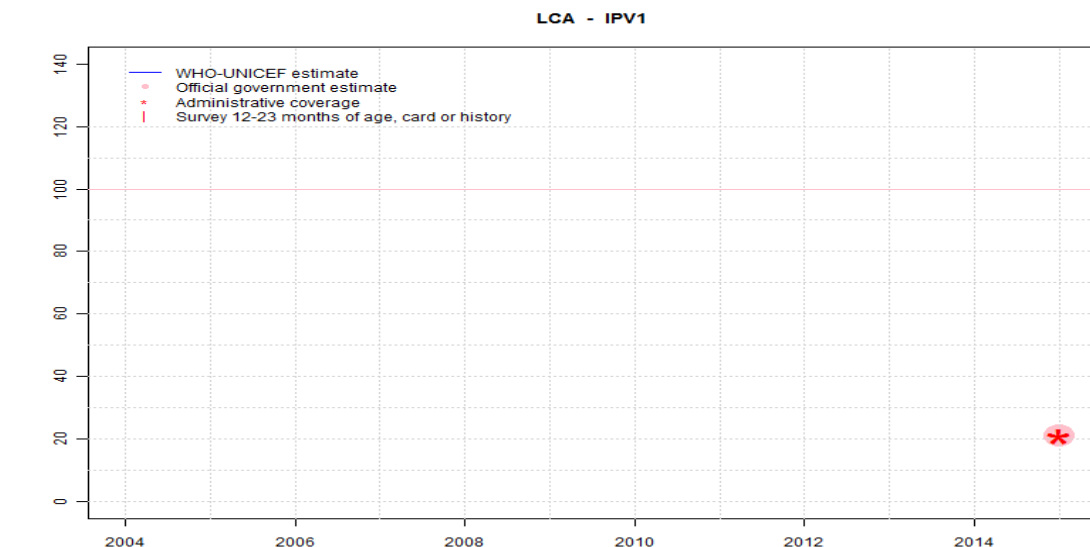
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - IPV1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21
Estimate GoC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	●●
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

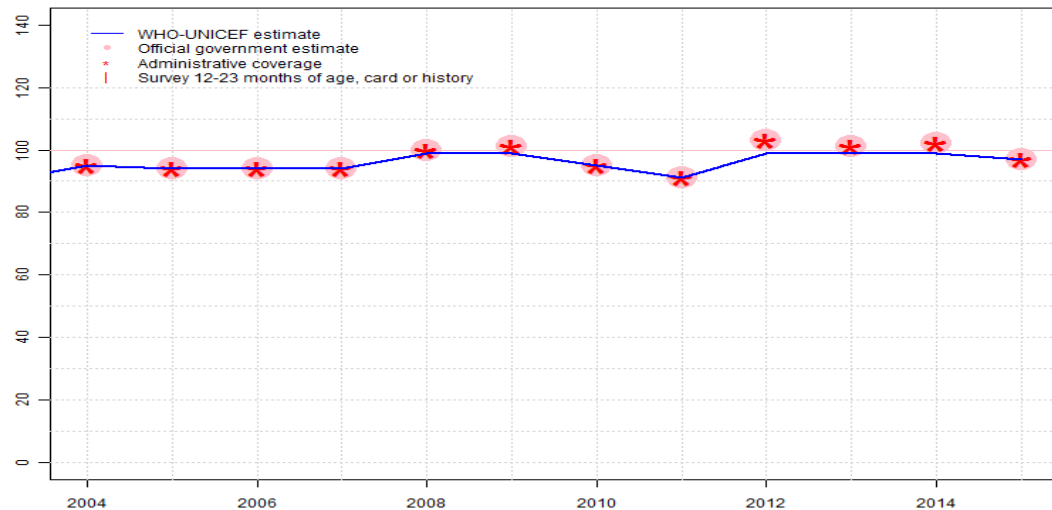
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. IPV introduced in November 2015. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ D+

Saint Lucia - MCV1

LCA - MCV1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	95	94	94	94	99	99	95	91	99	99	99	97
Estimate GoC	••	•	•	•	•	•	•	•	•	•	•	•
Official	95	94	94	94	100	101	95	91	103	101	102	97
Administrative	95	94	94	94	100	101	95	91	103	101	102	97
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

