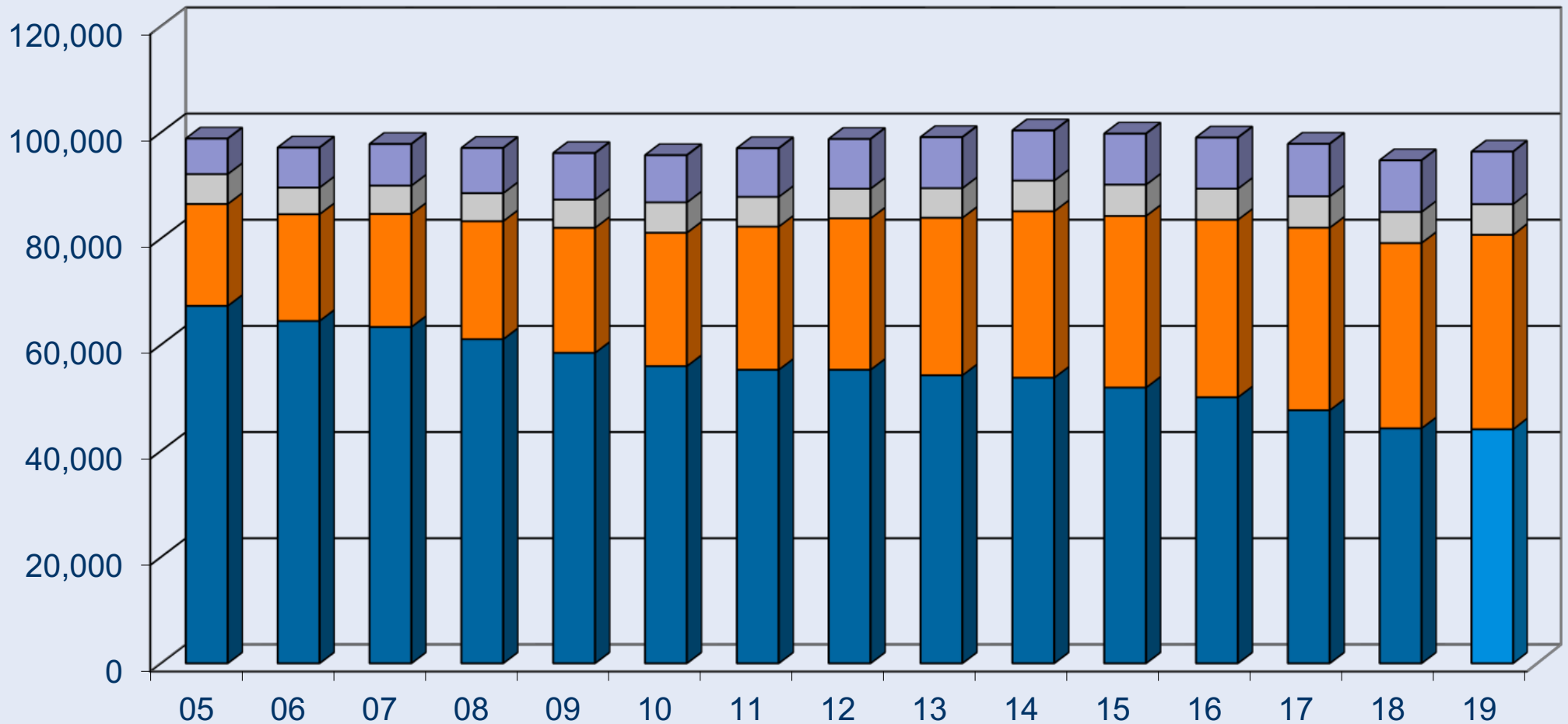
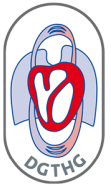




DGTHG- Leistungsstatistik 2019

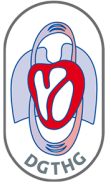
Heart surgery 2005 - 2019



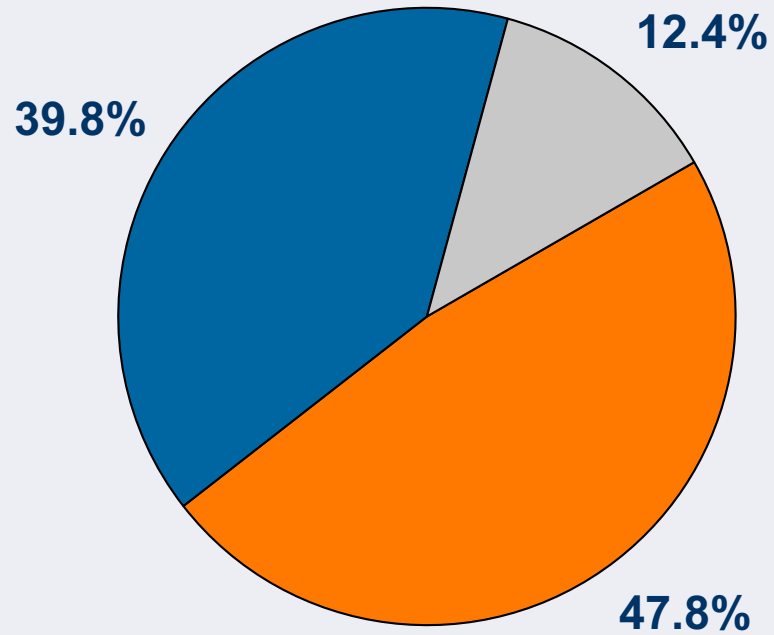
■ CABG and combinations
■ Congenital surgery

■ Valve procedures (isolated)
■ Miscellaneous procedures

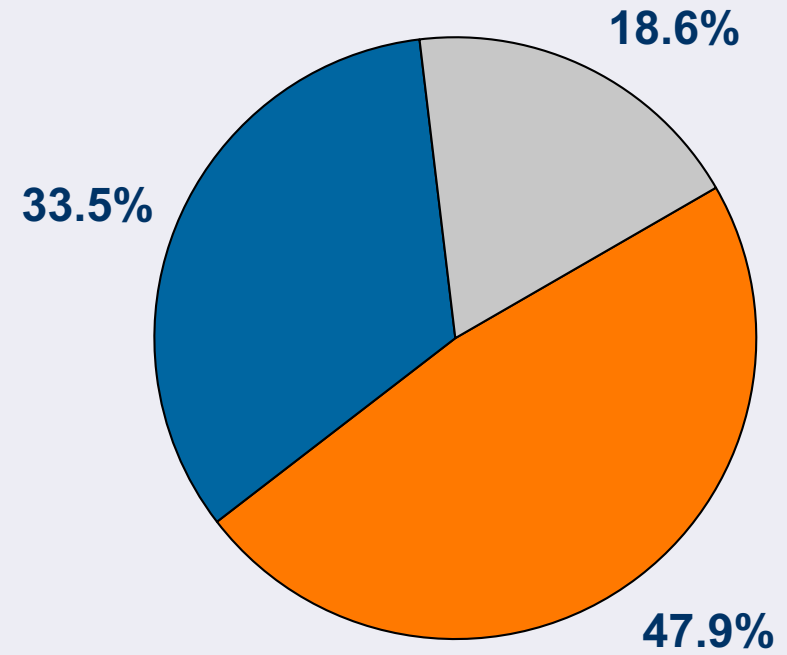
Age distribution 2019 (patients < 20 years excluded)



