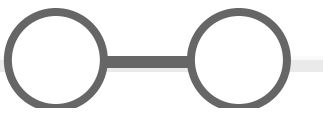


EMISSIONS OVER TIME

in pounds of CO2 (except wood chips which are total MCDE [CH4 + N2O])

7/1/2019

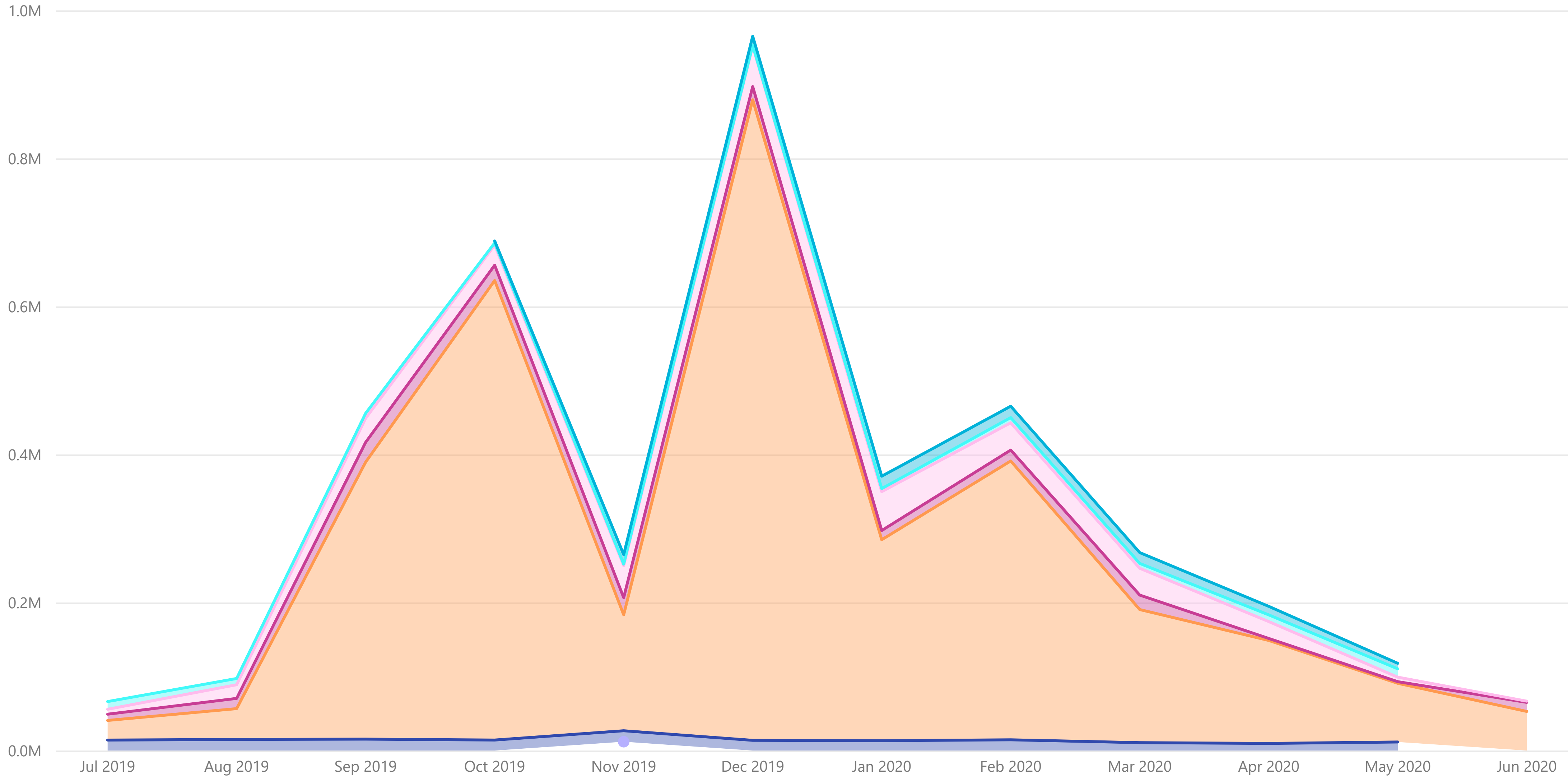
6/30/2020



Drag to select date range

Emissions by Month and Fuel

Fuel Diesel Electric Fuel Oil Gasoline Propane Solar Sense Wood Chips



TOTAL EMISSIONS

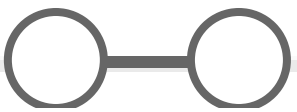
3,184,812.80
Fuel Oil Emissions
174,665.40
Gasoline Emissions
216,397.35
Electric Emissions
11,892.16
Diesel Emissions
338,759.80
Propane Emissions
93,591.30
Wood Chip Emissions
4,020,118.81
Total

EMISSIONS PROPORTIONS

in pounds of CO2

7/1/2019

6/30/2020



Drag to select date range

Emissions by Fuel



TOTAL EMISSIONS

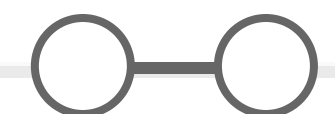
3,184,812.80
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216,397.35
Electric Emissions
11,892.16
Diesel Emissions
338,759.80
Propane Emissions
93,591.30
Wood Chip Emissions
4,020,118.81
Total

