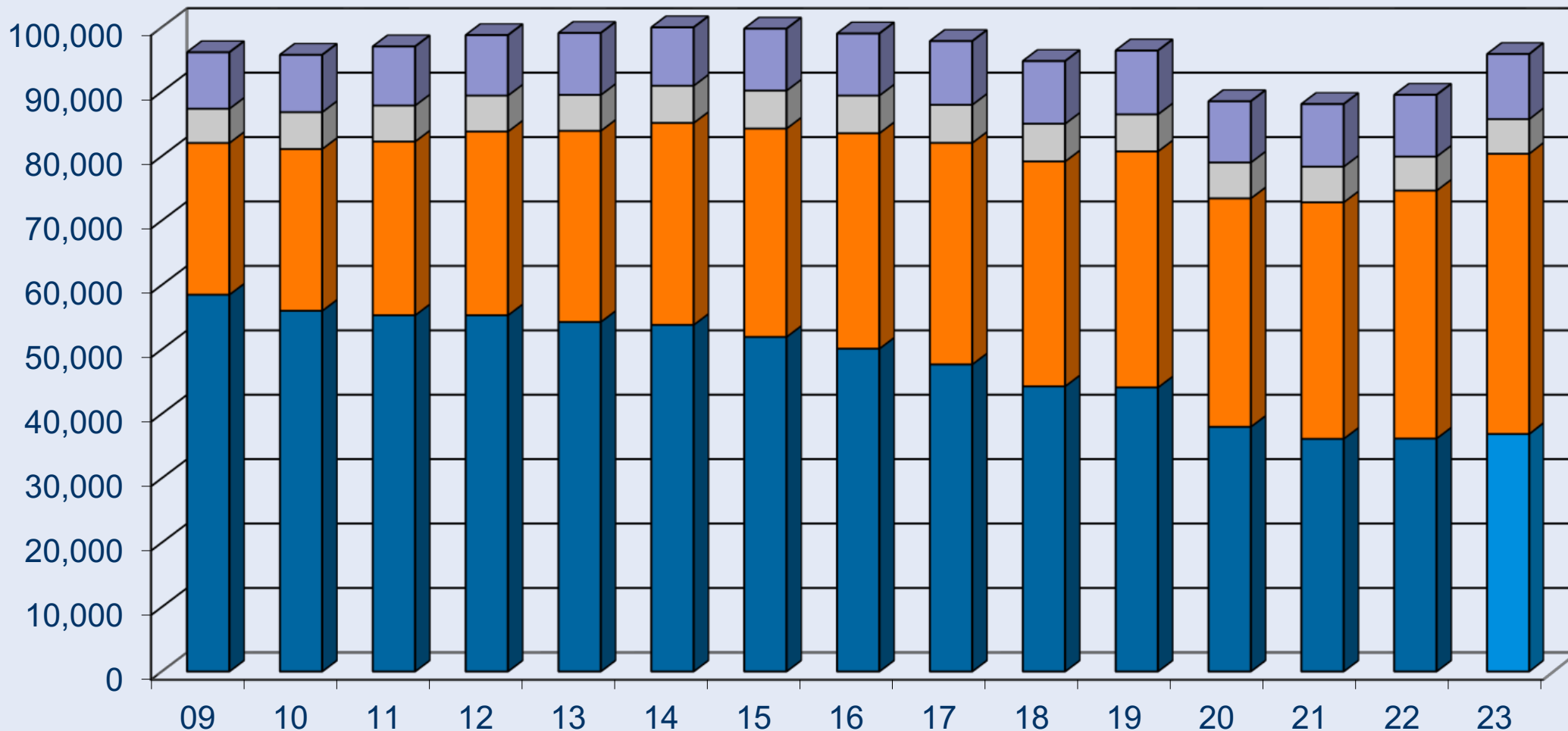




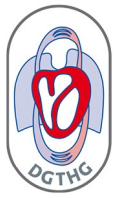
DGTHG- Leistungsstatistik 2023

Heart surgery 2009 - 2023

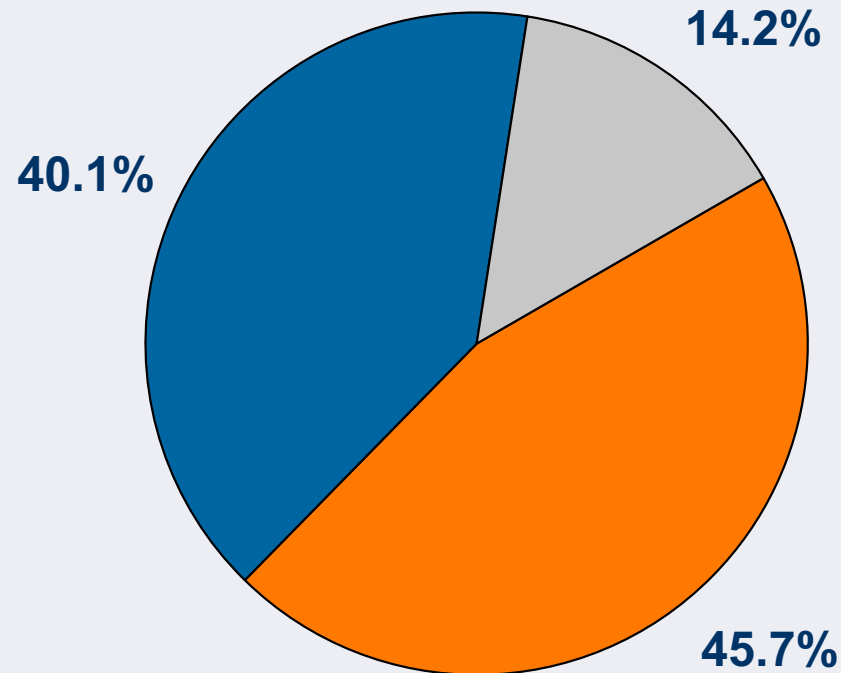


■ CABG and combinations ■ Valve procedures (isolated) ■ Congenital surgery ■ Miscellaneous procedures

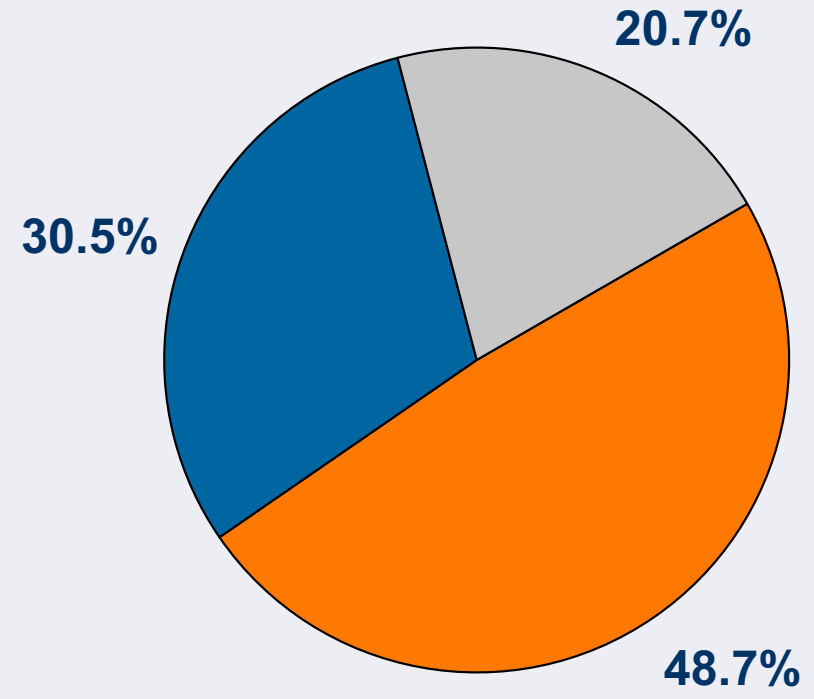
Age distribution 2023 (patients < 20 years excluded)



