

115TH CONGRESS  
2D SESSION

# H. R. 6168

To assist aviation-impacted communities in mitigating the noise burden that they face and to increase Federal Aviation Administration engagement and responsiveness to communities, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 20, 2018

Mr. SMITH of Washington (for himself, Mr. JEFFRIES, Ms. SPEIER, Ms. NORTON, Mr. LYNCH, Ms. JAYAPAL, and Mr. KHANNA) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

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## A BILL

To assist aviation-impacted communities in mitigating the noise burden that they face and to increase Federal Aviation Administration engagement and responsiveness to communities, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Aviation-Impacted  
5       Communities Act”.

1     **SEC. 2. DESIGNATED COMMUNITIES.**

2         (a) OUTREACH.—Not later than 90 days after the  
3     date of enactment of this Act, the Administrator shall con-  
4     duct outreach to community leaders of aviation-impacted  
5     communities to inform them of the opportunity to be a  
6     designated community.

7         (b) REQUEST.—The governing body or the des-  
8     ignated representative or representatives of an aviation-  
9     impacted community may request to be a designated com-  
10   munity, and the Administrator shall recognize such com-  
11   munity as a designated community upon request.

12         (c) PORTIONS OF COMMUNITY.—The governing body  
13   of a designated community, representatives, or a group of  
14   representatives chosen by a community, shall select the  
15   portions of such community that shall be considered avia-  
16   tion-impacted, including designating the community as a  
17   whole should they so choose.

18     **SEC. 3. COMMUNITY BOARDS.**

19         (a) IN GENERAL.—Not later than 6 months after the  
20   date on which a community becomes a designated commu-  
21   nity pursuant to section 1, such designated community  
22   shall—

23                 (1) select local airport operators, local elected  
24   leaders, and community representatives to serve on  
25   a community board; or

1                             (2) in the case where such designated commu-  
2         nity decides to maintain an existing group of pri-  
3         marily elected local officials that has previously been  
4         constituted for purposes of working on aviation-re-  
5         lated issues, designate such existing group as a com-  
6         munity board pursuant to this section.

7                             (b) MEETINGS.—A community board shall meet at  
8         times and places chosen by the members of such board.

9                             (c) PURPOSES.—The purpose of a community board  
10      is to provide information to airport operators and the Fed-  
11      eral Aviation Administration concerning disparate impacts  
12      and environmental justice related to the operation of com-  
13      mercial or cargo jet routes.

14                             (d) COLLABORATION.—The Administrator shall—

15                                 (1) designate an appropriate employee to work  
16         with each community board; and

17                                 (2) ensure that representatives of and, when  
18         appropriate, relevant experts from the Federal Avia-  
19         tion Administration attend each meeting of a com-  
20         munity board.

21                             (e) COMMUNITY REPORTS.—A community board  
22      may, in collaboration with local airport operators and any  
23      employee designated pursuant to subsection (d)(1), draft  
24      a community report detailing the community's concerns  
25      and issues related to disparate impacts.

1           (f) STUDY.—A community board may petition the  
2 Administrator to conduct a community study, which shall  
3 include—

4               (1) the collection and consolidation of quantifi-  
5 able, observational, experiential, anecdotal, or other  
6 data from—

7                   (A) the Federal Aviation Administration;  
8                   (B) airport operators;  
9                   (C) valid acoustic instrumentation on the  
10 ground;

11                  (D) testimonials and other evidence from  
12 community members; and

13                   (E) organizations in the community;

14               (2) the Day-Night Average Sound Level;

15               (3) any other existing noise metrics from indi-  
16 vidual and cumulative takeoffs and landings;

17               (4) emissions generated by individual and cu-  
18 mulative takeoffs and landings;

19               (5) any other data requested by the designated  
20 community in order to give a comprehensive under-  
21 standing of the impacts on such community; and

22               (6) recommendations on actions or mitigation  
23 that can be taken to alleviate—

24                   (A) concerns raised in a community report;  
25 and

1                             (B) effects that are analyzed in the com-  
 2                             munity study.

3                             (g) COLLABORATION.—The Administrator and each  
 4                             community board that petitions for a community study  
 5                             shall collaborate together on the scope and methodology  
 6                             of such community study.

7                             (h) FORMAT.—The Administrator shall ensure the  
 8                             community study is culturally and linguistically appro-  
 9                             priate given the needs or requests of the community.

