

# LINQ Aggregate Methods

Method Name	Description	More Information
<b>Aggregate</b>	Performs a custom aggregation operation on the values of a collection.	<a href="#">Enumerable.Aggregate</a> <a href="#">Queryable.Aggregate</a>
<b>Average</b>	Calculates the average value of a collection of values.	<a href="#">Enumerable.Average</a> <a href="#">Queryable.Average</a>
<b>Count</b>	Counts the elements in a collection, optionally only those elements that satisfy a predicate function.	<a href="#">Enumerable.Count</a> <a href="#">Queryable.Count</a>
<b>LongCount</b>	Counts the elements in a large collection, optionally only those elements that satisfy a predicate function.	<a href="#">Enumerable.LongCount</a> <a href="#">Queryable.LongCount</a>
<b>Max</b>	Determines the maximum value in a collection.	<a href="#">Enumerable.Max</a> <a href="#">Queryable.Max</a>
<b>Min</b>	Determines the minimum value in a collection.	<a href="#">Enumerable.Min</a> <a href="#">Queryable.Min</a>
<b>Sum</b>	Calculates the sum of the values in a collection.	<a href="#">Enumerable.Sum</a> <a href="#">Queryable.Sum</a>