2014

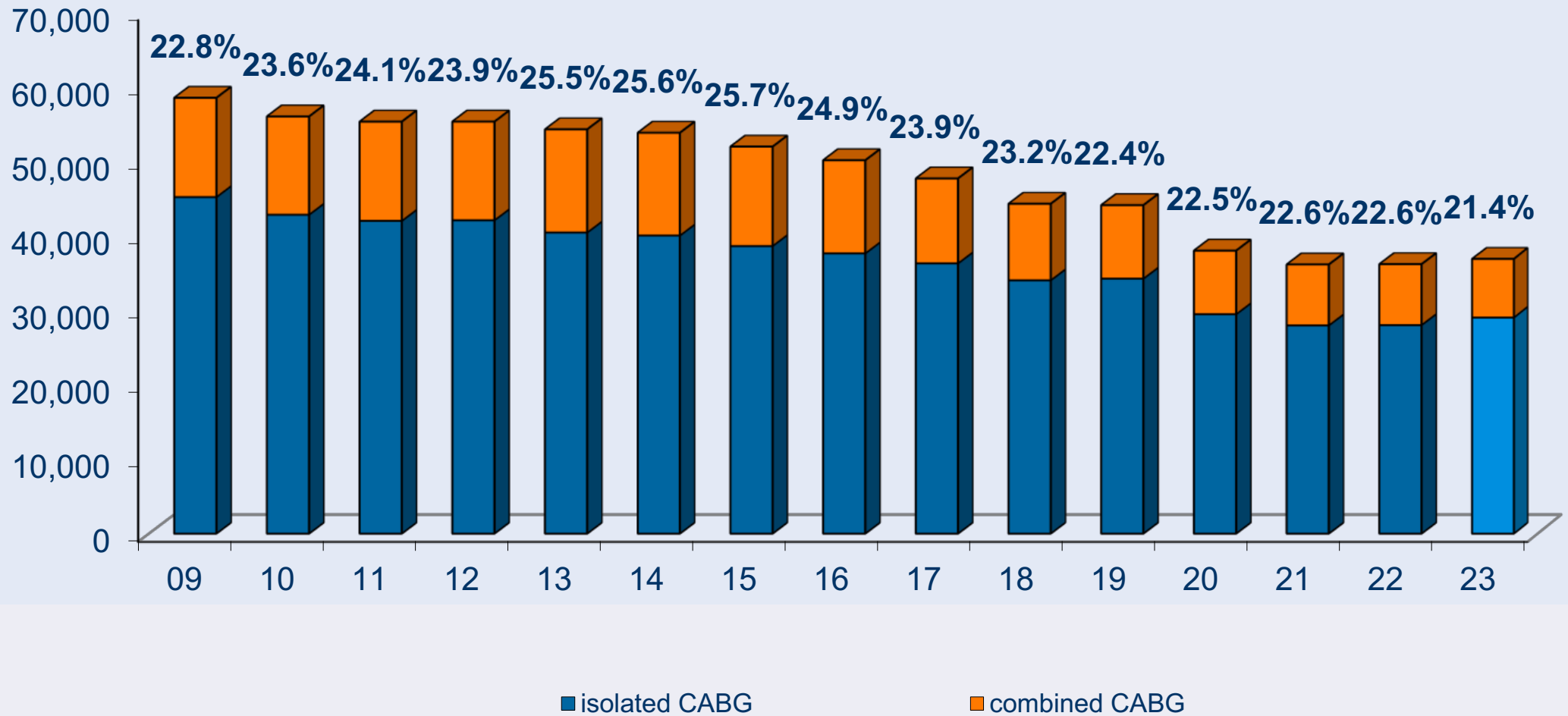


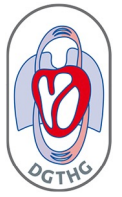
2023



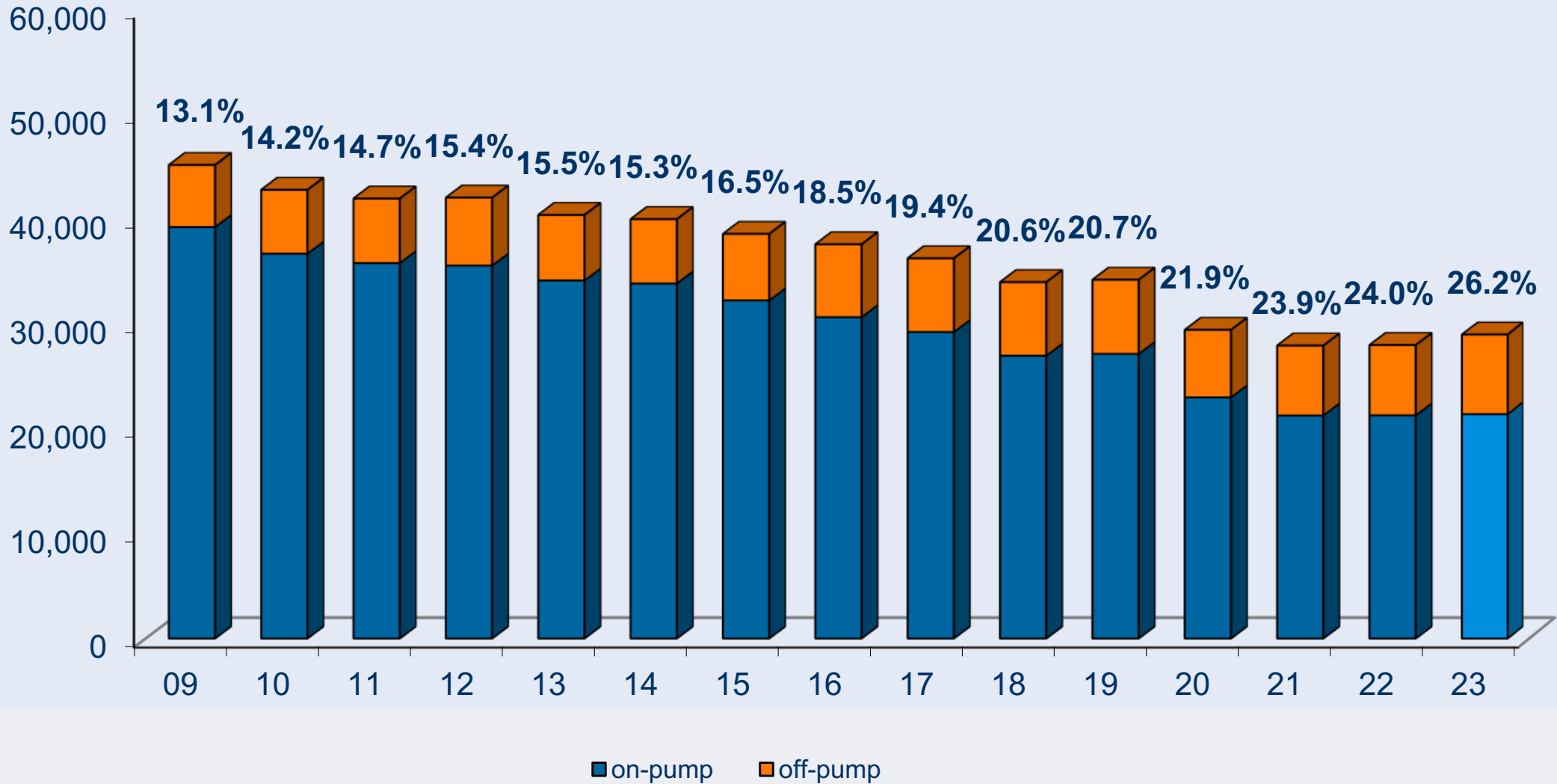
■ 20 - 69 years ■ 70 - 79 years ■ 80 years and older