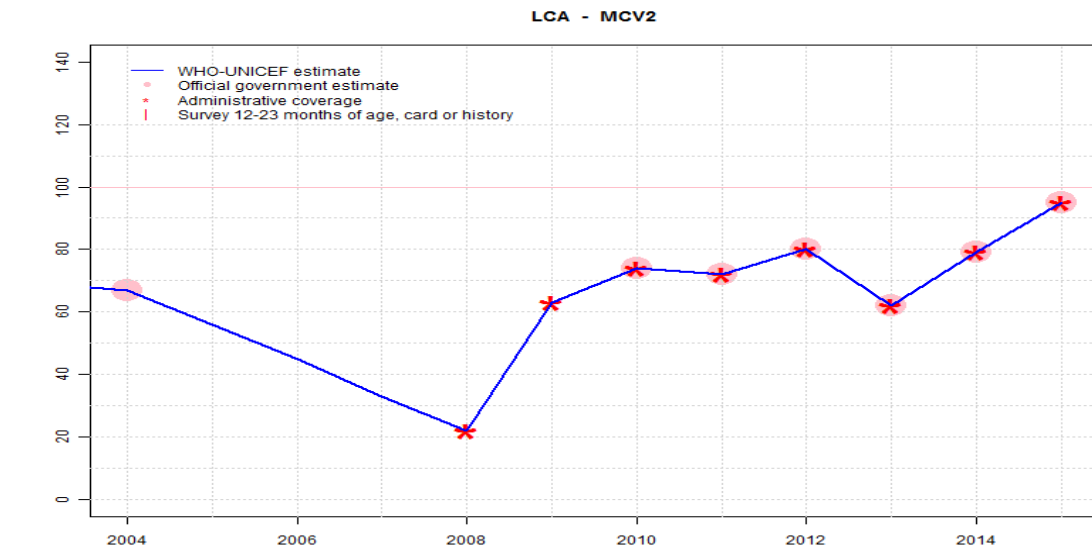
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - MCV2



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	67	56	45	33	22	63	74	72	80	62	79	95
Estimate GoC	••	•	•	•	••	••	•	•	•	•	•	•
Official	67	NA	NA	NA	NA	NA	74	72	80	62	79	95
Administrative	NA	NA	NA	NA	22	63	74	72	80	62	79	95
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

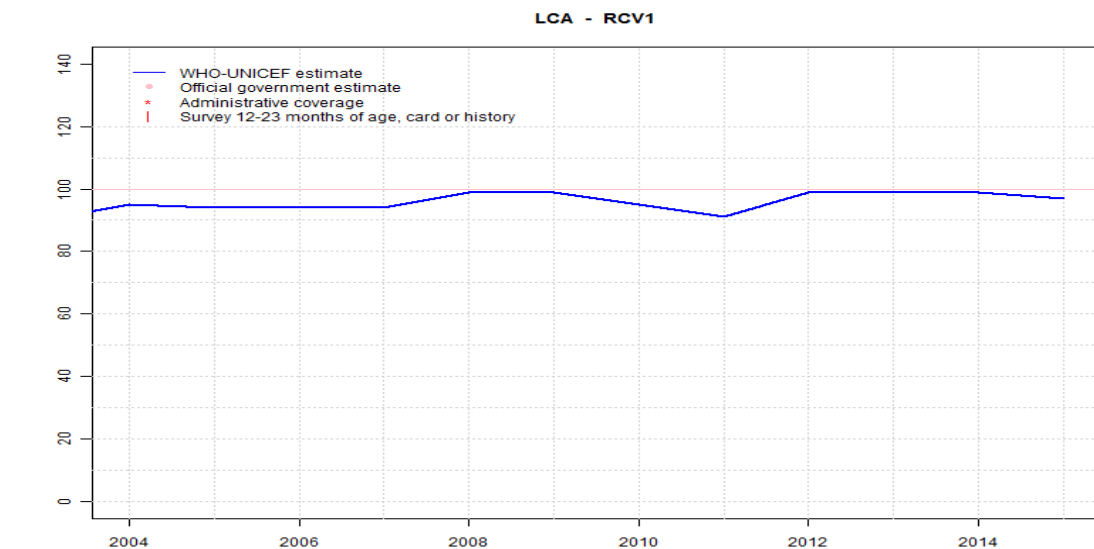
In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

Coverage estimates for the second dose of measles containing vaccine are for children by the nationally recommended age.

