

## Hazus Risk Assessment Exporter User Inputs

Starting the Hazus Risk Assessment Exporter opens this screen. Provide the Building Layer Information, Hazus Data Source Information (if different from the default), and Hazus Study Region (target).

Hazus Risk Assessment Exporter

This wizard exports a Scenario 360 point layer to user-defined facilities (UDF) datasets for use in Hazus.

Source Layer  
Layer Buildings

Export selected features only

Layer Type  Build-Out  UDF  Essential Facility

Hazus Database Location  
SQL Server Instance: QUANDARYHAZUSPLUSRVR  
Hazus Regions Directory: C:\HazusData\Regions\  
Change Database Location...

Target Hazus Study Region EqCharleston

? Advanced Settings... Export Cancel

### Source Layer

**Layer** is the point layer in your current Scenario 360 analysis that will be exported to Hazus. The drop-down box is populated with all point layers in the analysis that have one or more features in the scenario that is currently active.

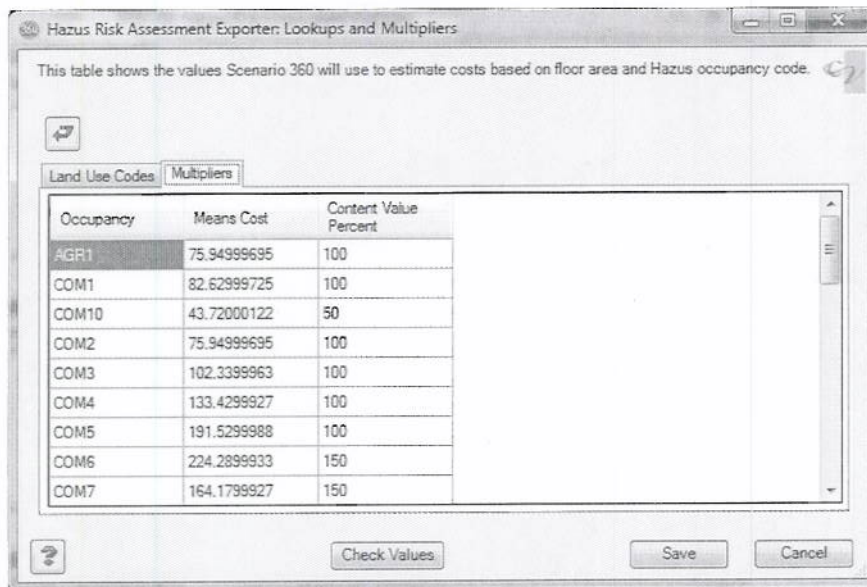
**Export selected features only** is an optional checkbox that is unchecked by default. Use it if you want to export only a subset of the features in the layer you have specified. If you have not already selected the features you want, Cancel out of this screen, select the features using standard ArcGIS tools, and then return to the Hazus Risk Assessment Exporter.

**Layer Type** describes the layer you are exporting.

- **Build-Out** is the output of a Scenario 360 Build-Out Wizard run, or a layer with at least the same required attributes and schema (see table below). Use this choice if you are exporting a layer that was *not* produced by the Hazus Risk Assessment Wizard.
- **UDF**, for user-defined facilities, is a standard Hazus layer type that is assumed to have been created by running the Hazus Risk Assessment Wizard.



This table contains multipliers for each Hazus occupancy code that are used to estimate costs based on floor area.



This table shows the values Scenario 360 will use to estimate costs based on floor area and Hazus occupancy code.

Occupancy	Means Cost	Content Value Percent
AGR1	75.94999695	100
COM1	82.62999725	100
COM10	43.72000122	50
COM2	75.94999695	100
COM3	102.3399963	100
COM4	133.4299927	100
COM5	191.5299988	100
COM6	224.2899933	150
COM7	164.1799927	150

Because Build-Out is the only layer type that does not have cost or content cost for each feature, this tab is only available if you have selected a Build-Out layer. Refer to Build-Out Default Values for more on the uses of these multiplier values.