2010

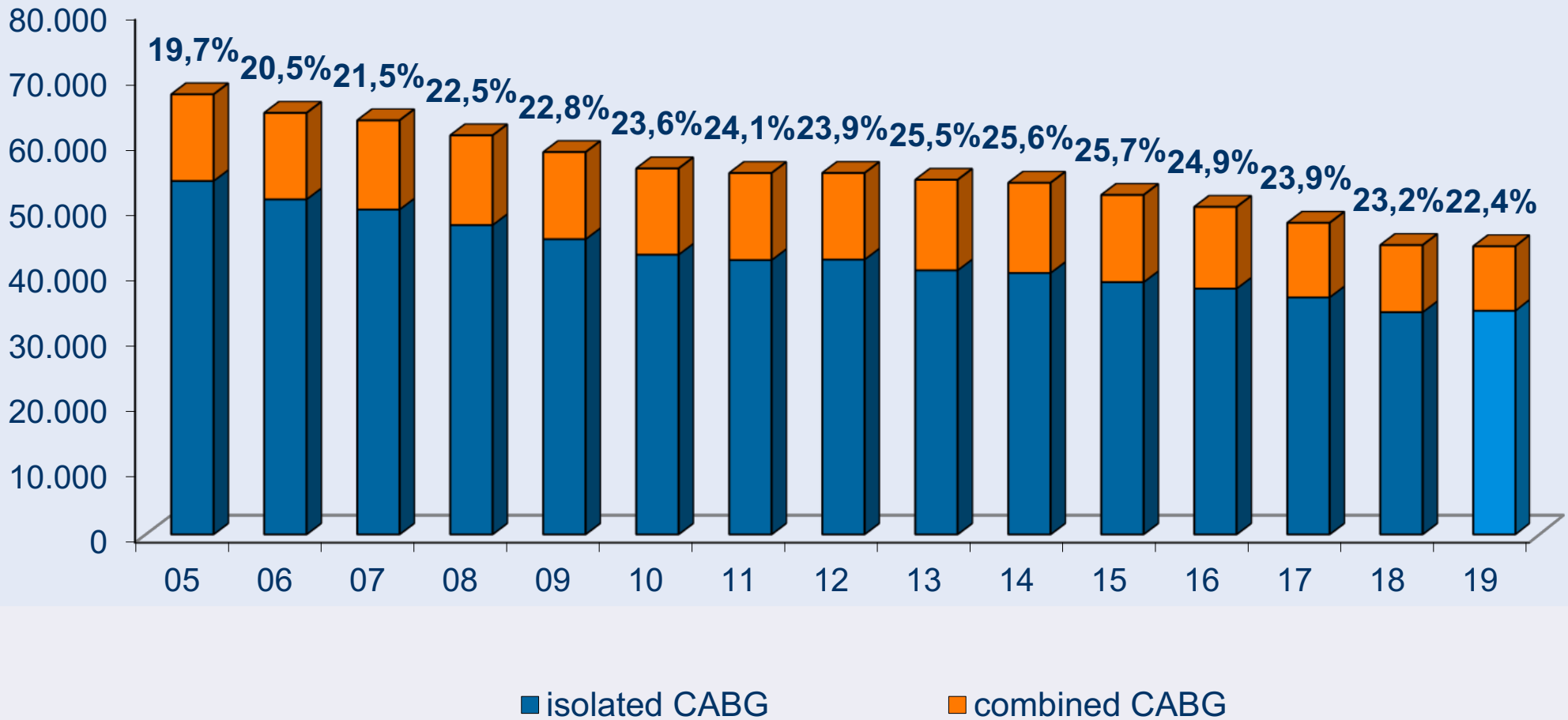


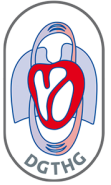
2019



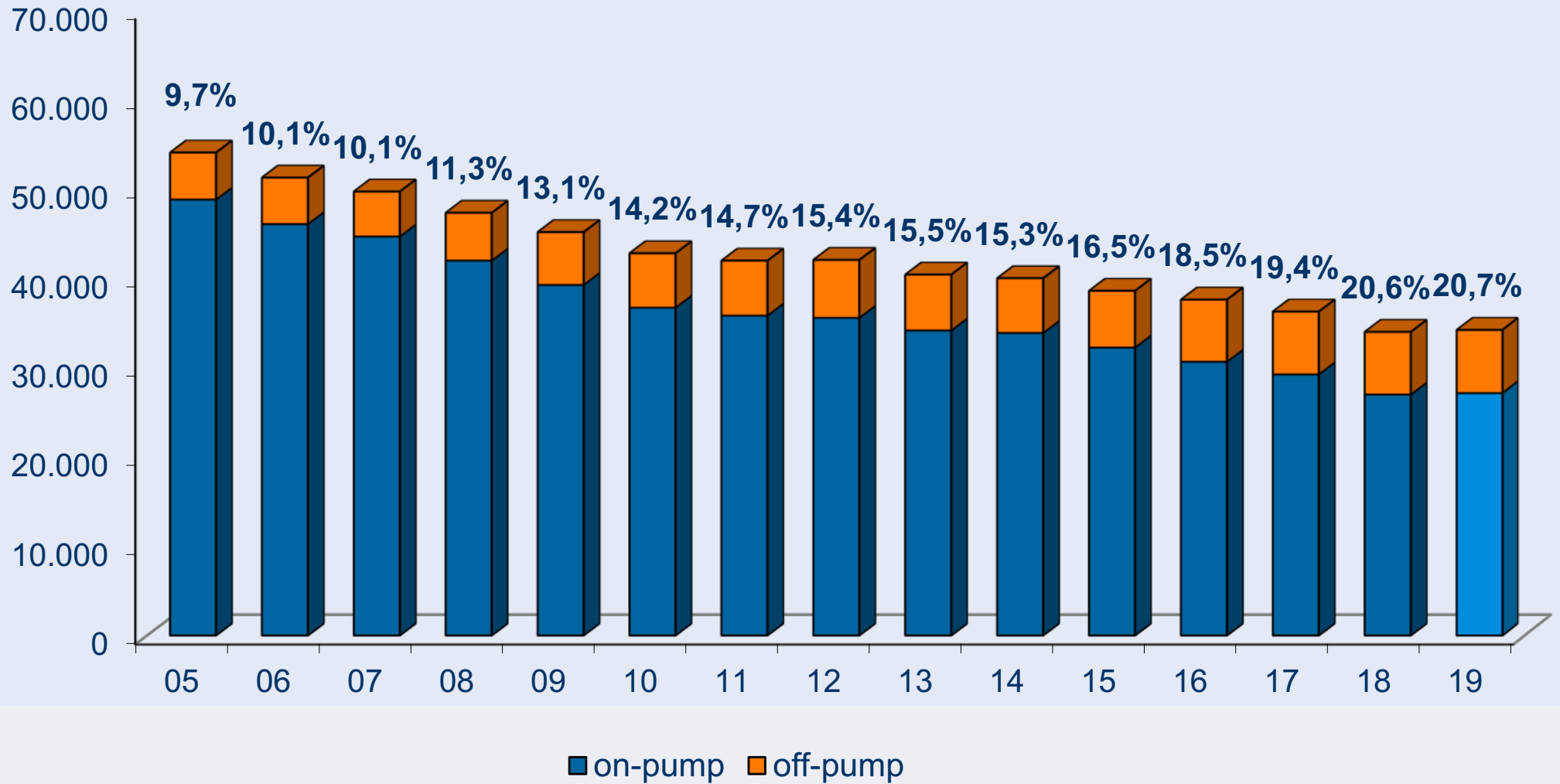
■ 20 - 69 years ■ 70 - 79 years ■ 80 years and older

