# Embedding a Dashboard in a Web Page

Tableau allows several ways to publish your dashboards for viewing.

1. If your user has Tableau Reader, you can email the file to him/her.
2. You can publish your dashboard to Tableau Public and email users the link to the visualization in Tableau Public.
3. You can publish your dashboard to Tableau Public and then embed the dashboard in a website. This method allows users to view the visualizations in their own website without having to go to Tableau Public.

USI uses Umbraco to manage content in its website. To embed a visualization into a webpage managed by Umbraco, there are some specific steps that need to be taken.

1. First ensure that your dashboard meets all branding requirements listed on the USI Brand website and the USI Dashboard Standards policy.
2. Once you have published your dashboard on Tableau Public, scroll to the bottom on your dashboard and locate the **Share** icon.
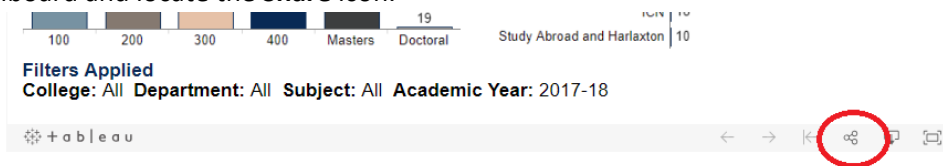
3. Click on the share icon and copy the **Embed Code**.
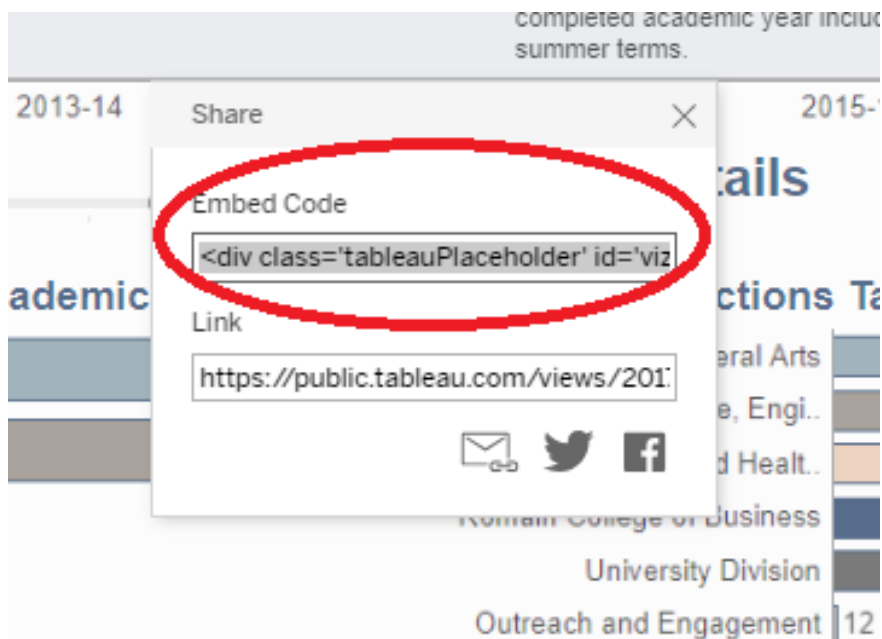
4. Log into Umbraco and navigate to the folder you would like to house the dashboard.
5. Create a new department subpage and click on the **Info** tab.
6. You will need to choose one of the following Templates.
    a. **DepartmentSubpage 1 Col** maintains the left and right frames on the page. Your dashboard size cannot be wider than **950px** in order to fit within this content area.
    b. **FullWidthF4** eliminates the left and right frames on the page. Your dashboard size may be wider, but it still needs to stay within the standard desktop browser width of **1000px**.
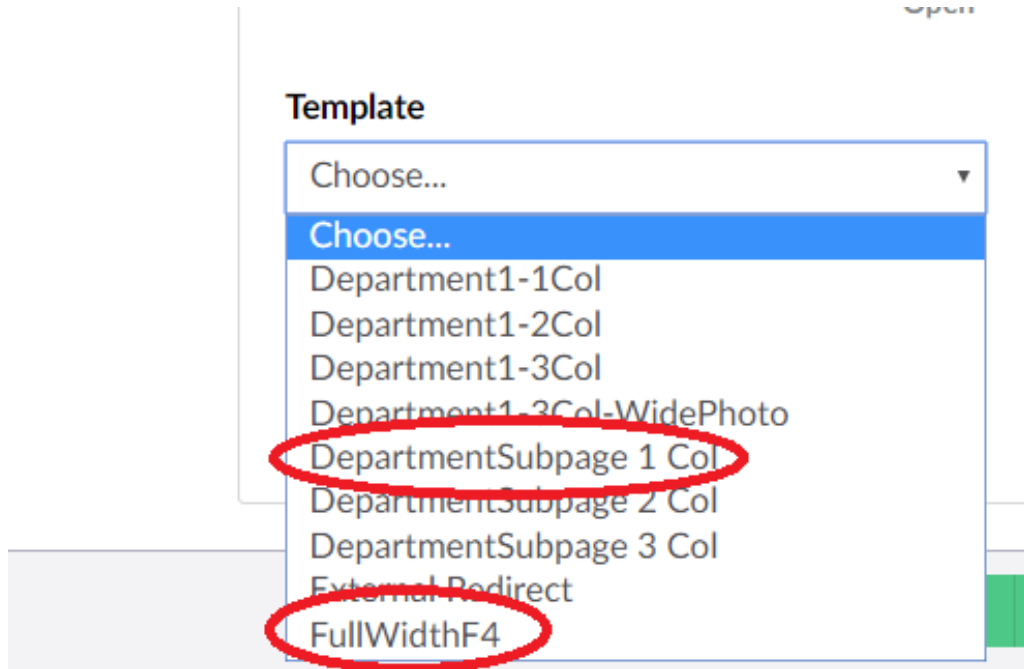
7. Once you have selected your template, navigate to the Content tab and click on the **Source Code** icon.
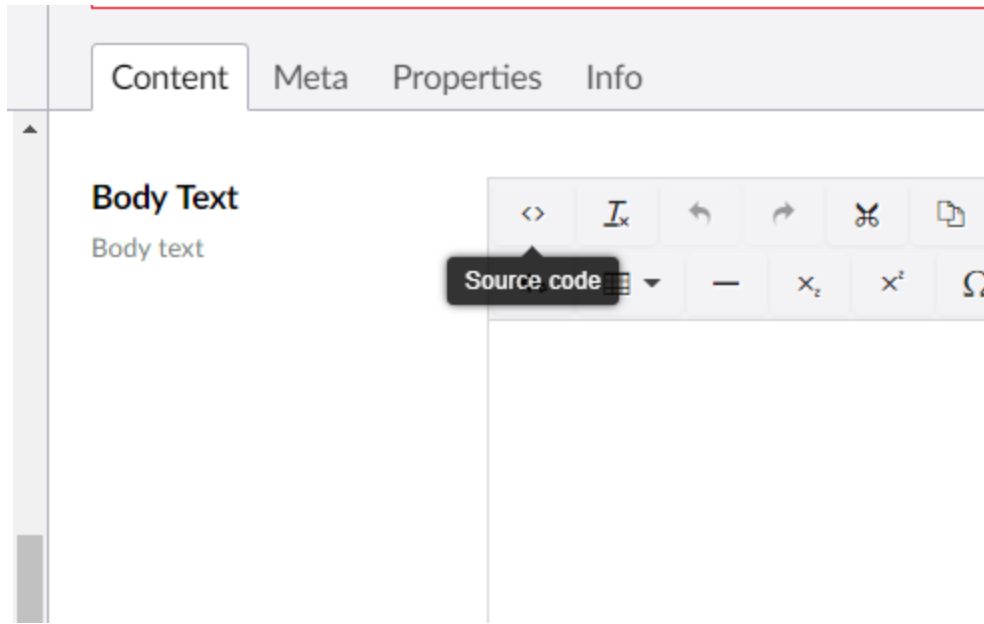
8. Paste in your source code and click **OK**.

