

Column 2: Export Share

The export share of a particular industry is calculated by dividing the industry's contribution to merchandise exports by total merchandise exports.

Column 3: Imports

Import data are extracted from the model output. They are imported inputs supplied to industries at all stages of production and are net of duties.

Column 4: Imports/Exports

This column shows industry imported intermediate inputs as a share of an industry's contribution to merchandise exports. By definition, exports in the model contain no direct imports. The figures are not a measure of the import content of exports by industry, since some industry imports are used in the production of intermediate inputs for other domestic industries. It is, therefore, meaningless to subtract imports in column 3 from exports in column 1 to produce an industrial trade balance.

Column 5: Imports/Commodity Inputs

Imports/commodity inputs relates the quantity of industry imports and the total supply of commodities to each industry required to satisfy demand at all stages of production. This includes direct and indirect production, even though we recognize that no direct imports are contained in exports. The result provides a sense of the dependence on imported inputs for a given industry.

This is the first set of data for which we can ask the question, what is preferred from an export point of view -- a higher or lower value? The answer is that industries that import fewer of their inputs are preferred. When an industry that relies heavily on domestic inputs increases its exports, there is a distinct, positive "ripple" effect on the domestic supplier industries. Conversely, when an industry that relies more heavily on imported inputs increases its exports, the effect on the trade balance is mixed and the total GDP impact, including the exporting and supplier industries, is smaller.

Individual industry imports/commodity inputs ratios might be understated since each industry receives inputs from other domestic industries, some of which will contain imports. This column only captures each industry's direct imports. Despite