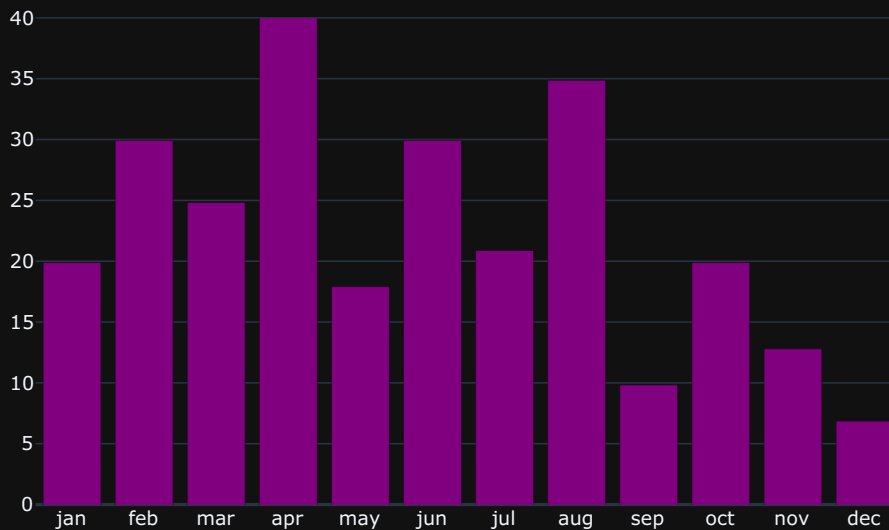


WASTE MANAGEMENT AND RECYCLING

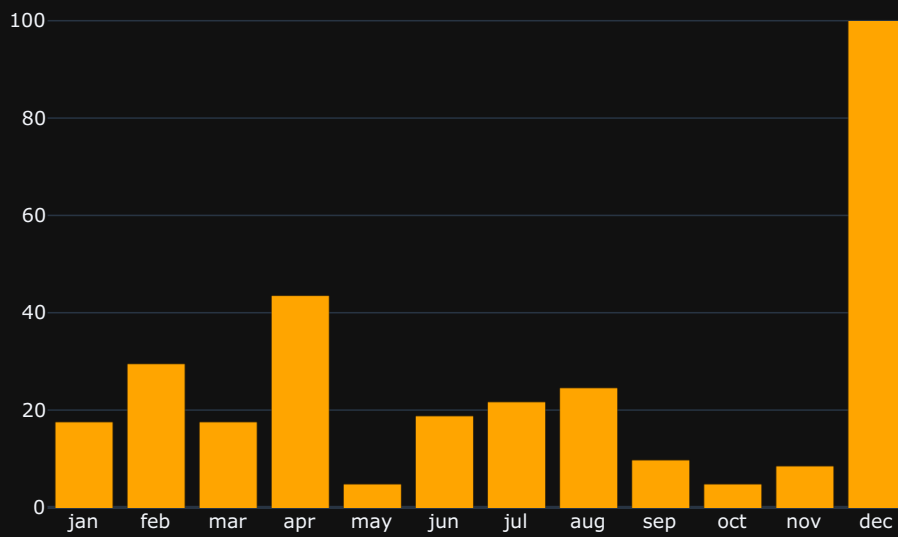
Overall Waste Generation From Consumption



The major contributor to waste is in the month of Jun which contributed to almost 136.8 kg's worth of waste. With an efficiency of 19.0%. Improvements to this can be in the form of:

- Reusable items such as water bottles, shopping bags and item containers.
- Food recycling by contribution to food banks.
- Opt out of Paper magazines, letters and junk mail, reducing overall paper scrap generation.

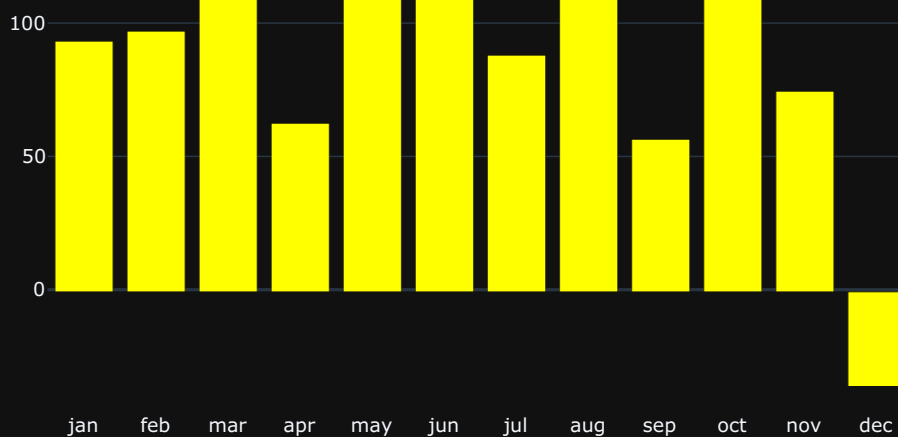
Waste Composting and Recyclability



The optimum waste recycling efficiency peaked around the month of Dec. The resultant efficiency achieved during this period is 100.0%.

- Feeding food scraps to farm-based pets
- Setting up a compost pile within backyards
- Utilize worm bins for inhouse composting

Overall Waste Contribution



The Total Waste generation amounts to 1061.88 kgCO₂. The greatest impact was found in oct with a 68.4 kgCO₂ impact. The contributors to this change is 10.0 kg's and -5.0% of change versus the previous month.

On the other hand, the greatest variation occurring between oct and dec. 16.0 kg's being the greatest variation across the year in waste generation. Efficiency drop-off was seen at -96.0%. Improvements in this area can be in the form of:

- Elimination of non-biodegradable plastics in the household.
- Pre-planning and Measured food consumption, shopping and utilizing reusable instruments.
- Aligning regular curbside waste collection.