



ADVANCING
PUBLIC
TRANSPORT

AIR QUALITY

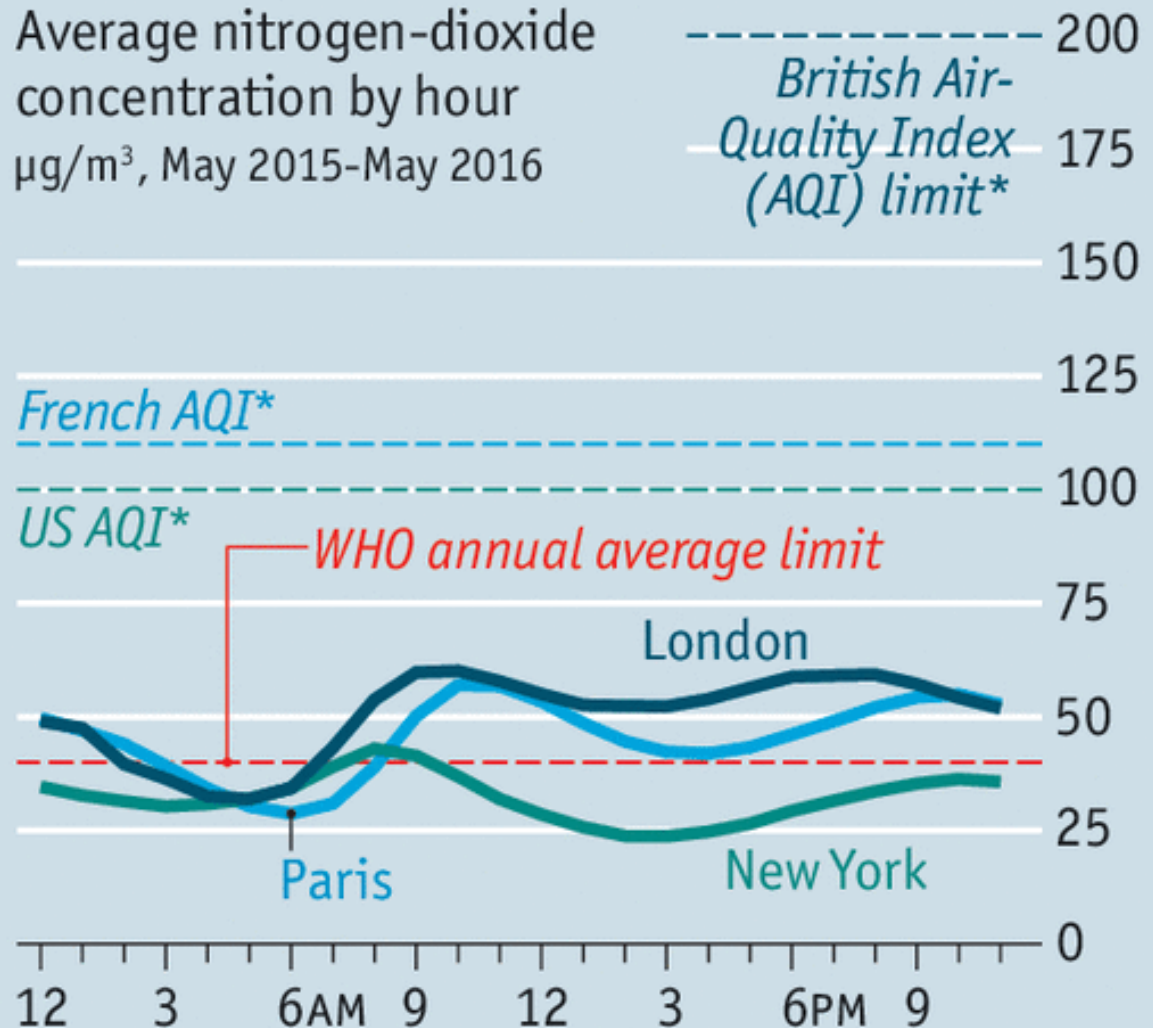
**UITP SUSTAINABLE DEVELOPMENT COMMISSION,
STOCKHOLM**

THURSDAY 27 OCTOBER 2016

**LEVELS OF
NO₂ IN
LONDON
AND PARIS
ARE
ROUTINELY
HIGHER
THAN WHO
GUIDELINES**

Gassed up

Average nitrogen-dioxide concentration by hour
µg/m³, May 2015-May 2016



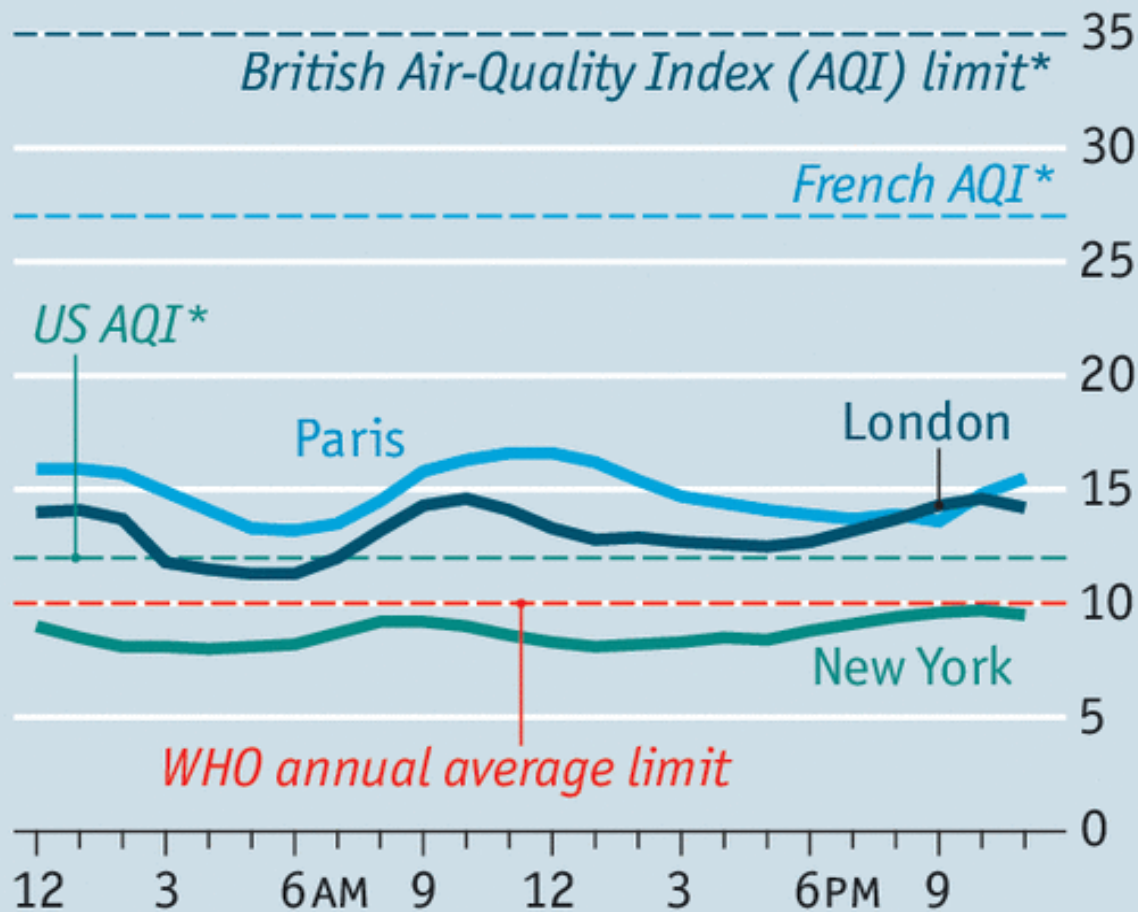
Source: Plume Labs

* Hourly limit for "low"/"good" band of official Air-Quality Index

**SETTING
LIMITS IS A
LOCAL
MATTER
AND VARIES
FROM
PLACE TO
PLACE**

In the air tonight

Average fine particulate concentration by hour
 $\mu\text{g}/\text{m}^3$, May 2015–May 2016



Source: Plume Labs

*Limit for "low"/"good" band of official Air-Quality Index

OFFICIAL INDICIES FAIL TO CAPTURE PATTERS OF VARIATION IN A DAY

Nitrogen dioxide

May 2015-May 2016, $\mu\text{g}/\text{m}^3$

