





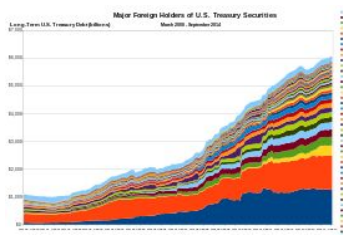









## Year Long Project

|   | Problem  | Picture   | Details   | Research  |
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| 1 | It's difficult to utilize all the toothpaste in the tube |    | Since the advent of toothpaste, millions of Americans throw out mostly empty toothpaste tubes, wasting the plenty that remains.   | <a href="https://www.wikihow.com/Get-the-Last-of-the-Toothpaste-out-of-the-Tube">https://www.wikihow.com/Get-the-Last-of-the-Toothpaste-out-of-the-Tube</a>                     |
| 2 | We sit far too much in our day to day lives              |    | Millions of office workers and students across the globe have been sitting in chairs, especially since the invention of the computer, which ruins our backs and overall physique. | <a href="https://www.youtube.com/watch?v=uiKg6JfS658">https://www.youtube.com/watch?v=uiKg6JfS658</a>   |
| 3 | People are horrible with waking up early in the morning  |   | High schoolers across the globe struggle greatly with waking up for incredibly early start times, ever since the shift to public schooling in the 20th century                    | <a href="https://www.thecut.com/2018/10/on-waking-up-early.html">https://www.thecut.com/2018/10/on-waking-up-early.html</a>   |
| 4 | Microwaves overheat the bowl rather than the food itself |  | Many across the modern world who utilize this speedy invention since its creation experience short wait times while their bowl heats significantly more than their food.          | <a href="https://www.reddit.com/r/.../why_does_my_plate_bowl_get_hotter_in_the_microwave/">https://www.reddit.com/r/.../why_does_my_plate_bowl_get_hotter_in_the_microwave/</a> |
| 5 | Music pages get in the way of watching the conductor     |  | Orchestra players rely on solid music stands and books to read the music from, objects which inhibit the view of the conductor leading the tempos and the other adjacent players  | <a href="https://www.halleonard.com/petersendesigns/clear_stands.htm">https://www.halleonard.com/petersendesigns/clear_stands.htm</a>   |

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| 6  | The Greater Los Angeles Area lacks a strong public transportation system |    | LA was a city built for cars, and thus it is inadequately equipped to handle the mass public transit need for its millions of citizens.   | <a href="https://www.latimes.com/opinion/livable-city/la-ol-traffic-toll-lane-freeway-20170303-story.html">https://www.latimes.com/opinion/livable-city/la-ol-traffic-toll-lane-freeway-20170303-story.html</a>   |
| 7  | American national debt is skyrocketing                                   |    | All hundreds of millions of Americans as well as many around the world are posed for a major economic downfall if the debt breaks through its critical limit.                   | <a href="https://www.moneycrashers.com/how-fix-united-states-debt-problems/">https://www.moneycrashers.com/how-fix-united-states-debt-problems/</a>   |
| 8  | Amazonian rainforests are being severely reduced each year               |    | The hundreds of thousands of indigenous people living in the Amazon see habitat loss, ongoing since the colonization period which led to the industrial revolution.             | <a href="https://globalforestatlas.yale.edu/amazon/conservation-initiatives/forest-restoration">https://globalforestatlas.yale.edu/amazon/conservation-initiatives/forest-restoration</a>   |
| 9  | Yellowstone Volcano could explode and destroy the world at any time      |  | This potential catastrophe can be easily triggered by vibrations and pressure which could devastate the entire planet, killing billions of humans.                              | <a href="https://www.express.co.uk/news/science/865071/yellowstone-volcano-eruption-2017-super-volcano-usgs-prediction-earthquake/amp">https://www.express.co.uk/news/science/865071/yellowstone-volcano-eruption-2017-super-volcano-usgs-prediction-earthquake/amp</a> |
| 10 | America is becoming very politically polarized                           |  | Over the past few decades, our nation has become increasingly polarized, leaving millions of ideological enemies pitted against one another.                                    | <a href="http://www.pewresearch.org/topics/political-polarization/">www.pewresearch.org/topics/political-polarization/</a>  |
| 11 | I have to go out far in order to find a shareable electric scooter       |  | While Bird, Lime, and JUMP are all great tools that have gotten me around town the past few months, they aren't always found where I need them, such as at home in the morning. | <a href="http://www.smdp.com/bird-scooters-to-be-delivered-directly-to-your-neighborhood/169855">http://www.smdp.com/bird-scooters-to-be-delivered-directly-to-your-neighborhood/169855</a>   |