Procedures 2009 - 2023

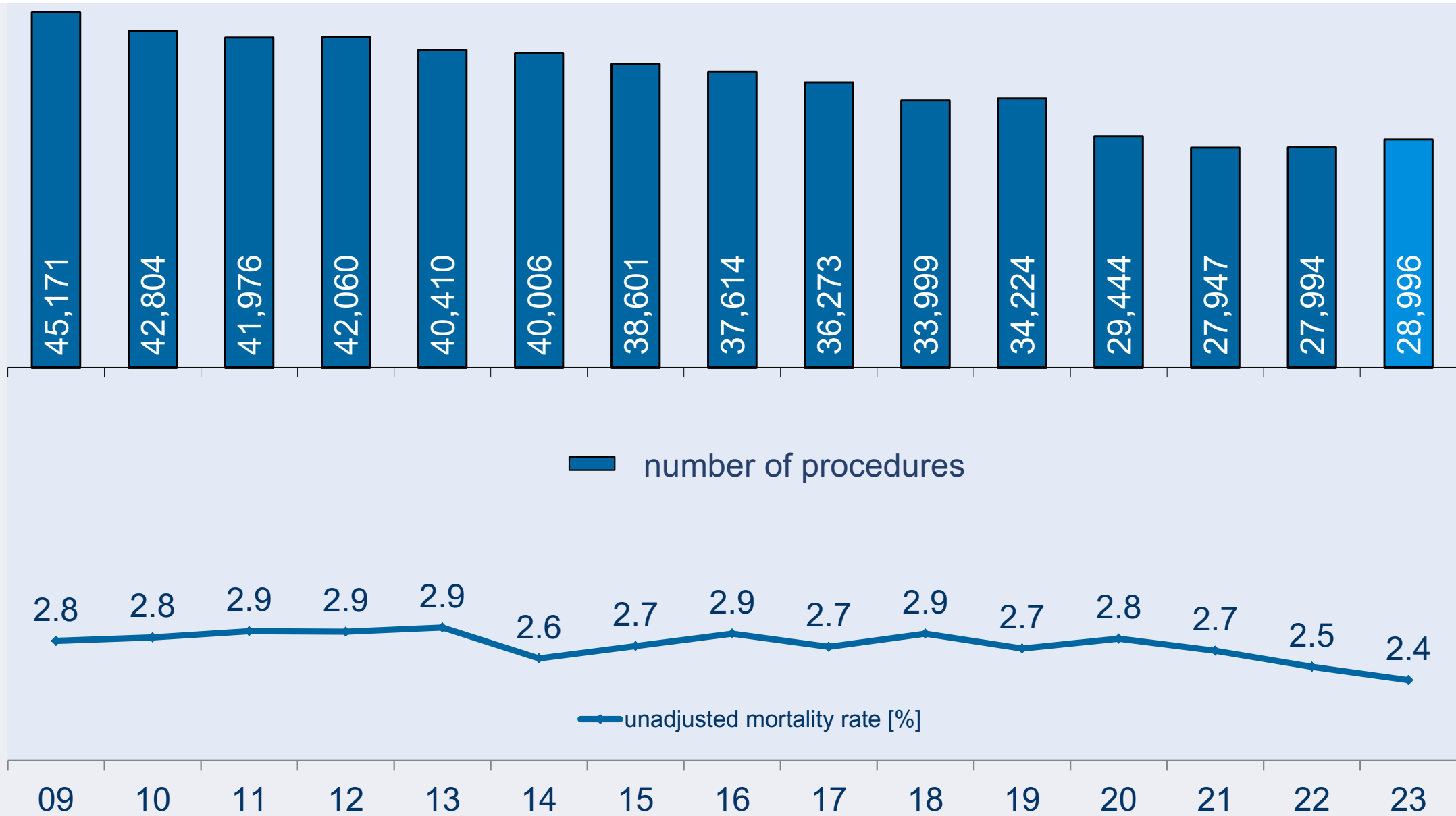


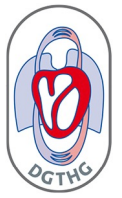


Isolated Procedures 2009 - 2023

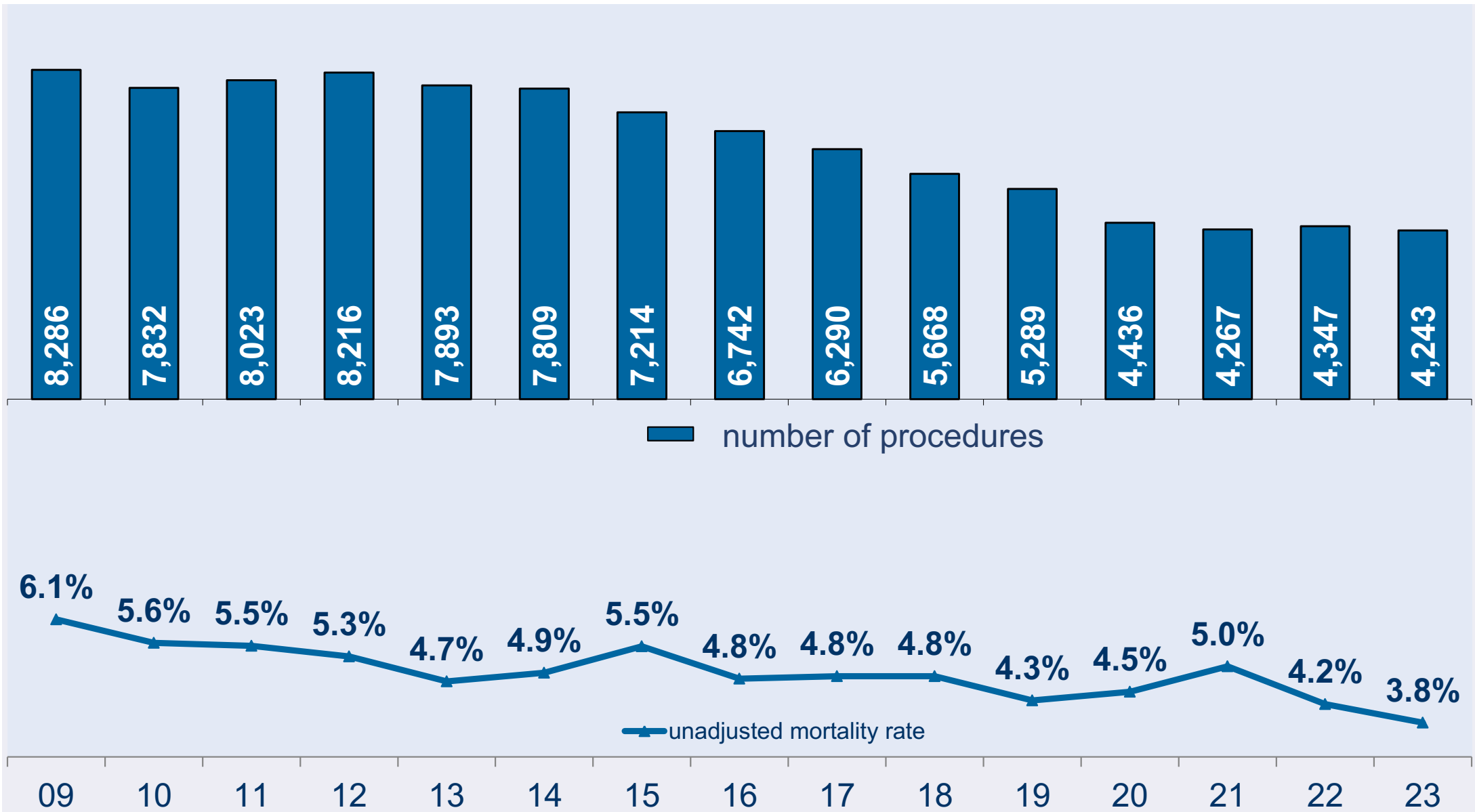


Isolated procedures 2009 - 2023

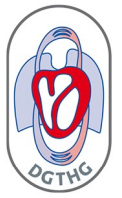




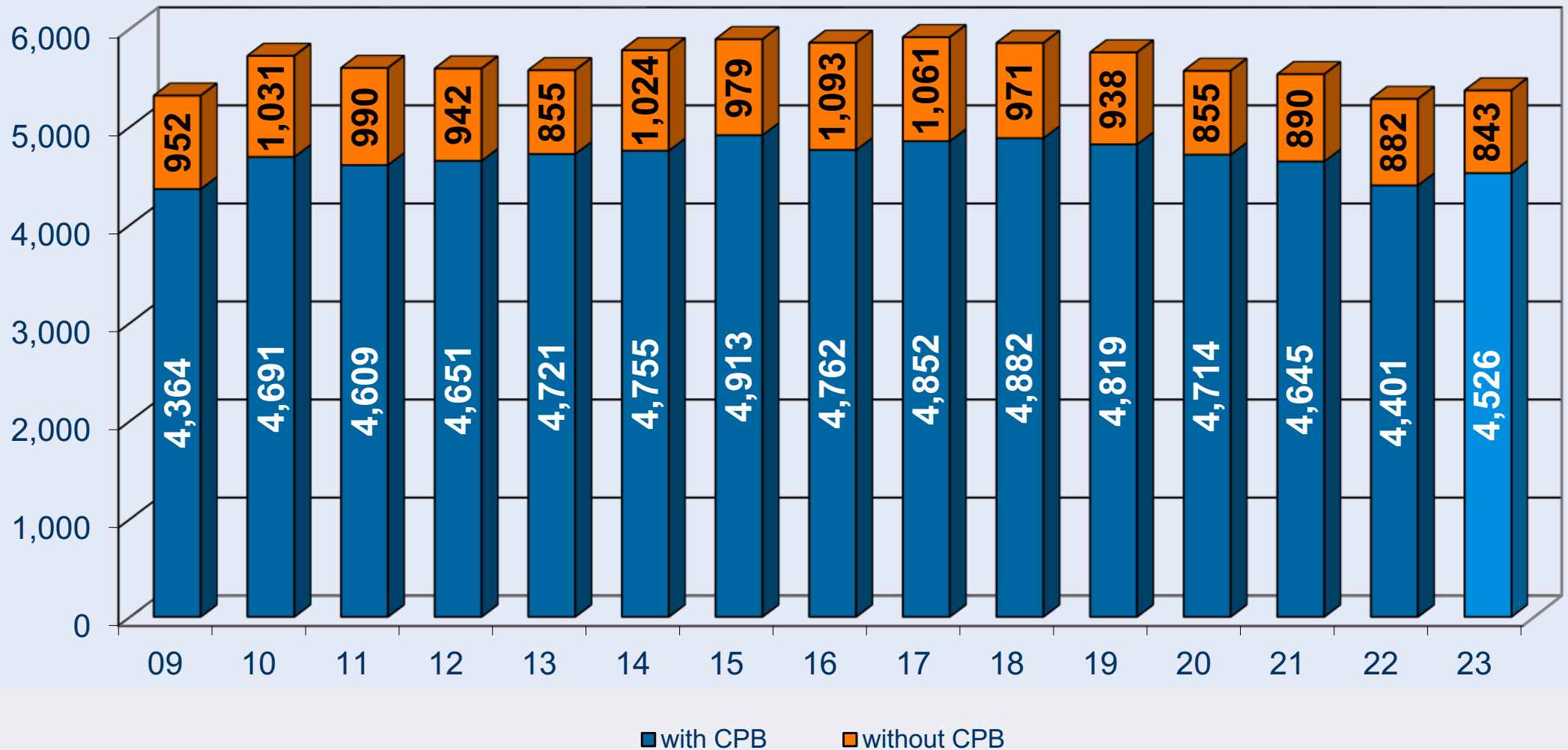
CABG + sAVR 2009 - 2023



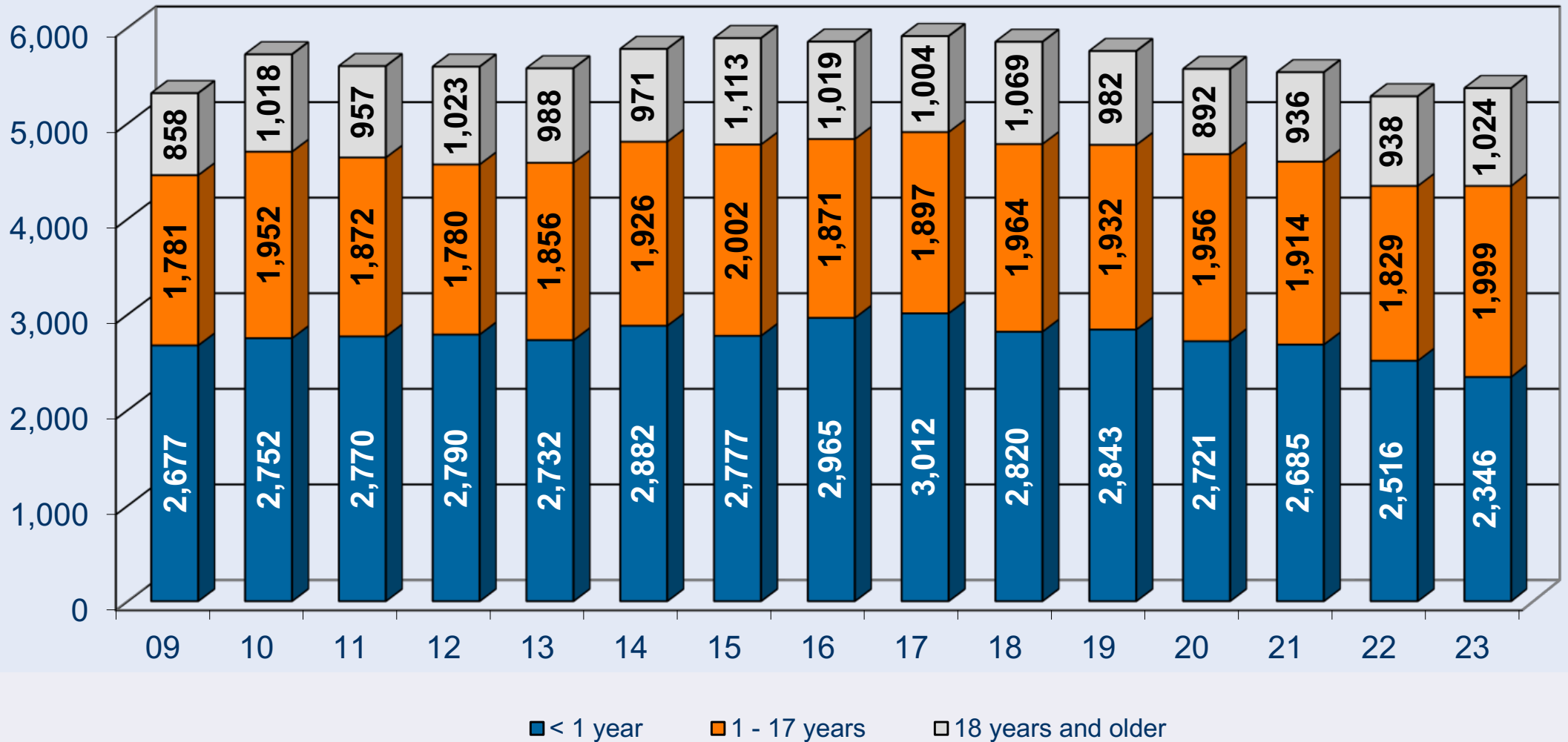
Congenital heart surgery



Procedures 2009 - 2023



