| Threshold | Fully vaccinated population (million) | | Averted cases (million) | | OCV Efficiency (averted cases / 1,000 FVP) | | Percent of true cases averted | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Clinical Definition | Decentral. Testing | Clinical Definition | Decentral. Testing | Clinical Definition | Decentral. Testing | Clinical Definition | Decentral. Testing |
| 1/10,000 per year | 391.8 (378.8-412.2) | 274.6 (261.1-285.8) | 0.76 (0.69-0.84) | 0.71 (0.64-0.8) | 1.9 (1.7-2.2) | 2.6 (2.4-2.9) | 44.7 (44.3-45.3) | 41.8 (41-42.9) |
| 2/10,000 per year | 275.2 (264.5-283.9) | 165.2 (153.9-179.4) | 0.7 (0.64-0.79) | 0.62 (0.55-0.71) | 2.6 (2.3-2.8) | 3.7 (3.4-4.2) | 41.5 (40.8-42.7) | 36.5 (35.4-38.1) |
| 10/10,000 per year | 65.2 (59.8-71) | 30.1 (24.4-37.9) | 0.45 (0.38-0.53) | 0.33 (0.26-0.41) | 6.9 (6-7.8) | 10.8 (9.4-12.6) | 26.5 (24.4-28.5) | 19.2 (16.7-22.3) |