

Description:Not for profit Health Care. Kaiser Permanente integrated care and coverage emissions only.

Industry:62 - Health Care and Social Assistance

Address:One Kaiser Plaza,
Oakland, California, US

Contact:
Ray Asregadoo

www.kp.org

Reporting Information

Inventory TypeComplete

Reporting Protocol:GRP 3.0

GWP Standard:AR5

Base Year:2019

Scope 2 methodLocation-based and Market-based

Reporting Year TypeCalendar Year

Consolidation Methodology:Operational Control Only

Status:TCR Accepted

Verification Information

Verification Body:Cameron-Cole, LLC

Level of Assurance:Limited

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	218,798.807261	218,646.9999	116.853316	34.954045	0	0	0	0
Mobile Combustion - Scope 1	8,168.317973	8,071.201663	5.356146	91.760164	0	0	0	0
Process - Scope 1	11,618.241466	186.350261	0	10,886.537202	0	193.441503	0	351.9125
Fugitive - Scope 1	25,618.55043	0	0	0	25,618.55043	0	0	0
Total	264,203.91713	226,904.551824	122.209462	11,013.251411	25,618.55043	193.441503	0	351.9125
Applied Offsets	264,204							
Net Total	0							

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	26,771.239032	26,589.29965	74.218383	107.720999	0	0	0	0
Purchased Heating - Market Based - Scope 2	5,476.470508	5,470.913796	2.898235	2.658477	0	0	0	0
Total	32,247.70954	32,060.213446	77.116618	110.379476	0	0	0	0
Applied Offsets	32,248							
Net Total	0							

Direct Emissions - Biomass	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)
Mobile Biomass Combustion - Biomass	44.747223	44.747223	0	0	0	0	0	0

Total	44.747223	44.747223	0	0	0	0	0	0
Applied Offsets	45							
Net Total	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)
Scope 3 (Optional)	2,762.451007	2,725.977574	18.236717	18.236716	0	0	0	0
Business Travel - Scope 3 (Optional)	10,018.585985	9,966.325545	1.371781	50.888659	0	0	0	0
Employee Commuting - Scope 3 (Optional)	9,119.128296	9,073.501608	19.942888	25.6838	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	18,860.83	18,860.83	0	0	0	0	0	0
Upstream Transportation and Distribution - Scope 3 (Optional)	425	425	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	9,666.36	9,666.36	0	0	0	0	0	0
Total	50,852.355288	50,717.994727	39.551386	94.809175	0	0	0	0
Applied Offsets	50,853							
Net Total	0							

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	218,798.807261	218,646.9999	4.173333	0.131902	0	0	0	0

Mobile Combustion - Scope 1	8,168.317973	8,071.201663	0.191291	0.346265	0	0	0	0
Process - Scope 1	11,618.241466	186.350261	0	41.081272	0	193.441503	0	0.014975
Fugitive - Scope 1	25,618.55043	0	0	0	25,618.55043	0	0	0
Total	264,203.91713	226,904.551824	4.364624	41.559439	25,618.55043	193.441503	0	0.014975

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	26,771.239032	26,589.29965	2.650657	0.406494	0	0	0	0
Purchased Heating - Market Based - Scope 2	5,476.470508	5,470.913796	0.103508	0.010032	0	0	0	0
Total	32,247.70954	32,060.213446	2.754165	0.416526	0	0	0	0

Direct Emissions - Biomass	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC CO2e (t of CO2e)	NF3 (t)	SF6 (t)
Mobile Biomass Combustion - Biomass	44.747223	44.747223	0	0	0	0	0	0
Total	44.747223	44.747223	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)
Scope 3 (Optional)	2,762.451007	2,725.977574	0.651311	0.068818	0	0	0	0
Business Travel - Scope 3 (Optional)	10,018.585985	9,966.325545	0.048992	0.192033	0	0	0	0
Employee Commuting - Scope 3 (Optional)	9,119.128296	9,073.501608	0.712246	0.09692	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	18,860.83	18,860.83	0	0	0	0	0	0

Upstream Transportation and Distribution - Scope 3 (Optional)	425	425	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	9,666.36	9,666.36	0	0	0	0	0	0
Total	50,852.355288	50,717.994727	1.412549	0.357771	0	0	0	0

Simplified Estimation Methods (SEMs)

	Total Estimated CO2e (t)	Total Emissions (t of CO2e)	Estimated CO2e as a Percentage of Total*
Market-based	25,619	296,497	8.64%
*Total based on Scope 1, Scope 2, & biomass emissions			

Facility Emissions | Kaiser Permanente

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

Direct Emissions - Biomass	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Mobile Biomass Combustion - Biomass	44.747223	44.747223	0	0	0	0	0	0
Total	44.747223	44.747223	0	0	0	0	0	0

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	218,798.807261	218,646.9999	4.173333	0.131902	0	0	0	0

Mobile Combustion - Scope 1	8,168.317973	8,071.201663	0.191291	0.346265	0	0	0	0
Process - Scope 1	11,618.241466	186.350261	0	41.081272	0	193.441503	0	0.014975
Fugitive - Scope 1	25,618.55043	0	0	0	25,618.55043	0	0	0
Mobile Combustion - Scope 1	0	0	0	0	0	0	0	0
Total	264,203.91713	226,904.551824	4.364624	41.559439	25,618.55043	193.441503	0	0.014975

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	26,771.239032	26,589.29965	2.650657	0.406494	0	0	0	0
Purchased Heating - Market Based - Scope 2	5,476.470508	5,470.913796	0.103508	0.010032	0	0	0	0
Total	32,247.70954	32,060.213446	2.754165	0.416526	0	0	0	0

Scope 3 Emissions	Total CO2e (t)	CO2 (t)	CH4 (t)	N2O (t)	HFC (t of CO2e)	PFC (t of CO2e)	NF3 (t)	SF6 (t)
Scope 3 (Optional)	2,762.451007	2,725.977574	0.651311	0.068818	0	0	0	0
Business Travel - Scope 3 (Optional)	10,018.585985	9,966.325545	0.048992	0.192033	0	0	0	0
Employee Commuting - Scope 3 (Optional)	9,119.128296	9,073.501608	0.712246	0.09692	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	18,860.83	18,860.83	0	0	0	0	0	0
Upstream Transportation and Distribution - Scope 3 (Optional)	425	425	0	0	0	0	0	0

Waste Generated in Operations - Scope 3 (Optional)	9,666.36	9,666.36	0	0	0	0	0	0
Total	50,852.355288	50,717.994727	1.412549	0.357771	0	0	0	0