

Our Products and Suppliers		2021	2020	2019
Units				
Conflict Free Minerals ¹⁵	RMAP-Conformant processing facilities ¹⁶	241	258	248
	RMAP-Conformant processing facilities ¹⁶	98	81	83
Supplier Diversity	Total diverse suppliers registered ¹⁷	627	844	791
	Spending on U.S. government subcontract work directed at diverse businesses ¹⁸	23	43	23
Our Environment		2021	2020	2019
Energy and Air Quality	Electricity avoided as a result of our energy saving initiatives ¹⁹	61,408	59,577	53,878
	Emissions avoided as a result of our energy saving initiatives	19,032	16,495	15,214
Greenhouse Gas (GHG) Emissions	CO ₂ per gross square foot of facilities space (Scope 1 & 2) ²⁰	0.0224	0.0247	0.0172
	Total scope 1 - direct GHG emissions by weight (includes purchased carbon offsets)	106,659	112,479	75,290
	Total scope 2 - indirect GHG Emissions by weight (market based: emission factors where available, onsite solar energy and purchased International Renewable Energy Certificates (I-RECs))	187,447	203,047	114,060
	Total scope 3 - other indirect GHG emissions by weight²¹	3,649,499	2,705,344	112,252
	Scope 3 - purchased goods and services ²²	1,997,221	1,539,355	NR
	Scope 3 - capital goods	327,969	181,607	NR
Scope 3 - fuel- and energy-related activities not included in Scope 1 and 2	68,769	66,222	NR	
Scope 3 - upstream transportation and distribution	30,448 ²³	30,448	NR	
Scope 3 - waste generated in operations	1,253	1,465	NR	
Scope 3 - business travel	2,451	10,369	80,928	
Scope 3 - employee commuting	27,028	27,650	30,324	

¹⁵ Amount represents prior-year calendar year data as of January 31, 2021.¹⁶ Responsible Minerals Assurance Process (RMAP).¹⁷ U.S. only.¹⁸ U.S. only. Increased spending on U.S. government subcontract work directed at diverse business in fiscal year 2020 was a result of purchasing IT equipment for one-time lab build-up.¹⁹ Annual avoided emissions of CO₂e due to cumulative investments made for energy and water efficiency for global facilities.²⁰ 2021 and 2020 amounts represent fiscal year data for global facilities. 2019 amounts represent prior-year calendar data for global facilities.²¹ As of 2020, we expanded our reporting of Scope 3 emissions. Amount reported in 2019 represents estimated employee business air travel, business car rental and employee commuting.²² In 2021, we revised our methodology for calculating purchased goods and services. Supplier emissions data represent previous calendar year.²³ Fiscal year 2020 data included. Fiscal year 2021 data forthcoming.

Our Environment		Units	2021	2020	2019
(continued) Greenhouse Gas (GHG) Emissions	Scope 3 - downstream transportation and distribution	CO ₂ e metric tons	24 ²⁶	24	NR
	Scope 3 - use of sold products	CO ₂ e metric tons	1,194,284	848,167	NR
	Scope 3 - end-of-life treatment of sold goods	CO ₂ e metric tons	51	36	NR
Direct Energy Consumption by Primary Source	Natural gas (facilities)	MMBtu	1,276,002	1,258,346	1,268,903
	Jet fuel (aviation-related)	gallons	197,741	315,101	740,002
	Vehicle gasoline (shuttle/test vehicles)	gallons	29,204	29,204	45,307
	Diesel fuel (cars/trucks)	gallons	5,278	5,278	8,466
	Diesel fuel (generators)	gallons	48,251	62,691	50,136
	Propane vehicle-truck	gallons	0	0	131
	Liquid petroleum gas (LPG)	gallons	8,116	8,116	6,520
	Renewable energy - onsite generation (owned)	megawatt hours	253	253	430
	Carbon offsets (purchased)	CO ₂ e metric tons	0	5,000	3,000
	Non-renewable electricity (purchased)	megawatt hours	375,788	403,638	246,675
Indirect Energy Consumption by Primary Source	Renewable energy - power purchase agreements (purchased)	megawatt hours	55,006	26,268	12,331
	Renewable energy - International Renewable Energy Certificates (I-RECs) (purchased)	megawatt hours	65,683	21,862	12,000
	Indirect heating (purchased for leased sites)	megawatt hours	31,348	31,764	21,168
	NOx	tons	19.86	9.87	8.6
Significant Air Emissions²⁵	SOx	tons	6.91	0.33	0.34
	VOC	tons	2.09	9.34	0.69

²⁵ Fiscal year 2020 data included. Fiscal year 2021 data forthcoming.²⁶ All NOx, SOx and VOC data includes manufacturing sites.