

|                     |             | Contraceptive prevalence rate | Skilled attendant at delivery | C-section rate | Antenatal care (4+ visits) | Early initiation of breastfeeding | Postnatal care for babies born at home | Postnatal care for all babies* | Family planning needs satisfied | Improved water sources | DPT3 vaccine | Measles vaccine | BCG vaccine | Vitamin A administration | ORT and continued feeding | Care seeking for pneumonia | Insecticide-treated use by children | Co-coverage (6 or more) | Coverage gap | Mean coverage |
|---------------------|-------------|-------------------------------|-------------------------------|----------------|----------------------------|-----------------------------------|--|--------------------------------|---------------------------------|------------------------|--------------|-----------------|-------------|--------------------------|---------------------------|----------------------------|-------------------------------------|-------------------------|--------------|---------------|
| Child's sex         | Male        | NA                            | 84,4%                         | 3,2%           | 72,5%                      | 38,4%                             | ND                                     | ND                             | NA                              | NA                     | 68,5%        | 64,2%           | 89,3%       | 72,2%                    | 39,4%                     | 47,1%                      | ND                                  | 12,3%                   | NA           | NA            |
|                     | Female      | NA                            | 84,5%                         | 3,2%           | 76,3%                      | 39,5%                             | ND                                     | ND                             | NA                              | NA                     | 69,9%        | 69,8%           | 91,3%       | 71,5%                    | 39,0%                     | 47,8%                      | ND                                  | 11,5%                   | NA           | NA            |
| Region of residence | Urban       | 47,0%                         | 96,6%                         | 4,4%           | 83,1%                      | 44,5%                             | ND                                     | ND                             | 75,3%                           | 0,3%                   | 82,9%        | 76,4%           | 97,6%       | 77,7%                    | 40,3%                     | 57,1%                      | ND                                  | 15,6%                   | NA           | NA            |
|                     | Rural       | 41,2%                         | 74,2%                         | 2,2%           | 66,1%                      | 34,5%                             | ND                                     | ND                             | 70,8%                           | 0,2%                   | 55,9%        | 57,6%           | 83,2%       | 66,9%                    | 38,3%                     | 37,1%                      | ND                                  | 8,5%                    | NA           | NA            |
| Wealth quintiles    | Q1          | 40,4%                         | 66,5%                         | 1,6%           | 59,2%                      | 29,9%                             | ND                                     | ND                             | 66,9%                           | 0,4%                   | 42,5%        | 48,5%           | 75,4%       | 64,0%                    | 35,9%                     | 35,3%                      | ND                                  | 5,9%                    | 45,6%        | 54,4%         |
|                     | Q2          | 37,9%                         | 77,5%                         | 2,6%           | 69,7%                      | 40,4%                             | ND                                     | ND                             | 66,6%                           | 0,1%                   | 64,6%        | 62,9%           | 86,2%       | 69,4%                    | 37,6%                     | 47,2%                      | ND                                  | 10,2%                   | 37,0%        | 63,0%         |
|                     | Q3          | 46,6%                         | 92,1%                         | 2,8%           | 75,7%                      | 41,1%                             | ND                                     | ND                             | 73,9%                           | 0,3%                   | 75,0%        | 68,8%           | 95,6%       | 74,4%                    | 37,8%                     | 49,9%                      | ND                                  | 13,7%                   | 29,9%        | 70,1%         |
|                     | Q4          | 50,0%                         | 97,1%                         | 4,3%           | 81,3%                      | 44,3%                             | ND                                     | ND                             | 77,4%                           | 0,0%                   | 81,5%        | 76,3%           | 98,4%       | 76,3%                    | 42,9%                     | 50,8%                      | ND                                  | 17,4%                   | 25,5%        | 74,5%         |
|                     | Q5          | 46,0%                         | 98,1%                         | 6,1%           | 91,4%                      | 42,5%                             | ND                                     | ND                             | 80,4%                           | 0,5%                   | 90,7%        | 85,2%           | 99,7%       | 79,5%                    | 45,2%                     | 57,2%                      | ND                                  | 14,4%                   | 20,5%        | 79,5%         |
| Maternal education  | A           | 31,1%                         | 62,3%                         | 4,8%           | 54,5%                      | 39,6%                             | ND                                     | ND                             | 67,7%                           | NO                     | 37,4%        | 43,6%           | 70,6%       | 55,1%                    | 26,6%                     | 33,6%                      | ND                                  | 4,4%                    | NA           | NA            |
