

Concepts in Economic Evaluation Analytic Assignment #1.Version 2

The following website gives the CDC's recommendations for vaccinations in children aged 0-6 (<http://www.cdc.gov/nip/recs/child-schedule-color-print.pdf>). Note the recommendation for the Hib vaccine.

The following website shows Hib vaccination rates from 1998-2002 (<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5231a2.htm#tab1>).

Here is the CDC's information on the disease. (http://www.cdc.gov/ncidod/dbmd/diseaseinfo/haeminfluserob_t.htm).

Suppose that national public health policy makers have decided that a 93% uptake rate is not sufficient. The program that they wish to implement will involve canvassing neighborhoods to find children who have not been vaccinated and offering vaccinations for free. However, there is no further enforcement planned.

Fill in the following table. For each type of cost, indicate whether it is short-term or long-term, direct or indirect, and the sources of data you would use to measure quantities and prices so that you could calculate costs. Remember, we are not calculating costs here.

Item	Short or Long Term?	Direct or Indirect	Quantity	Price
Canvasser				
Nurse to administer vaccines				
Van in which to canvass neighborhoods and administer vaccines				
Program administration				
Vaccines				
Parents' time to speak with canvasser				
Parents' time while child is getting vaccinated				
Treating children who still get infection				