EMISSIONS YEAR TO YEAR

in pounds of CO2

7/1/2019

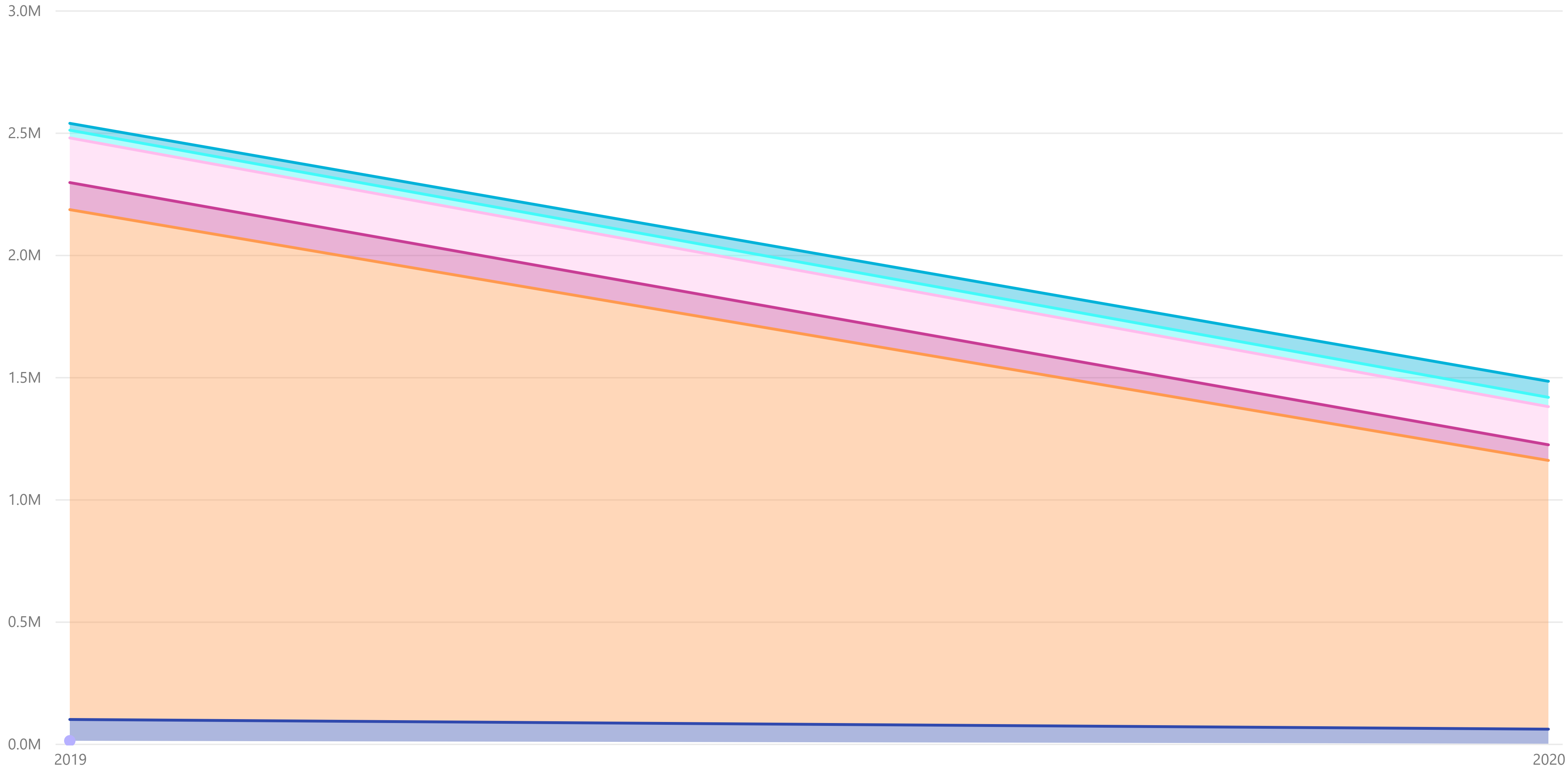
6/30/2020



Drag to select date range

Emissions by Year and Fuel

Fuel ● Diesel ● Electric ● Fuel Oil ● Gasoline ● Propane ● Solar Sense ● Wood Chips



EMISSIONS BY YEAR

2019	Year
2,085,522.40	Fuel Oil Emissions
110,763.52	Gasoline Emissions
118,862.67	Electric Emissions
11,892.16	Diesel Emissions
182,671.72	Propane Emissions
27,882.17	Wood Chip Emissions
2,537,594.64	Total
2020	Year
1,099,290.40	Fuel Oil Emissions
63,901.88	Gasoline Emissions
97,534.68	Electric Emissions
(Blank)	Diesel Emissions
156,088.08	

EMISSIONS (FUEL OIL)

in pounds of CO2
based on 26 pounds of CO2 per gal of fuel oil
as per US Energy Information Administration

