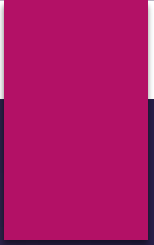
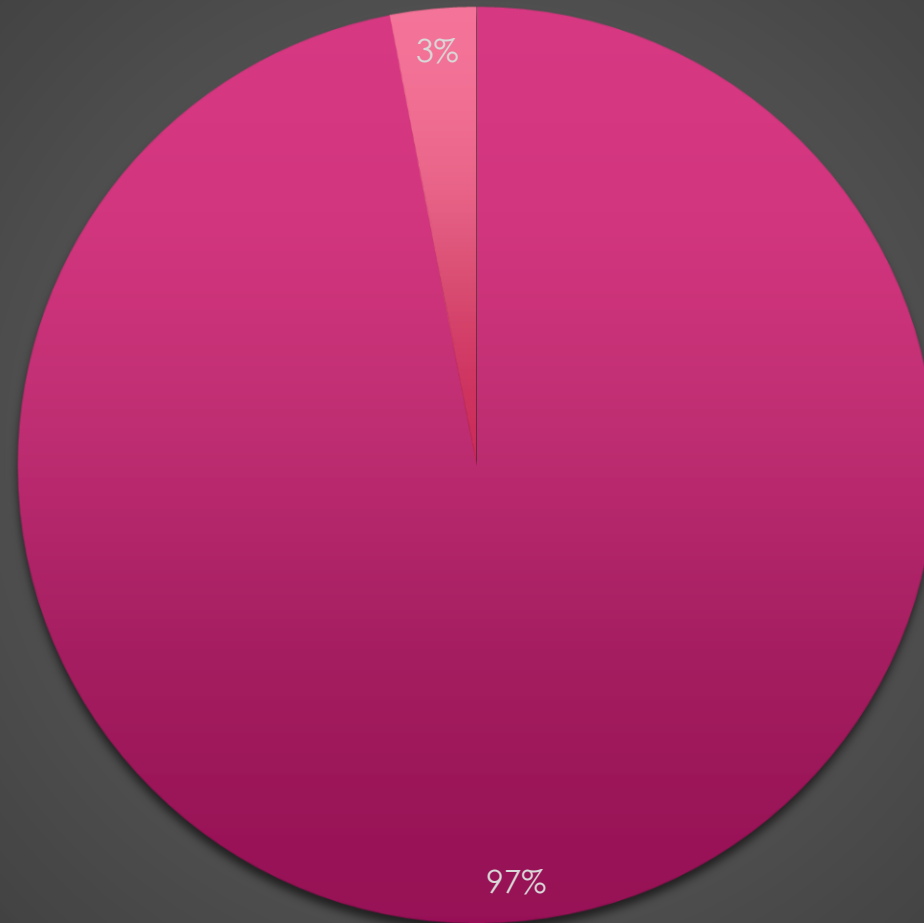


# WATER: A Wonder Liquid



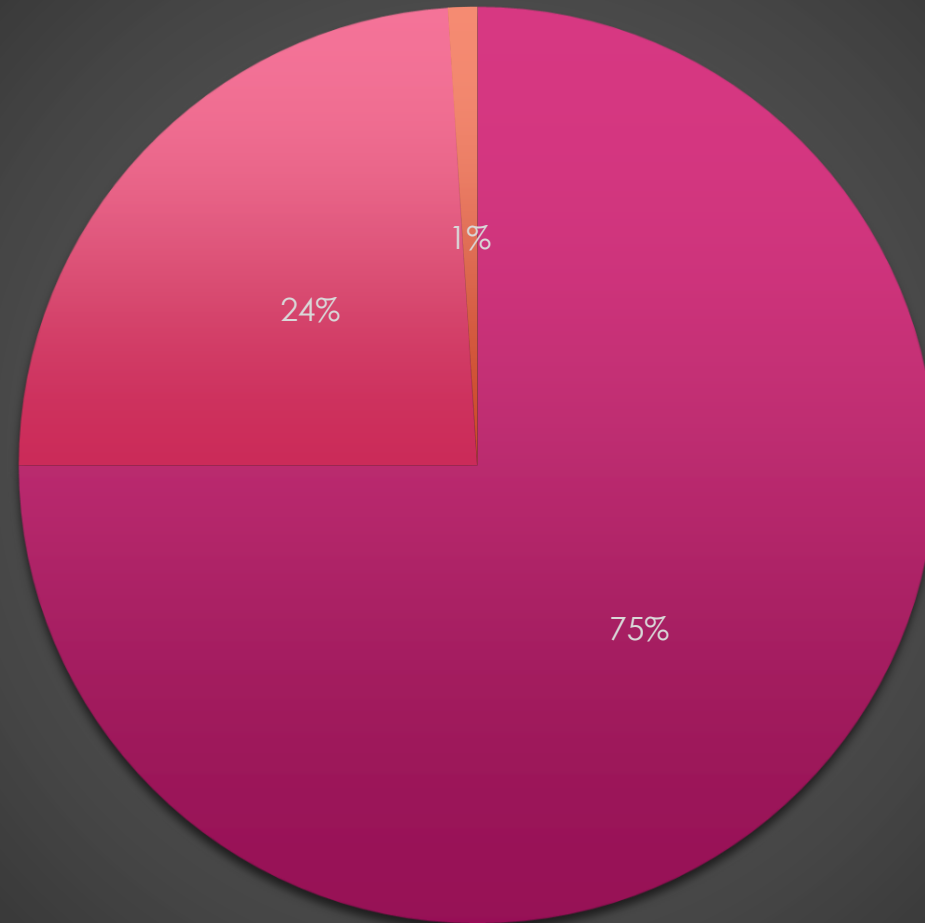
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- Water occupies a very large area of Earth.
  - Water exists as sea, ocean, river, lake, under-ground water and etc.
  - Water not only in liquid state, but also it exists in solid and gaseous form.
  - Most of the earth's water is found in oceans and seas which is saline. It consists of 97% of earth's water.
  - The fresh water is only 3%. The glaciers, under-ground water, rivers, lakes and etc. are fresh water.
  - Most fresh water is stored in both the poles as ice-capes, i.e, glaciers.
  - Some are found in under ground which we call as ground water.
  - Only 1% of is the river water, lake, water we use to cook, bathe and etc.

## earth's water



■ sea water ■ fresh water

## fresh water



■ glaciers and ice sheets ■ ground water ■ rivers, lakes, tap water atmospheric water and etc.

# Why is water necessary?

- All cellular process take place in a water medium.
- Our body consist of approximately 90% of water. blood, cytoplasm in the cells and other parts of our body is consists water.
- Hence, organisms should maintain the level of water within their bodies in order to stay alive.
- terrestrial life-forms require fresh as their body cannot tolerate or get rid of high amounts of dissolved salts in saline water.

