TITLE: TRANSFORMATION OF SUPPLY AND USE TABLES TO INDUSTRY BY INDUSTRY INPUT-OUTPUT TABLE;

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ABSTRACT:

Statistics Norway has very long traditions compiling Supply and Use tables and Input-Output tables in current and constant prices. This paper will concentrate on the transformation from Supply and Use tables to Input-Output table of the industry by industry kind. In this paper you will find a description of the assumptions that Statistics Norway has made to convert the SUT in current prices to an industry by industry input-output table. The main assumption is that each of the detailed products has its own specific sales structure "the fixed product sales structure". The kind of solutions Norway have chosen to solve problems such as products without suppliers and allocation of transport margins and trade margins will be described. The methodology will also be illustrated by tables showing the Norwegian Supply and Use tables and the Input-output tables. The paper will comment on the use of these IO tables. These uses are partly to illustrate linkages between industries in a more direct way than the SUT tables do, partly to implement simple IO models. Statistics Norway also keeps more elaborate econometric models of the economy. Yet there is a demand for the simpler IO model, which is cheap and transparent and easy to adapt to special interests in terms of aggregation of industries and type of uses.