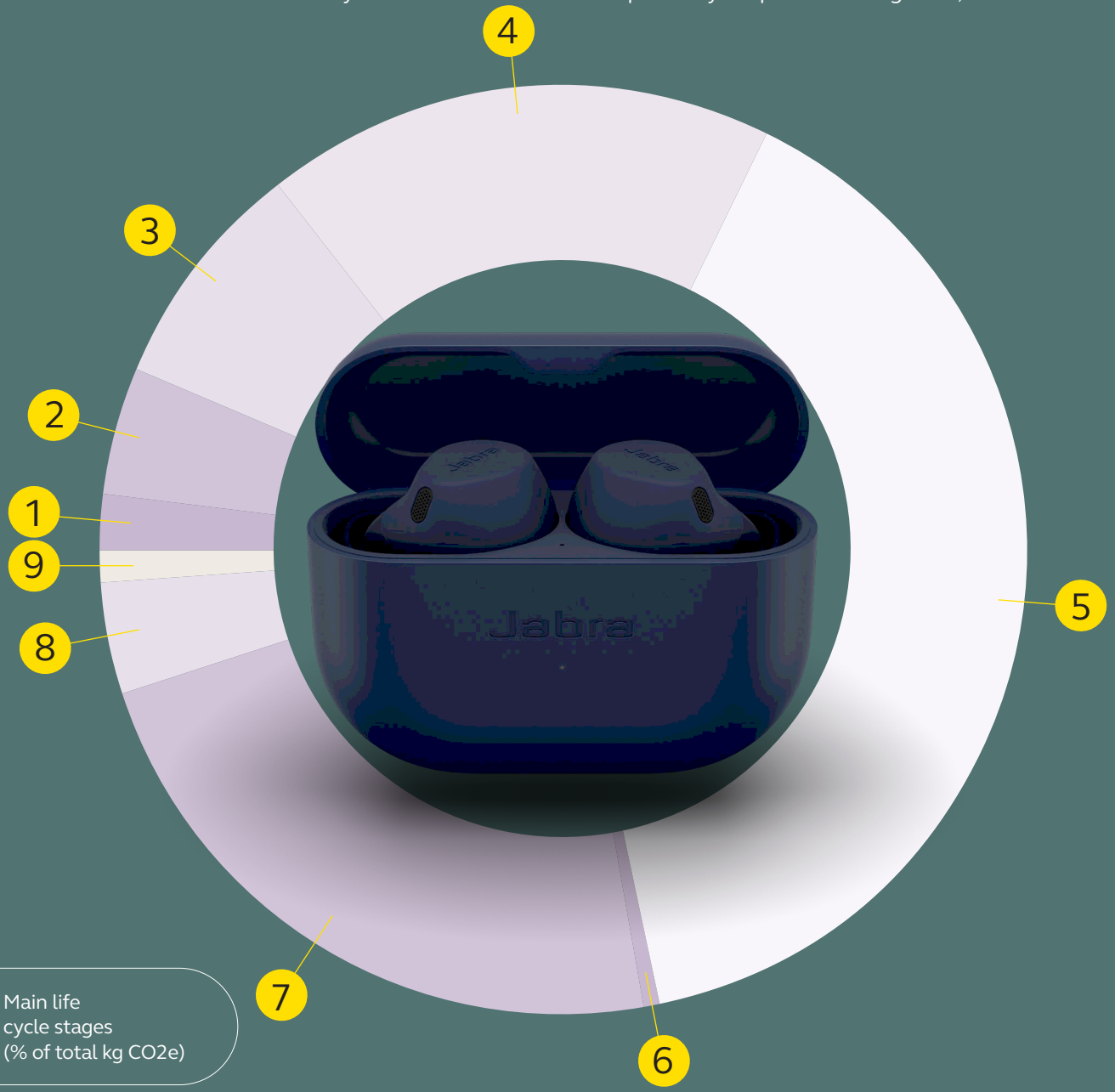
Measuring carbon footprint through Life Cycle Assessments (LCAs)

Sustainability starts with transparency. That's why we carry out LCAs on our products, to understand their impact on the environment. So you can see the carbon footprint of your product at a glance, and we can work to make future products more sustainable. Everybody wins.



Main life cycle stages (% of total kg CO2e)

ELITE 8 ACTIVE

1	Plastics	0.06 kg CO2-eq	2.08%
2	Metals	0.12 kg CO2-eq	4.33%
3	Electronic components	0.23 kg CO2-eq	8.18%
4	Printed circuit board	0.50 kg CO2-eq	17.75%
5	Manufacturing	1.11 kg CO2-eq	39.54%
6	Packaging	0.01 kg CO2-eq	0.37%
7	Transport	0.64 kg CO2-eq	22.61%
8	Usage	0.11 kg CO2-eq	4.05%
9	End of life	0.03 kg CO2-eq	1.09%

Product carbon footprint

2.82

Bureau Veritas verified kg CO2eq

Resources
Processing
Manufacturing
Distribution
Use
End of life

All estimates of CF have a degree of uncertainty, which is mainly tied to the inherent uncertainty of the used datasets from EcoInvent, for which most LCA studies share the problem. Jabra has followed the LCA reporting rules from ISO 14067:2018. The report has been verified according to ISO 14067-3 Specification with guidance for the verification and validation of GHG statements, ISO 14065 Requirements for Validation and Verification, & ISO 14066 Competence requirements for GHG validation teams and verification teams. The scope of the LCA is 2 years of use in London (UK) reflecting the average warranty period and average use case.