

# HMO Donation Program in numbers



**Our understanding of human milk oligosaccharides (HMOs) is evolving rapidly, as scientists seek to uncover their full potential in early life nutrition and beyond.**

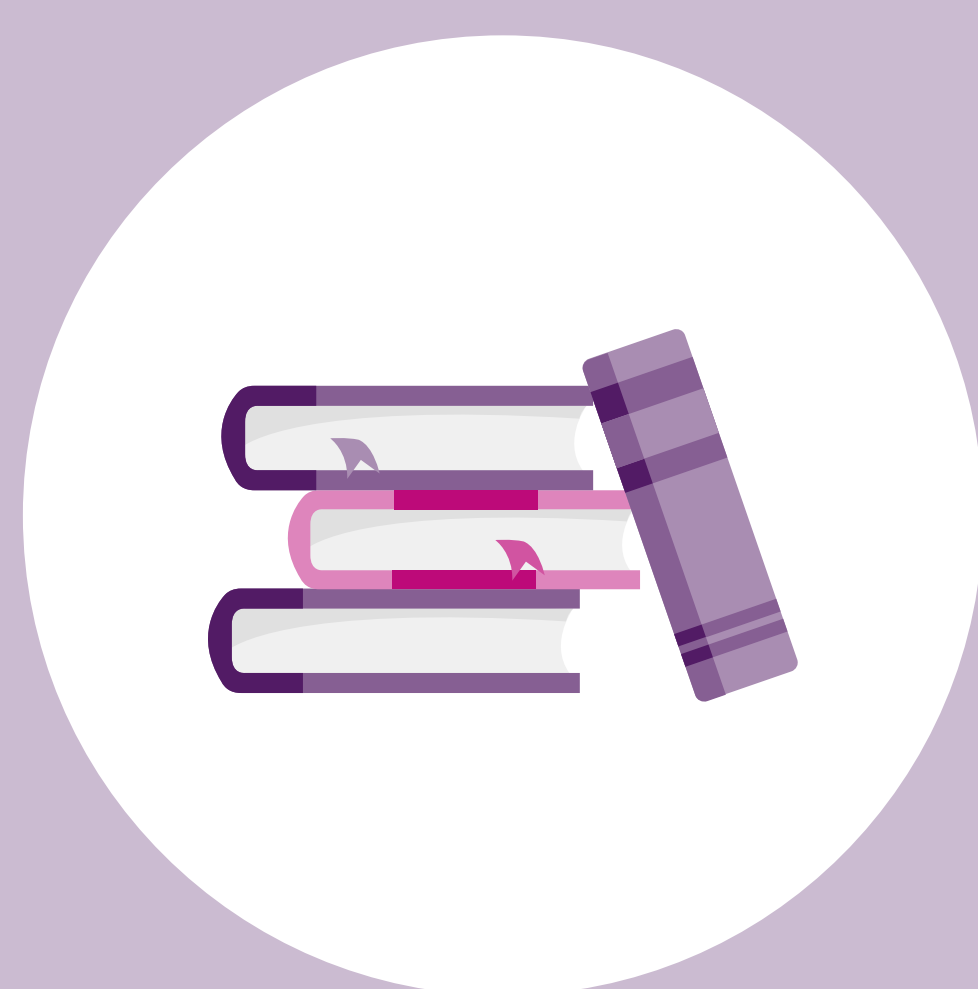
Established in 2011, DSM's HMO Donation Program aims to expand the industry's body of research on HMOs' proposed health benefits, mode of action and potential applications. The program is open to all healthcare professionals, researchers and academics interested in the field of HMO research. Read on to find out how DSM is supporting HMO research worldwide.



**100+**  
research projects



across  
**55**  
different research centers in **23** countries



resulting in  
**48**  
publications



**20+**  
HMO structures and mixtures available for donation

**In the last 5 years, research has been focused around 6 key topics:**



**Synbiotics**  
(Interaction between HMOs and gut microbiota)



**Gut-brain axis**



**Role in infection and pathogens**



**Immunity and anti-inflammatory effects**



**Healthy aging**



**HMO Analysis**

**Visit our website to learn more about DSM's HMO Donation Program and how to apply.**

[Find out more](#)



**Your end-to-end partner in HMOs**

Ready to transform the latest HMO science into purpose-led early life nutrition innovation? Get in touch to find out how we can support you from concept to consumer at [PartnerWithDSM.com](https://PartnerWithDSM.com)