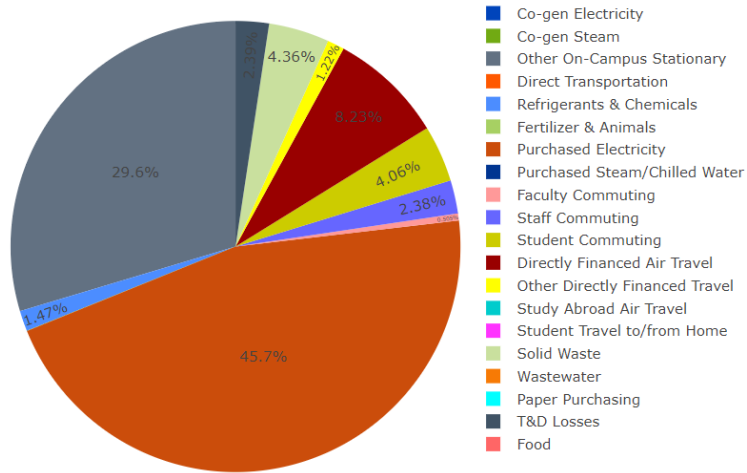
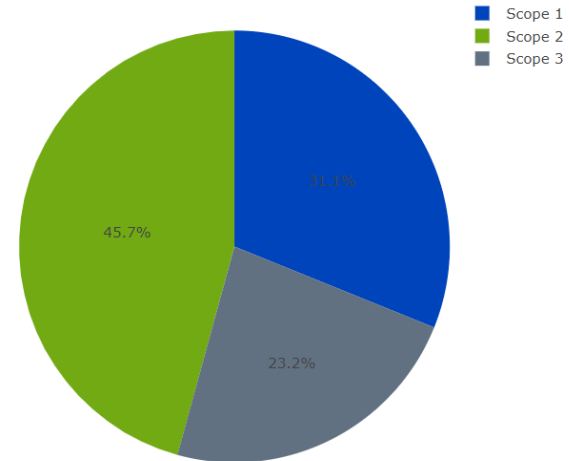


Location-Based

Carbon: 2018



Carbon: 2018



Categories

| Fiscal Year | Scope | Source | CO2 (kg) | CO2 (MTCDE) | CH4 (kg) | CH4 (MTCDE) | N2O (kg) | N2O (MTCDE) | GHG MTCDE |
|-------------|-------|--------------------------------|------------|-------------|----------|-------------|----------|-------------|-----------|
| 2018 | 1 | Other On-Campus Stationary | 18,949,235 | 18,949.23 | 1,889 | 47.22 | 38 | 11.39 | 19,007.84 |
| 2018 | 1 | Refrigerants & Chemicals | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 943.88 |
| 2018 | 1 | Fertilizer & Animals | 0 | 0.00 | 0 | 0.00 | 37 | 10.98 | 10.98 |
| 2018 | 2 | Purchased Electricity | 29,118,209 | 29,118.21 | 3,346 | 83.64 | 493 | 146.96 | 29,348.81 |
| 2018 | 3 | Faculty Commuting | 315,461 | 315.46 | 66 | 1.66 | 22 | 6.61 | 323.73 |
| 2018 | 3 | Staff Commuting | 1,490,469 | 1,490.47 | 313 | 7.84 | 105 | 31.26 | 1,529.57 |
| 2018 | 3 | Student Commuting | 2,537,921 | 2,537.92 | 531 | 13.28 | 178 | 53.02 | 2,604.22 |
| 2018 | 3 | Directly Financed Air Travel | 5,264,789 | 5,264.79 | 52 | 1.30 | 60 | 17.89 | 5,283.98 |
| 2018 | 3 | Other Directly Financed Travel | 689,727 | 689.73 | 587 | 14.68 | 259 | 77.15 | 781.56 |
| 2018 | 3 | Solid Waste | 0 | 0.00 | 111,939 | 2,798.46 | 0 | 0.00 | 2,798.46 |
| 2018 | 3 | T&D Losses | 1,522,861 | 1,522.86 | 175 | 4.37 | 26 | 7.69 | 1,534.92 |

Scopes

| Fiscal Year | Scope | CO2 (kg) | CH4 (kg) | N2O (kg) | GHG MTCDE |
|-------------|-------|------------|----------|----------|-----------|
| 2018 | 1 | 18,949,235 | 1,889 | 75 | 19,962.69 |
| 2018 | 2 | 29,118,209 | 3,346 | 493 | 29,348.81 |
| 2018 | 3 | 11,821,228 | 113,664 | 650 | 14,856.43 |

Totals

| Fiscal Year | CO2 (kg) | CH4 (kg) | N2O (kg) | Gross MTCDE | Offsets (MTCDE) | Compost (MTCDE) | Non-Additional Sequestration (MTCDE) | Biogenic (MTCDE) | Net MTCDE |
|-------------|------------|----------|----------|-------------|-----------------|-----------------|--------------------------------------|------------------|-----------|
| 2018 | 59,888,672 | 118,898 | 1,218 | 64,167.93 | 0.00 | 0.00 | 6,892.00 | 0.00 | 64,167.93 |