3.18M

Total Emissions

7/1/2019

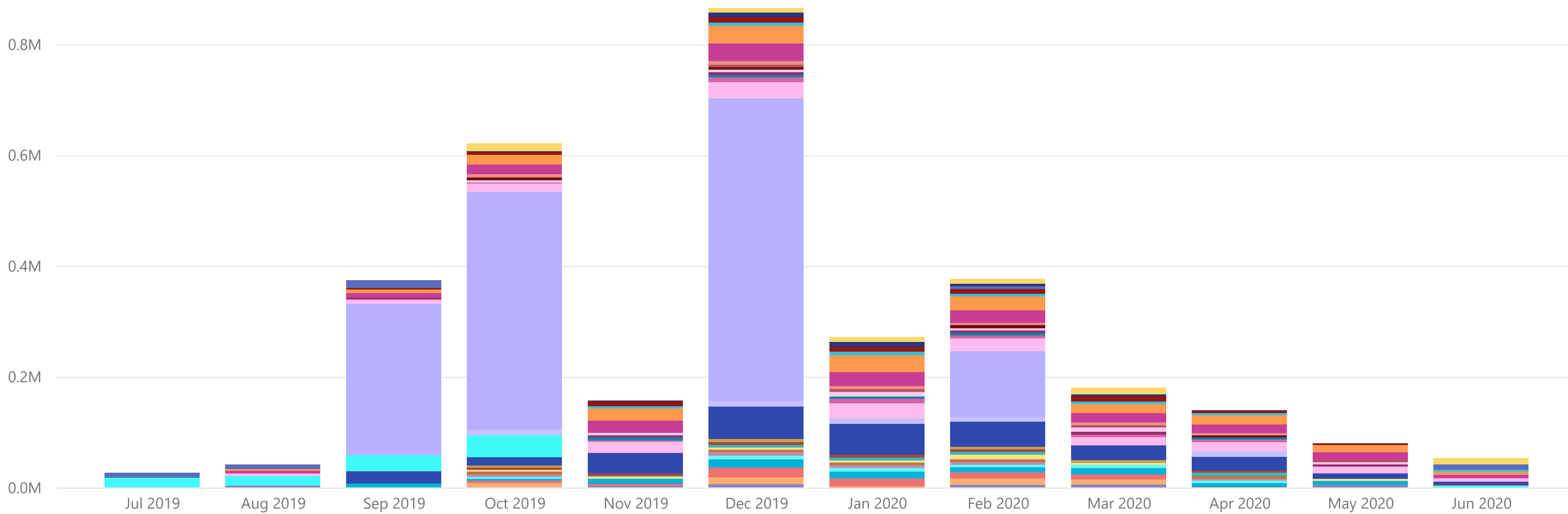
6/30/2020

Drag to select date range



Emissions by Month and Location

Location ● 10 Prospec... ● Brick House ● Carriage B... ● Cricket Hill ● Davis Alu... ● Faculty Ro... ● Faculty Ro... ● Faculty Ro... ● Faculty Ro... ● Farmhouse ● Jennings C... ● Jennings ... ● Leigh / Mc... ● Longmead...



EMISSIONS BY YEAR

2019
Year
\$185,056
Payments
2,085,522.40
Fuel Oil Emissions

2020
Year
\$92,497
Payments
1,099,290.40