|                     | B           | 42,2%                         | 76,3%                         | 3,0%           | 65,5%                      | 35,4%                             | ND                                     | ND                             | 69,8%                           | NO                     | 60,8%        | 57,9%           | 87,4%       | 70,8%                    | 46,3%                     | 37,1%                      | ND                                  | 9,7%                    | NA           | NA            |
|                     | C           | 46,8%                         | 90,3%                         | 2,8%           | 79,0%                      | 40,7%                             | ND                                     | ND                             | 74,4%                           | NO                     | 74,7%        | 72,1%           | 93,2%       | 73,9%                    | 38,0%                     | 51,8%                      | ND                                  | 13,3%                   | NA           | NA            |
|                     | D           | 45,1%                         | 97,8%                         | 7,7%           | 97,0%                      | 31,4%                             | ND                                     | ND                             | 80,4%                           | NO                     | 98,9%        | 90,3%           | 100,0%      | 83,6%                    | 31,3%                     | 87,3%                      | ND                                  | 18,9%                   | NA           | NA            |
| Country region      | brazzaville | 46,6%                         | 97,7%                         | 5,6%           | 86,6%                      | 46,1%                             | ND                                     | ND                             | 74,9%                           | 0,4%                   | 83,4%        | 78,5%           | 98,4%       | 78,6%                    | 42,3%                     | 63,8%                      | ND                                  | 16,5%                   | NA           | NA            |
|                     | pointe      | 49,4%                         | 97,9%                         | 2,9%           | 78,8%                      | 45,7%                             | ND                                     | ND                             | 76,5%                           | 0,1%                   | 81,6%        | 71,2%           | 96,6%       | 77,0%                    | 31,4%                     | 48,2%                      | ND                                  | 14,3%                   | NA           | NA            |
|                     | sud         | 42,7%                         | 76,5%                         | 2,0%           | 67,0%                      | 33,9%                             | ND                                     | ND                             | 73,1%                           | 0,0%                   | 64,0%        | 62,2%           | 86,0%       | 72,0%                    | 48,3%                     | 32,7%                      | ND                                  | 9,7%                    | NA           | NA            |
|                     | nord        | 39,1%                         | 73,4%                         | 2,6%           | 67,1%                      | 35,5%                             | ND                                     | ND                             | 67,7%                           | 0,5%                   | 48,0%        | 54,8%           | 81,4%       | 59,6%                    | 25,2%                     | 42,4%                      | ND                                  | 7,8%                    | NA           | NA            |
| Overall             |             | 44,3%                         | 84,5%                         | 3,2%           | 74,4%                      | 38,9%                             | ND                                     | ND                             | 73,3%                           | 0,3%                   | 69,1%        | 66,8%           | 90,2%       | 71,9%                    | 39,2%                     | 47,5%                      | ND                                  | 11,9%                   | 32,5%        | 67,5%         |
| Q5/Q1 ratio         |             | 1,14                          | 1,48                          | 3,72           | 1,55                       | 1,42                              | ND                                     | ND                             | 1,20                            | 1,37                   | 2,14         | 1,76            | 1,32        | 1,24                     | 1,26                      | 1,62                       | ND                                  | 2,45                    | 0,45         | 1,46          |
| Q5-Q1 difference    |             | 5,6                           | 31,6                          | 4,4            | 32,3                       | 12,6                              | ND                                     | ND                             | 13,5                            | 0,1                    | 48,3         | 36,7            | 24,3        | 15,4                     | 9,3                       | 21,9                       | ND                                  | 8,5                     | -25,1        | 25,1          |
| Slope index         |             | 11,1                          | 42,2                          | 5,0            | 37,3                       | 15,6                              | ND                                     | ND                             | 18,8                            | 0,1                    | 55,3         | 41,8            | 30,1        | 19,0                     | 11,5                      | 23,2                       | ND                                  | 12,8                    | NA           | NA            |
| Concentration index |             | 4,3                           | 8,6                           | 26,1           | 8,4                        | 7,1                               | ND                                     | ND                             | 4,4                             | 12,6                   | 14,1         | 10,4            | 5,7         | 4,7                      | 5,6                       | 10,0                       | ND                                  | 18,7                    | NA           | NA            |

