

Common Critical Value Tables

Although you can find most of these tables online somewhere, each version of each table is slightly different, so it's best to use the ones provided to all students in this textbook or by your professor.

Critical Values for Z

You can use [this table from Wikimedia Commons](https://commons.wikimedia.org/wiki/File:Tabla_z.png) (website address: https://commons.wikimedia.org/wiki/File:Tabla_z.png) to find the proportion (multiply the p by 100) of a normal distribution that is more extreme than the z-score. You can also use the tables on a [page](#) in the [chapter on z-scores](#), which has the percentages included. Use the table that is easiest for you! They all have the same numbers.

Critical Values for t

The table, degrees of freedom, and other information for the t-tests described in this textbook can be found on a [page](#) in the chapter that first covered t-tests ([one-sample t-tests](#)).

Critical Values for F

The table, degrees of freedom, and other information for the ANOVAs described in this textbook can be found on a [page](#) in the chapter that first covered ANOVAs ([Between Groups ANOVAs](#)).

Table of q-values

The table of q-values needed to complete Tukey's HSD pairwise comparison by hand can be found at [this Real-Statistics.com webpage](https://www.real-statistics.com/tables/q-table/).

Critical Values of Pearson's r (Correlation)

The table of critical values and degrees of freedom for Pearson's r can be found on a [page](#) in the [chapter that covered correlations](#).

Critical Values for Chi-Square

The table, degrees of freedom, and other information for the Chi-Square described in this textbook can be found on a [page](#) in the [chapter on Chi-Square](#).