Fuel Oil Emissions

Emissions by Location



EMISSIONS (ELECTRIC)

in pounds of CO2
based on 0.038 pounds of CO2 per KWH
as per numbers provided by Green Mountain Power

216.40K

Total Emissions

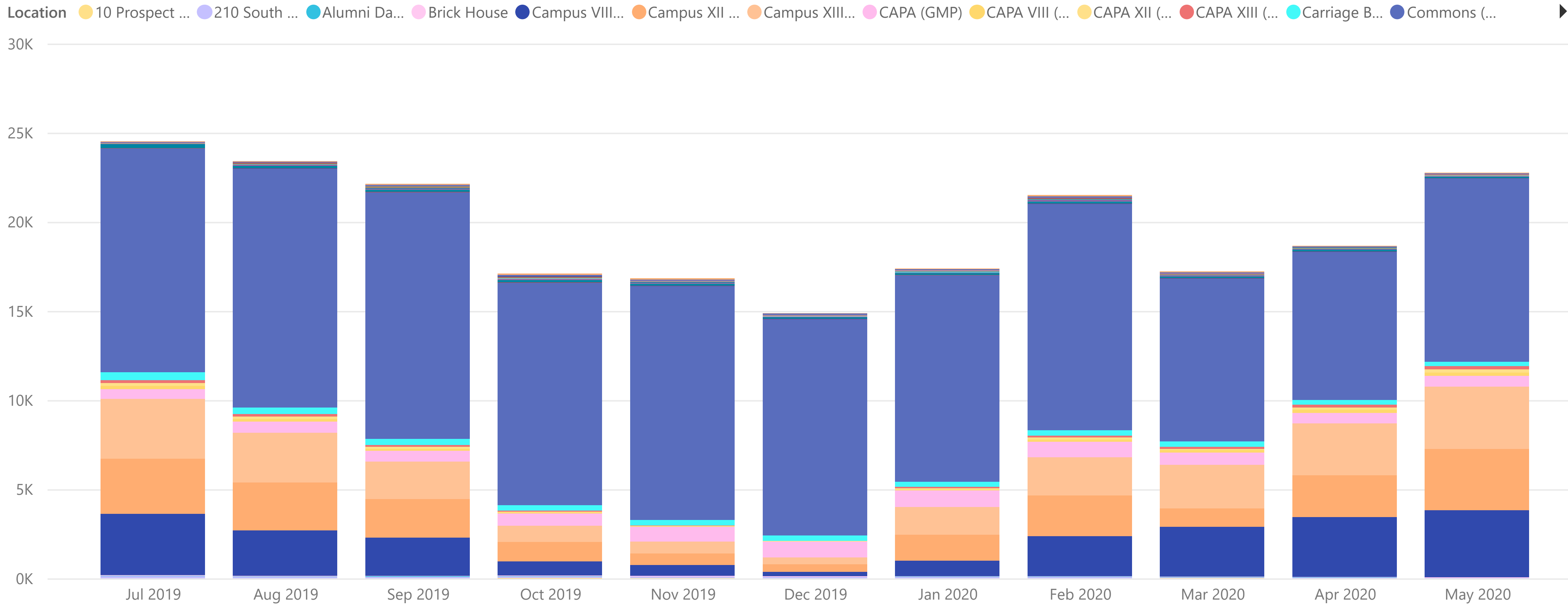
7/1/2019

6/30/2020

Drag to select date range



Emissions by Month and Location



EMISSIONS BY YEAR

2019
Year
\$286,910
Payments
118,862.67
Electirc Emissions
2020
Year
\$289,480
Payments
97,534.68
Electirc Emissions

Emissions by Location



EMISSIONS (PROPANE)