Procedures 2005 - 2019

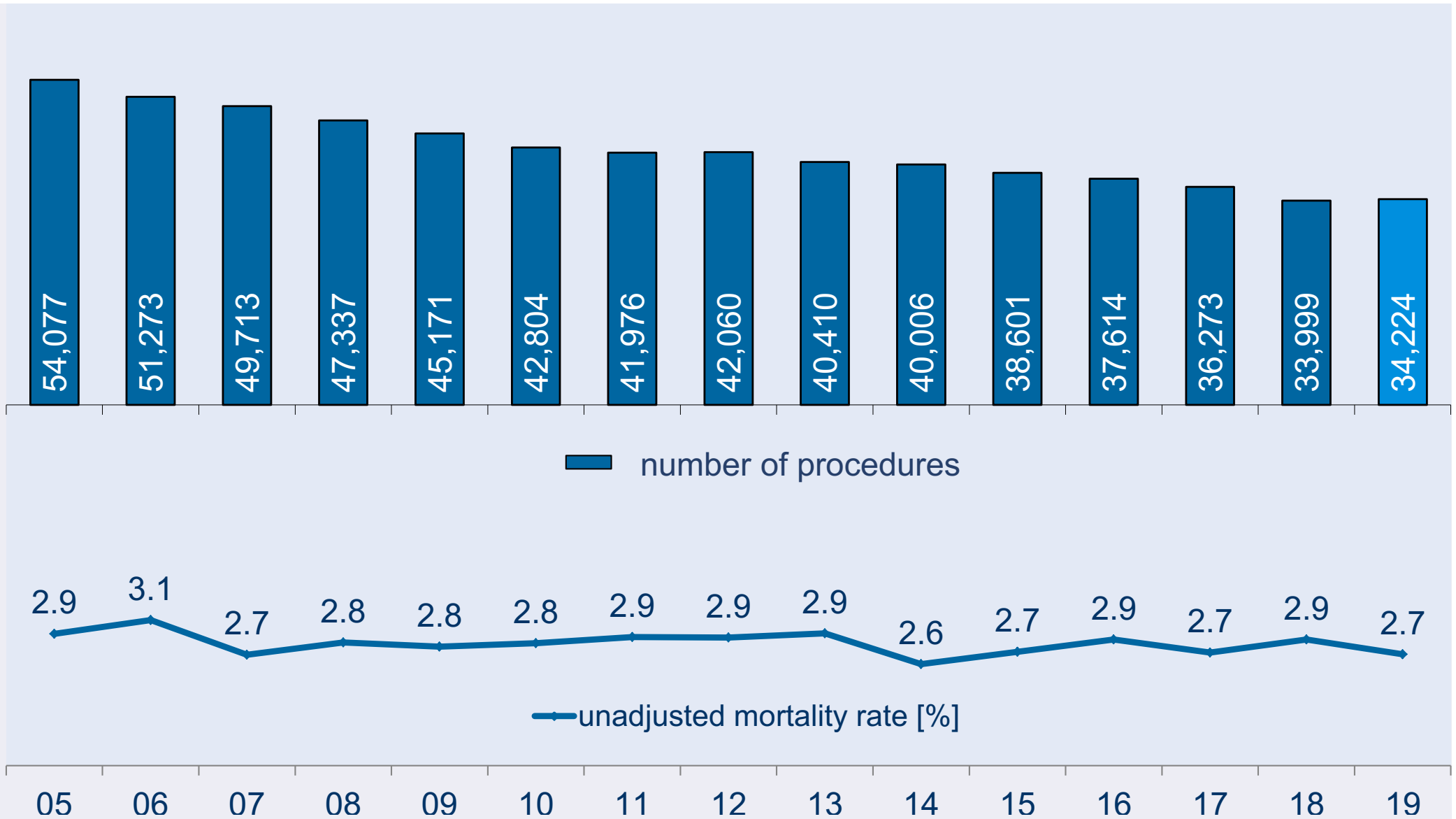




Isolated Procedures 2005 - 2019



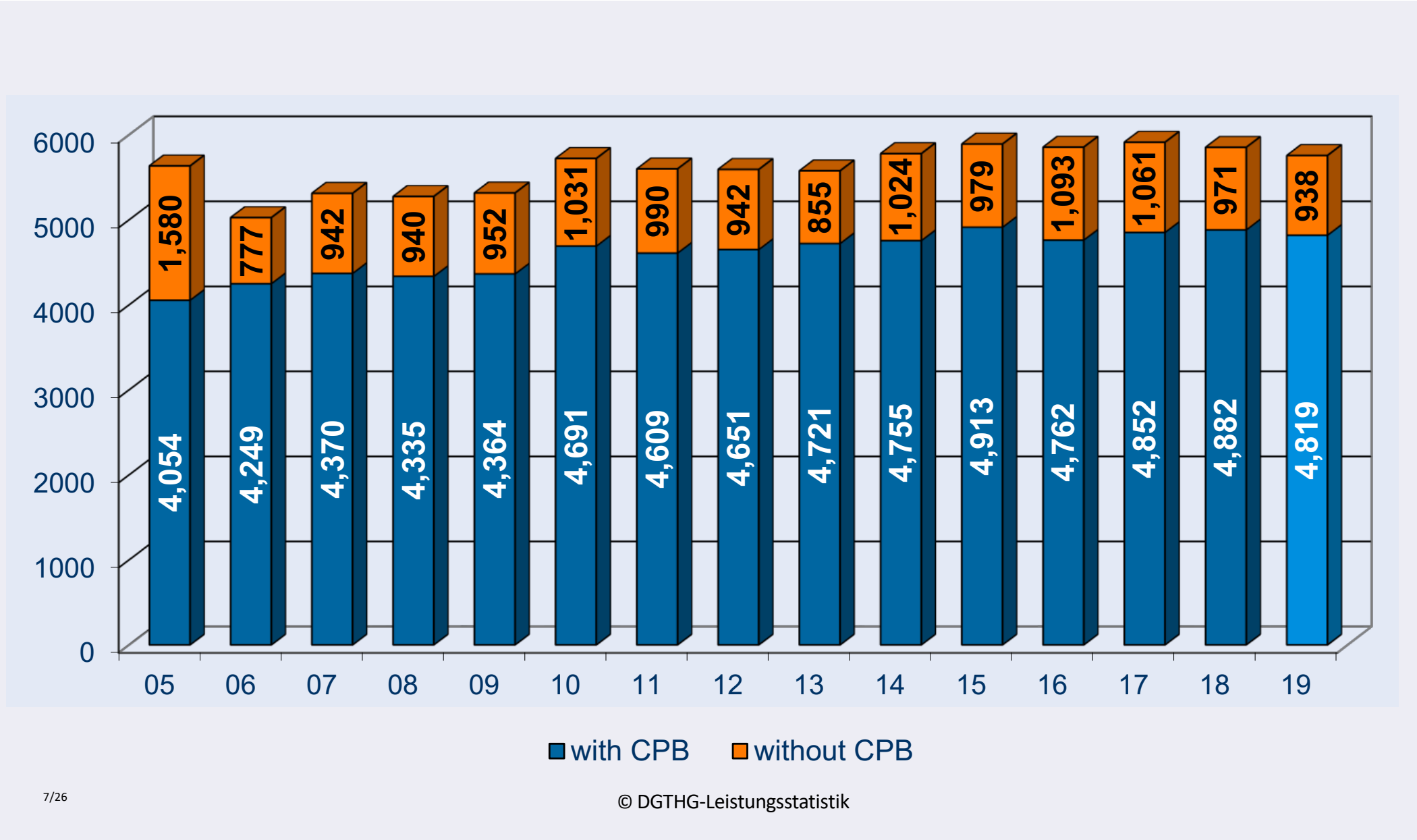
Isolated procedures 2005 - 2019



Congenital heart surgery



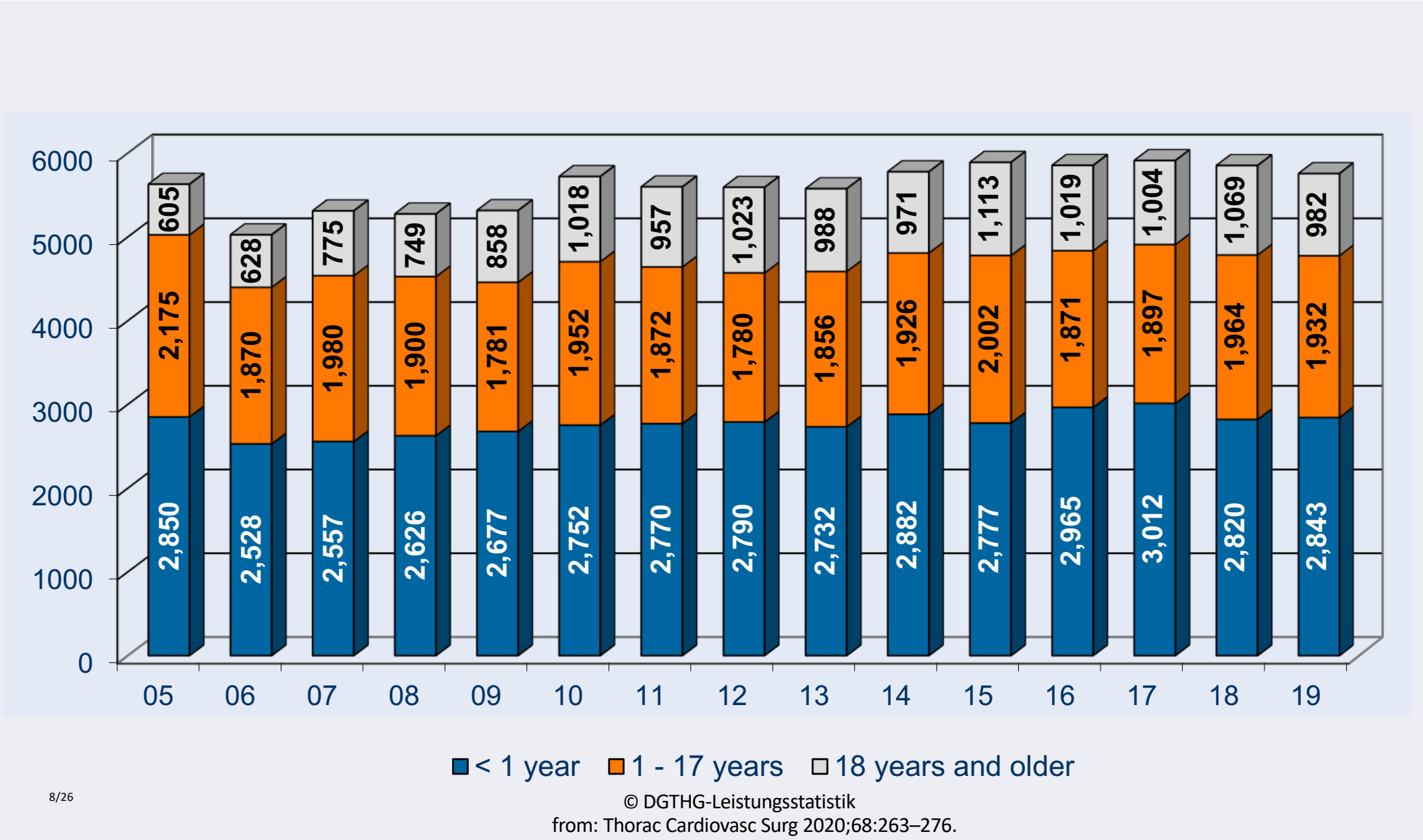
Procedures 2005 - 2019



Congenital heart surgery

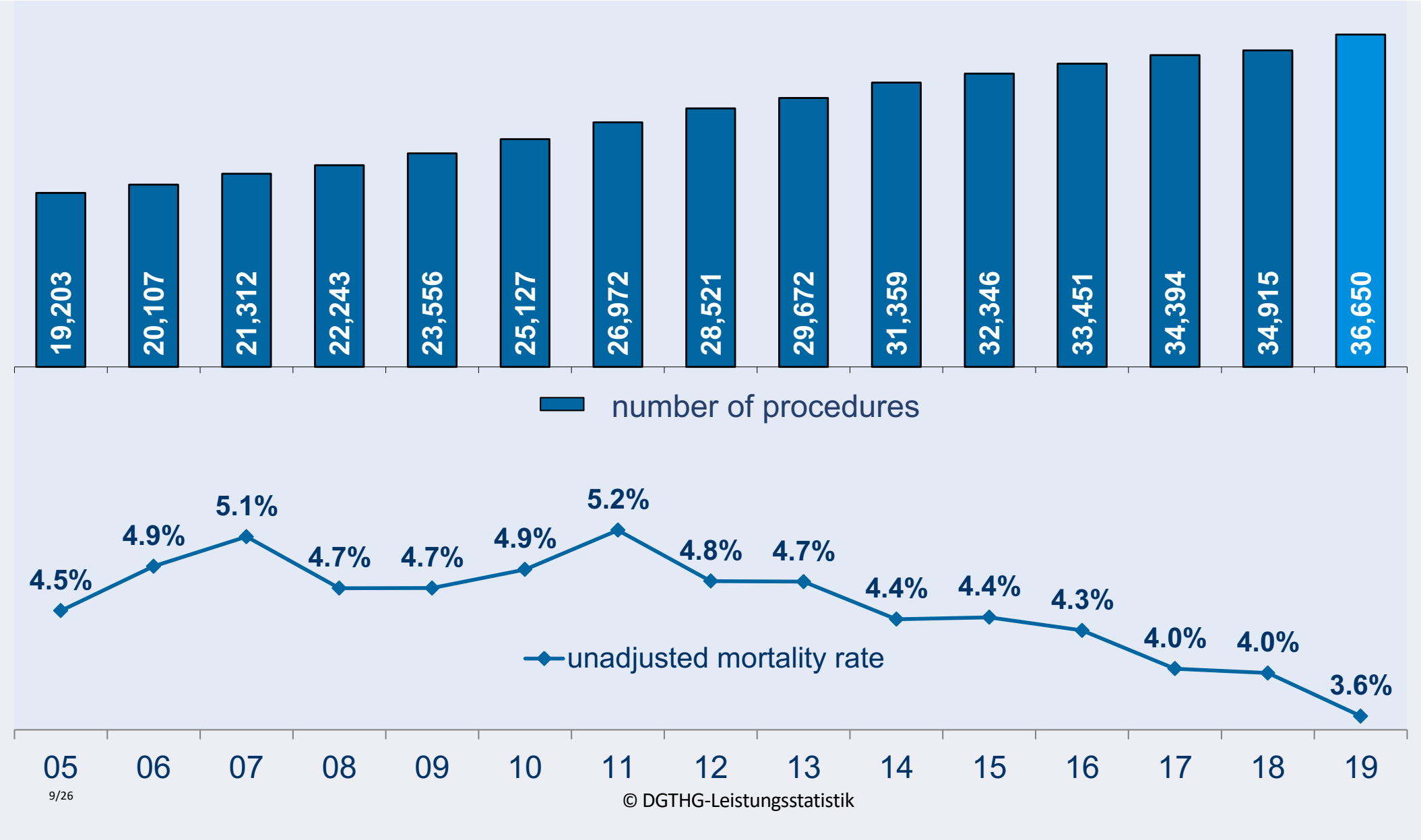


Age distribution 2005 - 2019



Heart Valve surgery

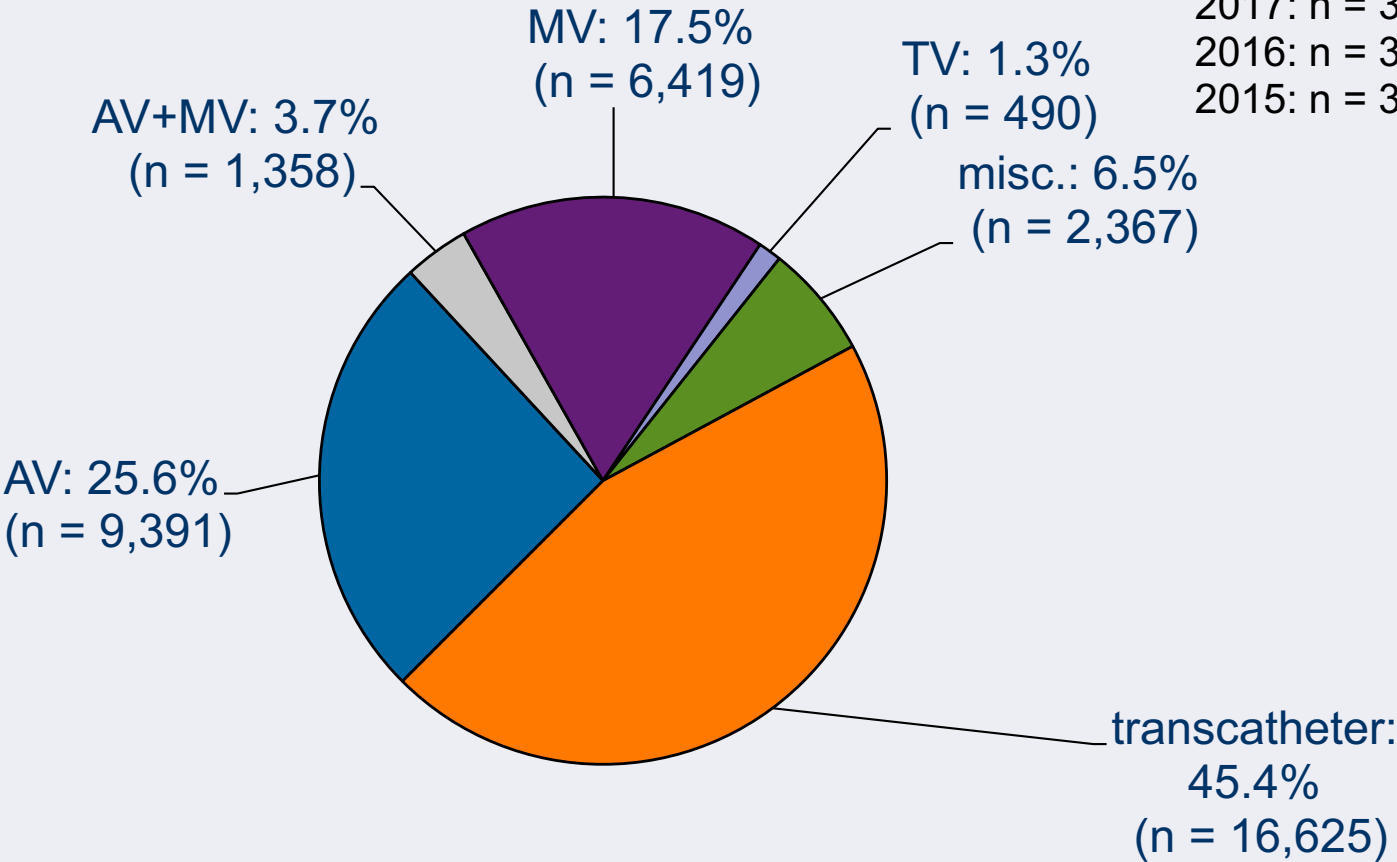
Isolated procedures 2005 – 2019 (transcatheter procedures included)