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| 12 | Its impossible for me to know what to wear in unpredictable Santa Monica weather |    | For years, I wore a jacket to school because it's bitter cold in the morning, but by the afternoon its searing hot and I have to lug a massive hoodie around or vice versa. | <a href="https://lifelifehacks.com/questions/261/im-in-the-rain-without-an-umbrella-how-can-i-get-home-quickly-without-getting">https://lifelifehacks.com/questions/261/im-in-the-rain-without-an-umbrella-how-can-i-get-home-quickly-without-getting</a> |
| 13 | I constantly outgrow my own shoes  |    | Ever since I was young, I've been growing a lot and my shoe size grows significantly with it, forcing me to constantly purchase new shoes.                                  | <a href="https://www.bbc.com/news/av/stories-42426017/growing-feet-try-expandable-shoes">https://www.bbc.com/news/av/stories-42426017/growing-feet-try-expandable-shoes</a>   |
| 14 | Running out of toilet paper while on the toilet                                  |   | Every time I get lazy and need to use the restroom, I forget toilet paper and a painfully awkward scenario ensues.  | <a href="https://www.menshealth.com/trending-news/a19542358/what-to-do-when-you-run-out-of-toilet-paper/">https://www.menshealth.com/trending-news/a19542358/what-to-do-when-you-run-out-of-toilet-paper/</a>   |
| 15 | Egg shell gets into the yolk when I attempt to cook food                         |  | I find it difficult to swiftly crack an egg and separate the yolk from it in order to bake, leaving me with small white shells floating around                              | <a href="https://food-hacks.wonderhowto.com/how-to/fastest-way-get-pieces-shell-out-your-egg-0162242/">https://food-hacks.wonderhowto.com/how-to/fastest-way-get-pieces-shell-out-your-egg-0162242/</a>   |
| 16 | Construction obstructs walking between classes during hurried passing periods    |  | This issue interferes with the hundreds of samo students leaving the I building, since the destruction of the old science building.   | <a href="http://www.smmusd.org/facilities/FDAC/SamoCampusPlan.pdf">http://www.smmusd.org/facilities/FDAC/SamoCampusPlan.pdf</a>   |
| 17 | Lack of an adequate drop off space on Michigan impedes driving to                |  | Hundreds of samo students who live far and must drive are greatly slowed by the heavy traffic since the existence of Michigan gate.   | <a href="http://www.thesamohi.com/news/olympic-st-gate-made-official-samo-entrance">http://www.thesamohi.com/news/olympic-st-gate-made-official-samo-entrance</a>   |

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|    | school  |  |   |   |
| 18 | H building bathrooms become filthy and trashed    |   | Students of H building have always had to experience horrid, smelly bathroom conditions.  | <a href="http://www.thesamohi.com/news/vandalism-pushes-administration-to-enforce-bathroom-policy">http://www.thesamohi.com/news/vandalism-pushes-administration-to-enforce-bathroom-policy</a> |
| 19 | Lack of a bathroom in the M building for students |   | Musicians have to regularly trek up to the gross H bathrooms, since M bathrooms were closed to students after student vandalism years ago.      | <a href="http://nazerian.net/projects/santa-monica-high-school-utility-building-alt-erations/">http://nazerian.net/projects/santa-monica-high-school-utility-building-alt-erations/</a>         |
| 20 | Poor wifi/cell coverage in the music rooms        |  | For years, its been a common issue among the hundreds of music students who are unable to get sufficient connection anywhere in the M building. | <a href="http://www.thesamohi.com/opinion/wifi-at-samo">http://www.thesamohi.com/opinion/wifi-at-samo</a>   |