

drill down to a greener choice !

drill down -- to focus a designated type of analysis on a selected subset of data. #definition #datascience

INTRODUCTION

the environment can be represented by many different types of scientific data.

get informed about how everyday choices can impact the environment. every day is Earth day !

principles of green action include to REDUCE, REUSE, RECYCLE. use one or more principles to drill down for ways to improve everyday choices and help to create a healthier environment.

investments in green action can more than pay for themselves by reducing higher comparative costs.

many small green choices can add up to a much larger environmental benefit. green choices are restorative and great for Earth and a healthier environment.

ENERGY

install more energy resources closer to more users.

reduce the distance of transporting electricity between generation and use.

install more local solar energy.

leverage battery storage.

leverage investments in fossil-fuel energy with investments in energy efficiency, pollution mitigation, and environmental restoration.

don't over-idle a vehicle . there is no need to over-idle a vehicle to go nowhere before driving. simply go easy on a well-maintained engine for a few minutes until it has warmed up.

maintain a vehicle to avoid excess emissions, and to realize increased fuel consumption.



WATER

install more water storage resources closer to more users.

increase water storage capacity closer to more users.

landscape to buffer water drainage and to not require as much irrigation. reforest and restore natural habitats.

recycle water where feasible.

consider reusing personal refillable drinking containers.

aquascape to mitigate coastal erosion of developed urban coasts.

POLLUTION

consider ways to mitigate pollution. consider reducing use of non-biodegradable packaging.

find ways to capture or reduce industrial emissions.

proactivity can cost much less than reactivity.