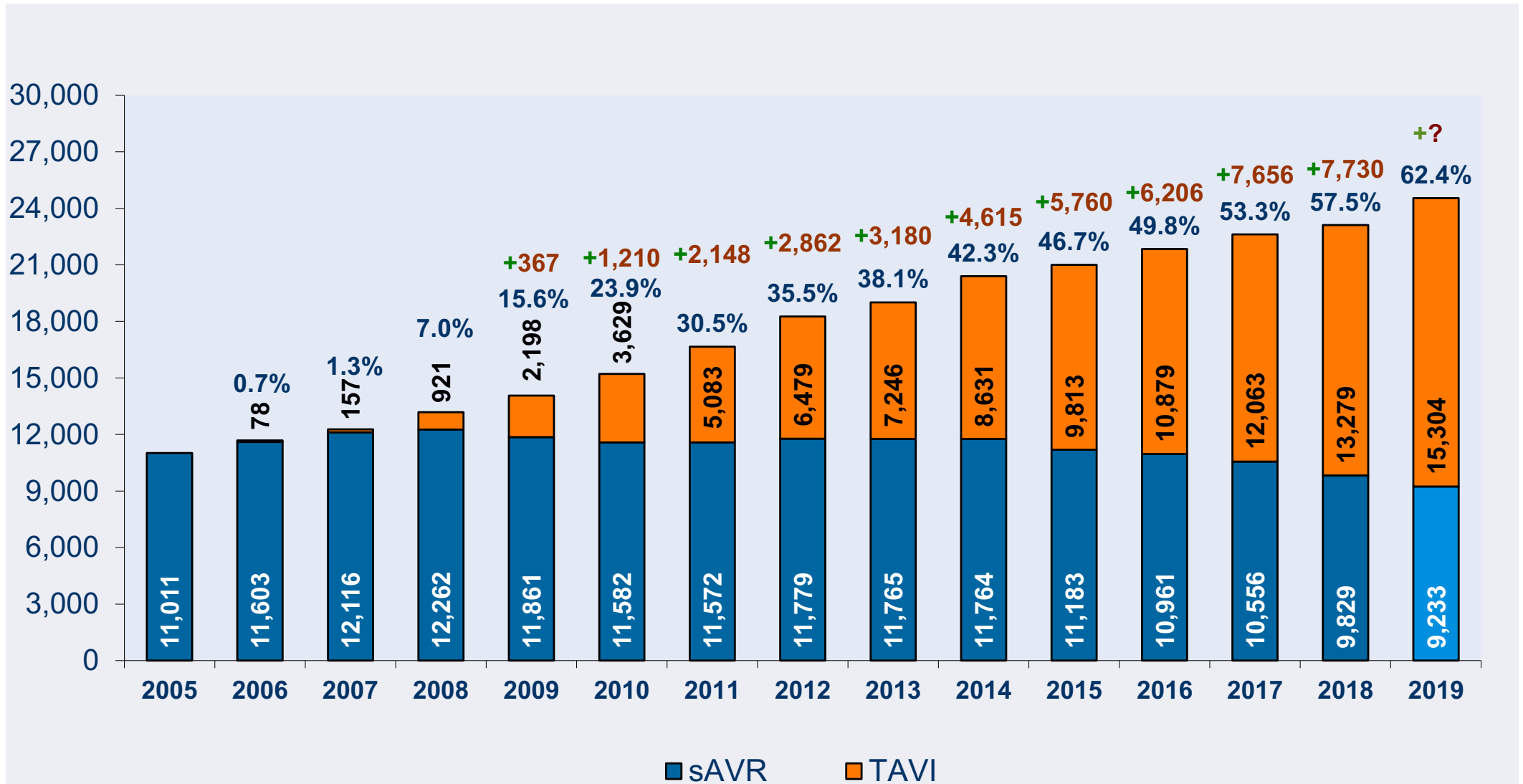


Isolated procedures 2019

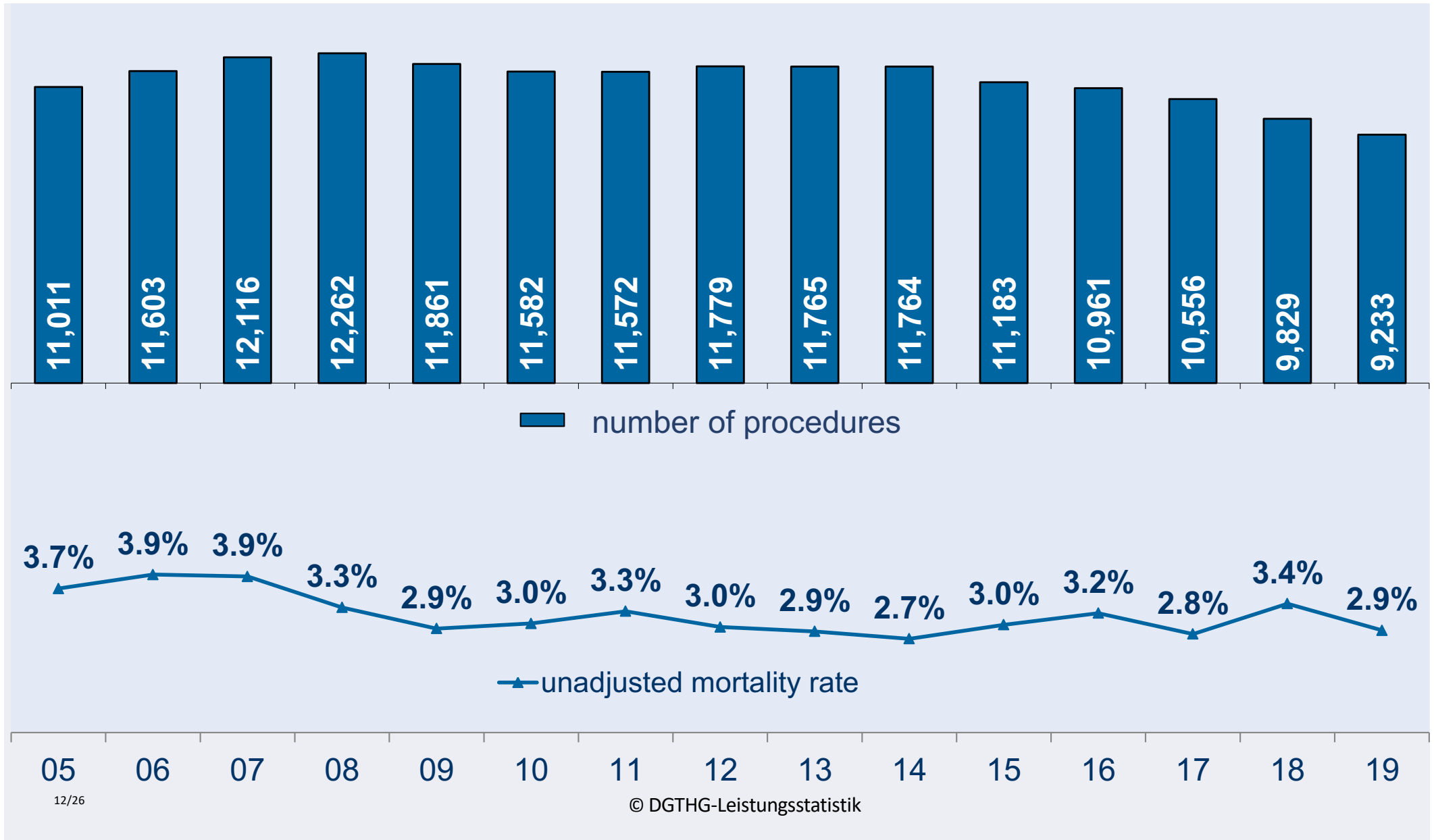
Development in Germany
2019: n = 36,650
2018: n = 34,915
2017: n = 34,394
2016: n = 33,451
2015: n = 32,346



