



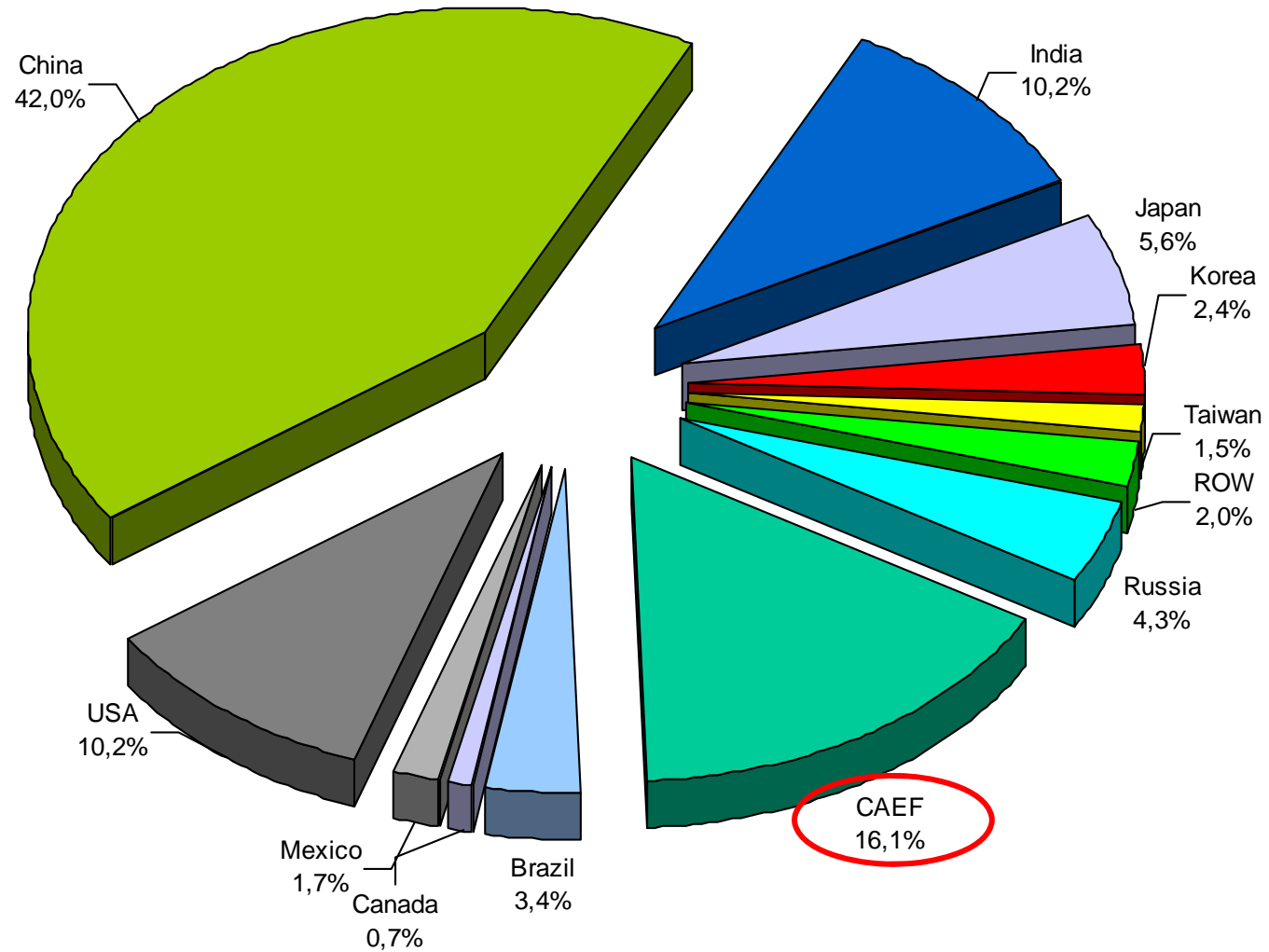
# The European Foundry Industry – Status Report

