

Biodiversity In My Back Yard - A Tool for Assessing Biodiversity and Ecosystem Services in Domestic Gardens

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Biodiversity

Biodiversity is the life on earth in all its plant and animal variety. It is declining through rapid processes of urbanisation, massive agricultural intensification and other anthropogenic land use changes. This is all bad news but there is good news too:

We can help turn this downward spiral: not only by becoming more aware, consuming less, or by donating more money to wildlife conservation organisations, but simply by improving the quality of our direct living environments: our own backyards, front-yards, patios, roof-terraces and balconies. Our gardens can be important nodes in the **green infrastructure** and **stepping stones** for biodiversity.



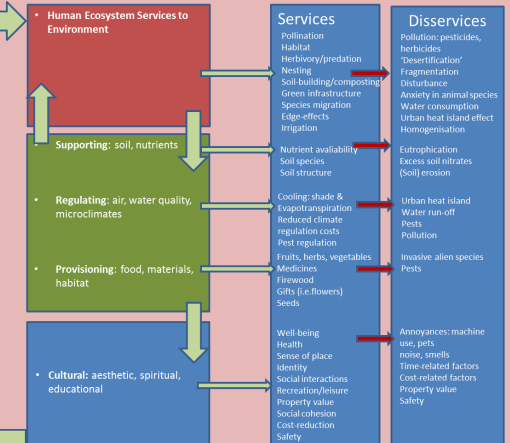
Lost Spatial Opportunities for Biodiversity



Used Spatial Opportunities for Biodiversity



Ecosystem Services and Disservices Provided By Domestic Gardens



Aims of BIMBY

1. Collecting data on biotic and a-biotic factors in residential landscapes
2. Linking data to existent social and ecological data-sets, survey results or GIS data
3. Fostering dialogue on biodiversity and Ecosystem Services in and beyond cities

Quite Easy, Being Green...

BIMBY Indicator Framework for Assessing Home Garden Biodiversity

