

## ArcGIS Pro Profile Graphs and Elevation Profiles Comparison

	Profile Graph	Elevation Profile
<b>Data Required</b>	3D Line features	Elevation Surface
<b>Shows Multiple Lines</b>	Yes	No
<b>Saved With Project</b>	Yes	No
<b>Shows Slope Stats</b>	No	Yes
<b>Output Formats</b>	SVG, PNG, JPG	JPG, TIFF, PNG, BMP
<b>Plot Point Resolution</b>	One per feature vertex	Continuous sampling along line
<b>Requires 3D Analyst Extension Licence</b>	Yes	No
<b>Modifiable Properties</b>	<ul style="list-style-type: none"> <li>• Individual units of measure for distance and elevation</li> <li>• Extent of Y-axis</li> <li>• Titles contents and fonts (graph, legend, axis)</li> <li>• Labels contents and fonts (legend, axis)</li> <li>• Colours of background, axis lines, text, guides</li> <li>• Toggle on/off legend, titles individually</li> </ul>	<ul style="list-style-type: none"> <li>• Single unit of measure for distance and elevation</li> <li>• Colours of background, line, fill, and highlight.</li> <li>• Toggle on/off individual statistics at bottom</li> </ul>