



# **InstantAtlas™ 6.1.0**

## **Release Notes**

## Table of Contents

1.	Key Enhancements .....	1
1.1	Templates .....	1
1.2.	Publisher.....	1
1.3.	Excel Data Manager Add-In .....	1
1.4.	Designer.....	1
2.	Key Bug Fixes.....	2
3.	Key Known Issues for This Release .....	2
4.	Compatibility with Older Versions of InstantAtlas.....	2

## 1. Key Enhancements

### 1.1 Templates

The Single Map, Double Map, Double Map Time Series and Area Profile templates are all available as v6.1 templates. The Performance Analysis template has been incorporated into the Area Profile template as a configuration option.

#### Functionality

There are a number of key functional enhancements included in this release. These build on the enhancements added in v6.0. They are summarised below:

- Templates now support mapping data for multiple base geographies (see the Multiple Geography Report user guide bundled with the software for more information). You can switch between these layers without having to reload the whole report.
- It is now possible to animate time series data:
  - A "play" button will cause the map and other components to animate the time series.
  - A slider bar shows the progress of the animation and allows the end user to manually jump to particular time periods
- The spine chart has been significantly enhanced and extended:
  - Various sorting options are available depending upon how you wish data/areas to be listed in the chart
  - It is possible to configure the chart so that up to 10 areas can be compared simultaneously.
  - Symbols have been improved
- Reports work on local drives without having to change Flash security settings
- Specify legend to be used for each indicator
- Specify palette to be used for each indicator
- Ability to set custom class breaks
- Support for lines as base and contextual geographies
- Inserted images are now optionally scalable
- Larger icon for restoring components that have been maximised

### 1.2. Publisher

- Publishing settings are split between basic and advanced tabs
- Easy selection of alternative configuration and colour scheme during report publication (settings screen)
- Ability to create a custom colour scheme for your report on the Publisher settings screen (advanced tab)
- SWF support for lines (including scaled lines)
- Improve memory issues so runs without errors on PCs with lots of RAM
- Support for allowing data table column widths to be set

### 1.3. Excel Data Manager Add-In

- Supports time period level notes links
- Supports merging of multiple data XML files in one step for multiple geography reports

### 1.4. Designer

- Ability to show a preview
- Properties pane permanently shown
- Ability to change template styles without having to link to the Style Editor

- Ability to re-instate components they have deleted after they have saved a config.xml file (by matching with the default template config)
- Possible support for setting width and height of report

## 2. Key Bug Fixes

There are many important bug fixes included in this release. This document will be updated over the next few days to document them.

## 3. Key Known Issues for This Release

There are some important known issues for this release. This document will be updated over the next few days to document them. This is a shortened list:

- The templates can only be published in English
- The Radar Chart and Funnel Plot templates are not included
- Contextual geography features will show the code rather than the name when hovered

## 4. Compatibility with Older Versions of InstantAtlas

IAD 6.1 supports publishing, designing and styling of version 5 templates.

Data files (XML) for old reports will work for v6 reports as long as the ID of the base geography features does not start with a number. Where the code of the base geography features starts with a number, underscore prefixes must be removed from the feature codes in the data XML files before they can be added to the v6 report.

You should use XML files created by the v6 Excel Data Manager add-in for v6 reports. Use XML files created by the v5 Excel Data Manager add-in for v5 reports.

Applying a configuration file (config.xml) or stylesheet (default.css) from an older report to a v6 report is not supported.