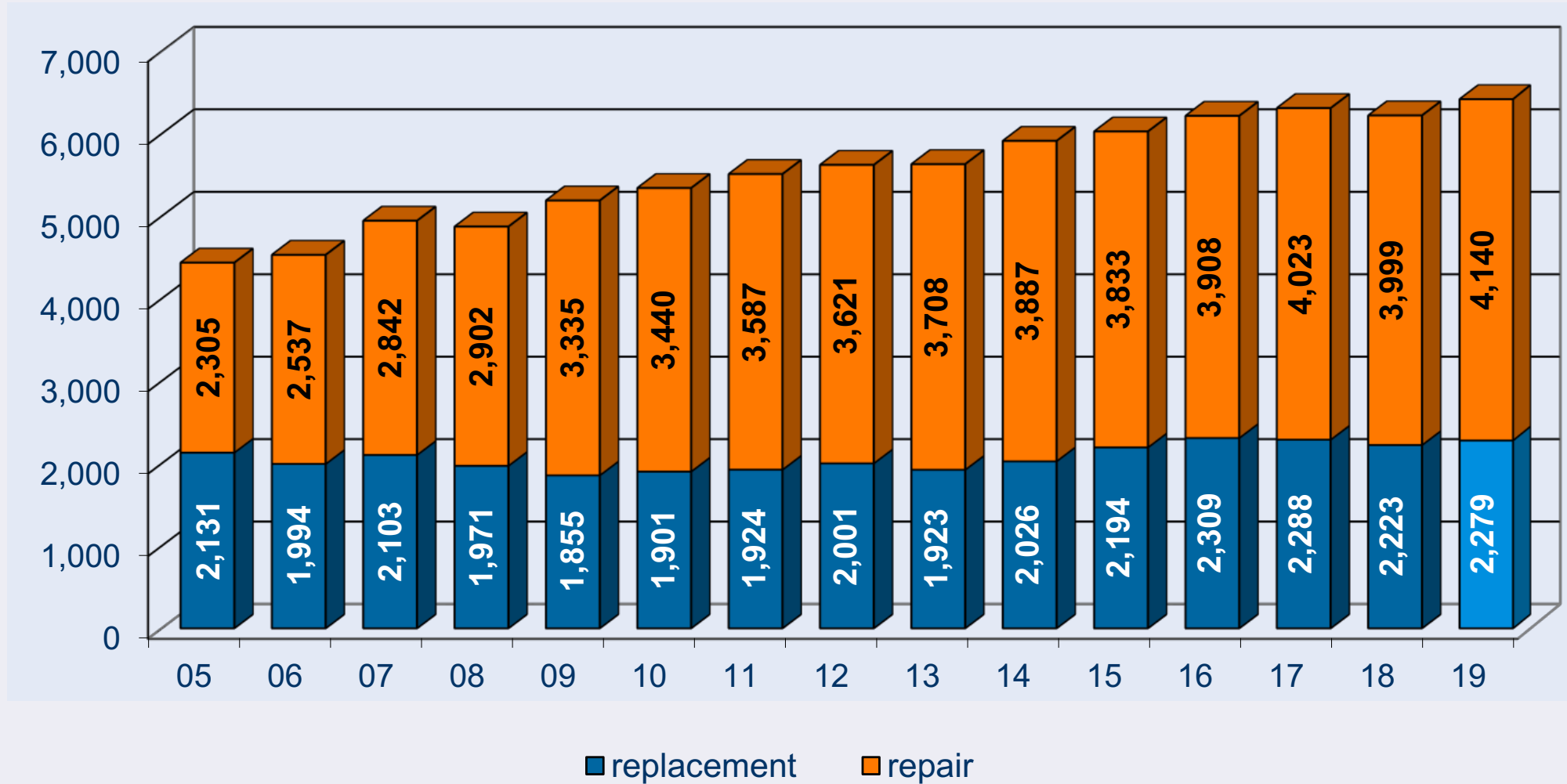
Isolated procedures 2005 - 2019



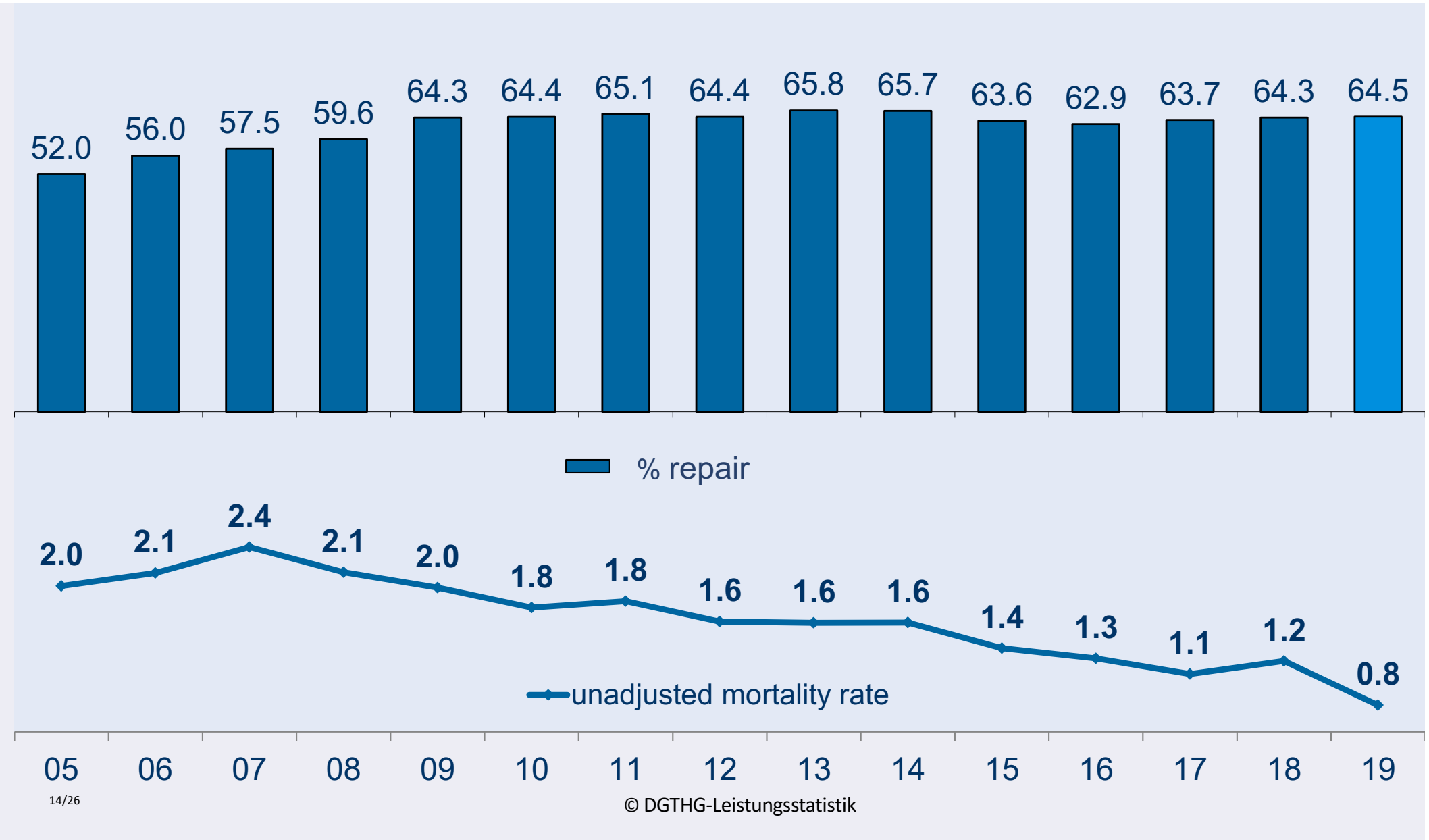
Isolated sAVR 2005 – 2019



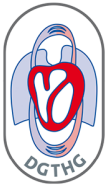
Isolated repair and replacement 2005 - 2019



