

IPEDS Completion Data - Black Students - 2011-2017

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Source: IPEDS. More details on data base here.

```
files <- paste0("data/C", 2011:2018, "_A.csv")
dat <- do.call(plyr::rbind.fill, lapply(files, read_csv))

ps <- dat %>%
  filter(
    CIPCODE %in% c("45.1099", "45.1001", "45.1002", "45.1003", "45.1004") &
    UNITID %in% c(110635, 186131, 130794, 193900, 166027, 166683, 243744,
                  110680, 110662, 170976, 199120, 190150, 198419, 144050,
                  204796)) %>%
  mutate(University = case_when(UNITID == 110635 ~ "UC Berkeley",
                                UNITID == 186131 ~ "Princeton",
                                UNITID == 130794 ~ "Yale",
                                UNITID == 193900 ~ "NYU",
                                UNITID == 166027 ~ "Harvard",
                                UNITID == 166683 ~ "MIT",
                                UNITID == 243744 ~ "Stanford",
                                UNITID == 110680 ~ "UCSD",
                                UNITID == 110662 ~ "UCLA",
                                UNITID == 170976 ~ "UMich",
                                UNITID == 199120 ~ "UNC-Chapel Hill",
                                UNITID == 190150 ~ "Columbia",
                                UNITID == 198419 ~ "Duke",
                                UNITID == 144050 ~ "U Chicago",
                                UNITID == 204796 ~ "Ohio State University"))

tab <- ps %>% group_by(University) %>%
  summarize(Total = sum(CBKAAT[AWLEVEL == 17], na.rm=TRUE),
            Share = sum(CBKAAT[AWLEVEL == 17], na.rm=TRUE)/
                  sum(CTOTALT[AWLEVEL == 17], na.rm=TRUE))
```

Table 1: Black Students Who Completed a Political Science PhD Program, Top 15 Programs (2011-2017)

University	Total	Share
Columbia	6.00	0.04
Duke	3.00	0.03
Harvard	7.00	0.04
MIT	1.00	0.01
NYU	1.00	0.01
Ohio State University	3.00	0.03
Princeton	5.00	0.04
Stanford	1.00	0.01
U Chicago	10.00	0.10
UC Berkeley	4.00	0.03
UCLA	11.00	0.08
UCSD	1.00	0.01
UMich	5.00	0.05
UNC-Chapel Hill	1.00	0.01
Yale	0.00	0.00

Note: Data used in Table 1 above does not include race/ethnicity of non-resident aliens. These are therefore excluded from the Black counts, though these students are included in the denominator in the percentage column. Top 15 programs according to USNews 2017 Rankings.