in pounds of CO2
based on 12.7 pounds of CO2 per gal of propane
as per US Energy Information Administration

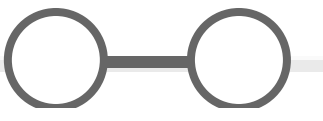
338.76K

Total Emissions

7/1/2019

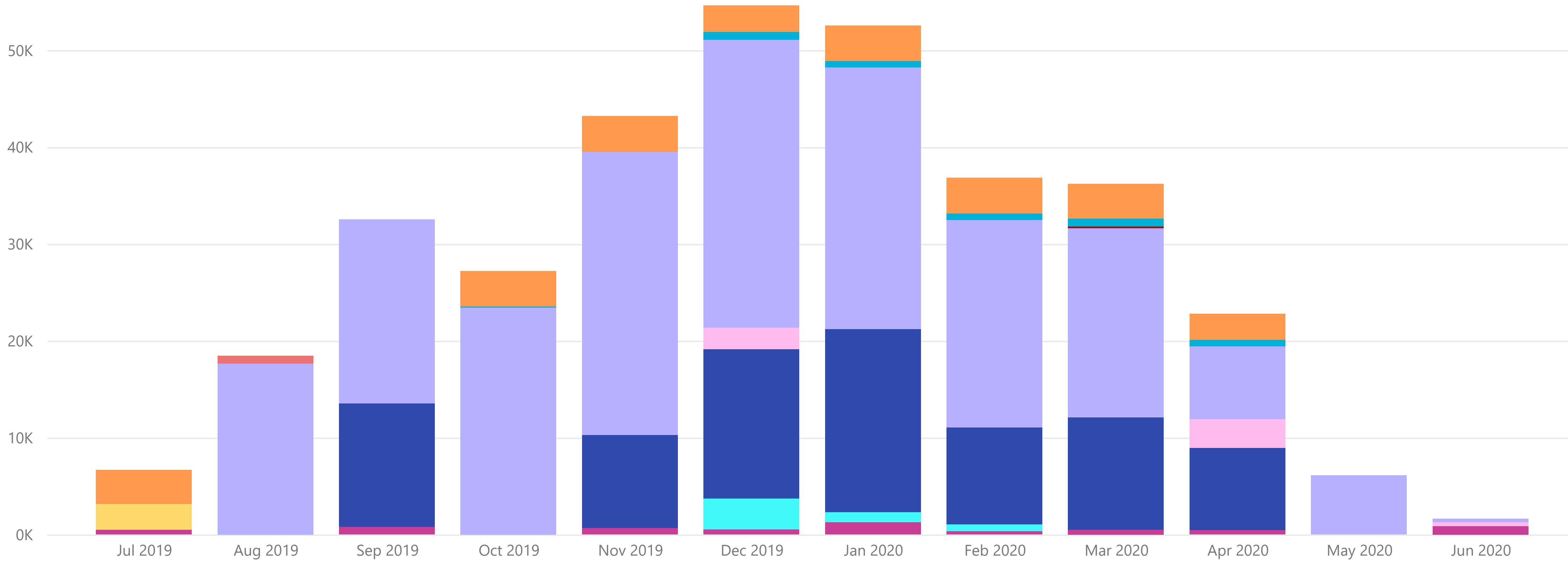
6/30/2020

Drag to select date range



Emissions by Month and Location

Location ● Brick House ● CAPA ● Ceramics - VAPA ● Cricket Hill Barn ● Dining Halls ● Haz Mat Shed ● Observatory ● Science ● Student Center ● Water Pump Station



