Cole Hudson December 7, 2014 7:50pm

8.04 Discussion

To me it seems as though Michigan is taking a different approach to the climate change. In the past, other places immediately went for the environmental concerns, and while that is still important to Michigan, it's focusing on health concerns instead. The climate changes have been affecting the heat, air, and water quality which can all lead to health issues, even death. Much of Michigan's goal is to reduce pollution. In my opinion this is neither the right or wrong way to go. By reducing pollution Michigan is still accomplishing the same things if it were focusing on environmental concerns instead of health related concerns. I think that reducing pollution is really important to our climate because it can drastically affect what makes Michigan such a great state.

Computers can really be helpful by providing us with an accurate model of how the climate is changing so we can better target our efforts. These models need to be reliable in order for them to be useful at all, but in this age that shouldn't be a problem. We have more processing power all around us than any other generation has had before, so our climate models will be very precise. These computer models are important because without them we would have a hard time noticing the effects of climate change and quantifying them.

After reading all of this information about climate change I understand that it's important, but it's difficult for me to relate to it because I don't notice any of the effects. I'm sure if I were to live in a bigger city I would notice more things such as smog or light pollution, but since I live in the country I don't have to deal with that as much. Even though I haven't experienced climate change, I understand that it's important to preserve the Earth, so I support these climate action plans. One thing that I think we should focus on in particular is energy independence, so that we don't have to rely on gasoline, oil, and other similar substances that can cause harm to the environment.

Response to Roi Orzach 7:56pm

I'm really hoping that we can move away from gas towards electric cars, it's great that Michigan's government thinks so too. I'm especially interested in some of the innovations that Tesla is doing. Last week my Biology teacher was talking about how his brother bought a Nissan leaf and how the government subsidized almost \$20,000! It's good to see that the government is pushing for this change.

Response to Thomas Oliver 8:00pm

I completely agree with you. As I mentioned in my response to Roi, it's good to see everything that the government is doing to get people to switch to fuel efficient cars. On the computer modelling side of things, having and unbiased opinion is helpful. Various governments can say all they want, but it's hard to argue with pure data. It gives us a very solid foundation of where to go and what to do. Great post!