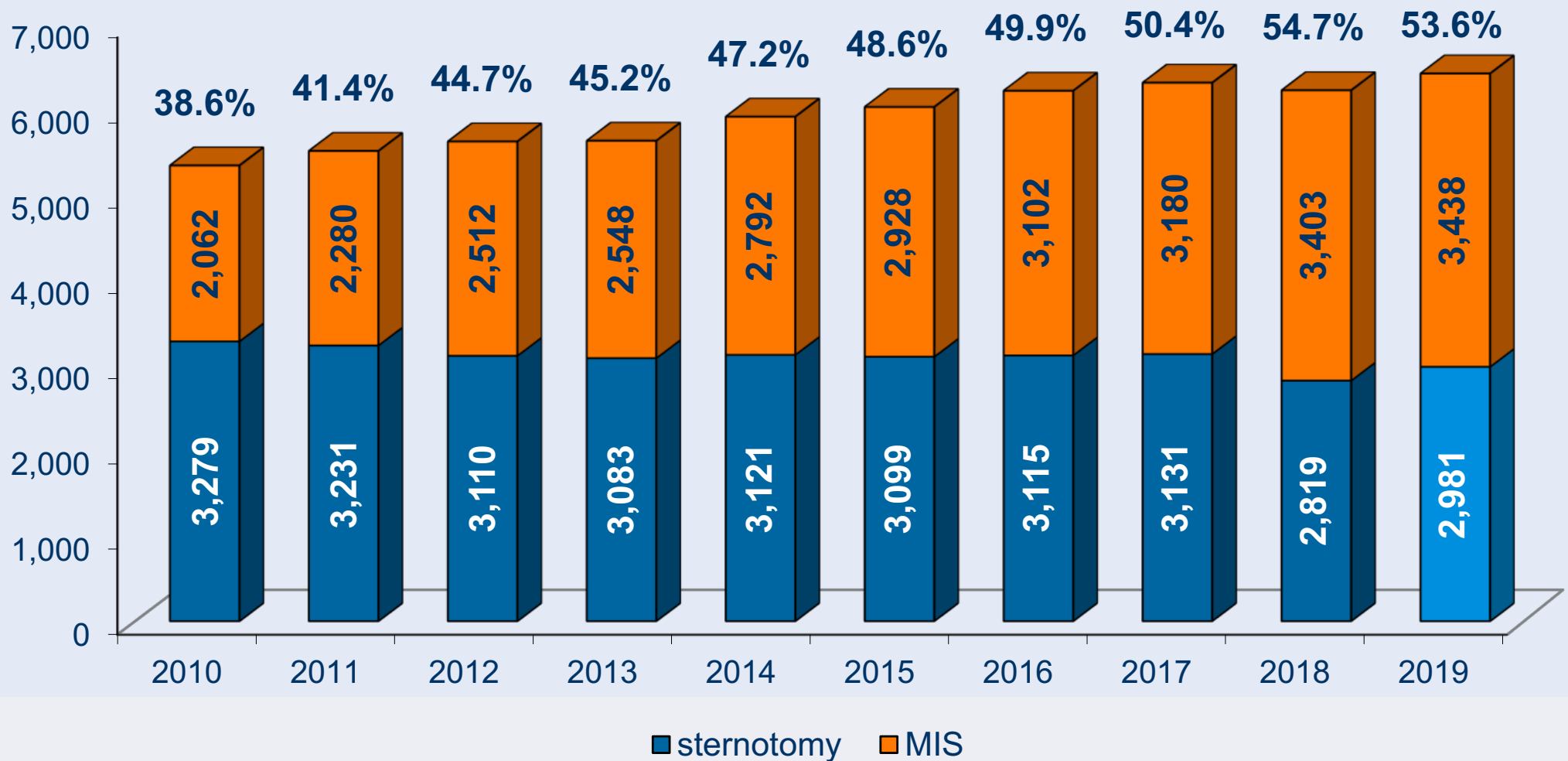
Isolated repair 2005 - 2019



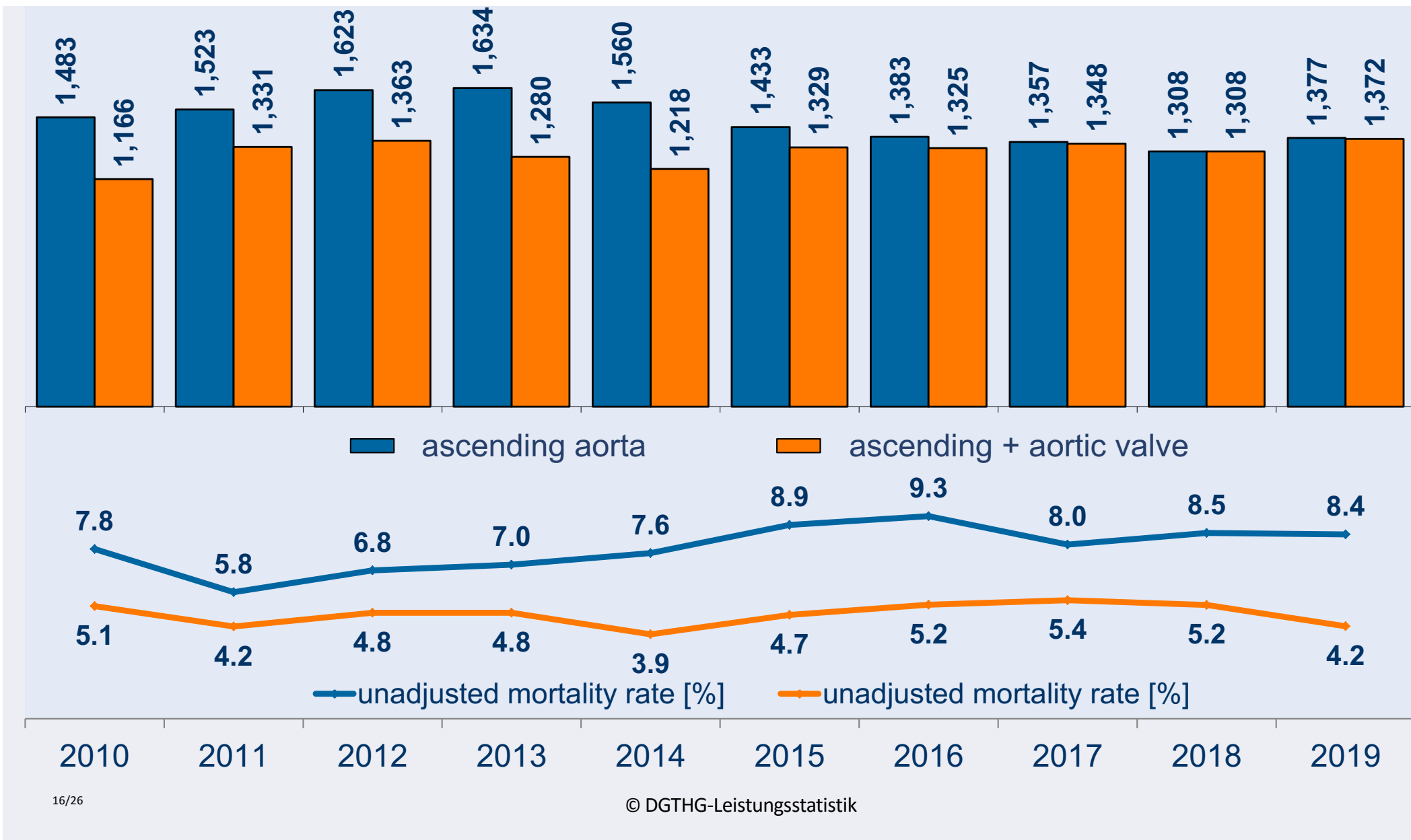
Mitral valve surgery



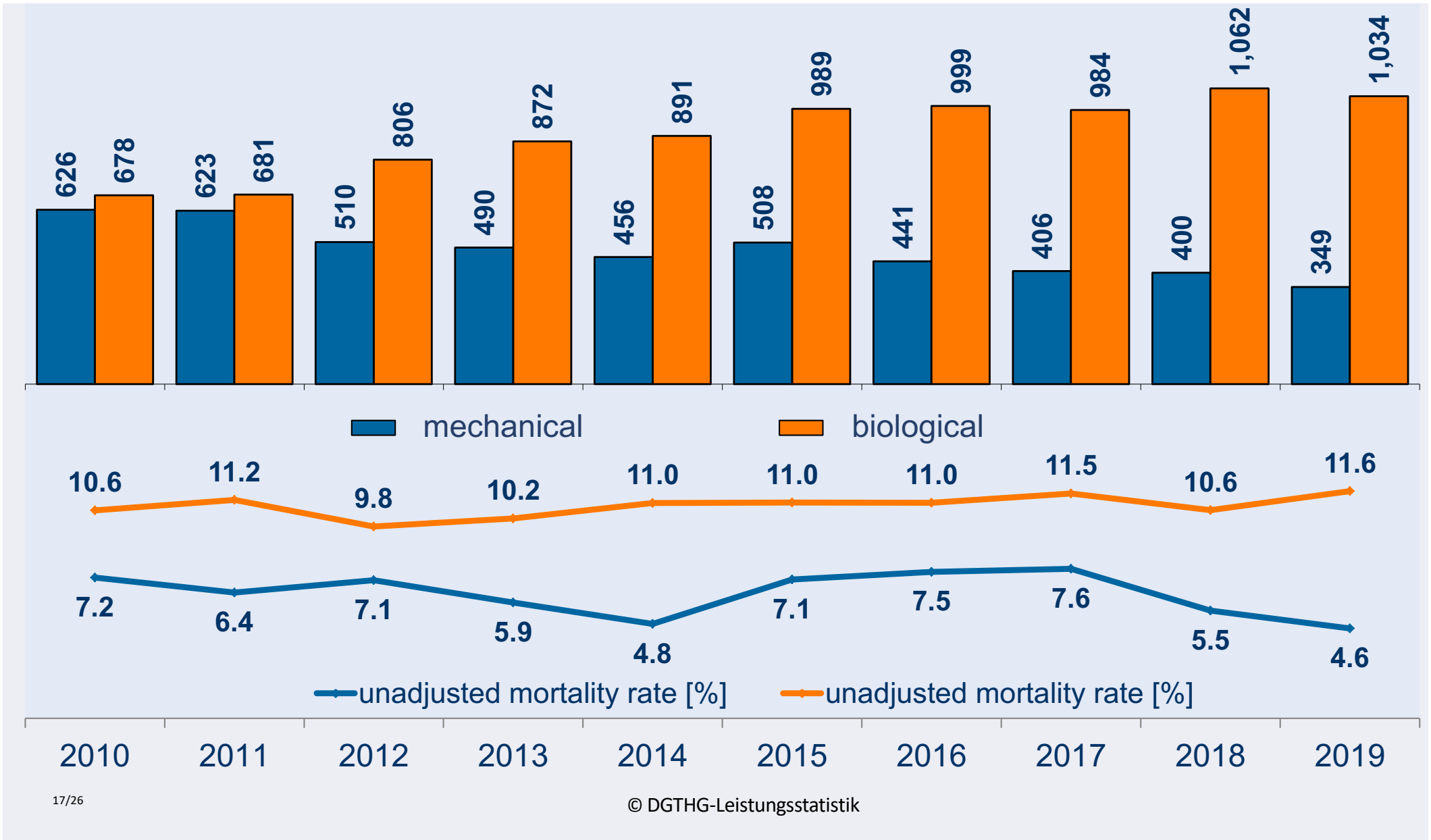
Minimally invasive approach 2010 - 2019



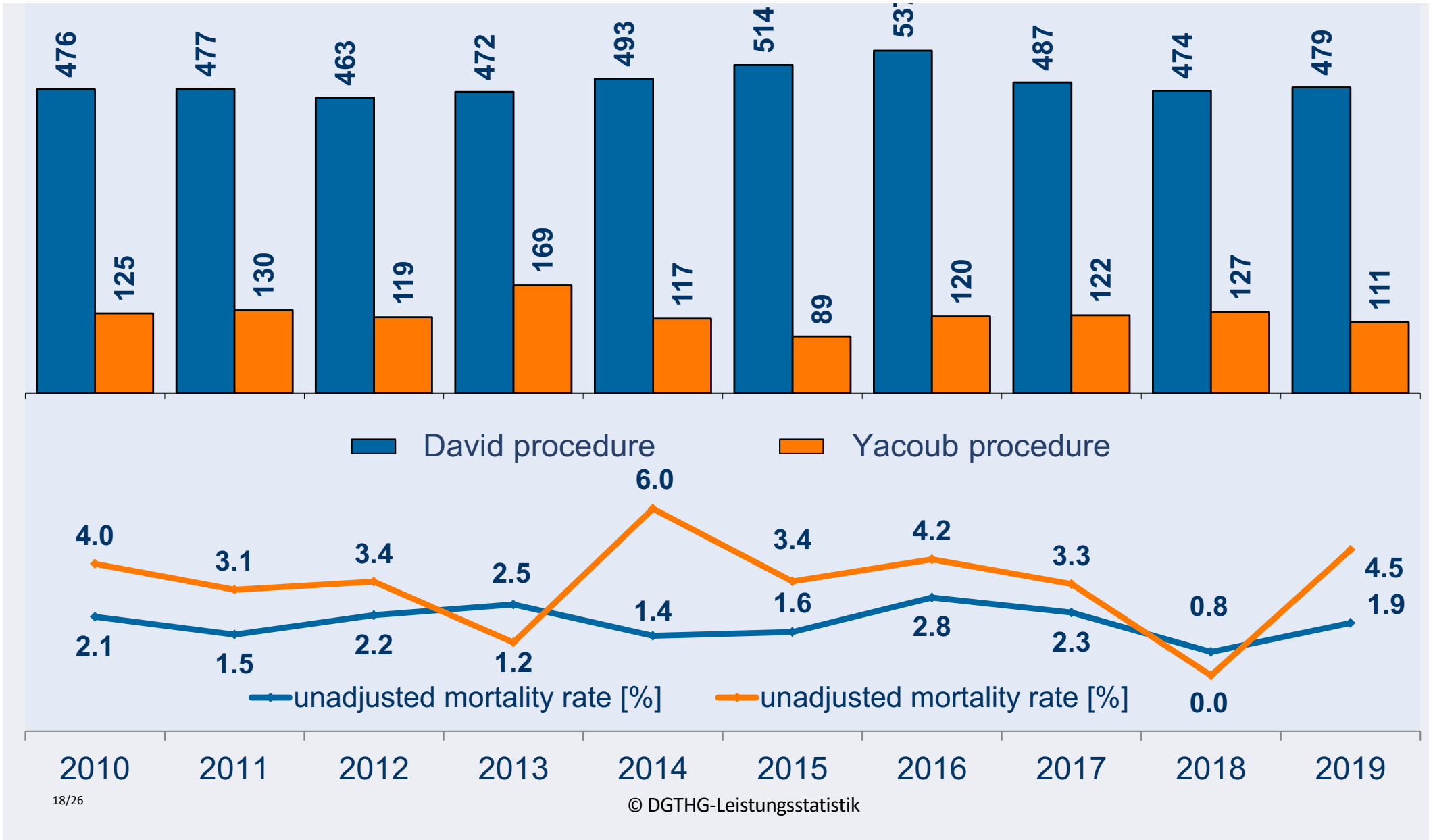
Replacement: supracoronary 2010 - 2019



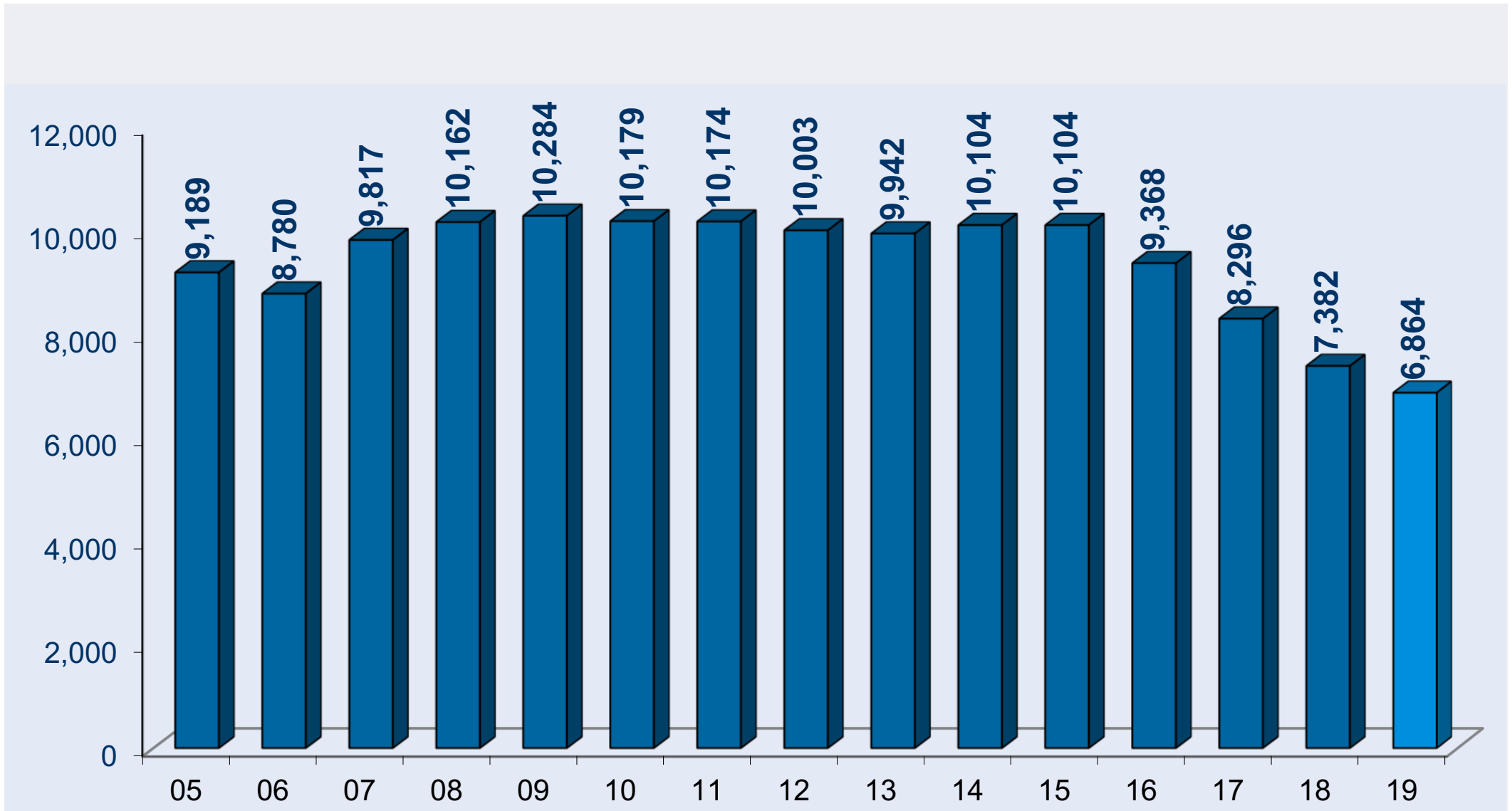
Replacement: infracoronary ascending 2010 - 2019