EMISSIONS BY YEAR

2019
Year
14384
Gallons
\$23,936
Payments
182,671.72
Propane Emissions

2020
Year
12290
Gallons
\$26,755
Payments
156,088.08
Propane Emissions

Emissions by Location



EMISSIONS (WOOD CHIPS)

as total MTCDE
based on 20.22 total pounds of CH4 and N2O emissions per ton of wood chips

93.59K

Total Emissions

7/1/2019

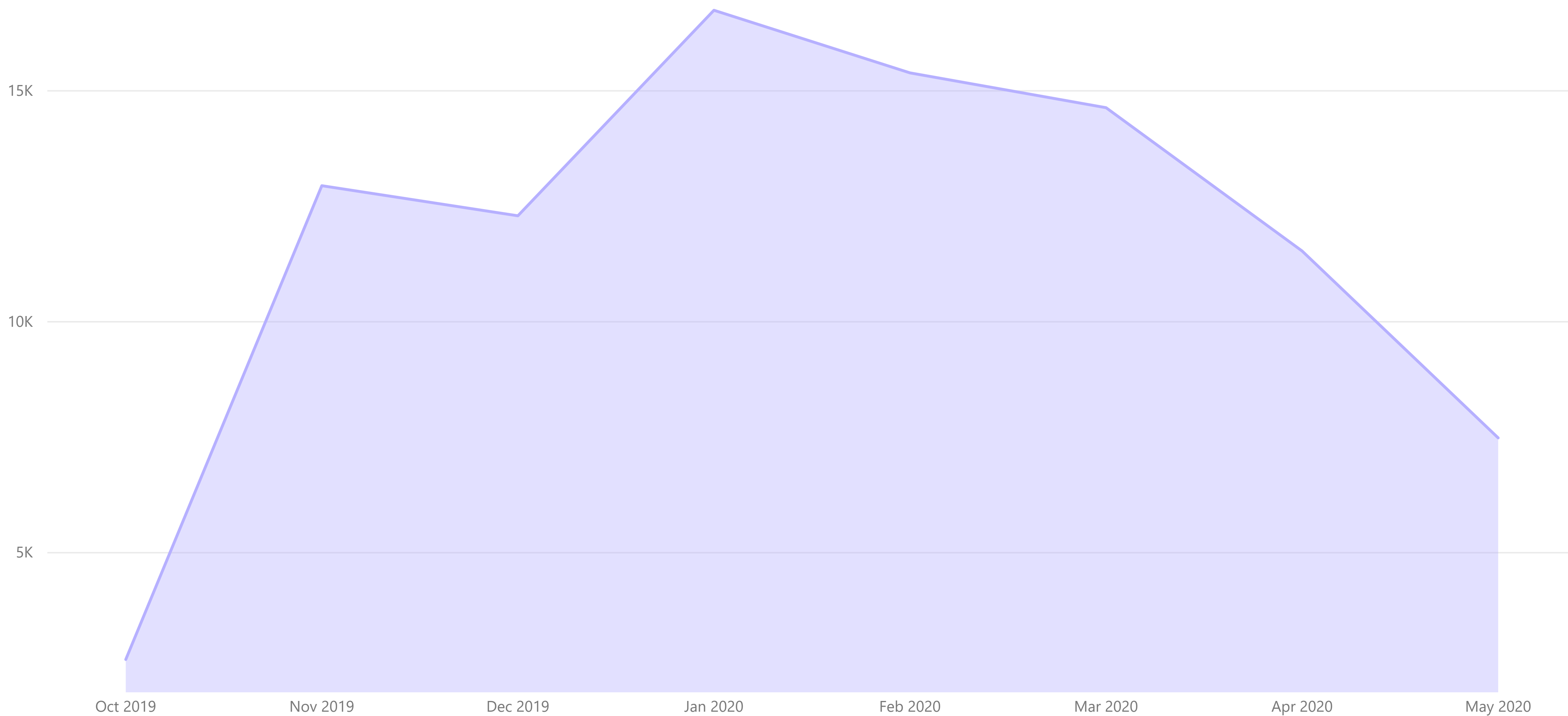
6/30/2020

Drag to select date range



Emissions by Month and Fuel

Fuel ● Wood Chips



EMISSIONS BY YEAR

2019
Year
1,378.94
Total Tons
\$37,040
Payments
27,882.17
Wood Chip Emissions

2020
Year
3,249.71
Total Tons
\$185,135
Payments
65,709.14
Wood Chip Emissions

EMISSIONS (GASOLINE)

in pounds of CO2
based on 19.6 pounds of CO2 per gal of gasoline
as per US Energy Information Administration