Age distribution 2009 - 2023



Isolated procedures 2023

Development in Germany

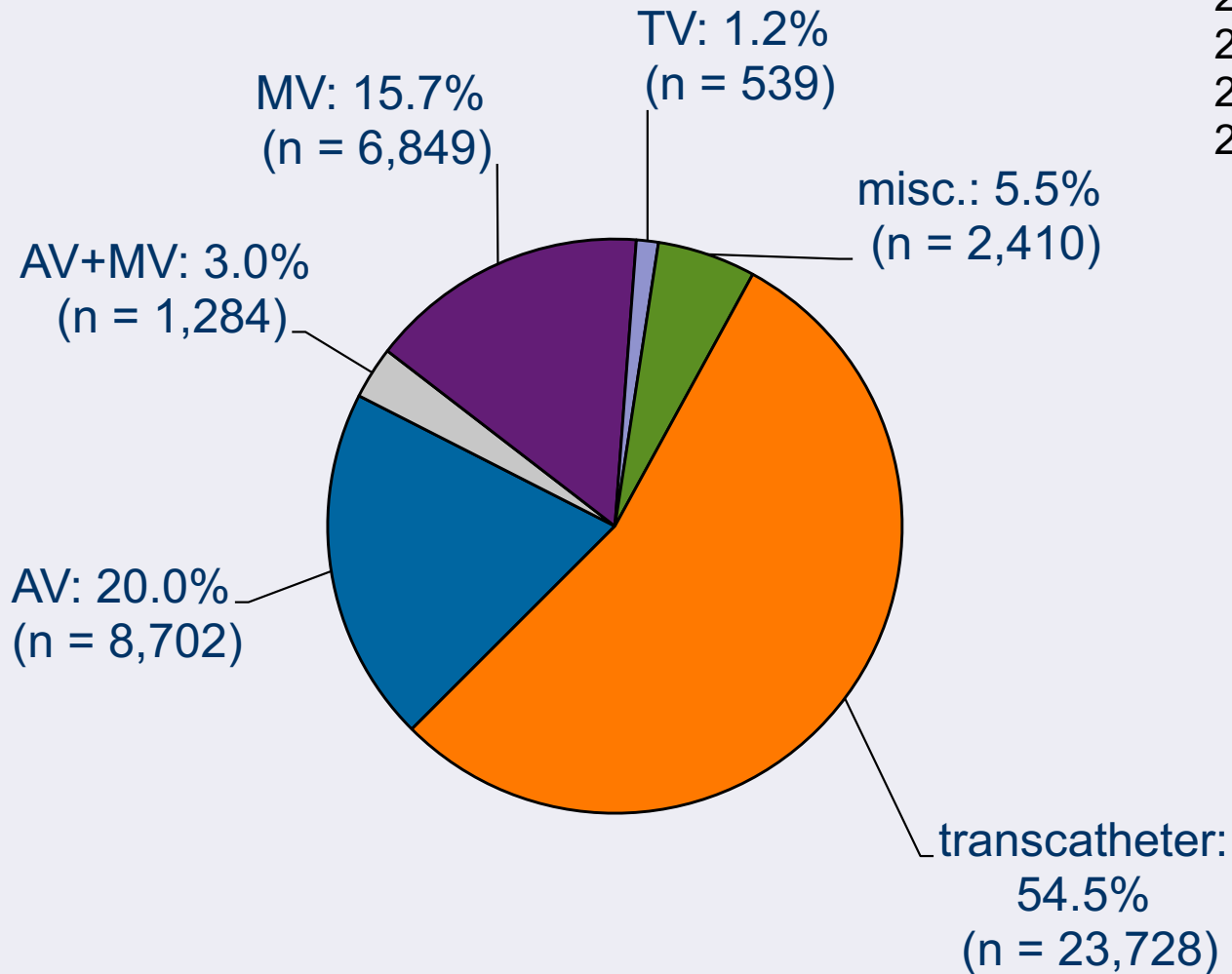
2023: n = 43,512

2022: n = 38,492

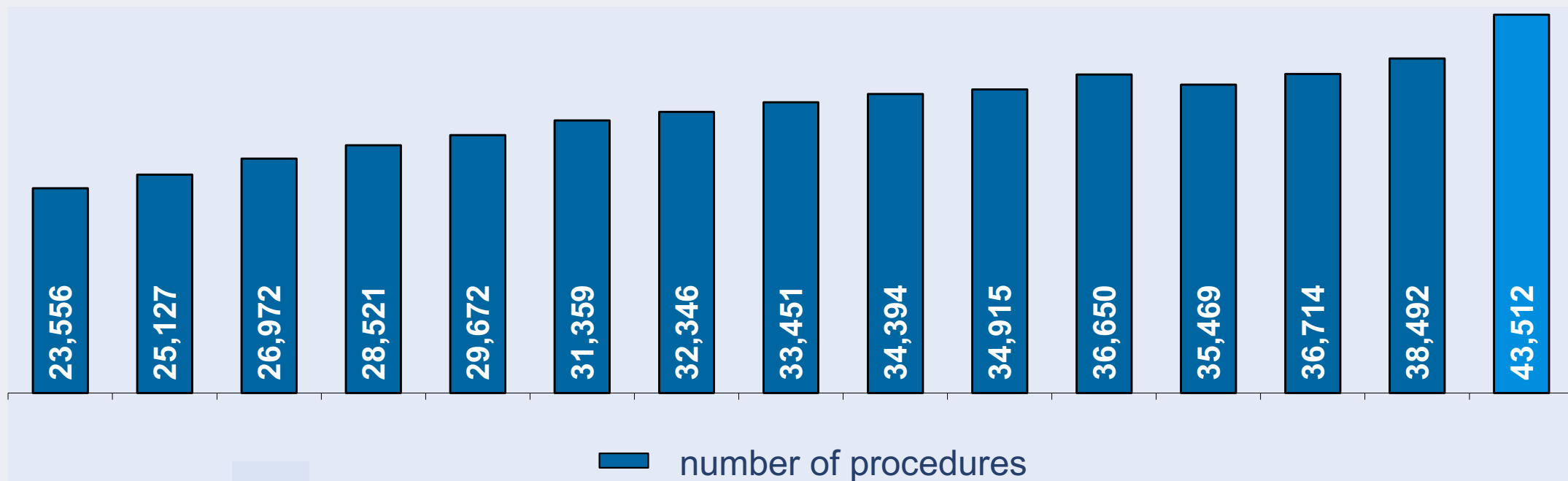
2021: n = 36,714

2020: n = 35,469

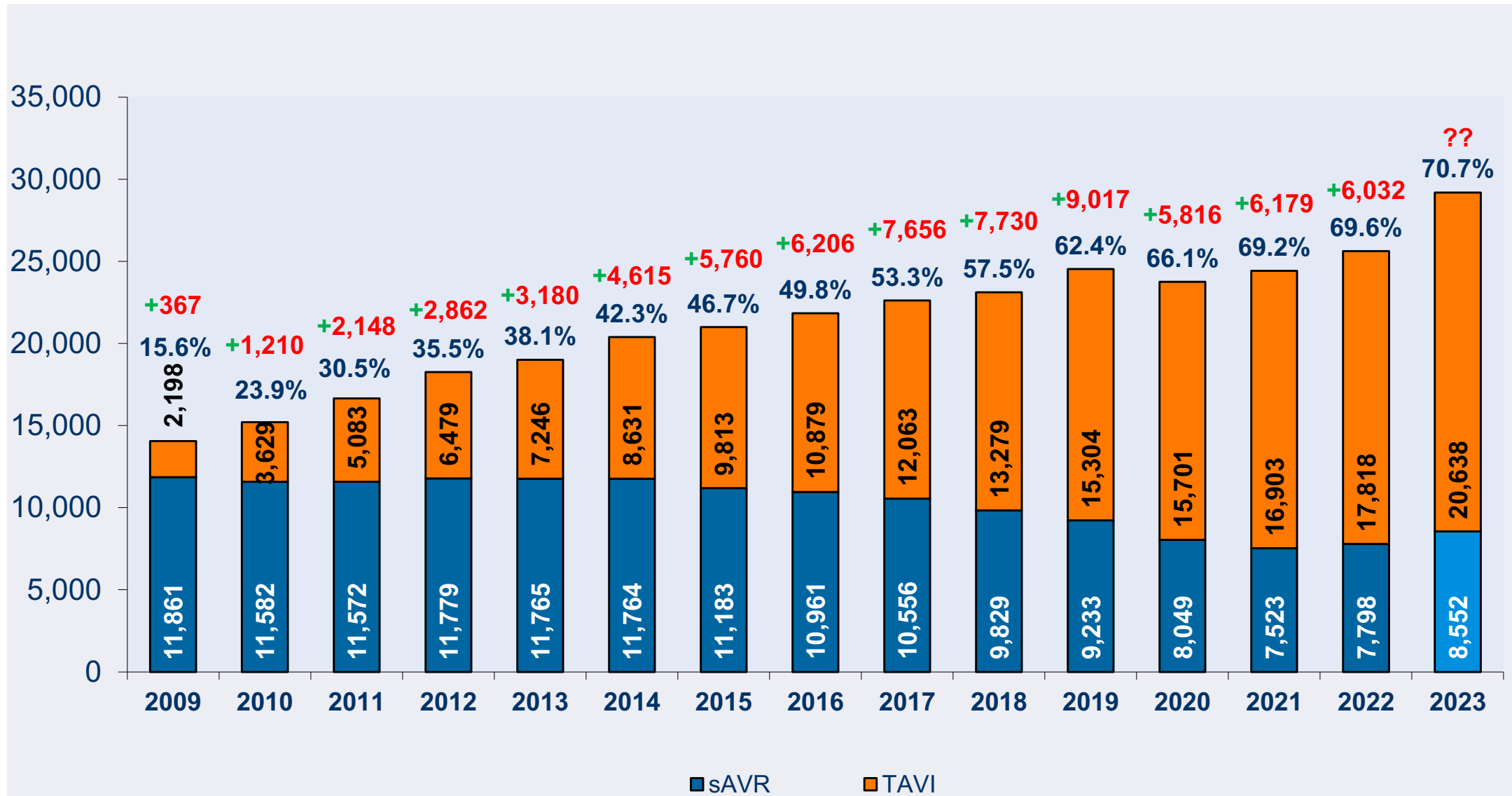
2019: n = 36,650



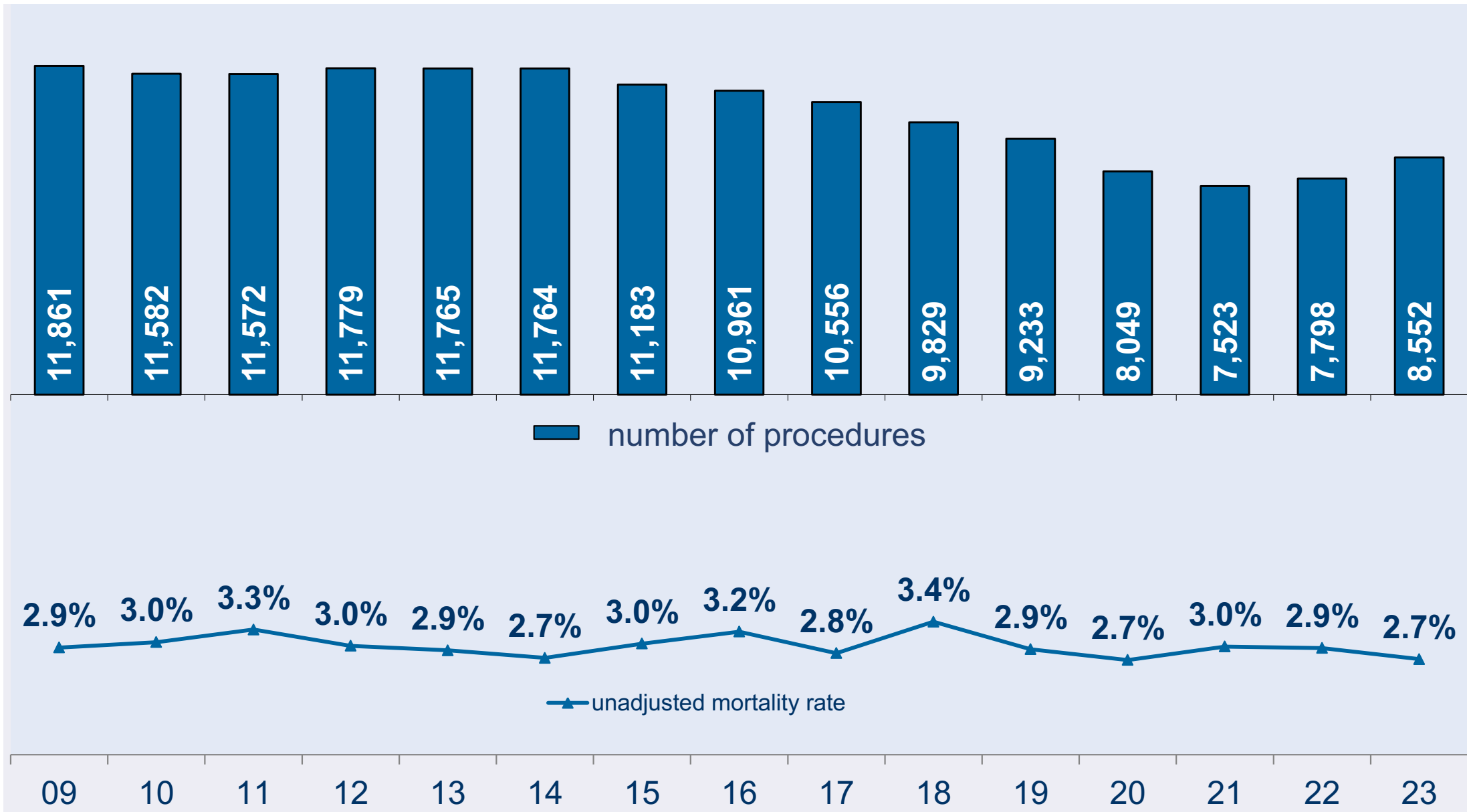
Isolated procedures 2009 – 2023 (transcatheter procedures included)