**CEMAFON General Assembly**

Maranello, 20 June 2013



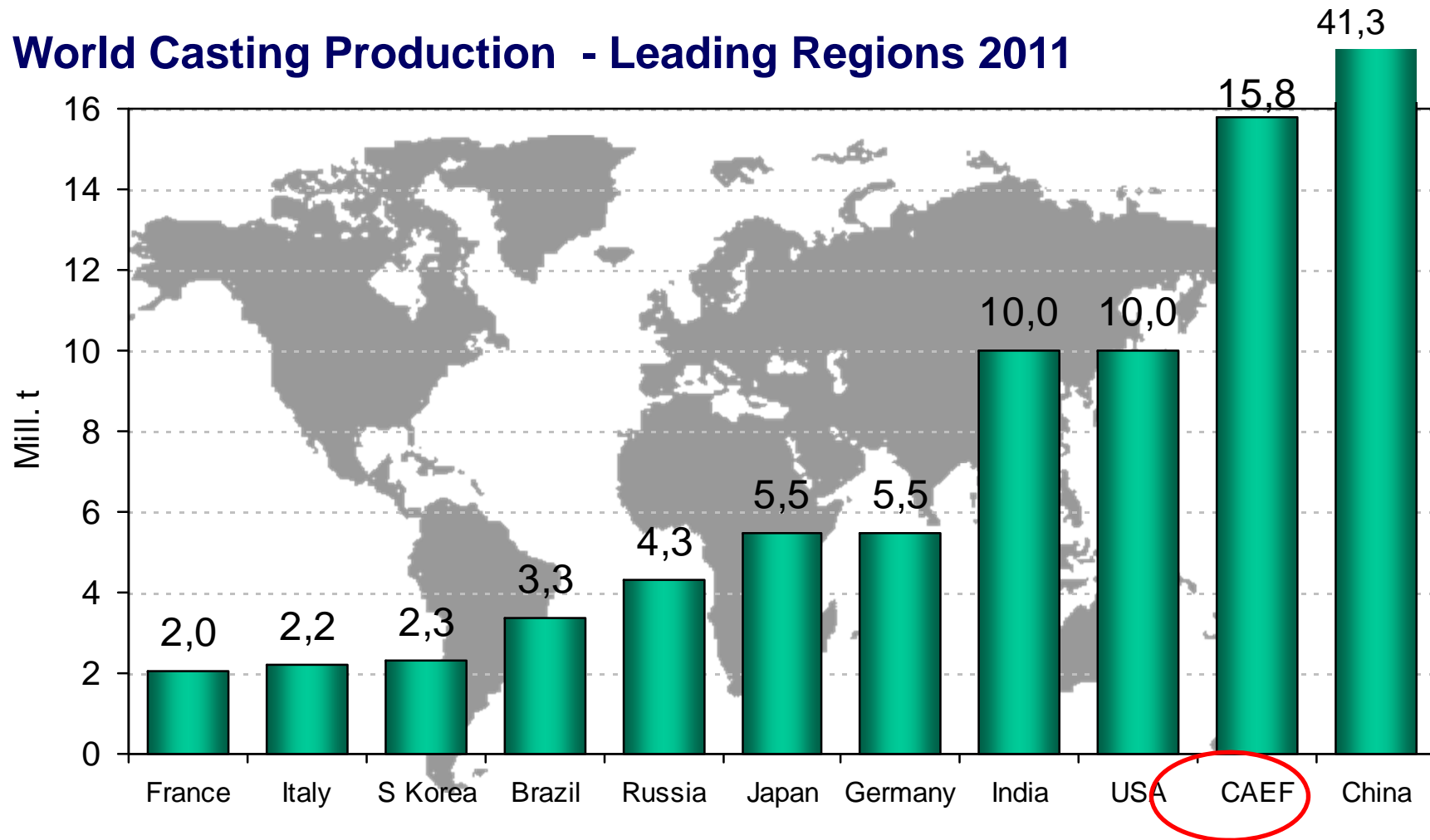
## World Casting Production 