Should we use Electric Cars?

Use the grid opposite to produce a case study on whether we should use electric cars – Try to design your report for a teenage science magazine. It should be factual but also colourful and engaging.

Use these websites to gain information to make your points.

https://www.youtube.com/watch?v=17xh VRrnMU

https://www.youtube.com/watch?v=6RhtiPefVzM

https://www.theautochannel.com/news/2019/04/25/661653electric-vehicles-unclean-every-speed-electric-cars-dont-solveautomobiles.html

https://www.youtube.com/watch?v=0 RRKePSjL4

https://www.google.com/search?q=electric+cars+infographic&rlz=1C 1GCEA_enGB917GB917&source=lnms&tbm=isch&sa=X&ved=2ahUKE wiu8lzT1qDxAhViBWMBHe4yAgsQ_AUoAXoECAEQAw&biw=1024&bi h=600&safe=active&ssui=on

THE ELECTRIC MARKET WHERE THEY ARE THEIR PLACE IN THE FLEET Among households with Nissan Leafs, the percentage that: Sales of all-electric and plug-in hybrid Markets with the biggest share of U.S. registrations for new plug-in electric vehicles, January-May 2013 electric cars in the U.S. 52,835 65% Replaced a previous vehicle with an electric car 48,489 Seattle 28% Got an electric car as an additional vehicle 8.0% New York 4.6% Got an electric car as Sar 17,735 a replacement but still Francisco Atlanta 19.5% have the old vehicle 4.4% 345 Los Of the vehicles replaced by the 2010 2011 2012 2013* Angeles Nissan Leaf, the percentage that Total vehicle sales in the U.S., 2012: 14.5 million 15.4% vere vans, SUVs, or pickups *Through July Source: Electric Drive Transportation Association Source: University of California, Davis, analysis of data from various sources, 2011

WHO'S DRIVING | Demographics of participants in the EV Project (owners of Leafs and Volts)

2.5

2.0

1.5

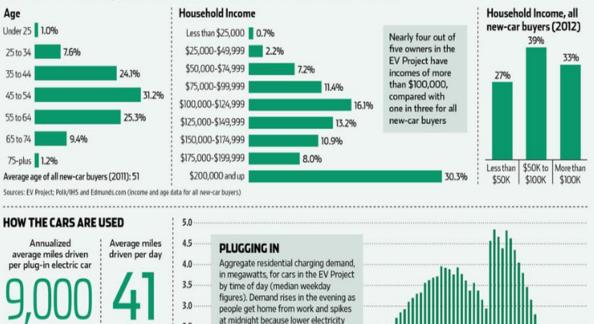
1.0

Volt

.....

Average miles driven per year for all

cars in the U.S.



rates kick in then in some regions, when residential power use is otherwise low. ~

