1@are

Measuring impact: tools and solutions

Because our impact matters

2023



Global Partnership for Business and Biodiversity

- IMPACT QUANTIFICATION: INTEGRATING THE "FOOTPRINT" CONCEPT

Dual materiality analysis: companies should assess their IMPACTS and DEPENDENCIES in relation to nature



DIFFERENT METHODS TENDIND TO CONVERGE



- THE MEAN SPECIES ABUNDANCE (MSA) METRIC

Mean Species Abundance (MSA) Abundance of individuals for key species



A loss of 1Km² .MSA is equivalent to the destruction of 1Km² of a pristine medium



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MAIN RECOMMENDATIONS FOR A MATERIAL BIODIVERSITY FOOTPRINT



Even when calculating the overall footprint of the project, keep the detail per pressure and the positive and negative impacts separated, since as they do not counterbalance directly (it is still a matter of debate)

Capture the entire value chain and use time integration (cumulative impact)

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Be flexible to integrate ecological literature on different pressures and granular enough to capture local specificities and integrate ecological data



THANKS!

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