A/C Report for City Council – July 31, 2019

Rooms Completed:
- During the reporting period from January 1, 2019 to June 30, 2019, new air conditioning units were installed in a total of 1,286 instructional rooms
  ○ Total of 1,419 units across 121 buildings
  ○ If a room required multiple units, the room is still only counted once

A/C Status of Instructional Rooms:
- For the July 2019 report, NYCDOE’s Division of School Facilities (“DSF”) performed walkthroughs of all DOE buildings during the spring of 2019.
- The report reflects the current A/C status of instructional spaces only, regardless of their status under the “A/C For All” initiative
- The report is a snapshot in time; A/C units can break at any time, and classroom usage can change from year to year

<table>
<thead>
<tr>
<th></th>
<th>With A/C</th>
<th>Without A/C</th>
<th>Non-Functioning</th>
<th>Total Rooms</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 19 (Summer)</td>
<td>45,341</td>
<td>12,366</td>
<td>3,102</td>
<td>60,809</td>
<td>74.6%</td>
</tr>
<tr>
<td>January 19 (Winter)</td>
<td>46,044</td>
<td>11,862</td>
<td>2,279</td>
<td>60,182</td>
<td>76.5%</td>
</tr>
<tr>
<td>Change</td>
<td>-703</td>
<td>504</td>
<td>823</td>
<td>627</td>
<td>-1.9%</td>
</tr>
</tbody>
</table>

Best available as of June 30, 2019

A/C Phases -- indicates the fiscal year in which work will be either beginning or ongoing by either the SCA or DSF; Phasing information is not an estimated completion date.

- **FY20 – SCA**  (409 buildings, 10,299 rooms without A/C)
  ○ Larger scale electrical upgrades (some requiring ConEdison involvement) requiring the SCA to complete capital upgrades
  ○ Projects are phased at the SCA as either “To Be Scheduled”, “Scope”, “Design”, “Bid & Award”, or “Construction”
  ○ Once capital work is complete, DSF will complete installation of units

- **FY20 – DSF**  (130 buildings, 733 rooms without A/C)
  ○ Small scale electrical upgrades not requiring the SCA, or the installation of new units where SCA capital work is complete
  ○ Buildings in “FY20 – SCA” phases will also eventually have units installed by DSF

- **Initiative Work Completed**  (893 buildings, 1,334 rooms without A/C)
  ○ At the beginning of the initiative, DSF prioritized buildings that did not require capital upgrades and could be upgraded to 100% A/C with replacements only
  ○ If a building has already had completed upgrades/installations in association with this initiative, there will not be additional work or funding allocated towards incremental replacement units
  ○ DOE is not funded to complete continuous A/C replacements in perpetuity
Non-Functioning A/C’s (3,102 units in 571 buildings across all 3 phases)
- Any units that are “direct replacements”: no capital work is/was required to provide the room with A/C at the onset of the initiative.
- These rooms are considered out of scope for the remainder of the “A/C for All” initiative
- NYCDOE is currently developing a long-term strategy for the replacement of these non-functioning A/C’s, however, there is no funding associated with the “A/C for All” initiative for the ongoing replacement of A/C units in all schools in perpetuity.

Central A/C (409 buildings with full; 226 buildings with partial)
- Sharp increase from 22 buildings with Central A/C reported in January 2019
  - Cautious reporting in January; Waiting for walkthrough data from DSF
- Reporting if a building has “partial central A/C”
  - This is frequently if a building has an addition that was built with central A/C, but the original building does not
  - The central A/C in any building marked as “partial” may not necessarily be providing A/C to instructional spaces

A/C Status of PE/PA Spaces:
- As a result of the updated surveying conducted for this report, the number of PE/PA spaces with A/C dropped by 21% (4,022 with in January; 2,778 with in July)