Characteristics and Outcomes of PhD Programs

## Chemistry

Case Western Reserve University
Enrollment Headcounts

|  | Fall 2018 |  | Fall 2019 |  | Fall 2020 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | Percent | Count | $\%$ | Count | $\%$ |
| Total | $\mathbf{1 3}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{5 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{4 9}$ | $\mathbf{1 0 0 \%}$ |
| Domestic | 7 | $54 \%$ | 34 | $60 \%$ | 28 | $57 \%$ |
| URM | 1 | $14 \%$ | 9 | $26 \%$ | 8 | $16 \%$ |
| International | 6 | $46 \%$ | 23 | $40 \%$ | 21 | $43 \%$ |
| Male | 7 | $54 \%$ | 36 | $63 \%$ | 28 | $57 \%$ |
| Female | 6 | $46 \%$ | 21 | $37 \%$ | 21 | $43 \%$ |

## Degree Recipients

| by Academic Year of Conferral |  |  |  |
| :--- | :---: | :---: | :---: |
|  | AY | AY | AY |
|  | $2010-12$ | $2013-15$ | $2016-18$ |
| Total | 35 | 37 | 36 |
| Domestic | 13 | 14 | 26 |
| URM | 2 | 0 | 1 |
| International | 22 | 23 | 10 |
| Male | 18 | 21 | 22 |
| Female | 17 | 16 | 14 |

Median Time to Degree for Recipients
by Academic Year of Conferral

|  | AY <br> $2010-12$ | AY <br> $2013-15$ | AY <br> $2016-18$ |
| :--- | :---: | :---: | :---: |
| Total | $\mathbf{5 . 8}$ | $\mathbf{5 . 6}$ | $\mathbf{5 . 6}$ |
| Domestic | 6.0 | 5.5 | 5.7 |
| URM | 6.5 | 0.0 | 6.0 |
| International | 5.7 | 5.7 | 5.5 |
| Male | 5.7 | 5.7 | 5.9 |
| Female | 5.9 | 5.4 | 5.3 |

## Cohort Completions

by Academic Year of Entry

|  | AY <br> $2007-09$ | AY <br> $2010-12$ <br> as of $8 / 19$ | AY <br> $2013-15$ <br> as of 8/21 |
| :---: | :---: | :---: | :---: |
| Total Entering | $\mathbf{4 4}$ | $\mathbf{5 1}$ | $\mathbf{5 4}$ |
| Retained | 0 | 0 | 6 |
| Withdrawn | 5 | 4 | 21 |
| Left w/ Master's | 7 | 10 | 5 |
| Total Completed | $\mathbf{3 2}$ | $\mathbf{3 7}$ | $\mathbf{2 2}$ |
| Graduated in less than 4 years | 2 | 1 | 1 |
| 4 yrs to less than 5 yrs | 15 | 21 | 8 |
| 5 yrs to less than 6 yrs | 10 | 10 | 10 |
| 6 yrs to less than 7 yrs | 4 | 4 | 3 |
| 7 yrs or more | 1 | 1 | 0 |

## Cohort Completion Rates

by Academic Year of Entry

|  | AY <br> $2007-09$ | AY <br> $2010-12$ <br> as of $8 / 19$ | AY <br> $2013-15$ <br> *as of 8/21 |
| :--- | :---: | :---: | :---: |
| All Recipients (graduation rate) | $\mathbf{7 3 \%}$ | $\mathbf{7 3 \%}$ | $\mathbf{4 1 \%}$ |
| Domestic | $71 \%$ | $84 \%$ | $55 \%$ |
| URM | - | $100 \%$ | $14 \%$ |
| International | $73 \%$ | $62 \%$ | $45 \%$ |
| Male | $90 \%$ | $96 \%$ | $32 \%$ |
| Female | $85 \%$ | $89 \%$ | $63 \%$ |
| Other | - | - | $0 \%$ |

Notes:

- Underrepresented Minory (URM) includes individuals who self-identify with one or more of the following: African American/Black, Hispanic/Latino/a, Multiracial, Native American/Alaska Native, and Pacific Islander
- Time to Degree for recipients is the elapsed time between entering a graduate program and degree conferral date (including any leave of absences).
- Academic Year (AY) begins in Summer and includes Fall and Spring. think beyond the possible