#### **10 SEC. 4. ACTION PLANS.**

11                             (a) IN GENERAL.—Not later than 6 months after the  
 12                             date of receipt of a community report or the date of com-  
 13                             pletion of a community study, the Administrator shall, in  
 14                             collaboration with airport operators and affected commu-  
 15                             nities, devise an action plan that alleviates or addresses  
 16                             the concerns brought up in the community report or com-  
 17                             munity study.

18                             (b) CONTENT.—The action plan shall—

19                                 (1) include a long-term regional plan that fo-  
 20                                 cuses on reducing and minimizing disparate impacts  
 21                                 for the designated community; and

22                                 (2) where effective, consider the implementation  
 23                                 of changes to operations and flight paths if the com-  
 24                                 munity report or community study indicates that

1       such changes would decrease the impacts on the des-  
2       ignated community.

3           (c) STATEMENT CONCERNING CERTAIN CHANGES.—  
4       If the Administrator determines that changes to oper-  
5       ations and flight paths that a community report or com-  
6       munity study indicated would decrease the effects on the  
7       designated community would not be effective, the Adminis-  
8       trator shall explain the rationale for this determination in  
9       the action plan.

10          (d) DISSEMINATION.—The Administrator shall dis-  
11       seminate the action plan—

12              (1) to the public in a culturally and linguis-  
13       tically appropriate fashion given the needs or re-  
14       quests of the community at issue;

15              (2) to the offices of the Members of Congress  
16       and Senators representing the community at issue;

17              (3) to the relevant committees of the House of  
18       Representatives and the Senate; and

19              (4) upon request, to any impacted government.

20 **SEC. 5. MITIGATION FUNDING.**

21          (a) IN GENERAL.—Not later than 180 days after the  
22       release of an action plan pursuant to section 3, the Admin-  
23       istrator may make grants for necessary noise mitigation  
24       in a designated community for—

25              (1) residences;

1                         (2) hospitals;

2                         (3) nursing homes; and

3                         (4) schools.

4                 (b) STANDARDS.—The Administrator shall develop  
5 standards to determine which of the structures in des-  
6 ignated communities and that are listed in subsection (a)  
7 are eligible for mitigation funding.

8                 (c) MITIGATION DESCRIBED.—Funds for mitigation  
9 may be used for any form of mitigation that reduces the  
10 noise burden for communities, including—

11                         (1) sound insulation of noise-sensitive struc-  
12 tures; and

13                         (2) construction of noise barriers or acoustic  
14 shielding to mitigate ground-level noise.

15                 (d) INSTRUMENTATION.—Upon request of a des-  
16 ignated community, and in addition to the annualized av-  
17 erage measurement, the Administrator shall provide addi-  
18 tional noise measurement instrumentation to measure air-  
19 plane noise.

20                 (e) SOUND INSULATION FOR AVIATION-IMPACTED  
21 COMMUNITIES.—The Administrator of the Federal Avia-  
22 tion Administration and airport operators may provide  
23 sound insulation for aviation-impacted communities that  
24 are subjected to substantial increases in flight frequency  
25 or from the adoption of new flight procedures that create

1 noise impacts in neighborhoods that did not previously ex-  
2 perience significant impacts from commercial aircraft op-  
3 erations.

4 (f) SOUND INSULATION FOR NEIGHBORHOODS.—The  
5 Administrator of the Federal Aviation Administration and  
6 airport operators may provide sound insulation for neigh-  
7 borhoods within a 55 DNL contour in which an airport  
8 operator or the Administrator of the Federal Aviation Ad-  
9 ministration determines significant numbers of flight oper-  
10 ations are conducted between 10:00 p.m. and 6:00 a.m.

**11 SEC. 6. AUTHORIZATION OF APPROPRIATIONS.**

12 There are authorized to be appropriated to carry out  
13 this Act such sums as may be necessary.

**14 SEC. 7. DEFINITIONS.**

15 In this Act:

16 (1) The term “Administrator” means the Ad-  
17 minister of the Federal Aviation Administration.

18 (2) The term “aviation-impacted community”  
19 means a community that is located not greater than  
20 1 mile from any point at which a commercial or  
21 cargo jet route is 3,000 feet or less above ground  
22 level.

23 (3) The term “community” means any residen-  
24 tial neighborhood, locality, municipality, town, or  
25 city.

1                   (4) The term “designated community” means  
2                   an aviation-impacted community that has chosen to  
3                   be designated pursuant to section 1.

4                   (5) The term “disparate impact” means noise,  
5                   air pollution emissions, or any other aviation-related  
6                   impact identified by a community coming from a  
7                   commercial or cargo jet route and that is affecting  
8                   a community or its residents.

