**Vaccination Strategies**

**Direct strategy**

* Adolescent girls and woman are protected against the effects of being exposed
* Slow response, free from substantial hazard
* Vaccination as a backup strategy for those not naturally exposed to the disease. Primary form of defense in natural exposure to the disease. Vaccination is passed on from mothers who were previously vaccinated to their children.
* UK and Europe

**Indirect Strategy**

* Children of both sexes are vaccinated
* Women are protected through the interruption of Rubella transmission and are not exposed at all.
* Rapid response, more hazardous from shortfall in uptake or decay of vaccine induced immunity
* Could potentially increase the amount of rubella
* US and Canada

Choosing between the two depends mostly on the transmission rate in the population and the estimated level of uptake. Overall vaccination of the public through the indirect strategy may aid those who take the vaccine, but it will cause even more harm to those who do not take the vaccine. Those who have not taken it will most likely be exposed to rubella later in life because it is not as common and this is a much more dangerous situation for them. However, the indirect method in which all sexes are vaccinated could lead to eradication of the disease.