Understanding our value chain water footprint

We have mapped our water footprint by understanding the volume of water we use across the value chain and where in the world the water is being used.

**Supply chain**

- **The water used in manufacturing or growing the raw materials GSK buys from other companies.**
  - 95% 207m m³
  - Vaccines: 55%
  - Pharmaceuticals: 11%
  - Production of electricity: 4.8%
  - Water used in the cultivation of paddy rice: 4.9%
  - Water used in the cultivation of sugar cane – sugar beet: 0.5%

**GSK’s operations**

- **The water we use in our labs, factories and offices.**
  - 4.5% 10m m³
  - Vaccines: 29.3%
  - Pharmaceuticals: 14.7%
  - UK: 20%
  - USA: 9.4%
  - Belgium: 9.5%

**Use of our products**

- **Water use by patients and consumers using our products.**
  - 0.5% 1m m³
  - Vaccines: 61.9%
  - Pharmaceuticals: 9.4%
  - Antifungal/antiviral shampoo: 0.5%
  - Emollient soap: 0.5%

**Total estimated GSK water footprint**

218m m³