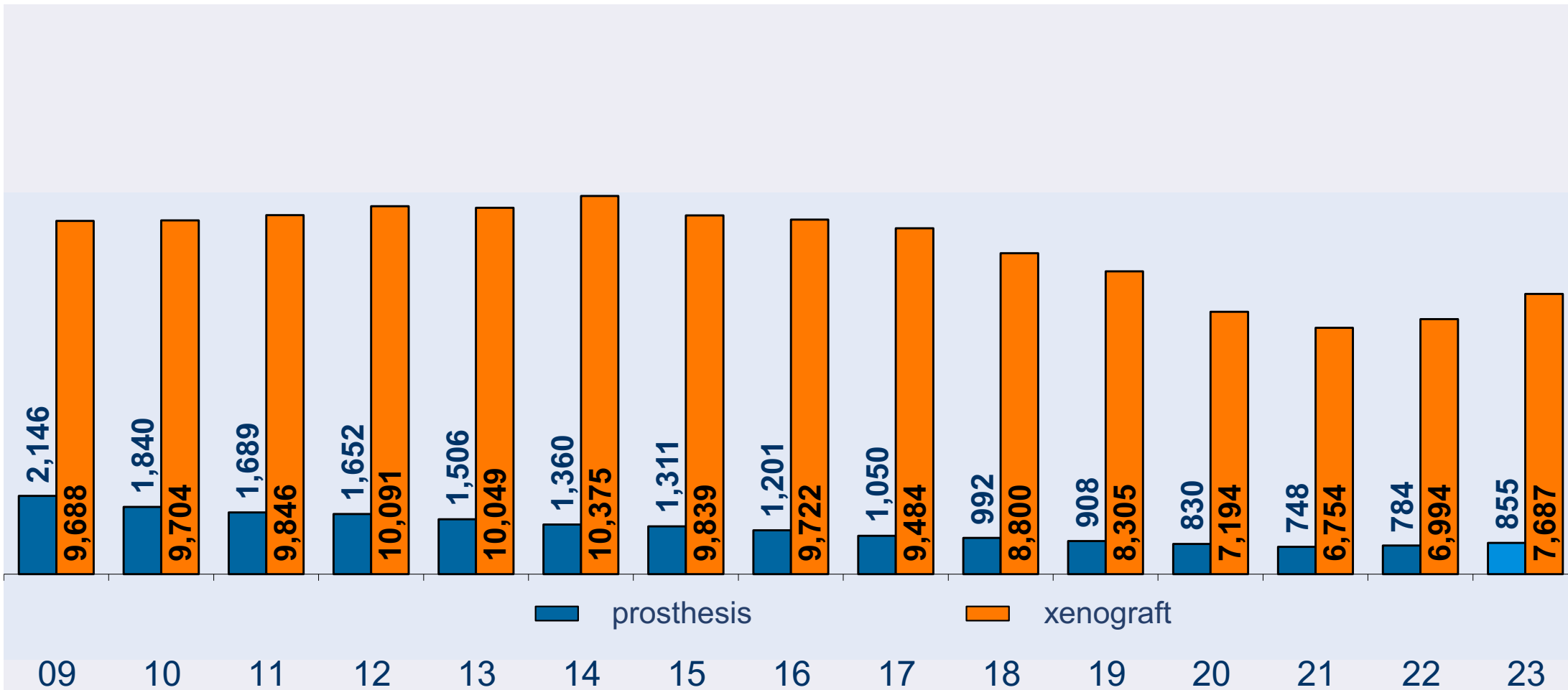
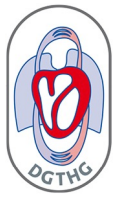
Isolated procedures 2009 - 2023



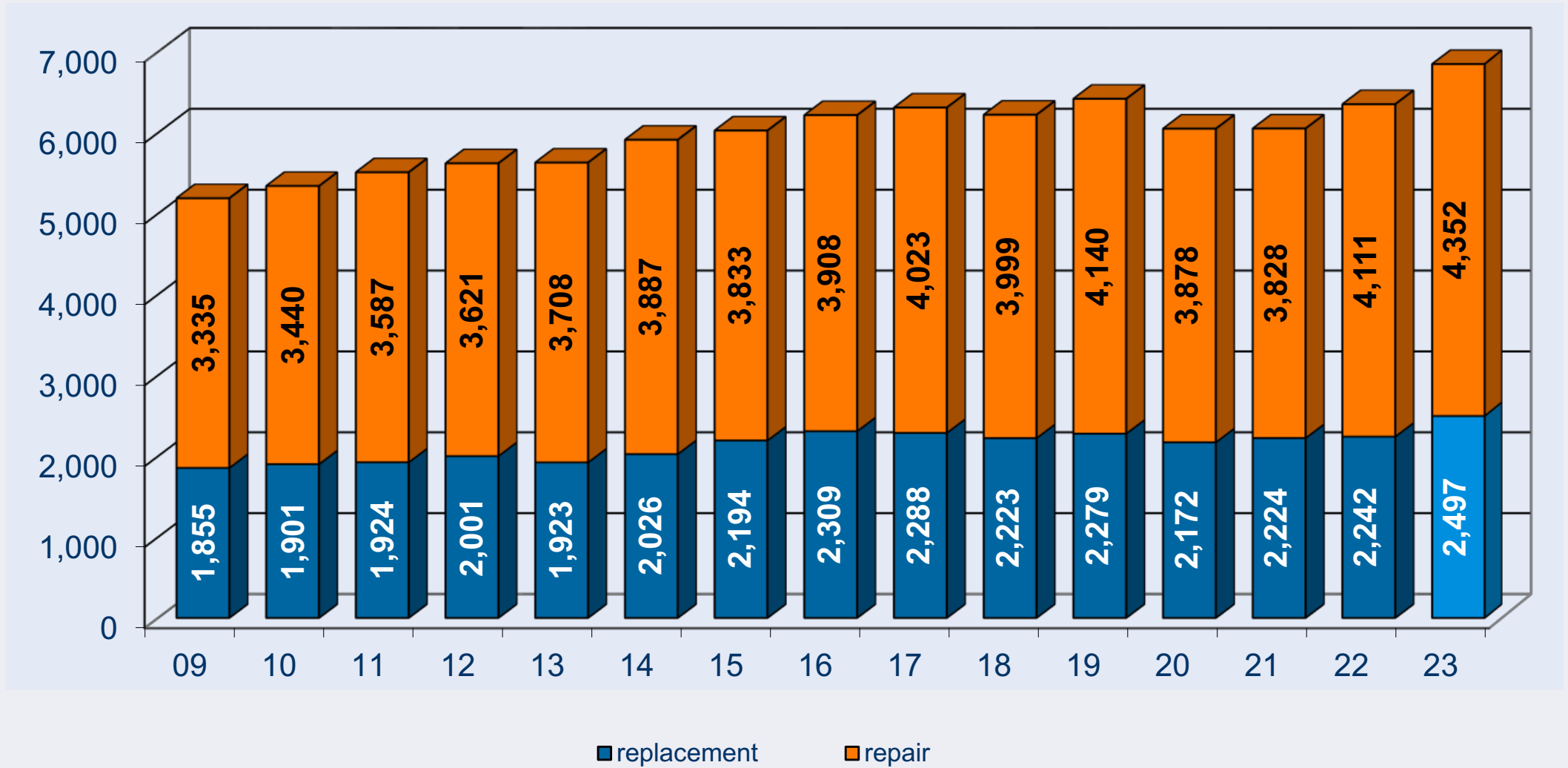
Isolated sAVR 2009 – 2023



Isolated procedures 2009 – 2023 (Allografts and TAVI excluded)

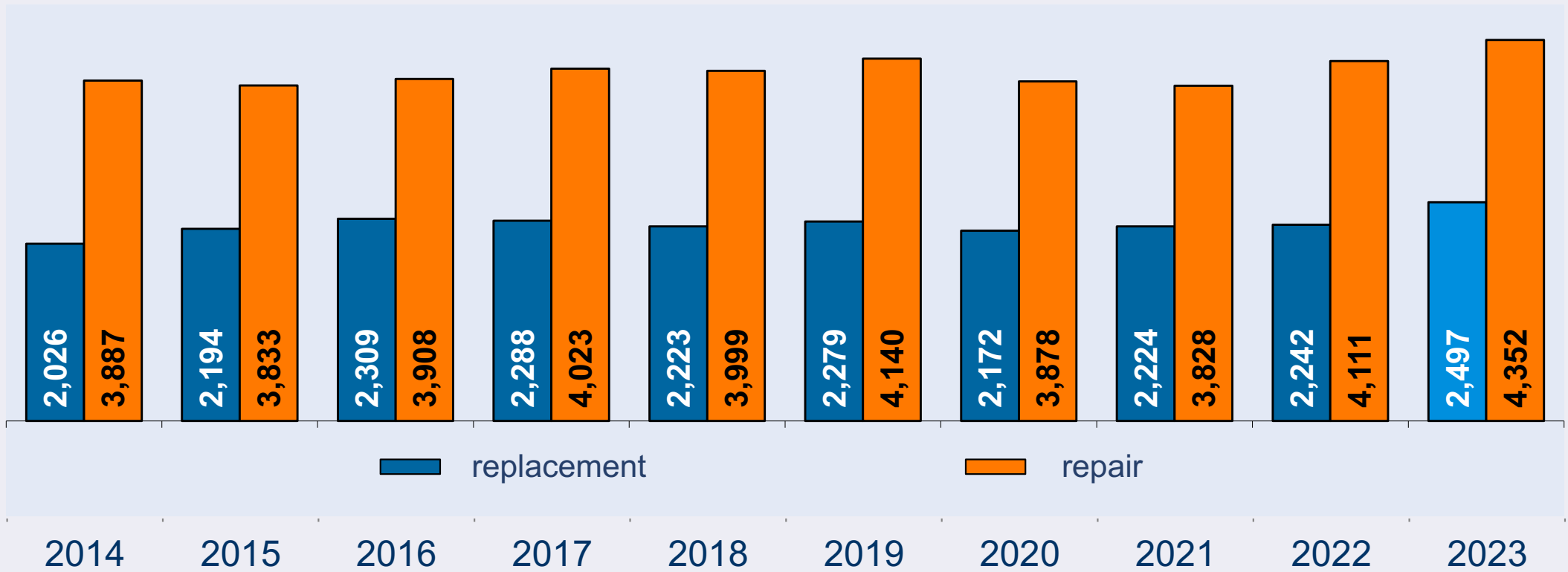
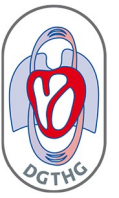