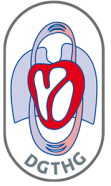
Replacement: infracoronary ascending 2010 - 2019



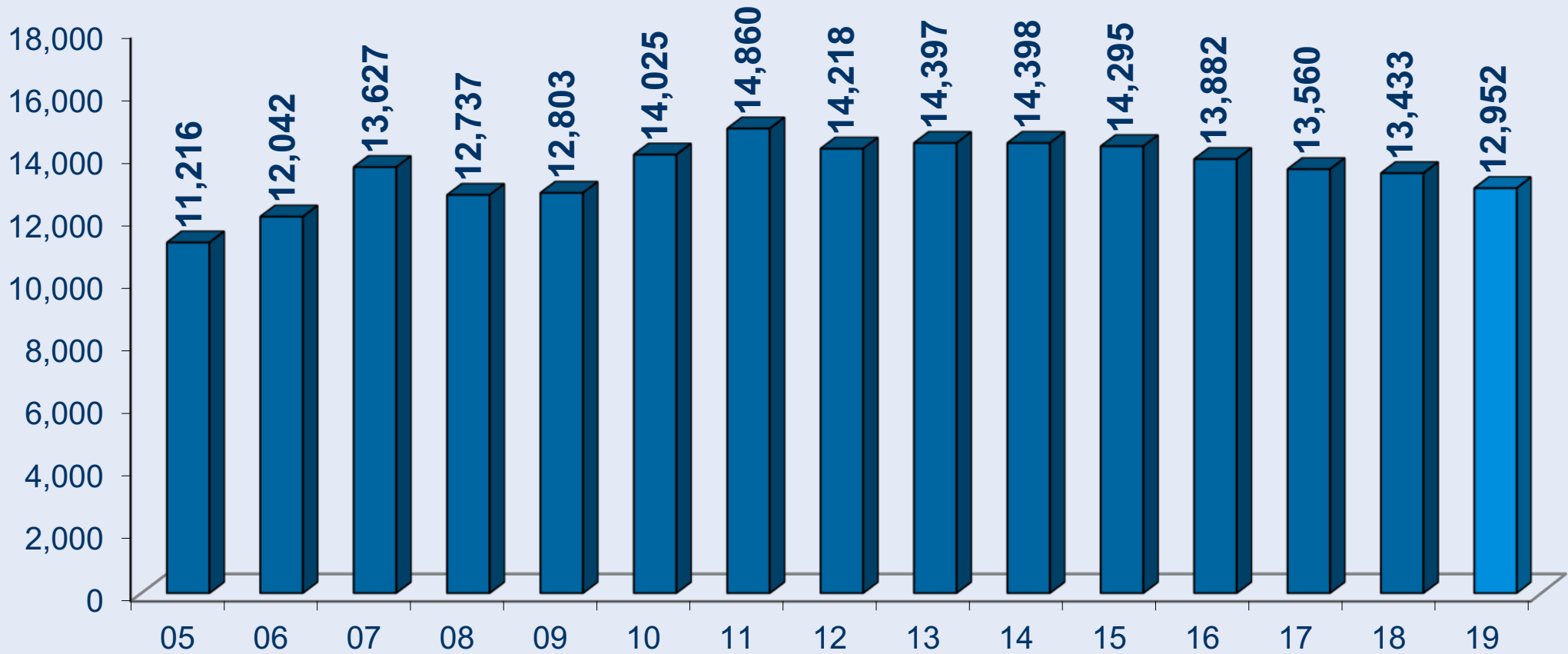
Implantation / battery replacement / revision 2005 - 2019



