

Description:	graduate healthcare institution		
Industry:	61 - Educational Services		
Address:	654 Minnesota Street, San Francisco, California, US	Contact: Barak Albeg	www.ucsf.edu

**Reporting Information**

Inventory Type	Complete
Reporting Protocol:	GRP 3.0
GWP Standard:	AR6
Base Year:	2019
Scope 2 method	Location-based and Market-based
Reporting Year Type	Calendar Year
Consolidation Methodology:	Operational Control Only
Status:	TCR Accepted

**Verification Information**

Verification Body:	Cameron-Cole, LLC
Level of Assurance:	Reasonable

## Entity Emissions | Total in metric tons of CO2e

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Stationary Combustion - Scope 1	80,398.386	79,499.4	37.125	861.861	0	0	0	0
Mobile Combustion - Scope 1	1,292.410675	1,283.53	0.969408	7.911267	0	0	0	0
Fugitive - Scope 1	1,157.8055	0	0	992.628	52.79	0	0	112.3875
<b>Total</b>	82,848.602175	80,782.93	38.094408	1,862.400267	52.79	0	0	112.3875
<b>Applied Offsets</b>	2,040							
<b>Net Total</b>	80,808.602175							

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Location Based - Scope 2	28,387.22	28,261.97	54.27	70.98	0	0	0	0
<b>Total</b>	28,387.22	28,261.97	54.27	70.98	0	0	0	0
<b>Applied Offsets</b>	0							
<b>Net Total</b>	28,387.22							

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0
<b>Applied Offsets</b>	0							
<b>Net Total</b>	0							

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t of CO2e)	N2O (t of CO2e)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t of CO2e)	SF6 (t of CO2e)
Business Travel - Scope 3 (Optional)	10,584.9	10,584.9	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	19,298.46	19,298.46	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	2,919.1	2,919.1	0	0	0	0	0	0
<b>Total</b>	<b>32,802.46</b>	<b>32,802.46</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Applied Offsets</b>	<b>0</b>							
<b>Net Total</b>	<b>32,802.46</b>							

## Entity Emissions | Total in metric tons of gas

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	80,398.386	79,499.4	1.375	3.157	0	0	0	0
Mobile Combustion - Scope 1	1,292.410675	1,283.53	0.035904	0.028979	0	0	0	0
Fugitive - Scope 1	1,157.8055	0	0	3.636	52.79	0	0	0.004625
<b>Total</b>	<b>82,848.602175</b>	<b>80,782.93</b>	<b>1.410904</b>	<b>6.821979</b>	<b>52.79</b>	<b>0</b>	<b>0</b>	<b>0.004625</b>

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	28,387.22	28,261.97	2.01	0.26	0	0	0	0

<b>Total</b>	28,387.22	28,261.97	2.01	0.26	0	0	0	0
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Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Business Travel - Scope 3 (Optional)	10,584.9	10,584.9	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	19,298.46	19,298.46	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	2,919.1	2,919.1	0	0	0	0	0	0
<b>Total</b>	32,802.46	32,802.46	0	0	0	0	0	0

## Simplified Estimation Methods (SEMs)

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Location-based	0	111,236	0.00%
Market-based	0	82,849	0.00%

\*Total based on Scope 1, Scope 2, & biomass emissions

# Facility Emissions | UC San Francisco

Equity share - 100.00 | Entity controls the facility emissions - Yes

Scope 1 - Direct Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Stationary Combustion - Scope 1	80,398.386	79,499.4	1.375	3.157	0	0	0	0
Mobile Combustion - Scope 1	1,292.410675	1,283.53	0.035904	0.028979	0	0	0	0
Fugitive - Scope 1	1,157.8055	0	0	3.636	52.79	0	0	0.004625
<b>Total</b>	<b>82,848.602175</b>	<b>80,782.93</b>	<b>1.410904</b>	<b>6.821979</b>	<b>52.79</b>	<b>0</b>	<b>0</b>	<b>0.004625</b>

Scope 2 - Location Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Location Based - Scope 2	28,387.22	28,261.97	2.01	0.26	0	0	0	0
<b>Total</b>	<b>28,387.22</b>	<b>28,261.97</b>	<b>2.01</b>	<b>0.26</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Scope 2 - Market Based - Indirect Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Purchased Electricity - Market Based - Scope 2	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
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Business Travel - Scope 3 (Optional)	10,584.9	10,584.9	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	19,298.46	19,298.46	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	2,919.1	2,919.1	0	0	0	0	0	0
<b>Total</b>	<b>32,802.46</b>	<b>32,802.46</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>