Multipliers at a Glance: Measuring Industry Impacts on the Economy for 2014

An industry’s multipliers measure the various impacts on the economy arising from $1 change in the final demand for its output.

For more information on multipliers, you may refer to Output Multipliers

Source: Singapore Supply, Use and Input-Output Tables 2014
Linkages at a Glance: Identifying Key Industries in the Economy for 2014

Linkages measure an industry’s relative importance to other industries. Backward and forward linkages indicate upstream and downstream importance respectively.

Forward Linkage

Traces the changes in downstream production in response to a change in supply of a particular industry’s output.

>1: Industry’s output generally sold to domestic industries as intermediate inputs
<1: Industry’s output generally sold to final users e.g. households, exports

The utilities industry had the highest forward linkage, reflecting the importance of its services to all other domestic industries.

Backward Linkage

Traces the changes in upstream production in response to a change in demand of a particular industry’s output.

>1: Industry is generally more dependent on domestically produced intermediate inputs for production
<1: Industry is generally more dependent on imported intermediate inputs for production

The construction industry had the highest backward linkage due to its high dependence on intermediate inputs from all domestic industries. The high forward linkage reflects the importance of construction services to all other domestic industries.