Content   Meta   Properties   Info

Source code

```
<div class='tableauPlaceholder' id='viz1531840988646' style='position: relative'><noscript><a
href='#'><img alt='Credit Hour Academic Year 2011-2016 '
src='https:&#47;&#47;public.tableau.com&#47;static&#47;images&#47;20&#47;2017Sections
Thought&#47;SectionsTaughtV2&#47;1_rss.png' style='border: none' /></a></noscript>
<object class='tableauViz'  style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='2017SectionsThought&#47;SectionsTaughtV2' /><param name='tabs' value='no' />
<param name='toolbar' value='yes' /><param name='static_image'
value='https:&#47;&#47;public.tableau.com&#47;static&#47;images&#47;20&#47;2017Sectio
nsThought&#47;SectionsTaughtV2&#47;1.png' /> <param name='animate_transition'
value='yes' /><param name='display_static_image' value='yes' /><param
name='display_spinner' value='yes' /><param name='display_overlay' value='yes' /><param
name='display_count' value='yes' /></object></div>                <script type='text/javascript'>
var divElement = document.getElementById('viz1531840988646');                var vizElement
= divElement.getElementsByTagName('object')[0];            if ( divElement.offsetWidth >
800 ) { vizElement.style.width='950px';vizElement.style.height='902px';} else if (
divElement.offsetWidth > 500 ) {
vizElement.style.width='100%';vizElement.style.height='1127px';} else {
vizElement.style.width='100%';vizElement.style.height='2077px';}                var
scriptElement = document.createElement('script');            scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);            </script>|
```
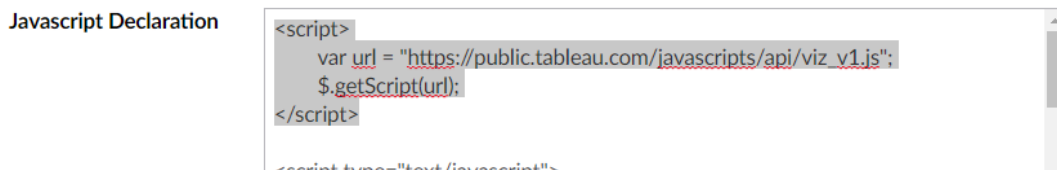
Ok   Cancel

Top Nav   Add

9. Navigate to the Meta tag and add the following code into the **JavaScript Declaration** box.

Javascript Declaration
```
<script>
    var url = "https://public.tableau.com/javascripts/api/viz_v1.js";
    $.getScript(url);
</script>
```

10. Also add the following code to the **CSS Declaration** box.
    a. The **100% width** makes the dashboard responsive when viewed in different browsers
        and the **min-height** ensures that the webpage contains the entire dashboard vertically.
        You may need to adjust the min-height depending upon the size of your dashboard.

CSS Declaration

```
<style type="text/css">
.tableauViz {
width: 100%;
min-height: 1200px;
}
</style>
```

11. Save and publish your dashboard.
12. For information about Umbraco, the USI web content management tool, please contact USI Web Services.