174.67K

Total Emissions

7/1/2019

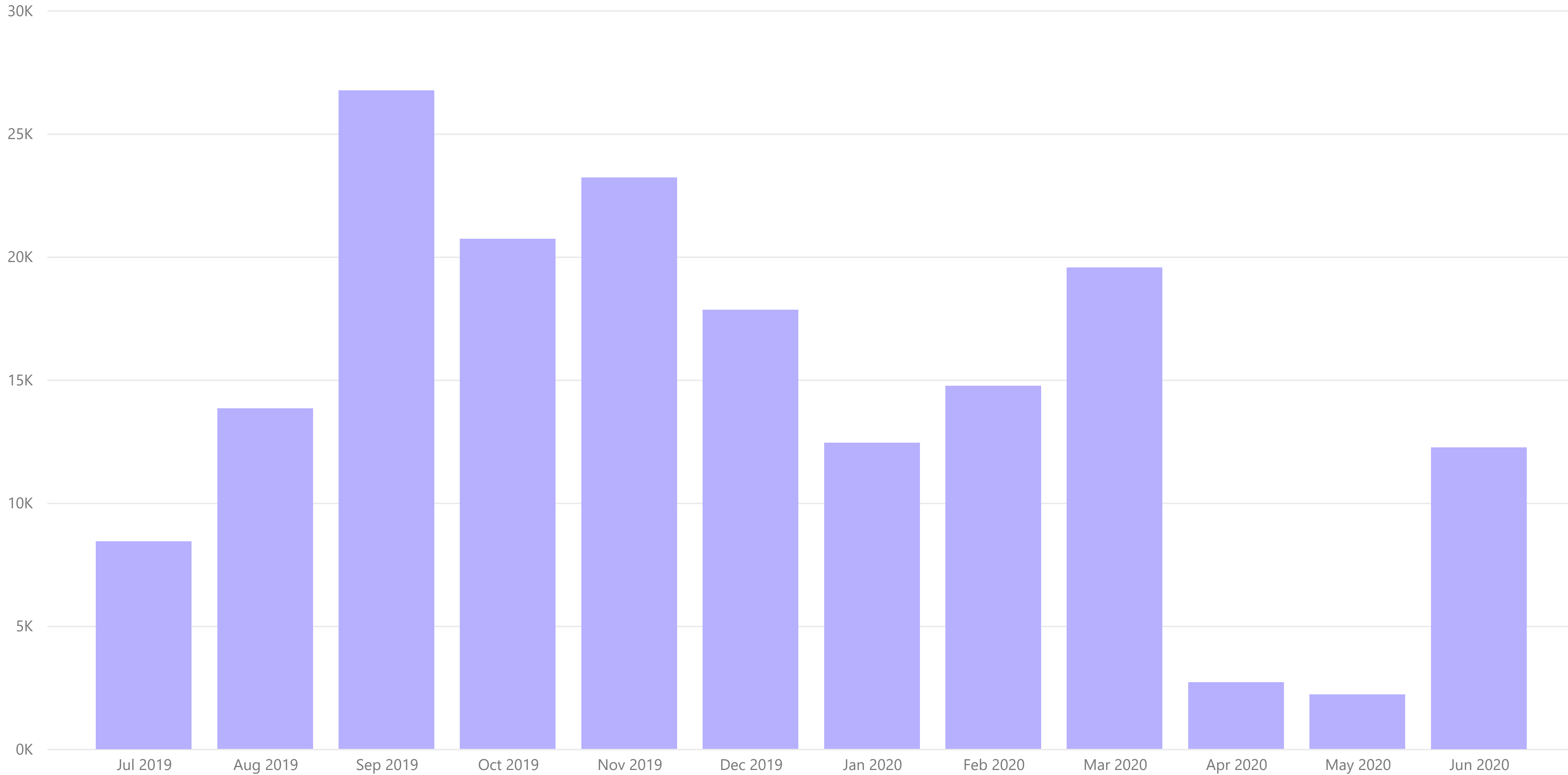
6/30/2020

Drag to select date range



Emissions by Month and Fuel

Fuel ● Gasoline



EMISSIONS BY YEAR

2019
Year
110,763.52
Gasoline Emissions

2020
Year
63,901.88
Gasoline Emissions

EMISSIONS (DIESEL)