2011



Source: CAEF, moderncasting



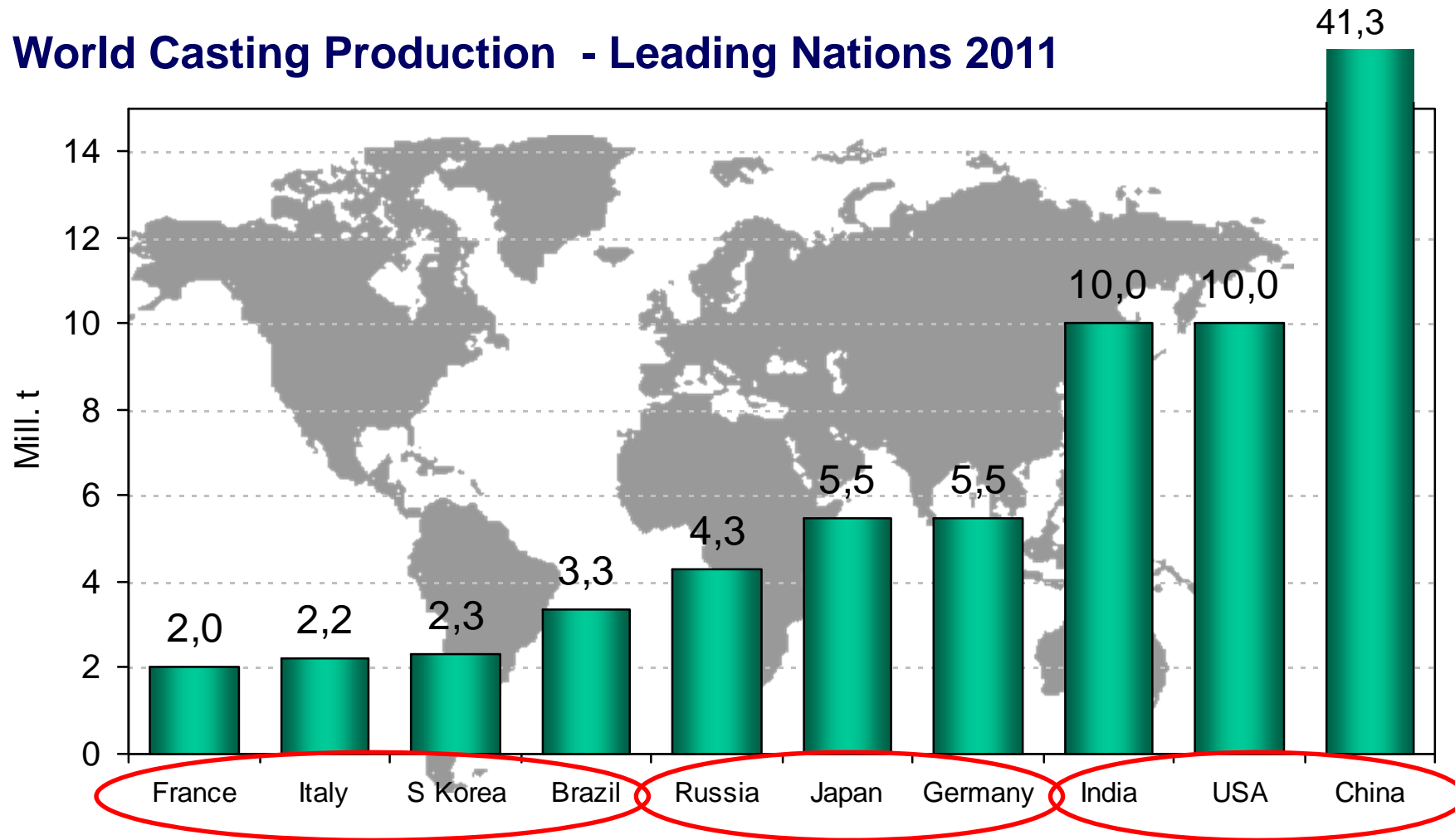
## World Casting Production - Leading Regions 2011



