Beacon Hill Seattle Air & Noise Pollution Health Issue

1-20-18 CAPAA

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EL CENTRO & ÉPA PROBLEM SOLVING COLLABORATION AIR & NOISE EDUCATION & EMPOWERMENT PROJECT

About the Project

- **2017**
 - Air & Noise Inventory
 - Develop information sharing material (6 languages)
 - Hired ethnic teams
 - Outreach/Engaging Community
 - Community Action Plan
- **2**018
 - Implementation of at least 2 action items
- Structure: Steering Committee, Technical Panel,
 Ethnic Outreach Teams

1. About our Beacon Hill Community

FOR EVERY 10 PEOPLE WHO LIVE IN BEACON HILL:

- 2 live in poverty
- 4 are born outside the US (44.4%)
- 3 do not speak English well (36%)
- 8 are people of color
- 5 are Asian Pacific Islanders (46.8%)
- 2 are Africans and African Americans (17.6%)
- 1 Spanish speaking /Latino (8.5%)

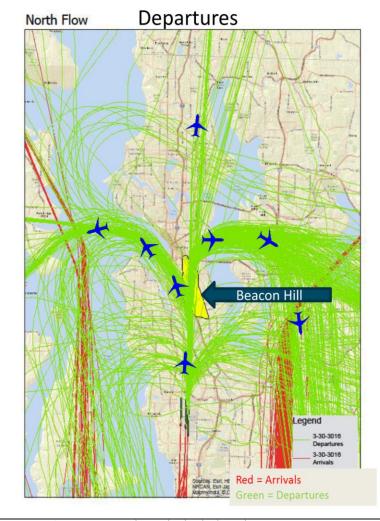
2. SOURCES OF AIR AND NOISE POLLUTION

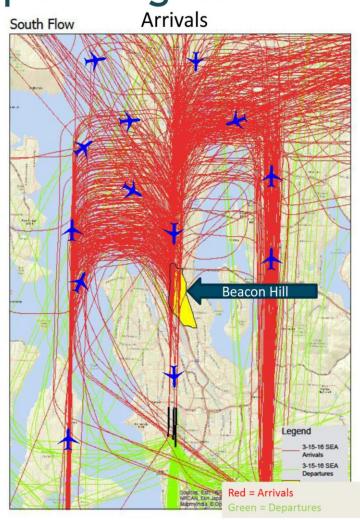
ROADS

- I-5 (200,000 vehicles a day)
- I-90 (120,000 vehicles a day)
- RAINIER (major arterial)
- MLK WAY (major arterial



Sea-Tac Airport Flights





- Plane files every 3 minutes
- 70% of airplane landings
 ~200,000 in 2016 at 3,000',
 some times 2,000'
- 2012 2016 33% increase
- 38 to 66 million passengers in 2034
- 2x international flight
- 3x cargo

263 Ideas = 8 Action Areas -> Community Action Plan



- 1. Community Education
- 2. Organizing Capacity
- 3. Change Air Routes (Noise Relief)
- 4. Measure Air & Noise
- 5. Pursue Noise Mitigation Funding
- 6. Plant More Trees
- 7. Promote Alternative Transportation
- 8. Reduce Noise from Other Sources

ADVOCATE FOR US WITH GOVERNOR EINSLEE TO

4. How CAPAA can help

1. Support our FAA requests for air and noise measurement and mitigation of current situation.

2. Convene a Regional Task Force to study rapidly increasing regional air travel and cargo demand and pursue regional solution.

