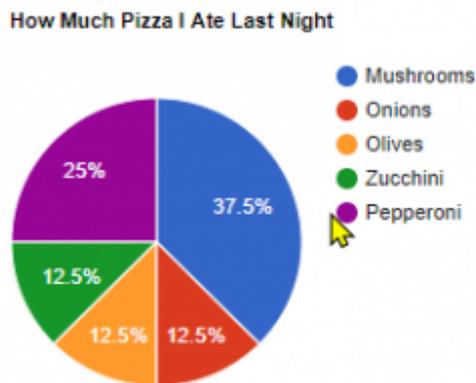# HOW TO - Google Chart

- description : How TO - Google Chart
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- lastupdate : 2021-04-09

Ref

[Google Charts - Quick Start](#)

Pie Chart


```
<!DOCTYPE html>
<html>

<head>
    <title>Google Pie Chart</title>
    <!-- Load the AJAX API -->
    <script type="text/javascript"
src="https://www.gstatic.com/charts/loader.js"></script>
    <script type="text/javascript">

        // Load the Visualization API and the corechart packgage.
        google.charts.load('current', { 'packages': ['corechart'] });
```

```
        //Set a callback to run when the Google Visualization API is loaded.
        google.charts.setOnLoadCallback(drawChart);

        // Callback that creates and populates a data table,
        // instantiates the pie chart, passes in the data and
        // draws it.
        function drawChart() {

            // Create the data table.
            var data = new google.visualization.DataTable();
            data.addColumn('string', 'Topping');
            data.addColumn('number', 'Slices');
            data.addRows([
                ['Mushrooms', 3],
                ['Onions', 1],
                ['Olives', 1],
                ['Zucchini', 1],
                ['Pepperoni', 2]
            ]);

            // Set chart options
            var options = {
                'title': 'How Much Pizza I Ate Last Night',
                'width': 400,
                'height': 300
            };

            // Instantiate and draw out chart, passing in some options.
            var chart = new
google.visualization.PieChart(document.getElementById('chart_div'));
            chart.draw(data, options);
        }
    </script>
</head>

<body>
    <!-- Div that will hold the pie chart -->
    <div id="chart_div"></div>
</body>

</html>
```
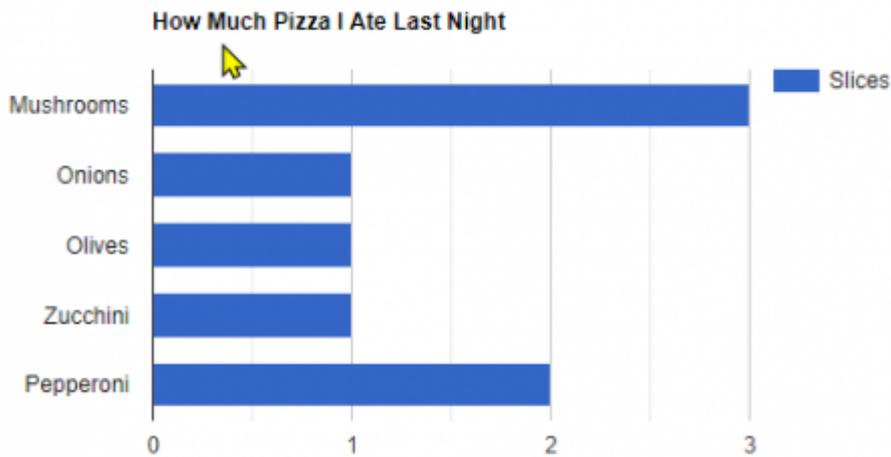
BarChart

```
<!DOCTYPE html>
<html>

<head>
    <title>Google Bar Chart</title>
    <!-- Load the AJAX API -->
    <script type="text/javascript"
src="https://www.gstatic.com/charts/loader.js"></script>
    <script type="text/javascript">

        // Load the Visualization API and the corechart packgage.
        google.charts.load('current', { 'packages': ['corechart'] });

        //Set a callback to run when the Google Visualization API is loaded.
        google.charts.setOnLoadCallback(drawChart);

        // Callback that creates and populates a data table,
        // instantiates the pie chart, passes in the data and
        // draws it.
        function drawChart() {

            // Create the data table.
            var data = new google.visualization.DataTable();
            data.addColumn('string', 'Topping');
            data.addColumn('number', 'Slices');
            data.addRows([
                ['Mushrooms', 3],
                ['Onions', 1],
                ['Olives', 1],
                ['Zucchini', 1],
                ['Pepperoni', 2]
            ]);

            // Set chart options
            var options = {
                'title': 'How Much Pizza I Ate Last Night',
```

```
                'width': 500,
                'height': 300
            };

            // Instantiate and draw out chart, passing in some options.
            var chart = new
google.visualization.BarChart(document.getElementById('chart_div'));
            chart.draw(data, options);
        }
    </script>
</head>

<body>
    <!-- Div that will hold the pie chart -->
    <div id="chart_div"></div>
</body>

</html>
```

., Google, Charts