

David & Lucile Packard Foundation Detail Report - Control (Public)

Reporting Year 2023

Description:	The David and Lucile Packard Foundation works with partners around the world for social, cultural, and environmental change designed to improve the lives of children, families, and communities.		
Industry:	54 - Professional, Scientific, and Technical Services		
Address:	343 Second Street, Los Altos, California, US	Contact: (650) 917-7113	www.packard.org

Reporting Information

Inventory Type	Complete
Reporting Protocol:	GRP 3.0
GWP Standard:	AR5
Base Year:	2007
Scope 2 method	Location-based
Reporting Year Type	Calendar Year
Consolidation Methodology:	Operational Control Only
Status:	TCR Accepted

Verification Information

Verification Body:	TÜV SÜD America, Inc - Ruby Canyon
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	39.706213	39.322795	0.20237	0.181048	0	0	0	0
Mobile Combustion - Scope 1	27.864113	27.685862	0.115976	0.062275	0	0	0	0
Fugitive - Scope 1	4.79992	4.79992	0	0	0	0	0	0
Total	72.370246	71.808577	0.318346	0.243323	0	0	0	0
Applied Offsets								
Net Total	72.370246							

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	83.230929	82.946967	0.132959	0.151003	0	0	0	0
Total	83.230929	82.946967	0.132959	0.151003	0	0	0	0
Applied Offsets								
Net Total	83.230929							

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	11.017	11.017	0	0	0	0	0	0
Total	11.017	11.017	0	0	0	0	0	0
Applied Offsets								
Net Total	11.017							

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	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Applied Offsets								
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)
Business Travel - Scope 3 (Optional)	465	465	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	231	231	0	0	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	36.1	36.1	0	0	0	0	0	0
Purchased Goods and Services - Scope 3 (Optional)	112.87	112.87	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	26.4	26.4	0	0	0	0	0	0
Total	871.37	871.37	0	0	0	0	0	0
Applied Offsets								
Net Total	871.37							

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	39.706213	39.322795	0.007227	0.000683	0	0	0	0
Mobile Combustion - Scope 1	27.864113	27.685862	0.004142	0.000235	0	0	0	0
Fugitive - Scope 1	4.79992	4.79992	0	0	0	0	0	0
Total	72.370246	71.808577	0.011369	0.000918	0	0	0	0

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	83.230929	82.946967	0.004748	0.00057	0	0	0	0
Total	83.230929	82.946967	0.004748	0.00057	0	0	0	0

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	11.017	11.017	0	0	0	0	0	0
Total	11.017	11.017	0	0	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	0	0	0	0	0	0	0	0
Total	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)	465	465	0	0	0	0	0	0

Employee Commuting - Scope 3 (Optional)	231	231	0	0	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	36.1	36.1	0	0	0	0	0	0
Purchased Goods and Services - Scope 3 (Optional)	112.87	112.87	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	26.4	26.4	0	0	0	0	0	0
Total	871.37	871.37	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	156	0.00%
Market-based	0	84	0.00%
*Total based on Scope 1, Scope 2, & biomass emissions			

Facility Emissions | Buildings

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	28.553242	28.473489	0.001502	0.000142	0	0	0	0

Fugitive - Scope 1	4.79992	4.79992	0	0	0	0	0	0
Total	33.353162	33.273409	0.001502	0.000142	0	0	0	0

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	71.273412	71.030246	0.004066	0.000488	0	0	0	0
Total	71.273412	71.030246	0.004066	0.000488	0	0	0	0

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	9.434	9.434	0	0	0	0	0	0
Total	9.434	9.434	0	0	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)
Business Travel - Scope 3 (Optional)	465	465	0	0	0	0	0	0
Employee Commuting - Scope 3 (Optional)	231	231	0	0	0	0	0	0
Fuel- and Energy-Related Activities - Scope 3 (Optional)	36.1	36.1	0	0	0	0	0	0
Purchased Goods and Services - Scope 3 (Optional)	112.87	112.87	0	0	0	0	0	0
Waste Generated in Operations - Scope 3 (Optional)	26.4	26.4	0	0	0	0	0	0
Total	871.37	871.37	0	0	0	0	0	0

Facility Emissions | Taaffe Equipment

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	0	0	0	0	0	0	0	0
Total	0	0	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	11.152971	10.849306	0.005725	0.000541	0	0	0	0
Mobile Combustion - Scope 1	27.864113	27.685862	0.004142	0.000235	0	0	0	0
Total	39.017084	38.535168	0.009867	0.000776	0	0	0	0

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	11.957517	11.916721	0.000682	0.000082	0	0	0	0
Total	11.957517	11.916721	0.000682	0.000082	0	0	0	0

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	1.583	1.583	0	0	0	0	0	0

Total	1.583	1.583	0	0	0	0	0	0
-------	-------	-------	---	---	---	---	---	---