

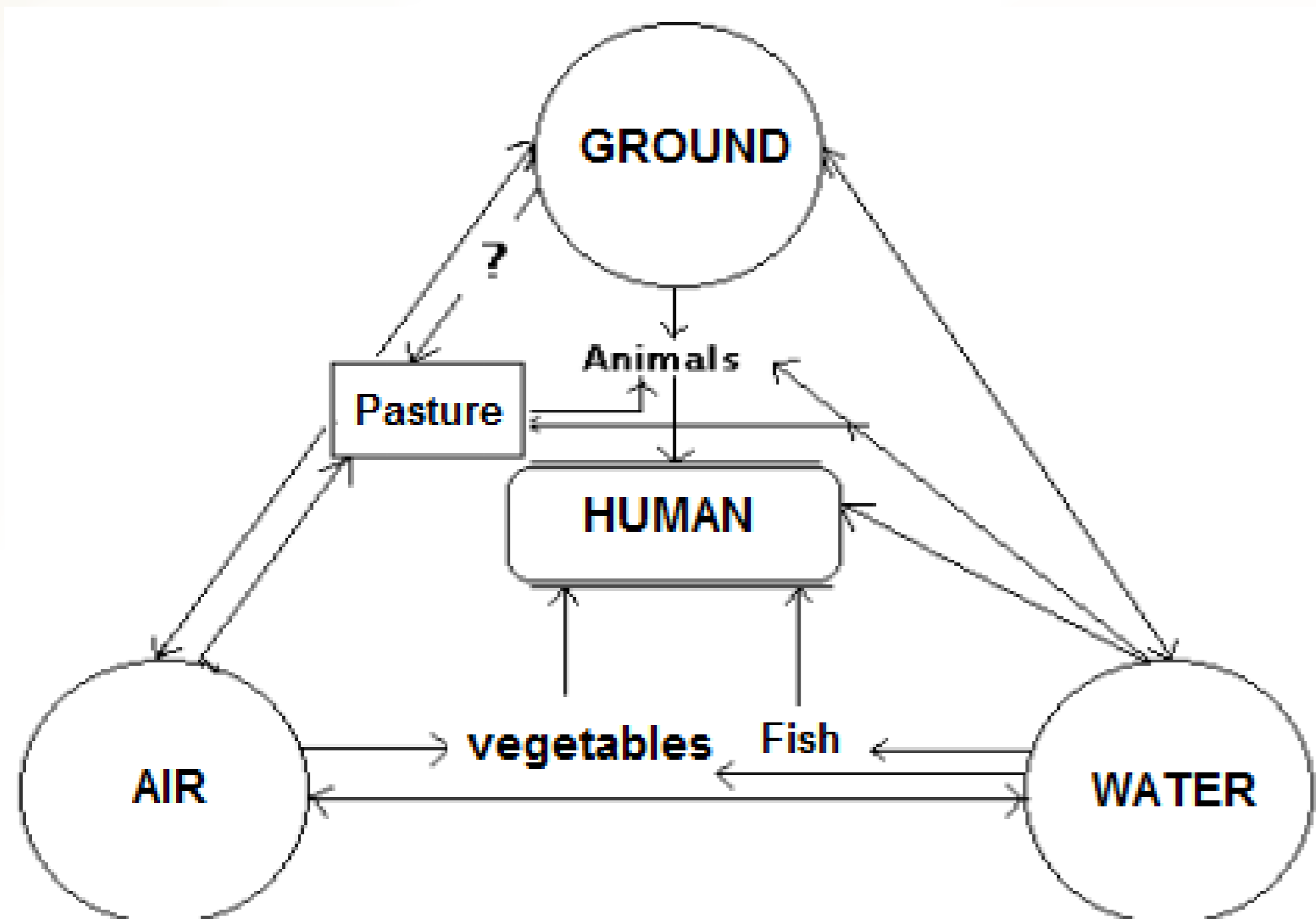
