AMENDMENT TO RULES COMMITTEE PRINT 115–25

OFFERED BY MR. LYNCH OF MASSACHUSETTS

Amend section 157 to read as follows:

1 SEC. 157. STUDY OF HEALTH IMPACTS OF OVERFLIGHTS.
2 (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Administrator of the Federal Aviation Administration shall enter into an agreement with an eligible institution of higher education to conduct a study of the health impacts of airplane flights on residents exposed to a range of noise and air pollution levels from such flights.
3 (b) SCOPE OF STUDY.—The study conducted under subsection (a) shall—
4 (1) examine the health impacts of airplane flights on residents, including asthma exacerbation, sleep disturbance, stress, and elevated blood pressure;
5 (2) focus on residents in not more than ten metropolitan areas, including—
6 (A) Boston;
7 (B) Chicago;
8 (C) the District of Columbia;
(D) New York;

(E) the Northern California Metroplex;

(F) Phoenix;

(G) the Southern California Metroplex;

and

(H) not more than three additional metropolitan areas, chosen at the discretion of the Administrator, that each contain at least one international airport;

(3) consider in particular the health impacts on residents living partly or wholly within the land area underneath the flight paths most frequently used by aircraft flying, including during takeoff or landing, at an altitude lower than 10,000 feet; and

(4) consider only those health impacts that manifest during the physical implementation of the NextGen RNAV program on flights departing from or arriving at an international airport located in one of the metropolitan areas described in paragraph (2).

(c) ELIGIBILITY.—An institution of higher education is eligible to conduct the study if the institution—

(1) has a school of public health that has participated in the Federal Aviation Administration
Center of Excellence for Aircraft Noise and Aviation Emissions Mitigation (PARTNER);

(2) has a Center for Environmental Health that receives funding from the National Institute of Environmental Health Sciences;

(3) is located in one of the areas within the scope of the study described in subsection (b);

(4) applies to the Administrator in a timely fashion;

(5) demonstrates to the Administrator’s satisfaction that the institution is qualified to conduct such a study;

(6) agrees to submit to the Administrator, not later than two years after entering into an agreement under subsection (a), the findings and conclusions of the study as well as any source materials used; and

(7) meets such other requirements as the Administrator may determine to be necessary.

(d) REPORT.—Not later than 60 days after the Administrator receives the study under subsection (a), the Administrator shall submit to Congress a report containing the findings and conclusions of the study.