



Recommended Methodology

The fundamental basis of the recommended Tier 2 methodology is presented schematically in Figure 1.

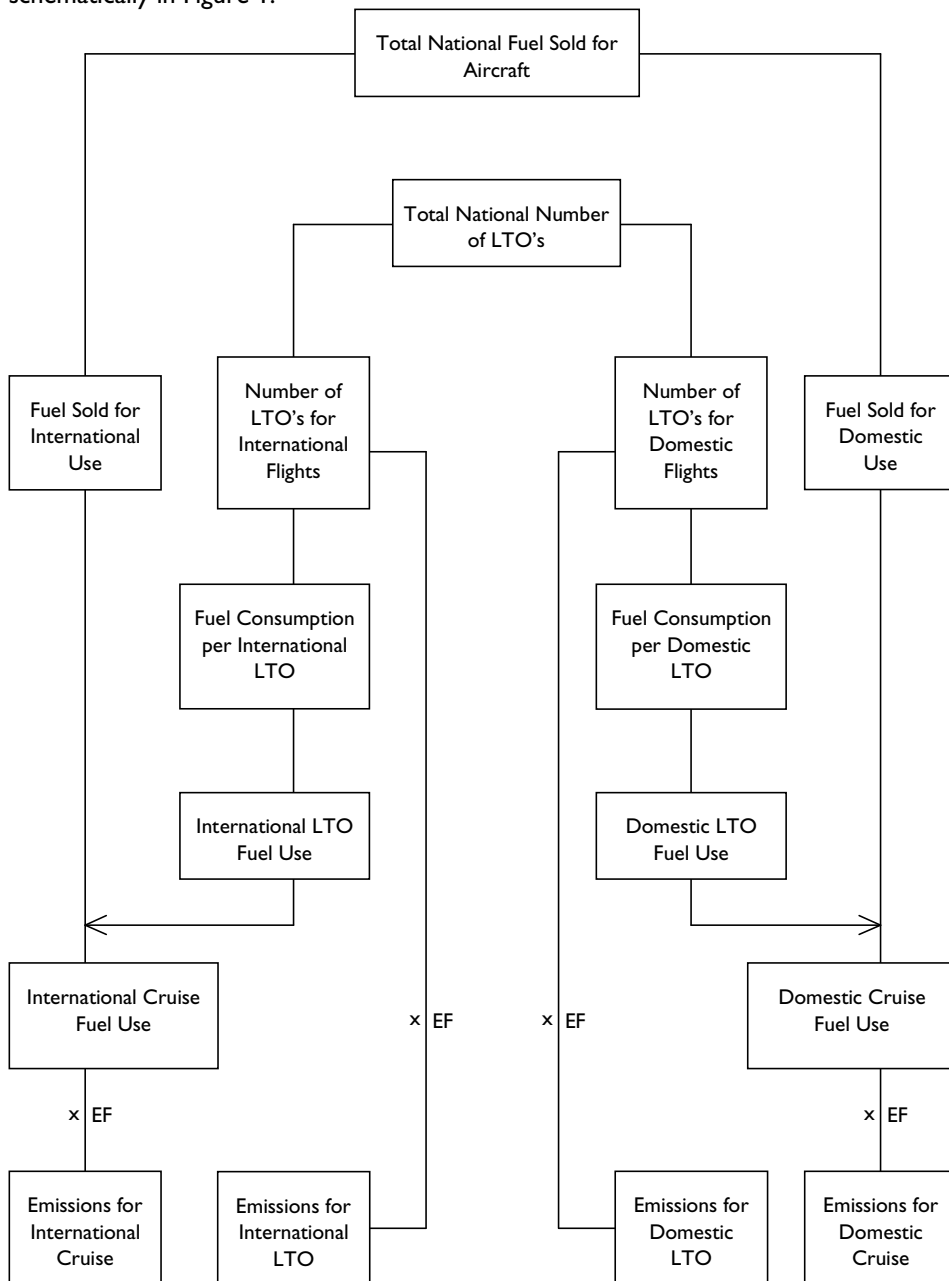


Figure 1: Estimation of Aircraft Emissions with the Tier 2 Method

To use the Tier 2 method, the aircraft types used for both domestic and international aviation, as well as the number of LTO's carried out with the various aircraft types, must be known. If such information is available, it is recommended that the emission factors in Table I-52 be used. If information on LTO's is not available, it is recommended that the Tier 1 method be used.