Source: CAEF, moderncasting, Germany, Italy and France as part of CAEF



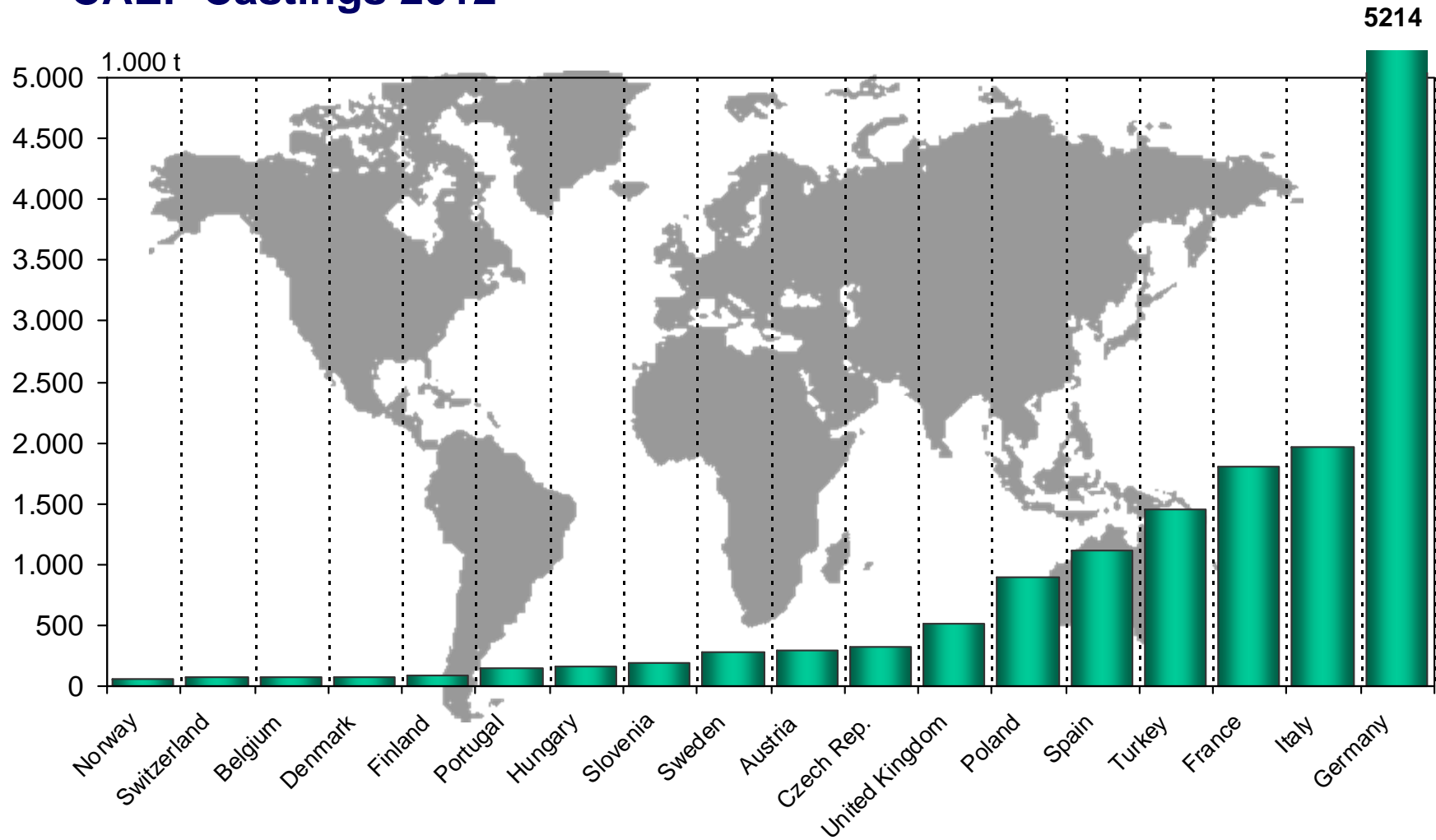
## World Casting Production - Leading Nations 2011