in pounds of CO2
based on 22.4 pounds of CO2 per gal of diesel
as per US Energy Information Administration

11.89K

Total Emissions

7/1/2019

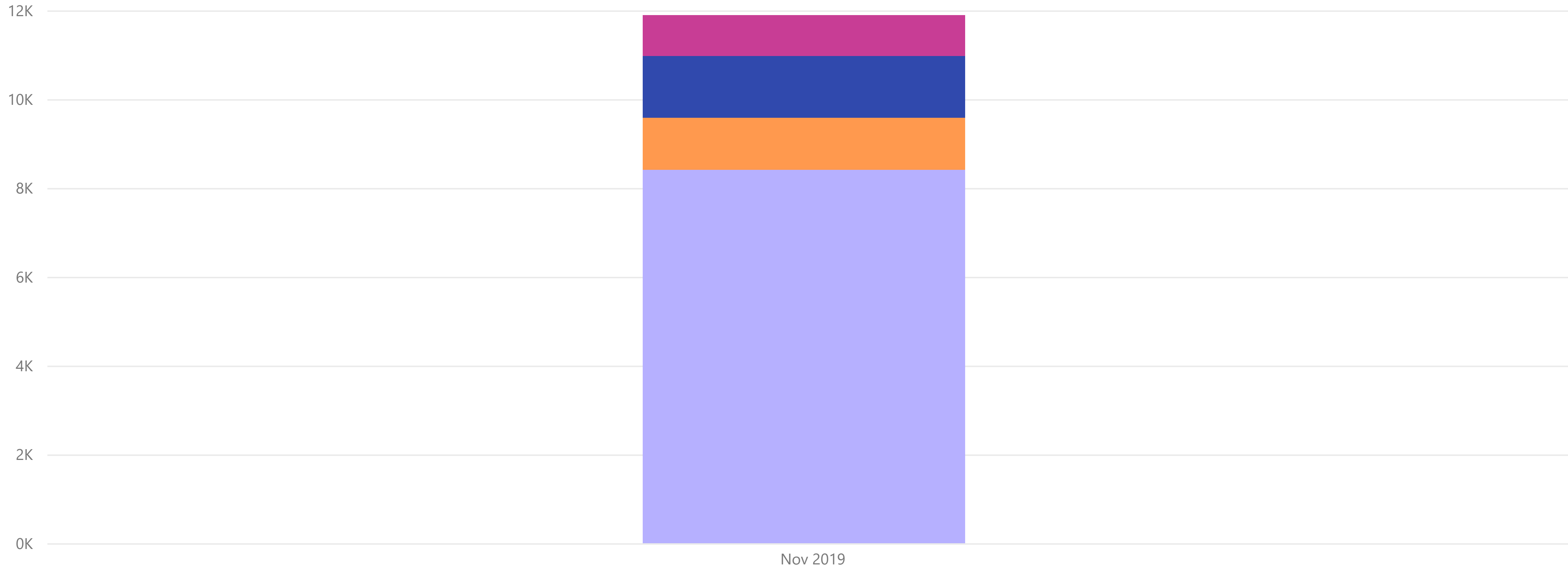
6/30/2020

Drag to select date range



Emissions by Month and Location

Location Commons - Generator Cricket Hill Generator Diesel Crossett Library Genera Diesel Maintenance Gener... Diesel Maintenance Ski... Diesel Science Gener... Diesel VAPA Fire Pu... Diesel VAPA Gener...



EMISSIONS BY YEAR

2019
Year
530.90
Gallons_Delivered
11,892.16
Diesel Emissions

Emissions by Location