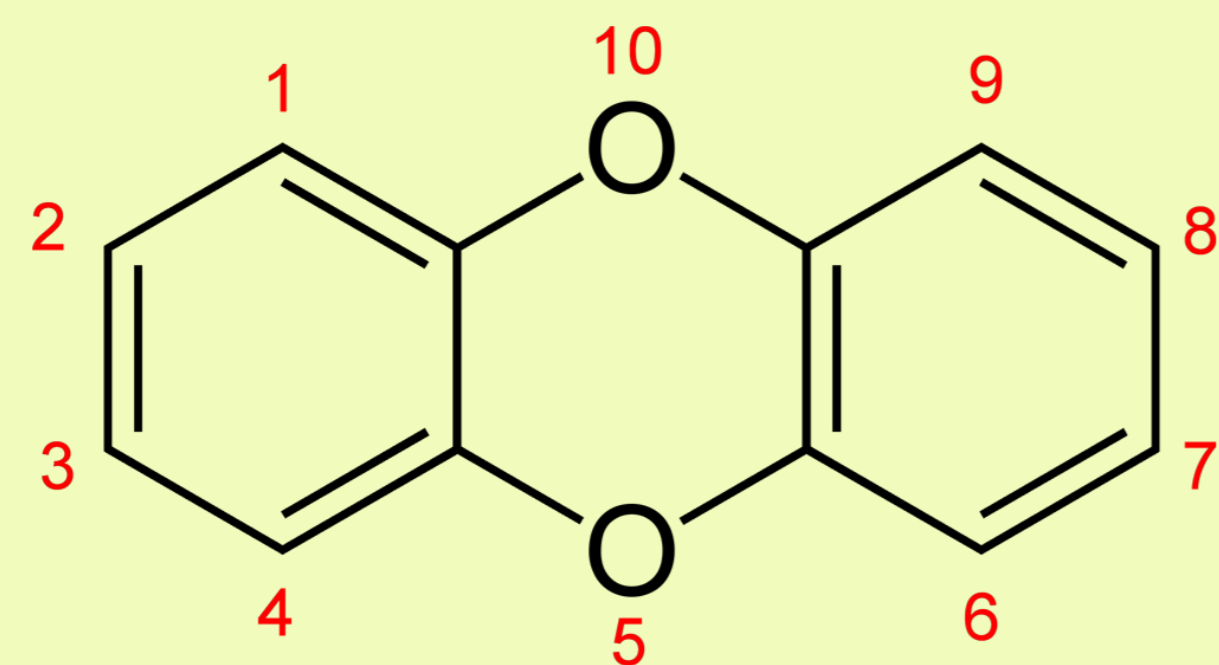
Dioxins; The invisible toxic