Pacemaker



Implantation / battery replacement / revision 2005 - 2019

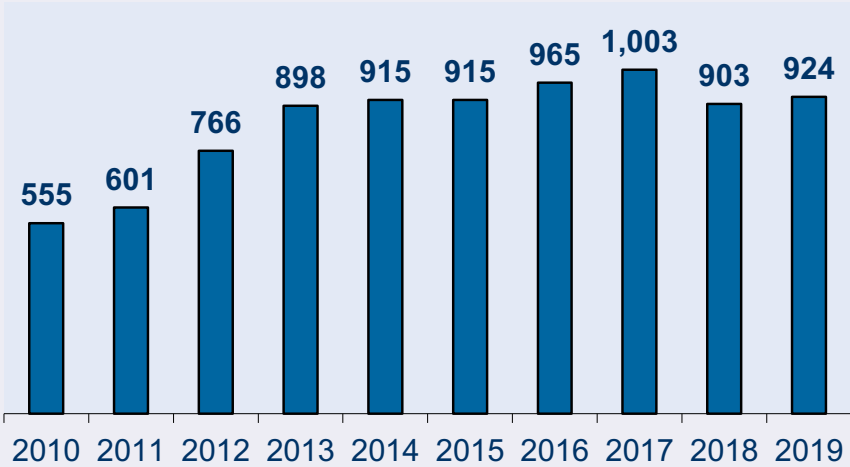


Mechanical circulatory support

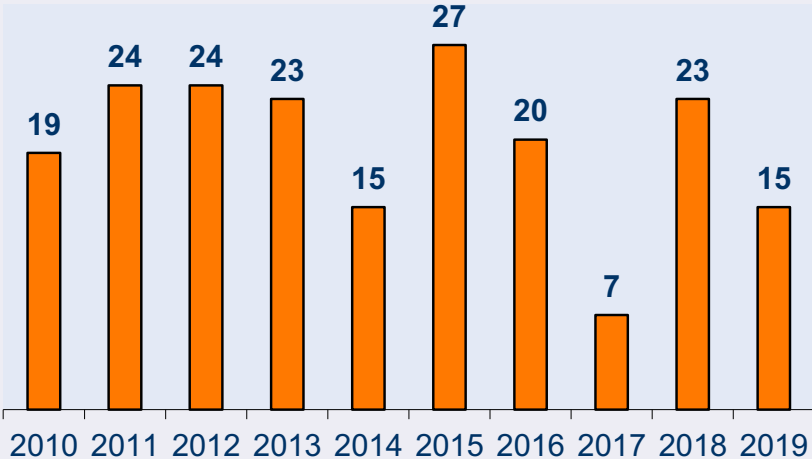


Selected assist devices 2010 - 2019

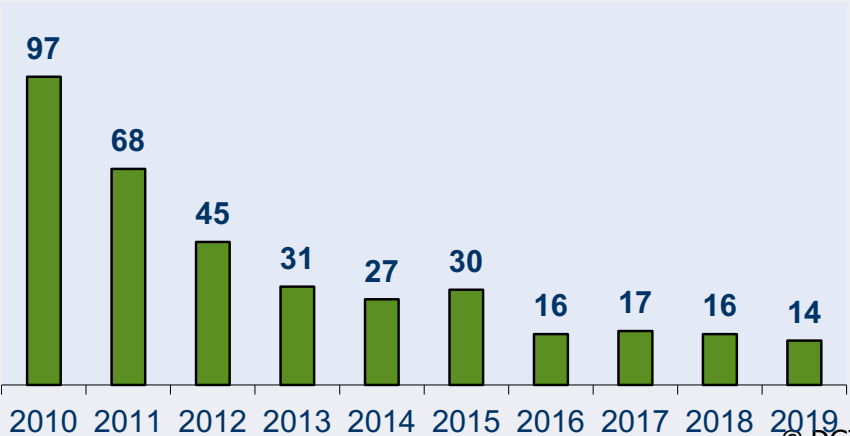
L/RVAD Implantation



TAH

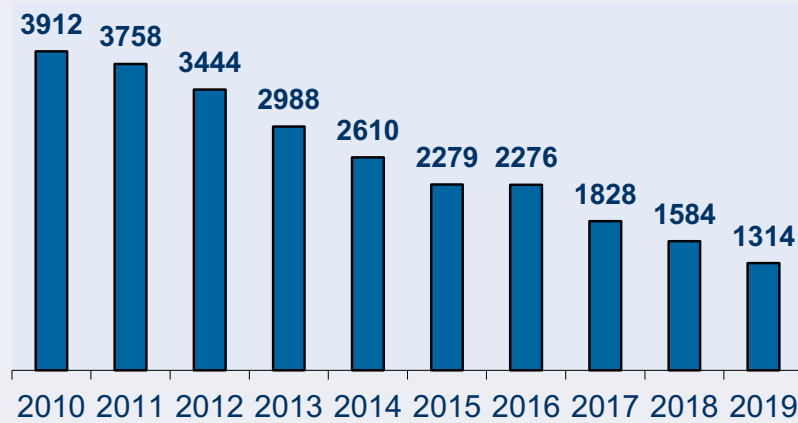


BVAD

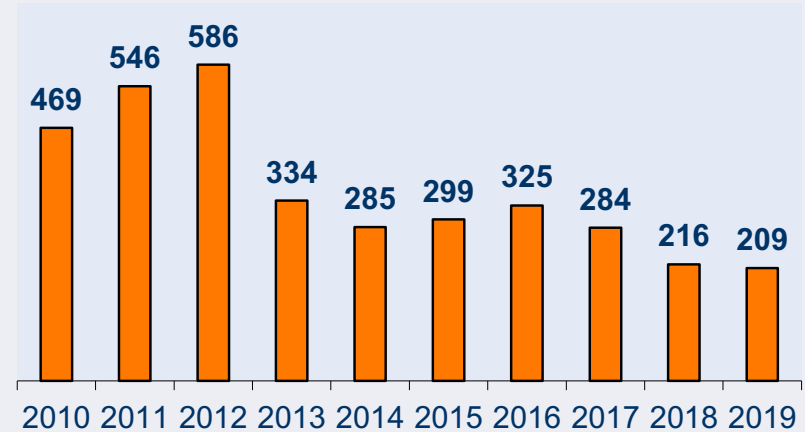


Selected assist devices 2010 - 2019

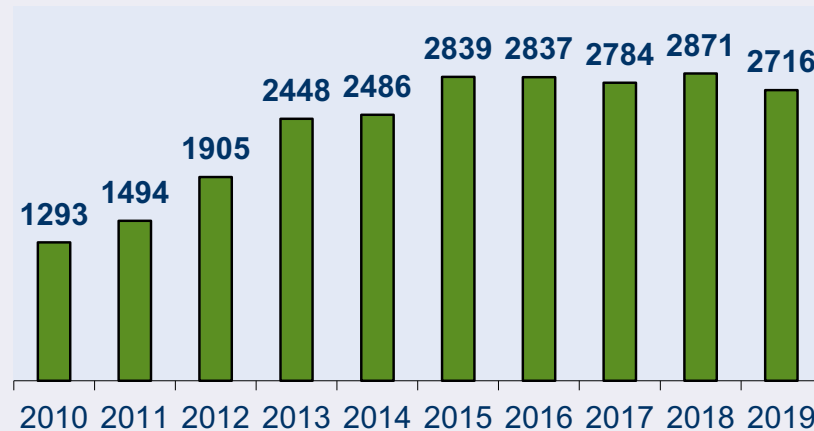
IABP



Extracorp. pump without oxygenator



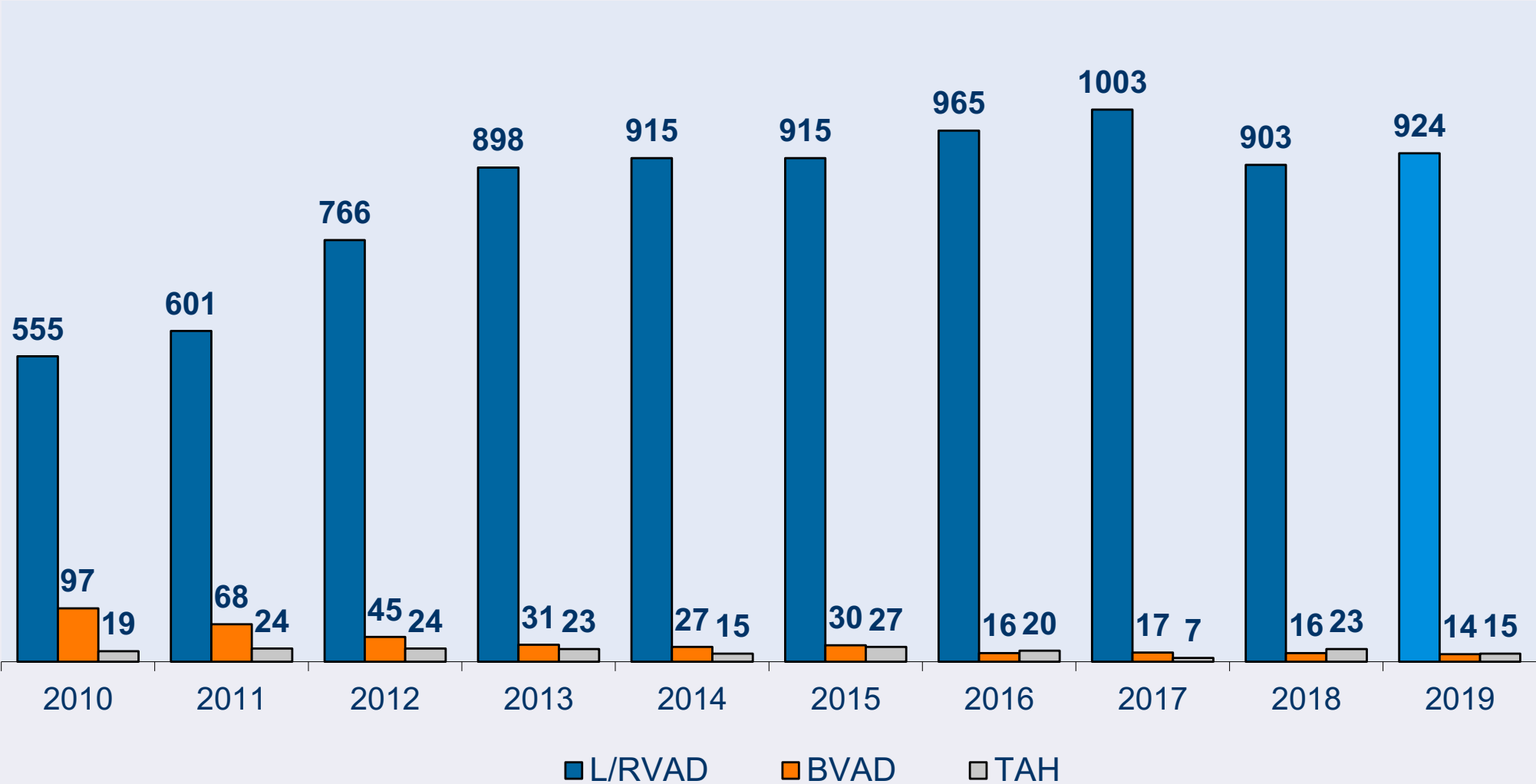
ECLS / ECMO



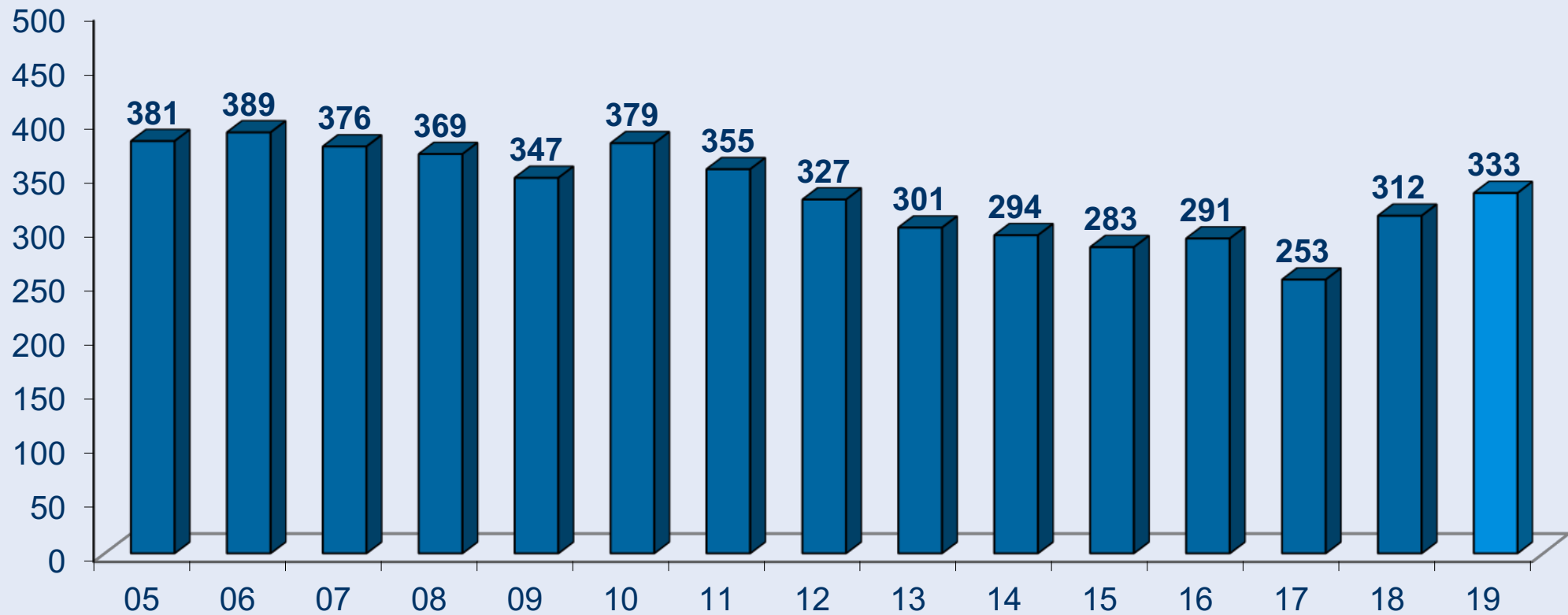
Mechanical circulatory support



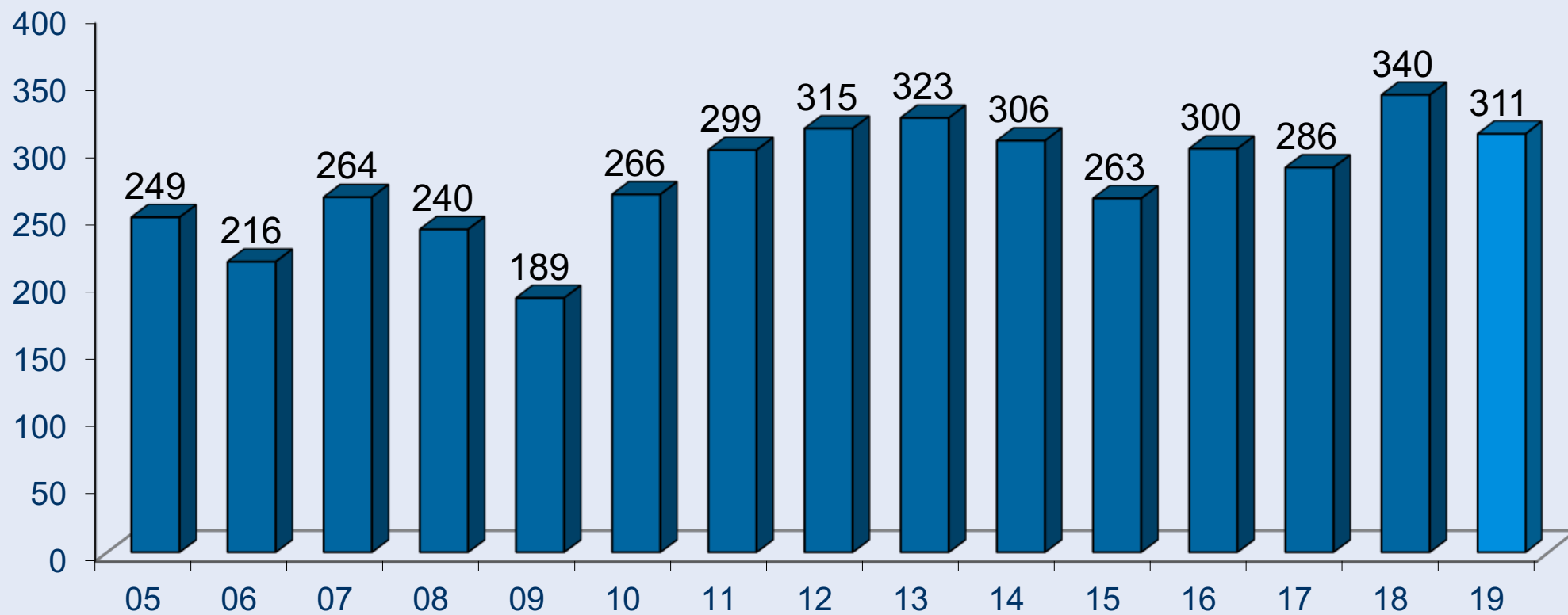
Relationship assist devices 2010 - 2019



Isolated heart transplantation 2005 – 2019



Isolated lung transplantation 2005 - 2019



Combined procedures



CABG + sAVR 2005 - 2019

