

BRAND: SAMSUNG

Based on the provided "Samsung Electronics Sustainability Report 2024," here is an evaluation of Samsung Electronics' corporate biodiversity performance using the specified DeTrust Lab Biodiversity Methodology:

Stage 1: Biodiversity Pressures and Priority Areas (30%)

1. Summary of Biodiversity Pressures (15%)

Score: 2 Justification: The report mentions the company's broad environmental impacts but lacks detailed identification of specific biodiversity pressures caused by its activities. It focuses more on climate change and resource circularity rather than specific biodiversity pressures.

2. Priority Species, Habitats, and Ecosystem Services (15%)

Score: 1 Justification: The report does not provide a specific list of priority species, habitats, or ecosystem services. It focuses more on general environmental strategies without specific reference to biodiversity priorities.

Stage 2: Vision, Goals, and Strategies (40%)

1. Corporate Biodiversity Vision (10%)

Score: 1 Justification: The report includes an environmental vision related to sustainability and climate action but lacks a clearly articulated, results-oriented biodiversity vision.

2. Scalable Biodiversity Goals and Objectives (15%)

Score: 1 Justification: There are no detailed biodiversity goals or objectives outlined in the report. The goals are generally related to broader environmental targets such as emissions reduction and resource circularity.

3. Key Strategies to Deliver Goals and Objectives (15%)

Score: 1 Justification: The strategies mentioned in the report are focused on general environmental sustainability and climate action. There are no specific strategies linked to biodiversity conservation.

Stage 3: Indicator Framework and Strategic Plan (20%)

1. Framework of Core Indicators (10%)

Score: 1 Justification: The report does not provide a framework of core biodiversity indicators. The focus is on environmental performance indicators related to emissions, energy use, and resource management.

2. Elements of a Biodiversity Strategic Plan (10%)



Score: 1 Justification: There are no specific elements of a biodiversity strategic plan in the report. The strategies mentioned are related to general environmental and climate actions.

Stage 4: Monitoring and Reporting (10%)

1. Monitoring Plan (5%)

Score: 1 Justification: The report includes monitoring plans for environmental performance, such as emissions and resource use, but lacks specific biodiversity monitoring plans.

2. Database of Relevant Data (2.5%)

Score: 1 Justification: There is no mention of a biodiversity database in the report. The data management focuses on environmental and sustainability metrics.

3. Monitoring and Reporting Systems (2.5%)

Score: 1 Justification: The report mentions systems for monitoring and reporting environmental data but does not include specific systems for biodiversity data.

Summary of Scores:

Stage	Sub-element	Weight	Score (0-5)	Weighted Score
Stage 1	Summary of biodiversity pressures	15%	2	0.3
	Priority species and habitats	15%	1	0.15
Stage 2	Corporate biodiversity vision	10%	1	0.1
	Scalable goals and objectives	15%	1	0.15
	Key strategies	15%	1	0.15
Stage 3	Framework of core indicators	10%	1	0.1
	Elements of a strategic plan	10%	1	0.1
Stage 4	Monitoring plan	5%	1	0.05
	Database of relevant data	2.5%	1	0.025
	Monitoring and reporting systems	2.5%	1	0.025
Total	100%			1.15

Final Weighted Score: 1.15 out of 5

Concluding Summary

Overall Justification: Samsung Electronics' sustainability report demonstrates a broad commitment to environmental sustainability, particularly in areas of climate change and resource circularity. However, it significantly lacks detailed focus on biodiversity pressures, priorities, specific goals, strategies, and monitoring related to biodiversity. The overall performance indicates that biodiversity considerations are not a central aspect of their current sustainability strategy. To improve, Samsung Electronics should integrate specific biodiversity targets, indicators, and detailed strategies into their sustainability framework.