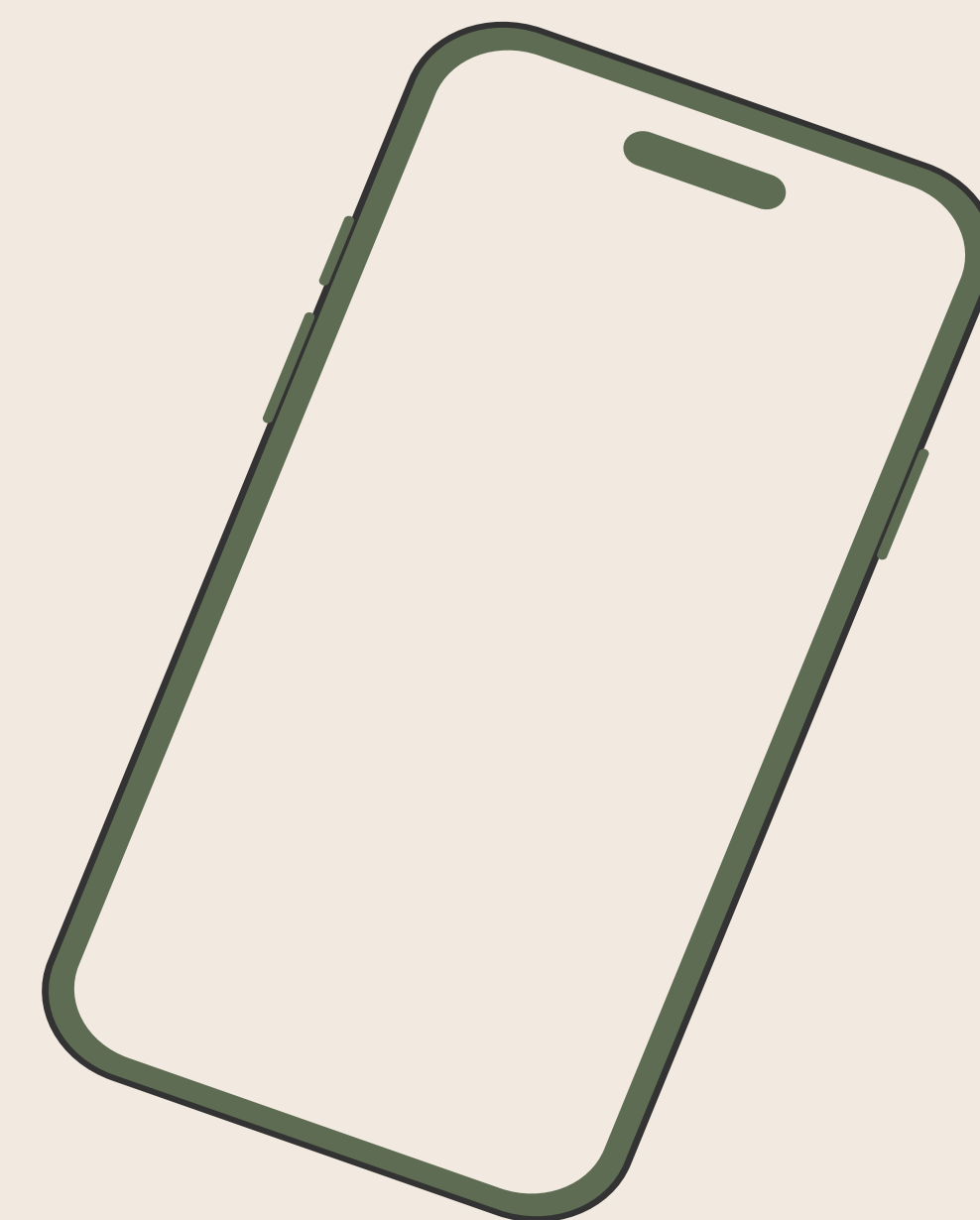


Phone lifecycle and e-waste awareness among students in Slovenia

Motivation for research

Electronic waste is a huge problem in our society. We wanted to see how students add to the crisis with their smartphones. We wanted to see:

- How regularly and why students swap their phones*
- What do they do with them*
- Are they aware of what they could do with them*
- Are they generally aware of e-waste problematic*



Results of research

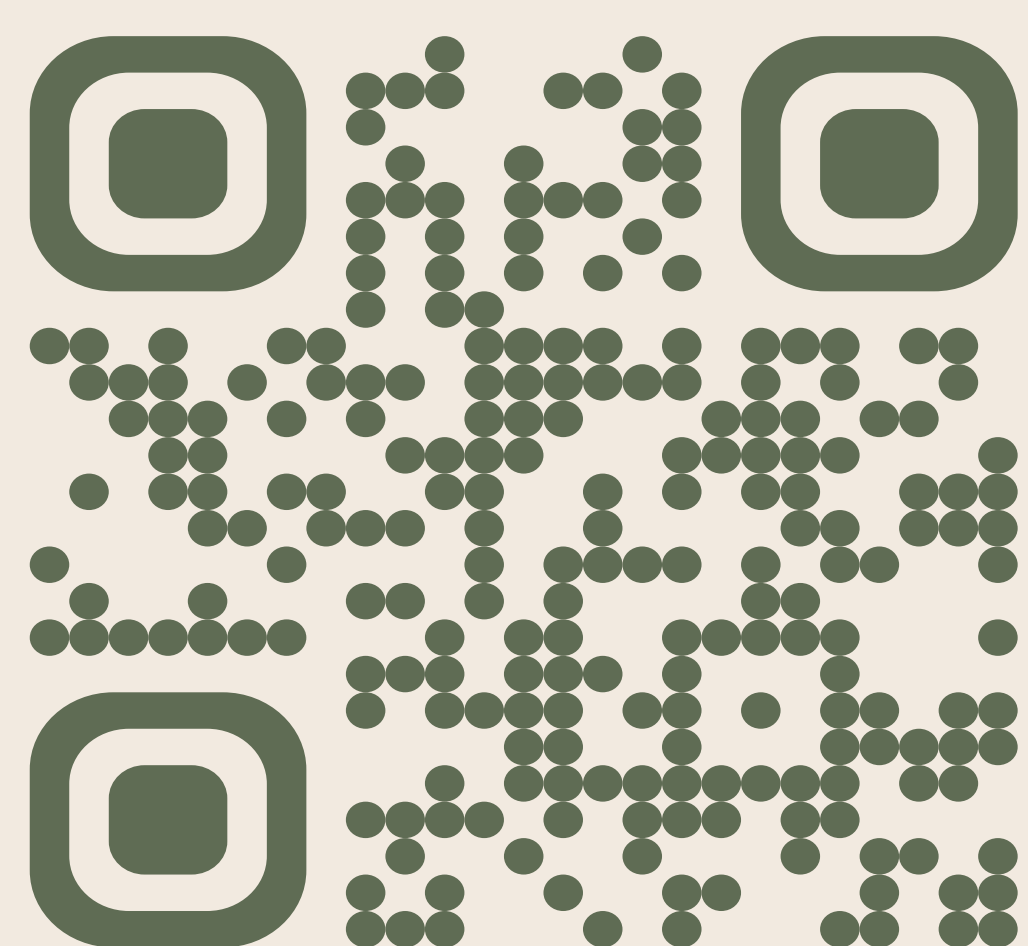
Our research included 114 students in FRI and FMF, spanning multiple programs. We have found out that:

- Students tend to keep their devices for as long as possible*
- 74% of students keep their old device in a drawer at home*
- ONLY 2 students reported on recycling their old phone*
- Students are generally aware of e-waste crisis*

What is already done?

European Union already tackled the e-waste crisis by introducing the 2012 WEEE directive for e-waste management. In Slovenia it is implemented as ZVO-2. It implemented the following:

- Producers and sellers must take back e-waste and put it up for recycling*
- We must report on how much e-waste we collect*
- We must try to support repair and reuse of older electronic devices*



ZEOS Collection Points

What can we do?

What can you do or what Slovenia could implement in their recycling system:

- Multiple collection points at schools, and other public spaces alongside current collection points*
- Offer financial incentives for recycling old phones*
- Improve awareness of e-waste through educational courses and workshops*