Isolated repair and replacement 2009 - 2023

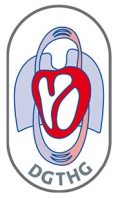


Isolated mitral valve surgery

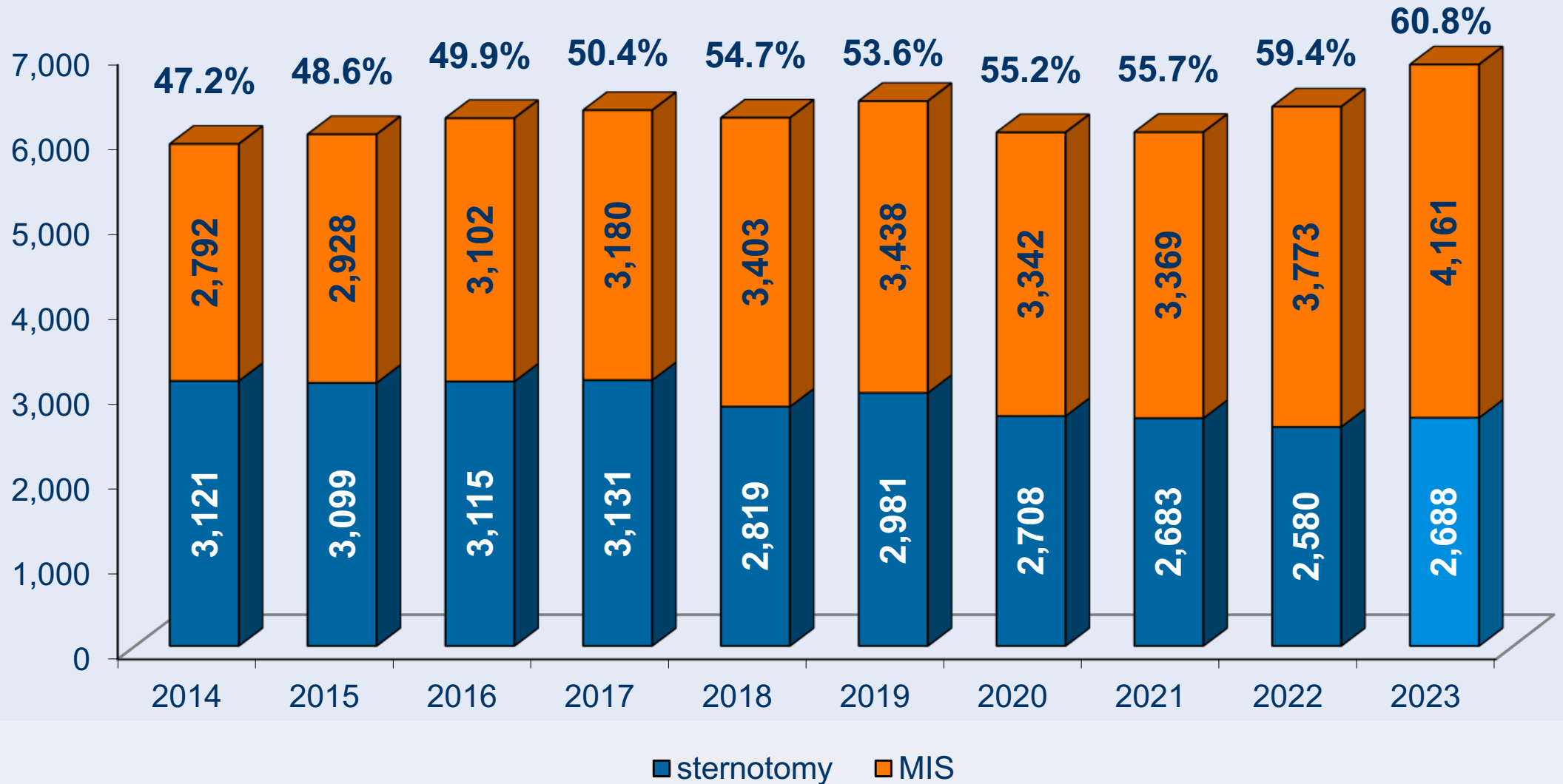
Repair vs. replacement 2014 – 2023



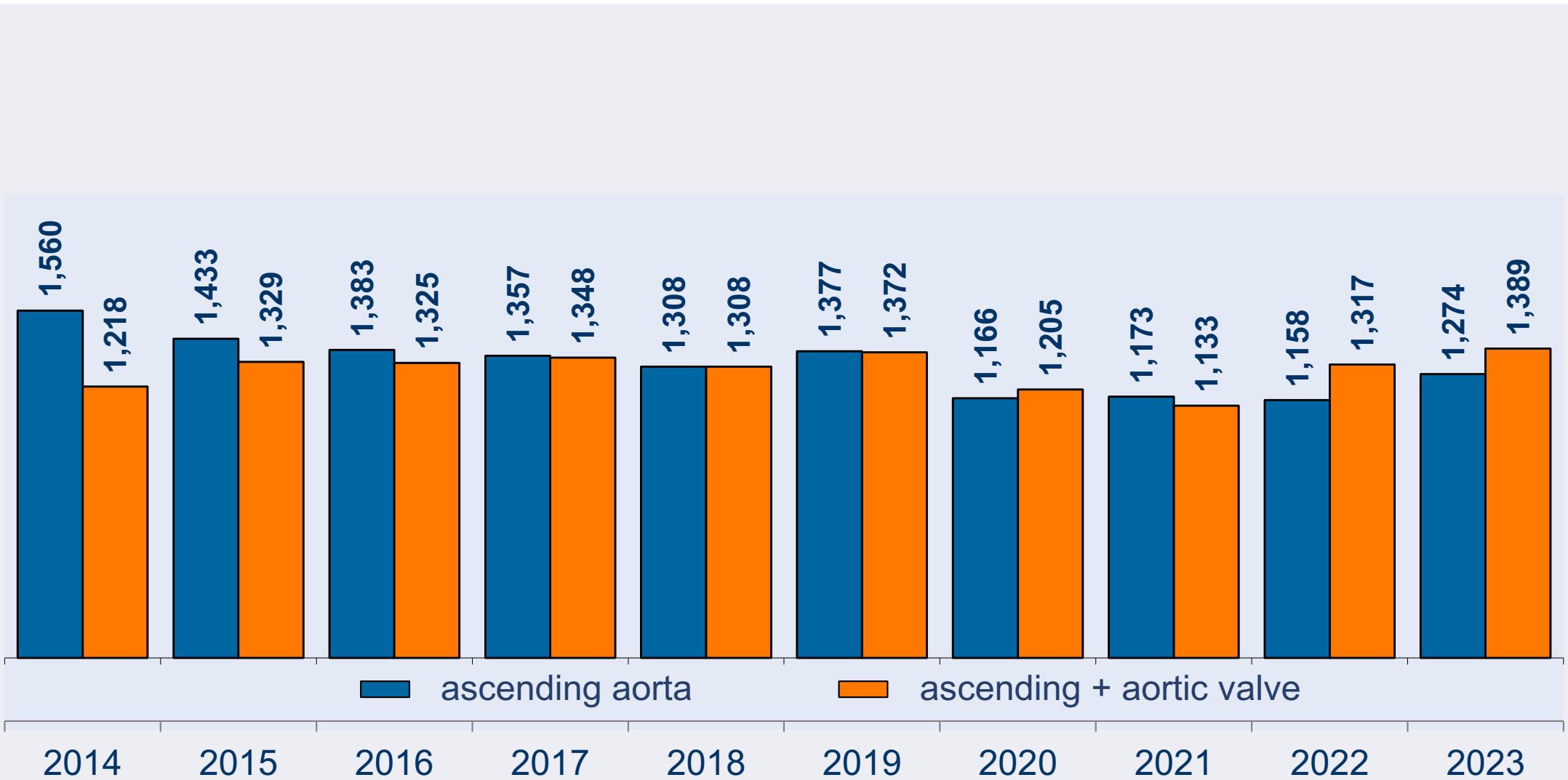
Mitral valve surgery



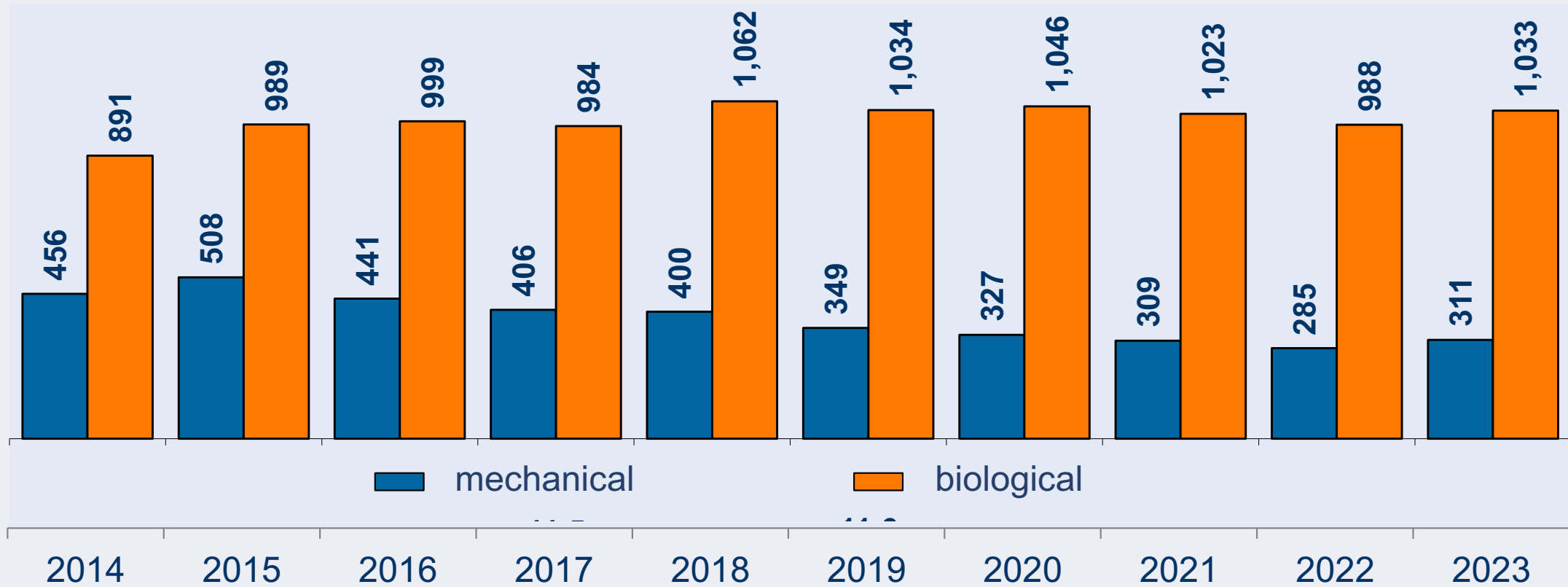
