

The Environmental KPA Target

Environmental performance is a key element of the Single European Sky performance scheme. The Environment KPA includes one Key Performance Indicator, which measures the average additional distance flown by aircraft compared to the great circle distance, which is the shortest distance between two points on the surface of a sphere. It is intended to measure unnecessary additional distance flown, which is wasteful from an environmental perspective. It is expressed as a percentage of additional distance relative to the great circle distance, so a relatively low percentage indicates relatively good performance and vice versa.

November 2021 Proposed Targets

In October 2021 new traffic forecasts were published by STATFOR which were more optimistic than the May 2021 forecasts, or the November 2020 forecasts on which the Environment KPA national reference values were based. We considered that the environmental targets based on the original national reference values would be made significantly more challenging by the increased traffic forecast relative to when the EU-wide targets were set. We therefore adjusted the targets to those shown in the table below.

February 2022 Targets

However, following discussions with the PRB, and the ANSP, and having considered their positions, we have reverted to our previous targets. Our target will now be 1.13 in each of the years 2021-2024, in line with the version submitted on 1 October last year and in line with original national reference values. The updated plan has now been re-submitted.

The table below outlines the targets we accepted in the October 2021 Revised Performance Plan, and the targets we proposed in November 2021 following the traffic forecast update in October 2021.

The Environment KPA Targets have now reverted to the October 1st Version

	2021	2022	2023	2024
October 2021/February 2022 Targets	1.13	1.13	1.13	1.13
November 2021 Targets	1.15	1.20	1.22	1.22