

Assessment should be conducted on a house-to-house basis until all squares are filled. Note one symbol in each square.

Each individual is checked first for pockmarks on the face indicating previous smallpox infection. If present, a "P" is marked. If there are no pockmarks, he should be checked for presence of a vaccination scar or recent vaccination take. If present, an "X" is marked. For children under 4 years, a primary take should be noted as ✕. If there is no scar or vaccination take, an "O" is marked. For children under 4 years, an adult should be asked if the child was vaccinated during the previous 2 to 3 weeks. If the answer is "yes", a "●" should be noted. If the answer is "no", the single "O" is sufficient.

If the take rate is over 95%, the result is excellent; if 90%, it is satisfactory; if less than 90%, it is unsatisfactory.

In general, if the percentage unprotected in each age group is less than 15%, the result is considered to be excellent; if it is 20%, it is satisfactory; if more than 20%, it is unsatisfactory. In densely crowded areas, a higher coverage may be required.