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on interpolation between reported values. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data
- 2006: Estimate based on interpolation between reported values. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data
- 2007: Estimate based on interpolation between reported values. Fluctuation in reported data is attributed to small birth cohort. GoC=No accepted empirical data
- 2008: Estimate based on reported administrative estimate. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ D+
- 2009: Estimate based on reported administrative estimate. Fluctuation in reported data is attributed to small birth cohort. GoC=R+ D+
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Increase in coverage may reflect doses administered during vaccination intensification activities. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - RCV1



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	95	94	94	94	99	99	95	91	99	99	99	97
Estimate GoC	••	•	•	•	•	•	•	•	•	•	•	•
Official	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
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

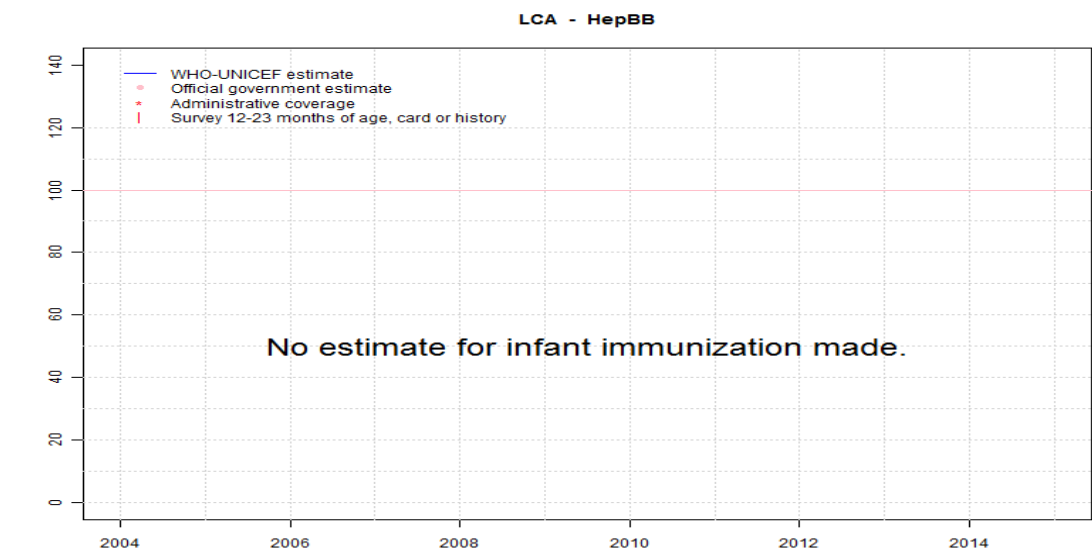
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

For this revision, coverage estimates for the first dose of rubella containing vaccine are based on WHO and UNICEF estimates of coverage of measles containing vaccine. Nationally reported coverage of rubella containing vaccine is not taken into consideration nor are they represented in the accompanying graph and data table.

- 2004: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on estimated MCV1. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on estimated MCV1. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-



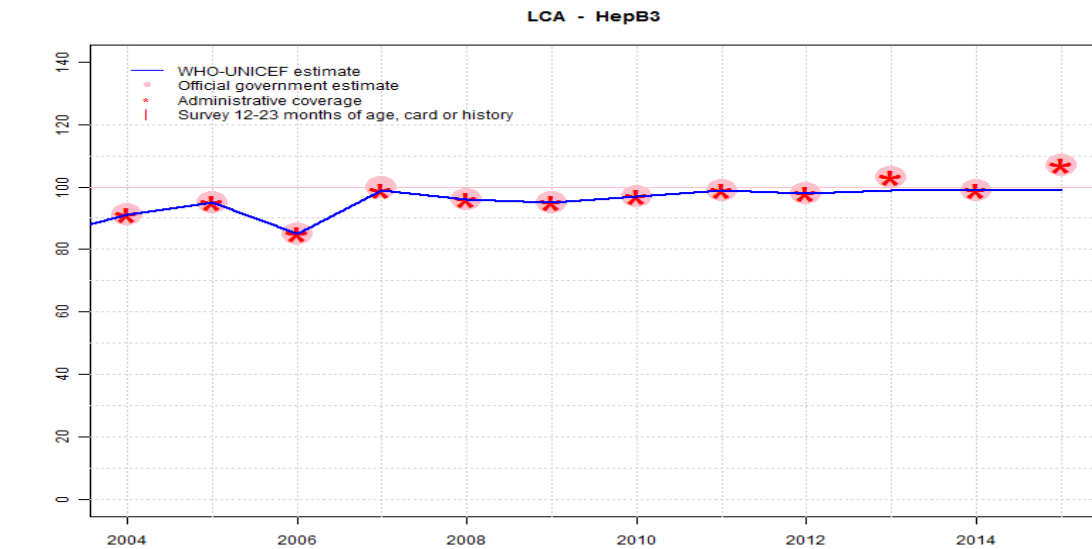
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Estimate GoC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Saint Lucia - HepB3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	91	95	85	99	96	95	97	99	98	99	99	99
Estimate GoC	••	•	•	•	•	•	•	•	•	•	•	•
Official	91	95	85	100	96	95	97	99	98	103	99	107
Administrative	91	95	85	99	96	95	97	99	98	103	99	107
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