Minimally invasive approach 2014 - 2023



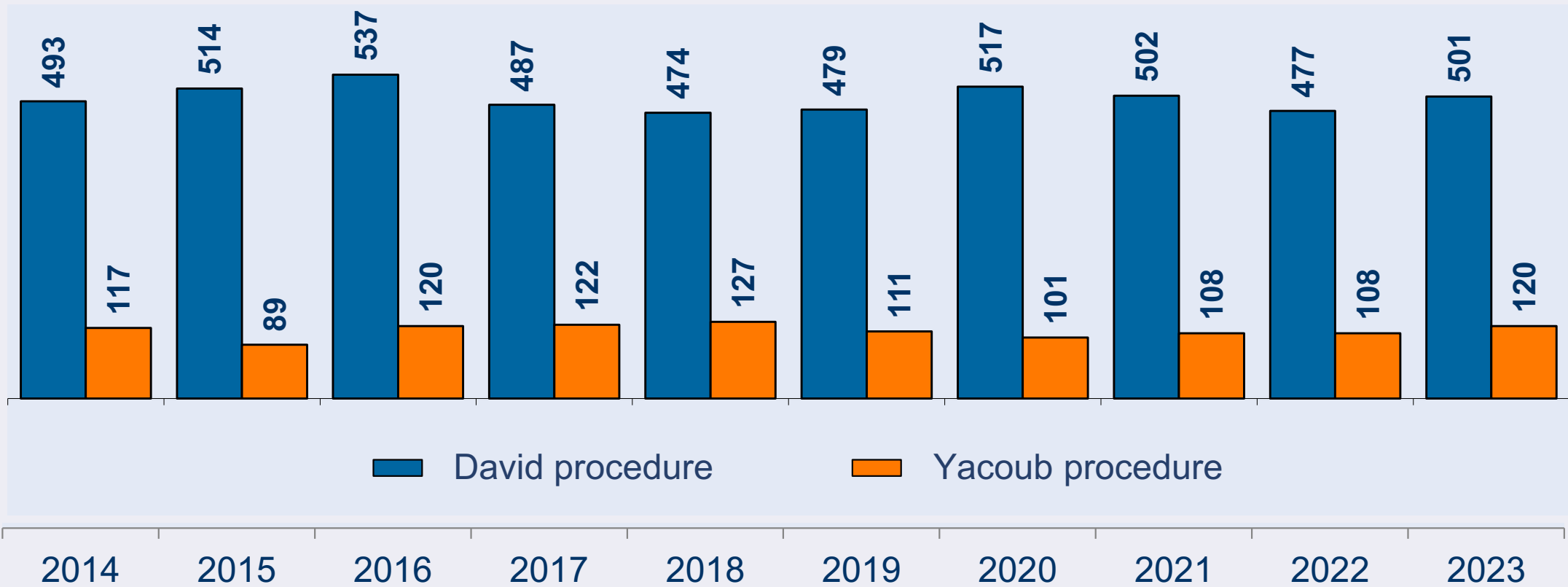
Replacement: supracoronary 2014 - 2023



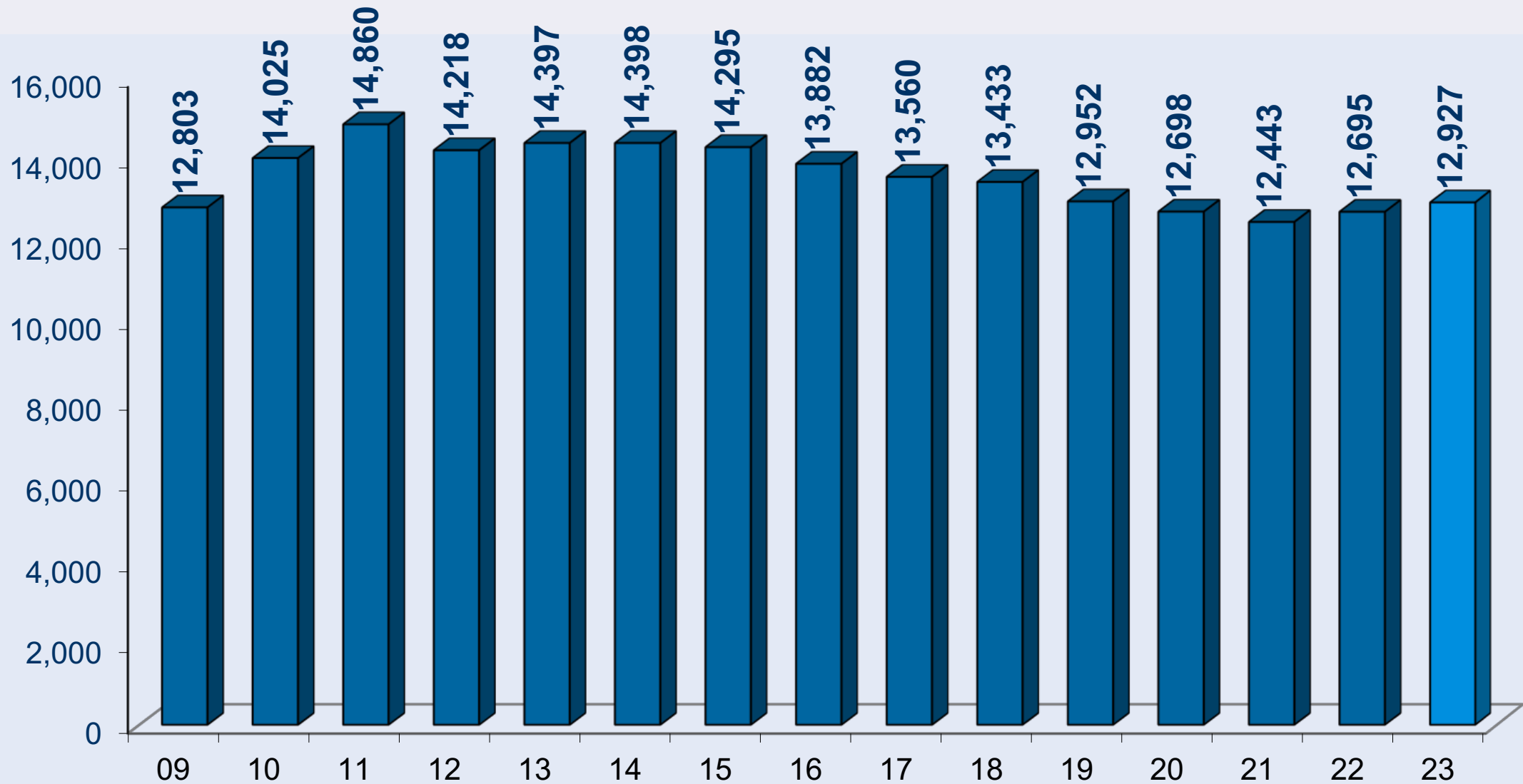
Replacement: infracoronary ascending 2014 - 2023



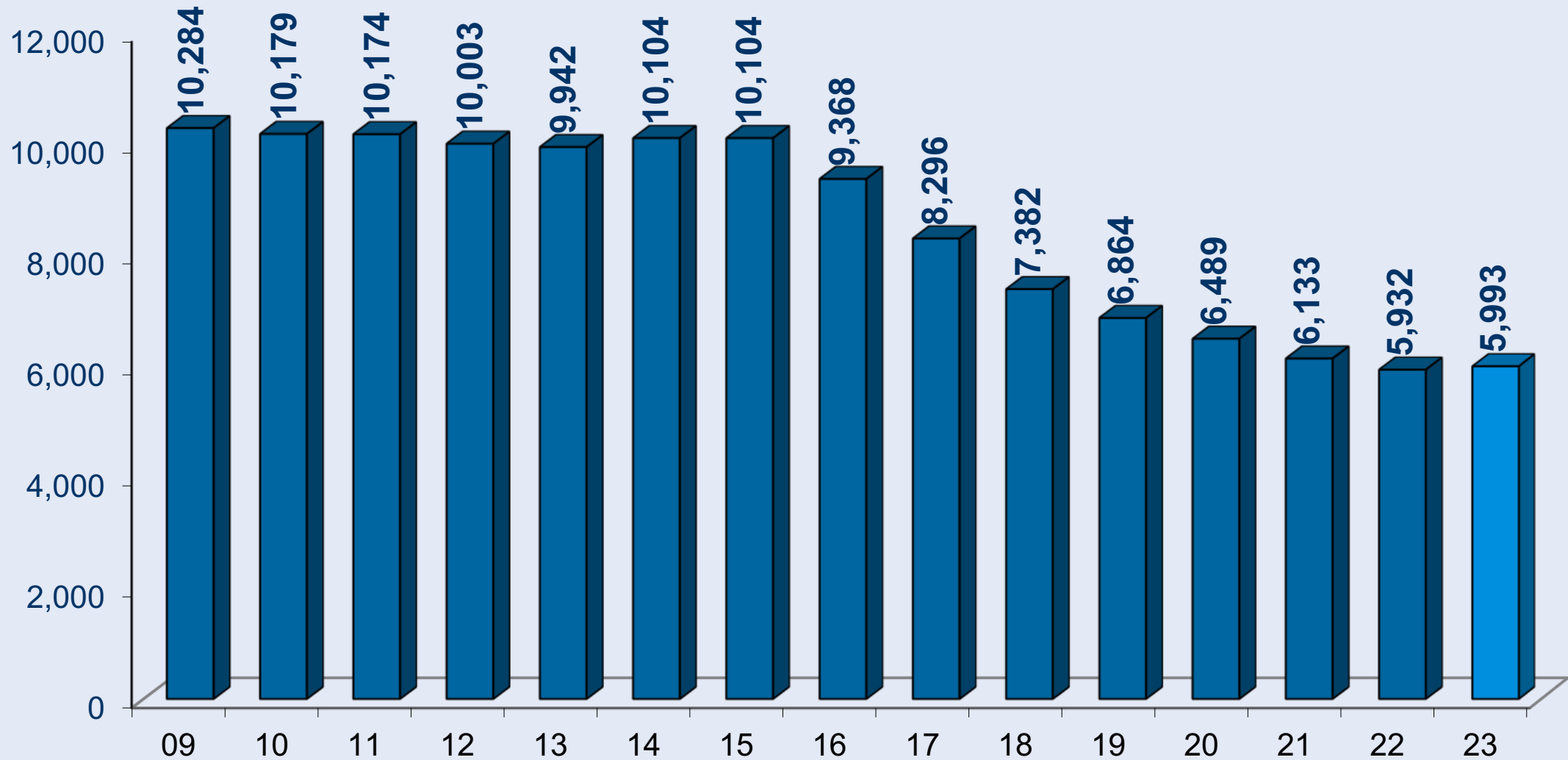
Replacement: infracoronary ascending 2014 - 2023



