

# BIODIVERSITY INDEX DATA ANALYSIS – YOUR SCHOOL

To get a clear picture of the schoolyard biodiversity it is useful to analyse the class results.

Record the class results here.

Group number	Total number of species	Total number of organisms	Biodiversity Index

Find the class mean Biodiversity Index:

How does this compare with your area's Biodiversity Index?

Choose a Biodiversity Index that was very different to yours and explain what could be causing this difference.

Would taking a census of the entire ecosystem give you an accurate picture of the biodiversity? Why/Why not?