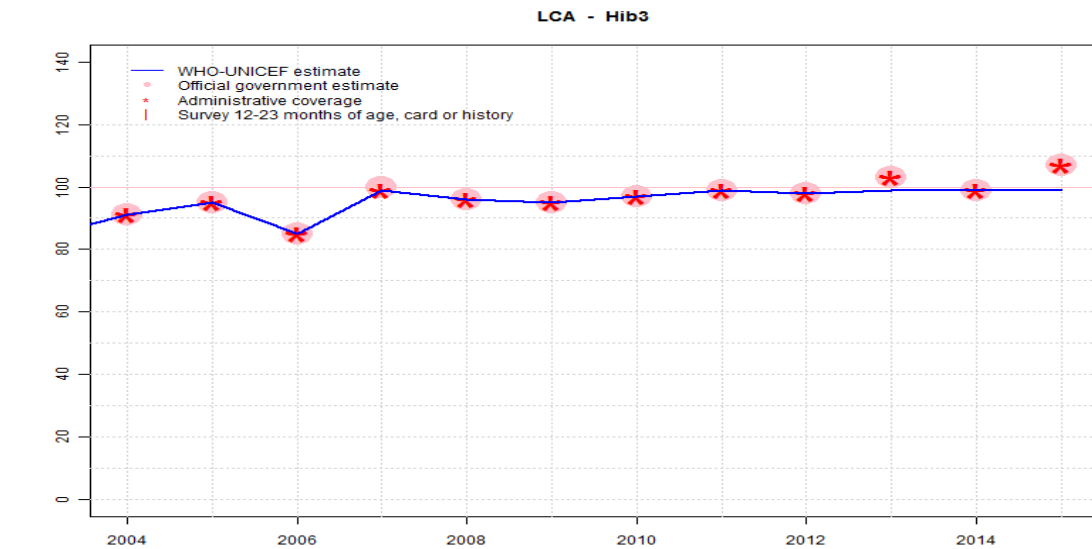
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - Hib3



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	91	95	85	99	96	95	97	99	98	99	99	99
Estimate GoC	••	•	•	•	•	•	•	•	•	•	•	•
Official	91	95	85	100	96	95	97	99	98	103	99	107
Administrative	91	95	85	99	96	95	97	99	98	103	99	107
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

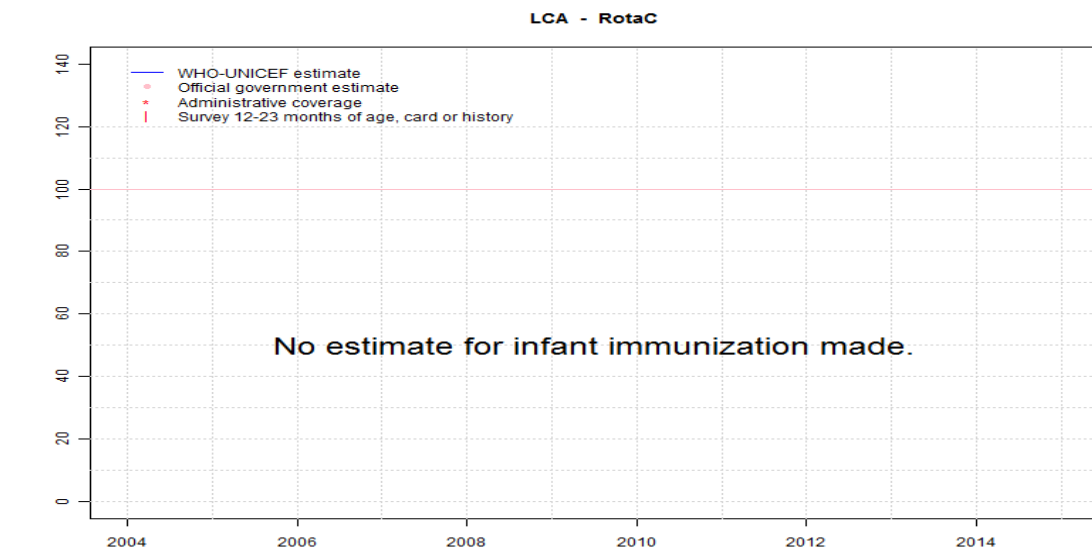
- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Description:

- 2004: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. GoC=R+
- 2005: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2006: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2007: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2008: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2009: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2010: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2011: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2012: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2013: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2014: Estimate based on coverage reported by national government. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-
- 2015: Estimate based on coverage reported by national government. No nationally representative household survey within the last 5 years. WHO and UNICEF recommend a high-quality survey to confirm reported levels of coverage. Fluctuation in reported data is attributed to small birth cohort. Estimate challenged by: D-

Saint Lucia - RotaC

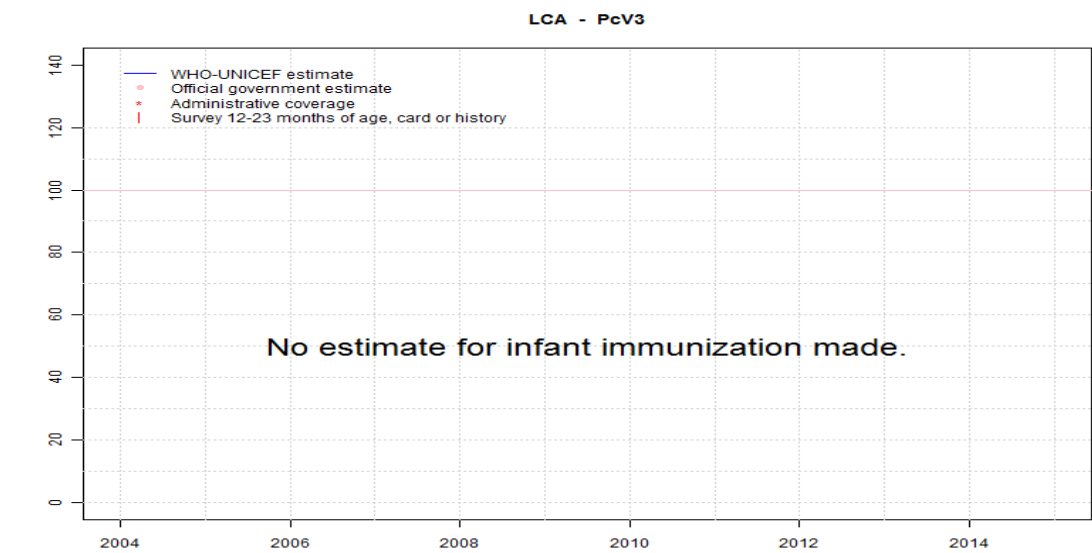


	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Estimate GoC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Official	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Administrative	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Survey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Estimate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Estimate GoC	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
Administrative	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

The WHO and UNICEF estimates of national immunization coverage (wuenic) are based on data and information that are of varying, and, in some instances, unknown quality. Beginning with the 2011 revision we describe the grade of confidence (GoC) we have in these estimates. As there is no underlying probability model upon which the estimates are based, we are unable to present classical measures of uncertainty, e.g., confidence intervals. Moreover, we have chosen not to make subjective estimates of plausibility/certainty ranges around the coverage. The GoC reflects the degree of empirical support upon which the estimates are based. It is not a judgment of the quality of data reported by national authorities.

- Estimate is supported by reported data [R+], coverage recalculated with an independent denominator from the World Population Prospects: 2015 revision from the UN Population Division (D+), and at least one supporting survey within 2 years [S+]. While well supported, the estimate still carries a risk of being wrong.
- Estimate is supported by at least one data source; [R+], [S+], or [D+]; and no data source, [R-], [D-], or [S-], challenges the estimate.
- There are no directly supporting data; or data from at least one source; [R-], [D-], [S-]; challenge the estimate.

In all cases these estimates should be used with caution and should be assessed in light of the objective for which they are being used.

Further information and estimates for previous years are available at:

<http://www.data.unicef.org/child-health/immunization>

http://www.who.int/immunization/monitoring_surveillance/routine/coverage/en/index4.html