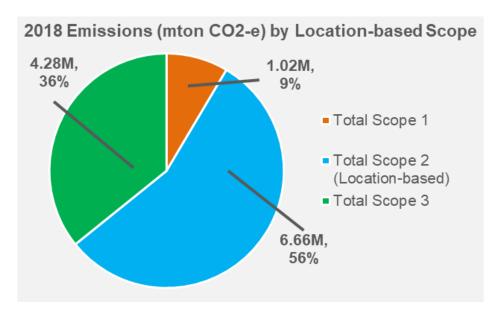
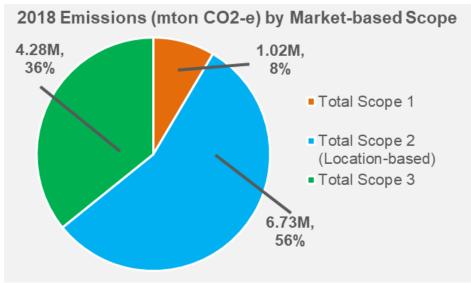
AT&T'S 2018 GREENHOUSE GAS EMISSIONS GRAPHICAL RESULTS

AT&T's 2018 Greenhouse Gas Emissions Inventory by Scope:





	Location-Based		Market-Based	
Scope	mtons CO2-e	%	mtons CO2-e	%
Total	11,965,404	100.00%	12,032,919	100.00%
Scope 1	1,019,696	9%	1,019,696	8%
Scope 2	6,662,164	55%	6,729,677	56%
Scope 3	4,283,546	36%	4,283,546	36%