AIMS

- What dioxins are and how they are generated
- How dioxins get to the food
- Determine public knowledge about dioxins

INTRODUCTION

Dioxins are a group of chemically-related compounds that are persistent environmental pollutants (POPs) found in food.



SURVEY



RESULTS

Table 1: Dioxins' knowledge

| Have you ever heard anything about dioxins? | Amount of answers |
|---|-------------------|
| Yes | 42 |
| No | 60 |
| No response (NR) | 41 |

↑ % **NO**

Knowledge



Figure 1: Percentage of knowledge

Table 2: Dioxins' association

| What do you associate it with? | Amount of answers |
|--------------------------------|-------------------|
| Vitaminss | 15 |
| Toxic | 29 |
| Virus | 6 |
| Colorants | 5 |
| Microorganisms (M.O.) | 9 |
| Corrosive material | 19 |

Association

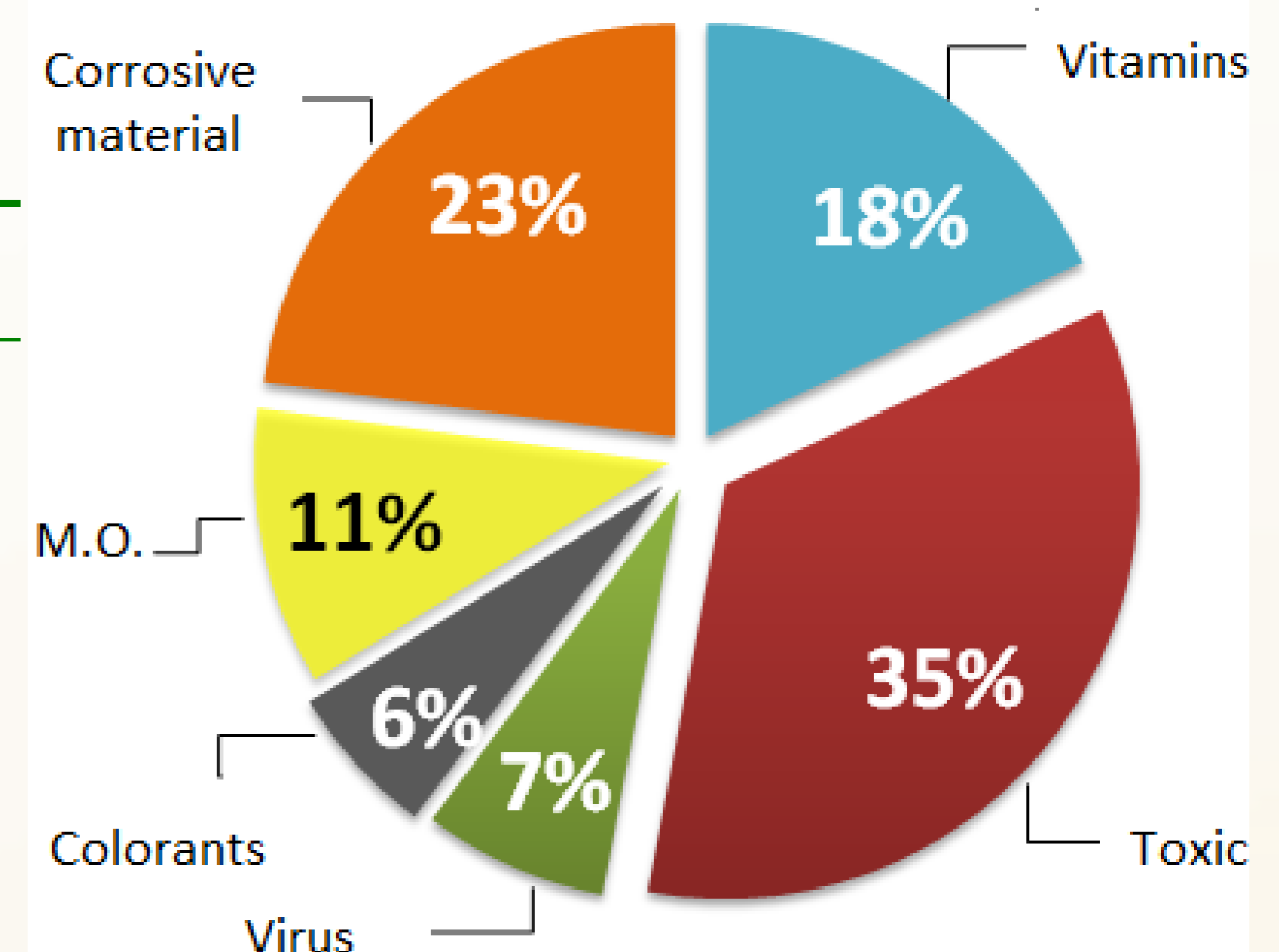


Figure 2: Percentage of association

Table 3: Possible location of dioxins

| Where do we find them? | Amount of answers |
|------------------------|-------------------|
| Electronic devices | 2 |
| Cosmetics | 6 |
| Clothes | 4 |
| Food | 44 |
| Home ware | 2 |
| Plastics | 25 |