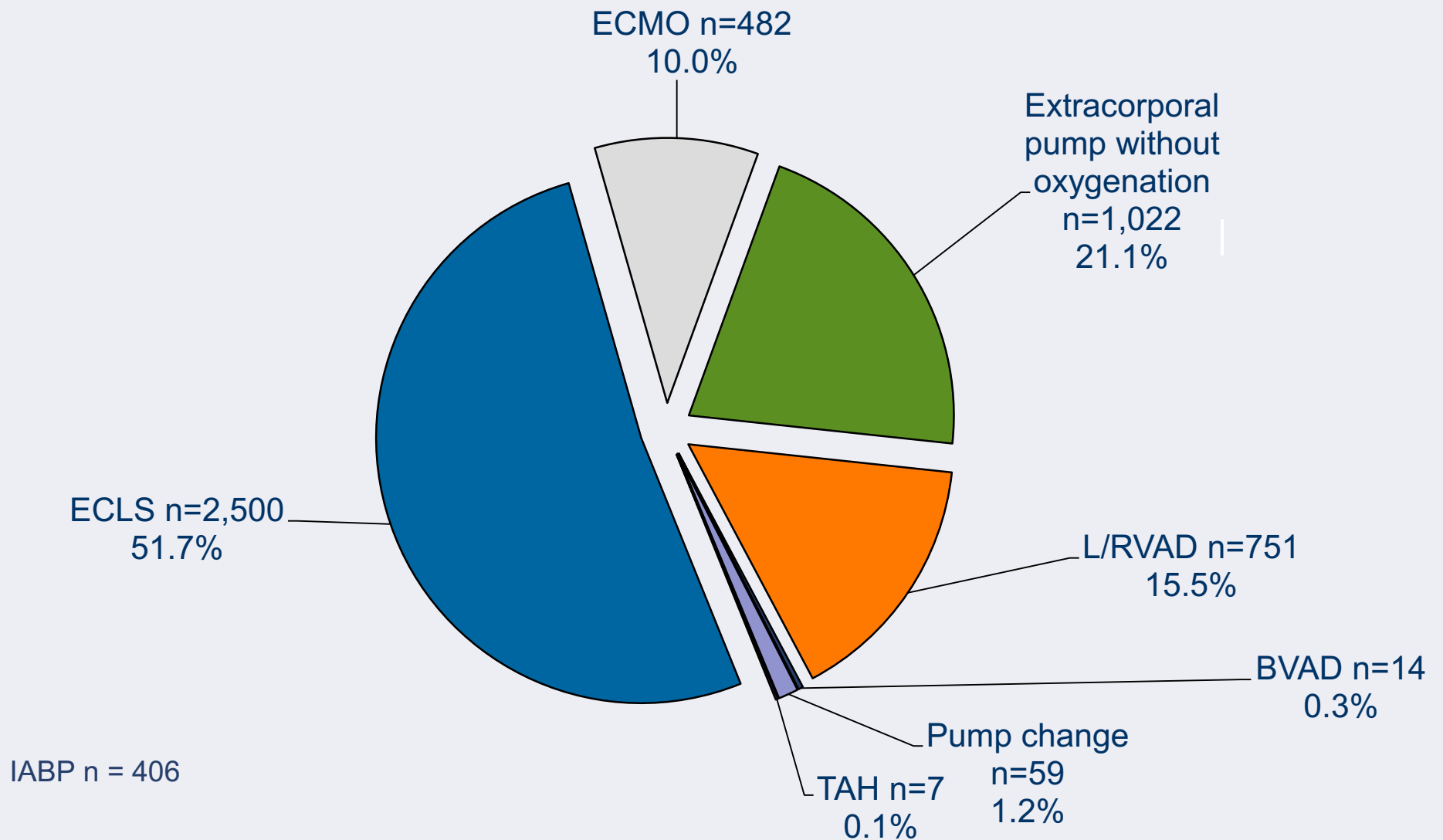
Implantation / battery replacement / revision 2009 - 2023



Implantation / battery replacement / revision 2009 - 2023



Assist Devices 2023

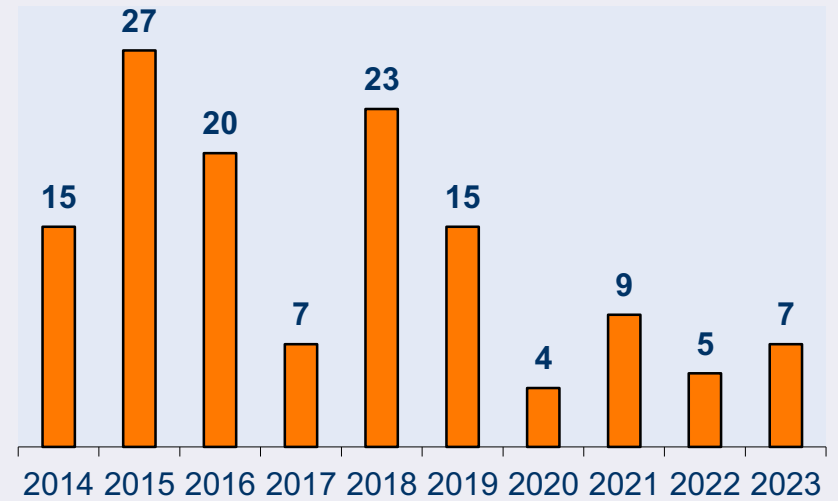


Selected assist devices 2014 - 2023

L/RVAD Implantation



TAH



BVAD



Selected assist devices 2014 - 2023

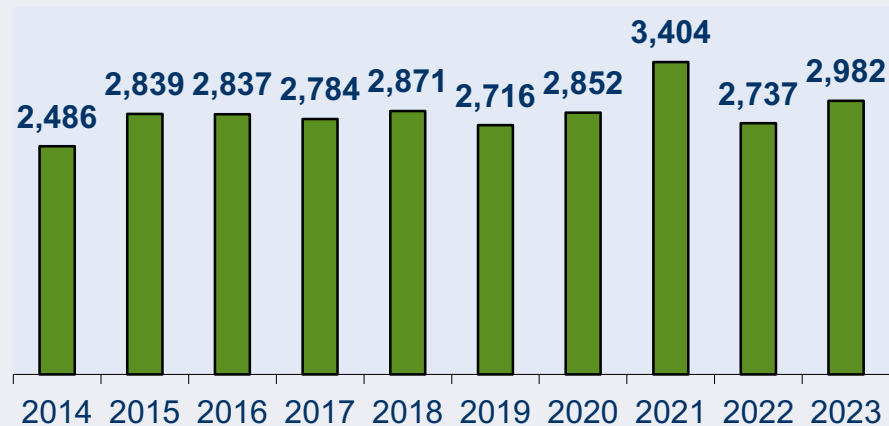
IABP



Extracorp. pump without oxygenator



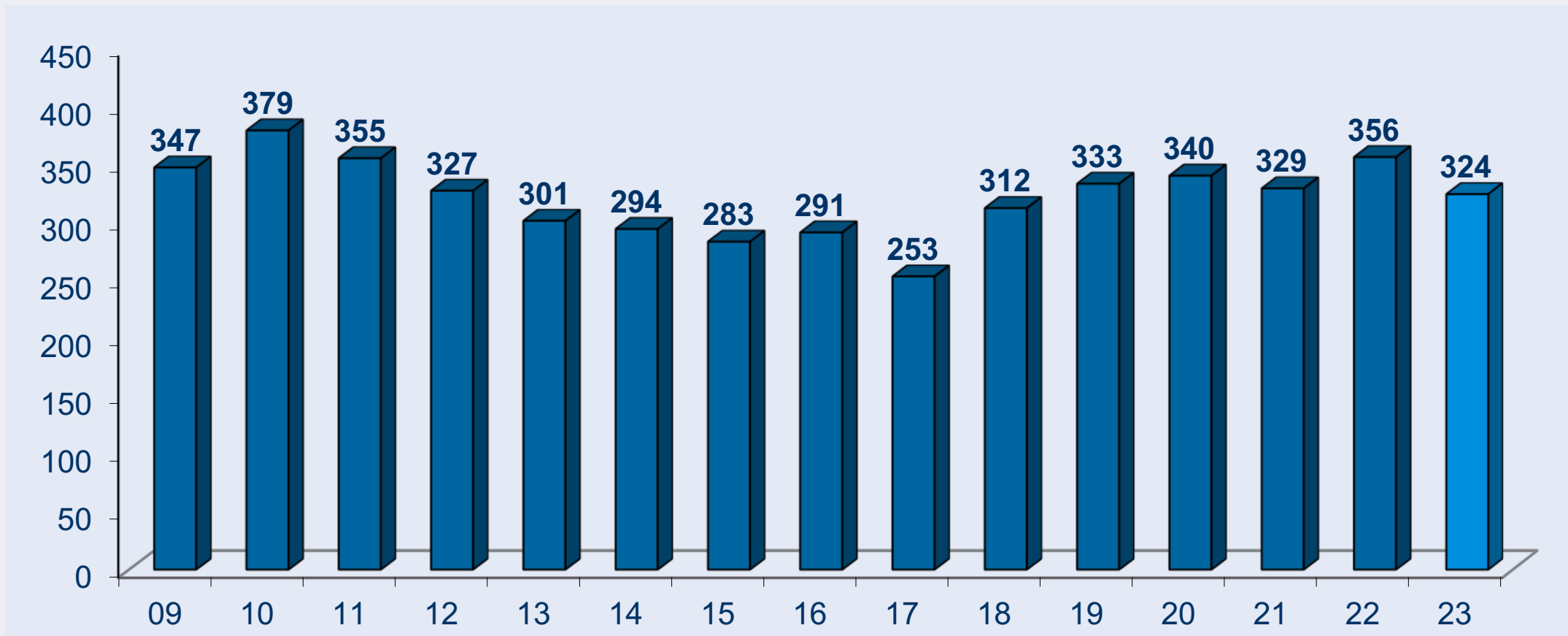
ECLS / ECMO



Relationship assist devices 2014 - 2023



Isolated heart transplantation 2009 – 2023



Isolated lung transplantation 2009 - 2023

