

MEASURING AND VALUING CHILD HEALTH IN CANADA

INTRODUCTION

Measuring and valuing child health impose unique methodological and normative challenges

OBJECTIVE

To conduct research on measuring and valuing the EQ-5D-Y (Youth) in Canada

STEP 2: ONLINE DCE SURVEY

An online DCE survey was administered to children (aged 12-15, n=500), adolescents (aged 16-17, n=500), and adults (aged ≥18, n=1000) in Canada

There were more logical inconsistencies in preferences among children's and adolescents than those of adults

STEP 1: STAKEHOLDER INTERVIEWS

Individual interviews were conducted with Canadian stakeholders in HTA (n = 15), who expressed that:

- Preferences should be elicited directly from children using their own perspective
- Discrete choice experiment (DCE) is preferred over time trade-off

STEP 3: FOCUS GROUPS

An ongoing focus group study (n = 6) is exploring whether adolescents can understand and complete DCE tasks for valuing EQ-5D-Y health states

STEP 4: VALUATION

The valuation study of the EQ-5D-Y in Canada will be informed by these qualitative and quantitative findings