Localization

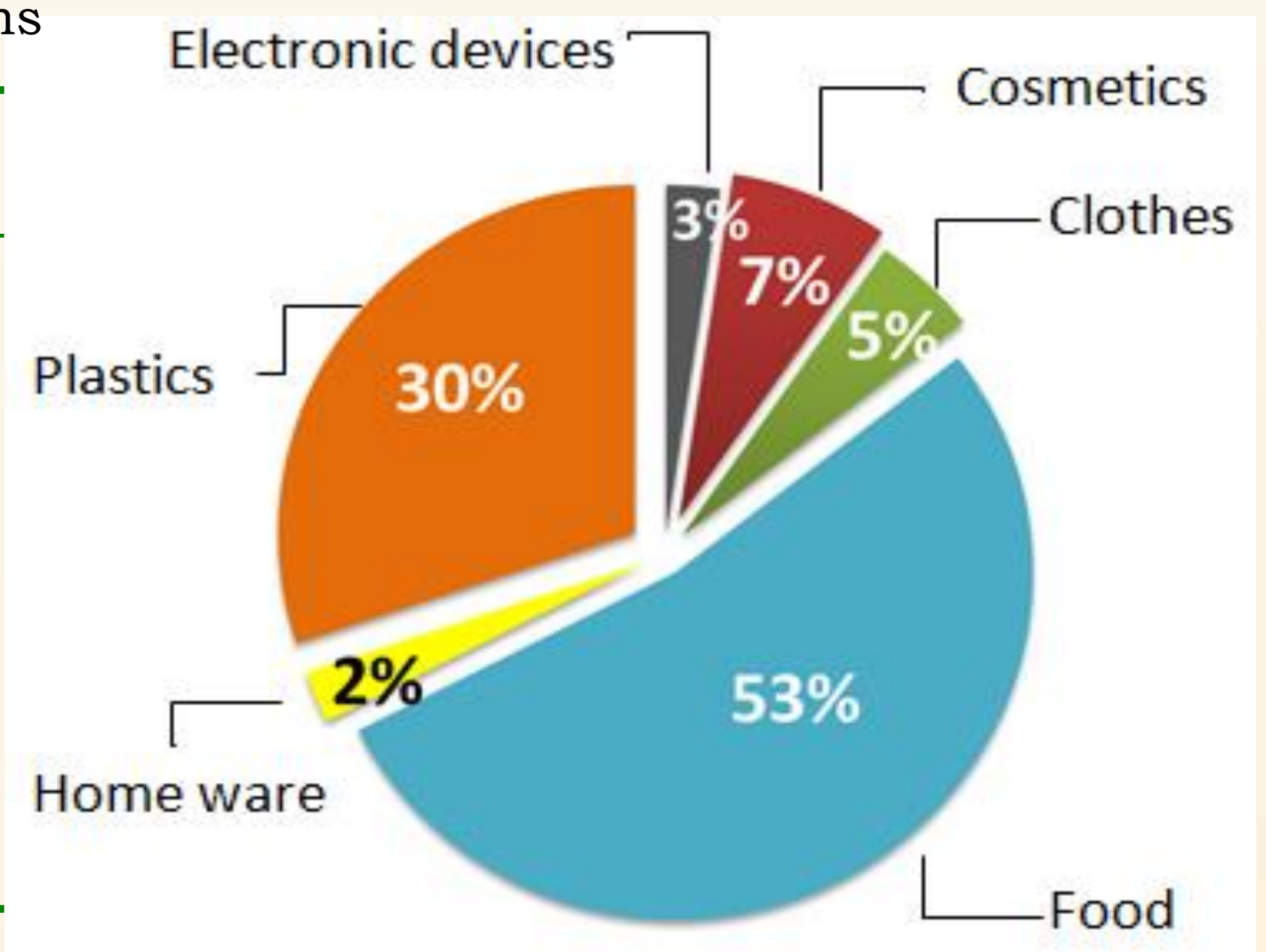


Figure 3: Percentage of localization

Toxic → Food → **10,5 %**

CONCLUSIONS

- High fat food
- Lack of awareness
- More information is required

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