|               | Wealth quintiles |       |       |       |       |
|---------------|------------------|-------|-------|-------|-------|
|               | Q1               | Q2    | Q3    | Q4    | Q5    |
| Mean coverage | 54,4%            | 63,0% | 70,1% | 74,5% | 79,5% |
| Coverage gap  | 45,6%            | 37,0% | 29,9% | 25,5% | 20,5% |

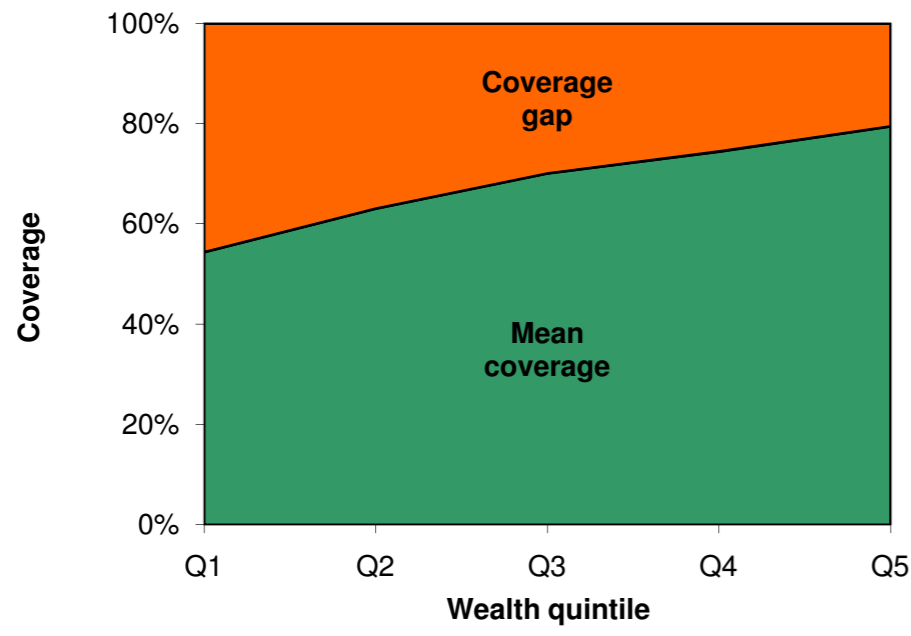


Fig 1. Mean coverage of selected interventions and corresponding coverage gap (how much is needed to reach universal coverage), by wealth quintile.

|              | Antenatal care (4+ visits) | Skilled attendant at delivery | Care seeking for pneumonia | ORT and continued feeding | BCG vaccine | DPT3 vaccine | Measles vaccine | Family planning needs satisfied |
|--------------|----------------------------|-------------------------------|----------------------------|---------------------------|-------------|--------------|-----------------|---------------------------------|
| Poorest quin | 59,2                       | 66,5                          | 35,3                       | 35,9                      | 75,4        | 42,5         | 48,5            | 66,9                            |
| Richest quin | 32,3                       | 31,6                          | 21,9                       | 9,3                       | 24,3        | 48,3         | 36,7            | 13,5                            |
| Richest quin | 91,4                       | 98,1                          | 57,2                       | 45,2                      | 99,7        | 90,7         | 85,2            | 80,4                            |