Source: CAEF, moderncasting



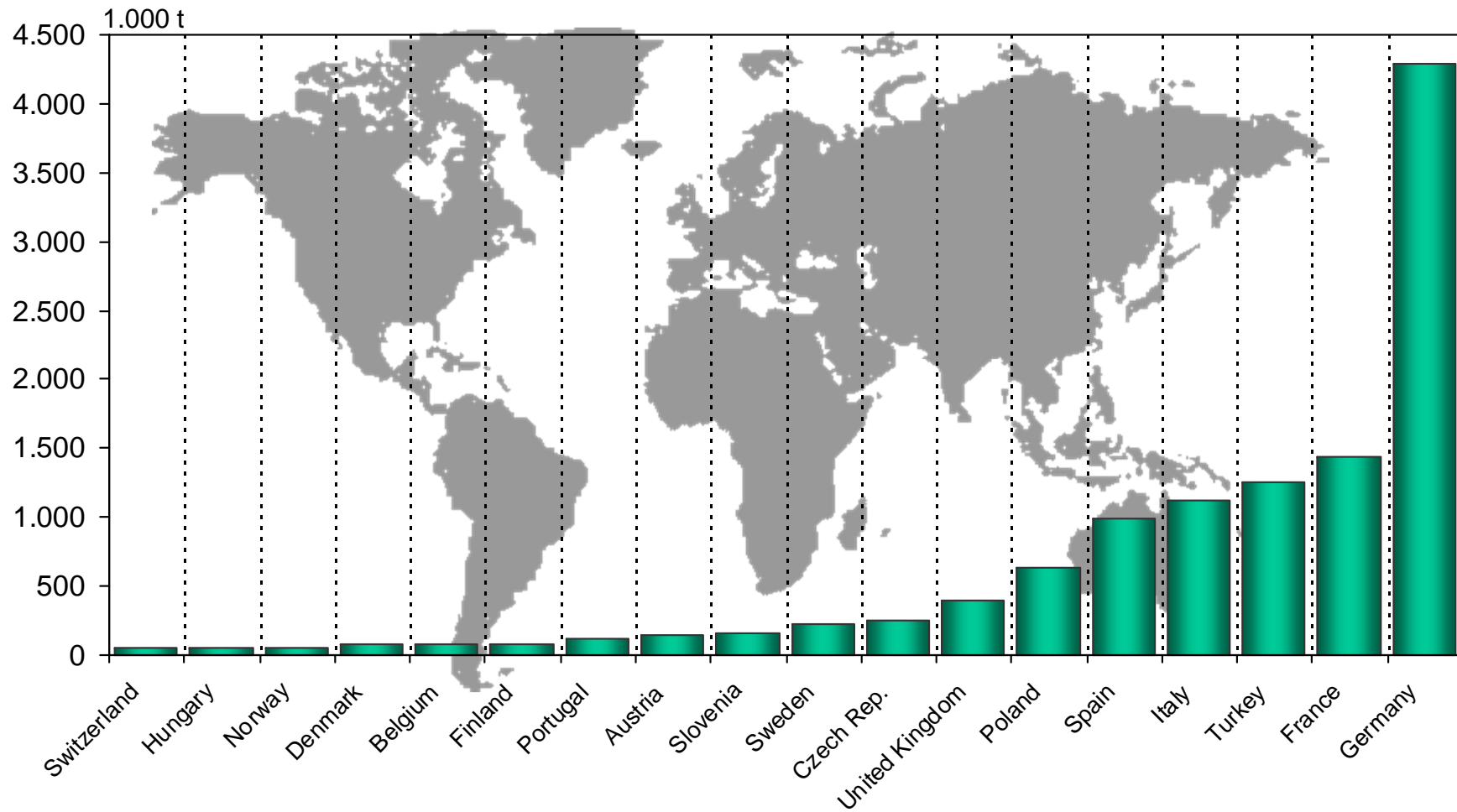
## CAEF Castings 2012



Source: CAEF, Czech Rep. and Poland estimated



