

### 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
  - o Total of 1,419 units across 121 buildings
  - o If a room required multiple units, the room is still only counted once

Report Date:	Rooms Completed
October '17	594
March '18	782
January '19	1,074
<b>July '19</b>	<b>1,286</b>
<b>Total</b>	<b>3,736</b>

#### 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

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

*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)
  - o Larger scale electrical upgrades (some requiring ConEdison involvement) requiring the SCA to complete capital upgrades
  - o Projects are phased at the SCA as either “To Be Scheduled”, “Scope”, “Design”, “Bid & Award”, or “Construction”
  - o Once capital work is complete, DSF will complete installation of units
- **FY20 – DSF** (130 buildings, 733 rooms without A/C)
  - o Small scale electrical upgrades not requiring the SCA, or the installation of new units where SCA capital work is complete
  - o Buildings in “FY20 – SCA” phases will also eventually have units installed by DSF
- **Initiative Work Completed** (893 buildings, 1,334 rooms without A/C)
  - o 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
  - o 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
  - o 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
  - o Cautious reporting in January; Waiting for walkthrough data from DSF
- Reporting if a building has “partial central A/C”
  - o This is frequently if a building has an addition that was built with central A/C, but the original building does not
  - o 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)