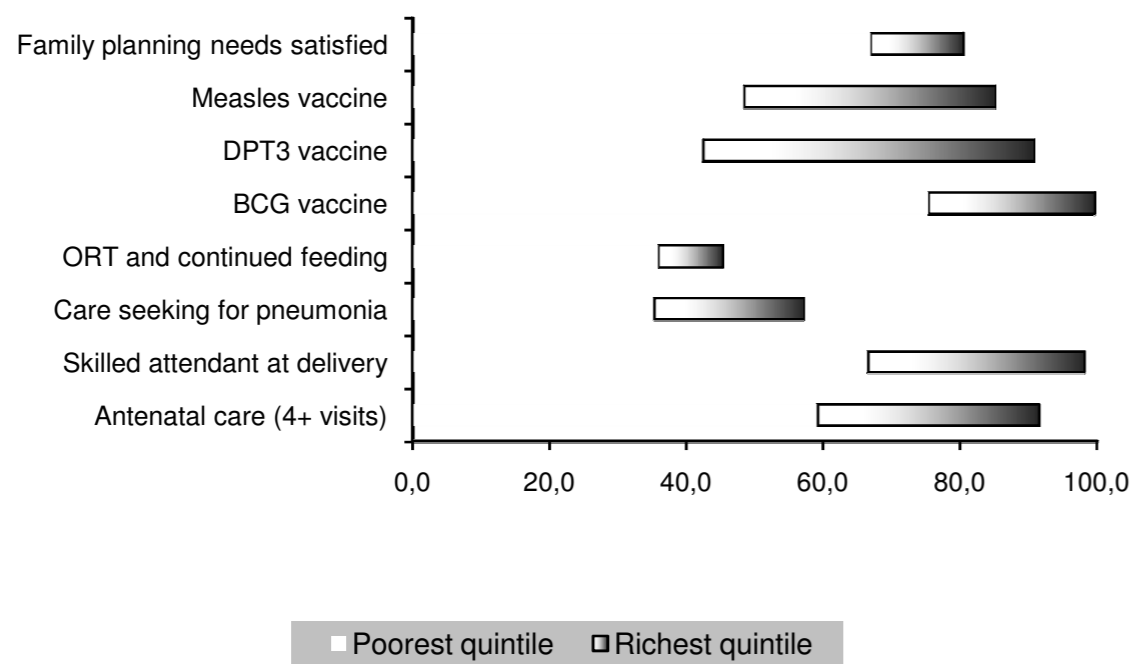


Fig 2. Coverage levels in the poorest and richest quintiles for selected interventions along the continuum of care.

| Co-coverage | Wealth quintile |       |       |       |       |
|-------------|-----------------|-------|-------|-------|-------|
|             | Q1              | Q2    | Q3    | Q4    | Q5    |
| 0           | 0,130           | 0,071 | 0,012 | 0,005 | 0,004 |
| 1           | 0,264           | 0,190 | 0,168 | 0,102 | 0,069 |
| 2           | 0,266           | 0,286 | 0,299 | 0,264 | 0,282 |
| 3           | 0,137           | 0,170 | 0,176 | 0,188 | 0,207 |
| 4           | 0,097           | 0,118 | 0,155 | 0,217 | 0,231 |
| 5           | 0,048           | 0,063 | 0,053 | 0,050 | 0,063 |
| 6           | 0,035           | 0,057 | 0,090 | 0,098 | 0,076 |
| 7           | 0,024           | 0,045 | 0,046 | 0,076 | 0,069 |
| 8           |                 |       |       |       |       |
| 9           |                 |       |       |       |       |
| Total       | 1,000           | 1,000 | 1,000 | 1,000 | 1,000 |

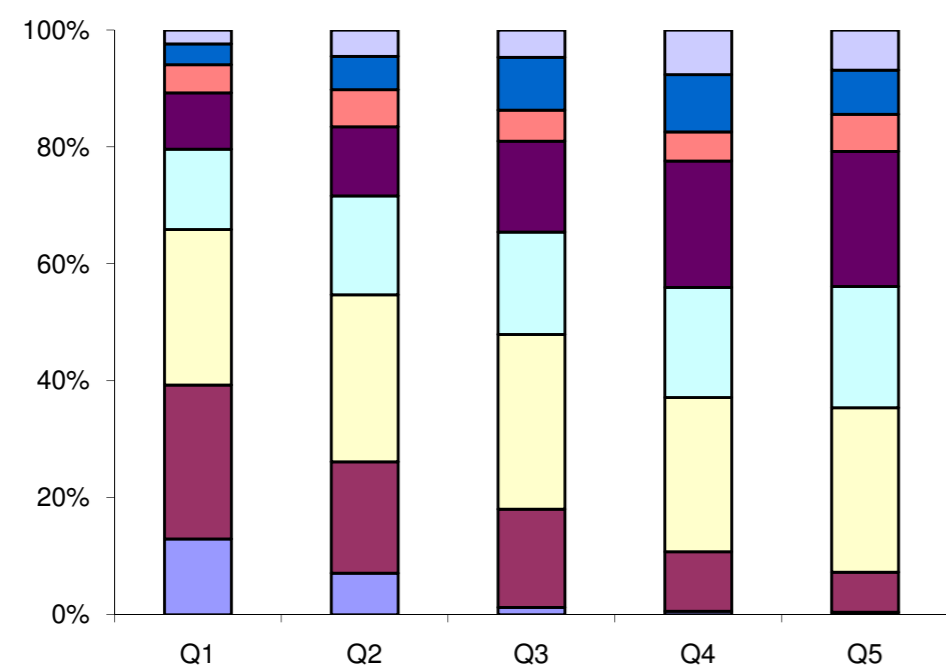


Fig 3. Percentage of children aged 1-4 years according to the number of key child-survival interventions received, by wealth quintile.