## CAFFEINE

(Part 1)



### **CAN BE FOUND IN:**



SOFT SWEETS



**SOFT DRINKS** 



**BAKED GOODS** 



**ICE CREAM** 



FOOD SUPPLEMENTS



**ENERGY DRINKS** 



CHOCOLATE

# & OCCURS IN MORE THAN 60 PLANTS LIKE:



**TEA LEAVES** 



**COFFEE BEANS** 



CACAO PODS



**KOLA NUTS** 

### WHAT ARE THE EFFECTS OF CAFFEINE?

all people are affected in different ways, depending on:



weight and height



age



habits of consumption



act as a stimulant, increases alertness and endurance



act as a diuretic



affect sleep patterns



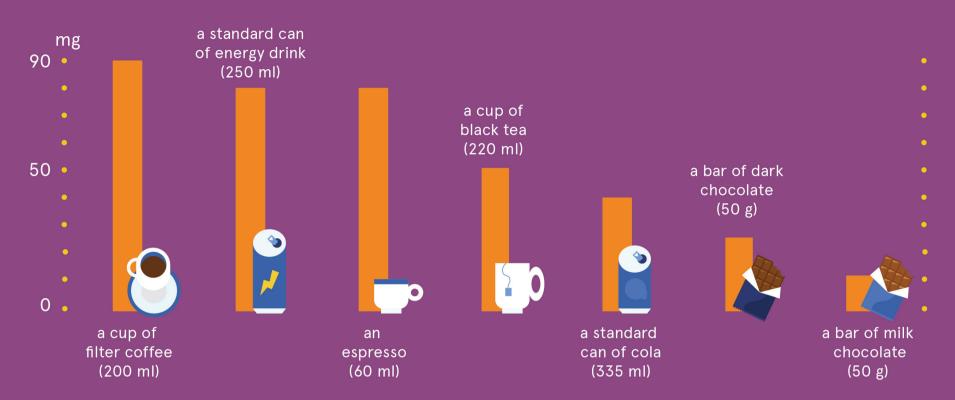
genetics

### CAFFEINE

(Part 2)



#### **HOW MUCH CAFFEINE IS FOUND IN DIFFERENT PRODUCTS?**



\*all values are estimations; the caffeine content of food and drinks may vary

### WHAT IS A REASONABLE LEVEL OF CAFFEINE CONSUMPTION?



#### CHILDREN

no more than **3 mg** of caffeine per kg of body weight

e.g. for a child of 40 kg, 3 mg x 40 kg = 120 mg



#### **ADULTS**

maximum 400 mg per day (all sources)

maximum 200 mg in a single serving

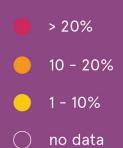


# PREGNANT AND BREASTFEEDING WOMEN

maximum 200 mg per day (all sources)

# HOW MUCH CAFFEINE ARE WE CONSUMING?

Percentage of adults **regularly consuming more than the recommended maximum** of 400
mg per day, in Europe



Source: EFSA. Scientific Opinion on the safety of caffeine (2015)