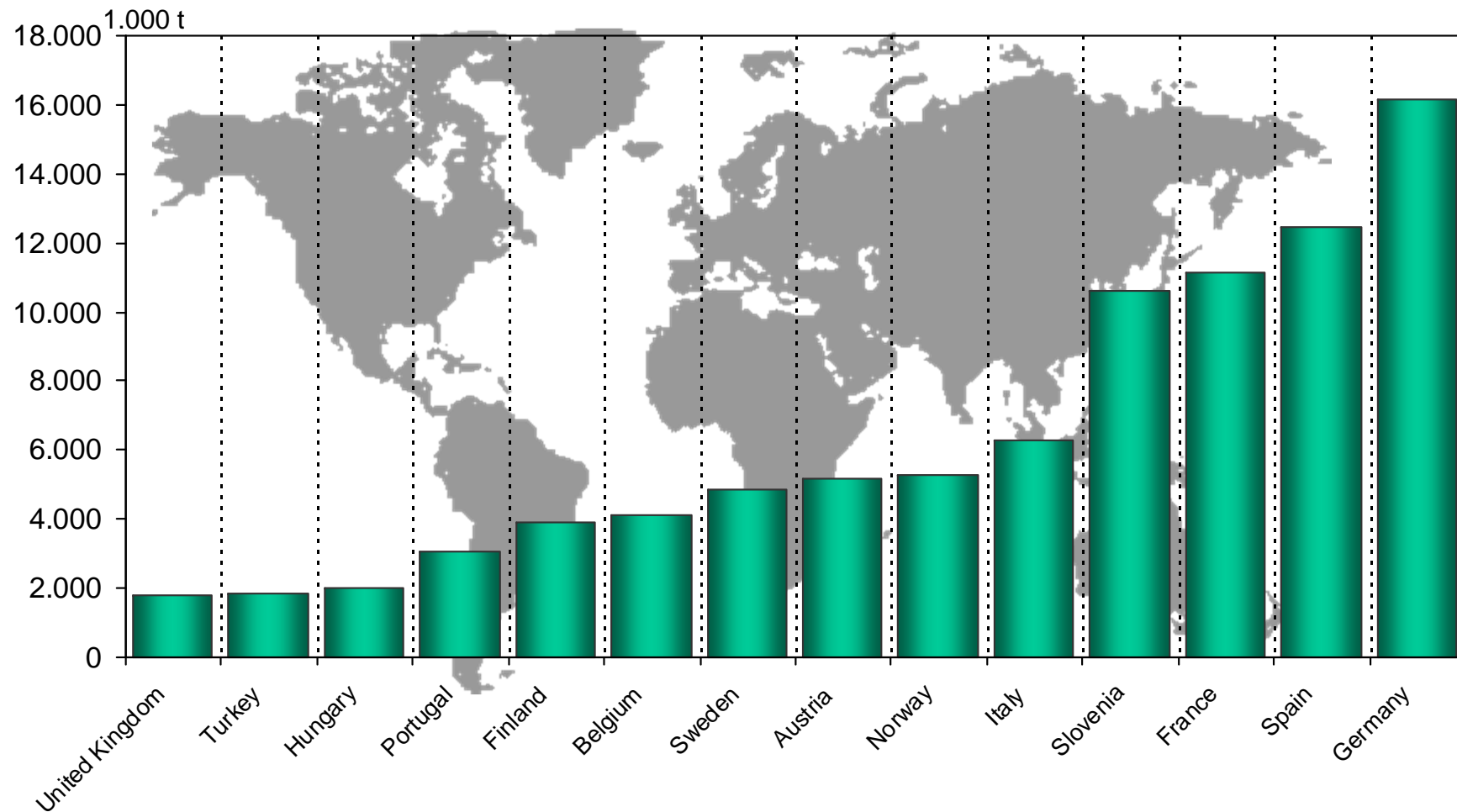
## CAEF Iron- and Steel Castings 2012



Source: CAEF, Czech Rep. and Poland estimated



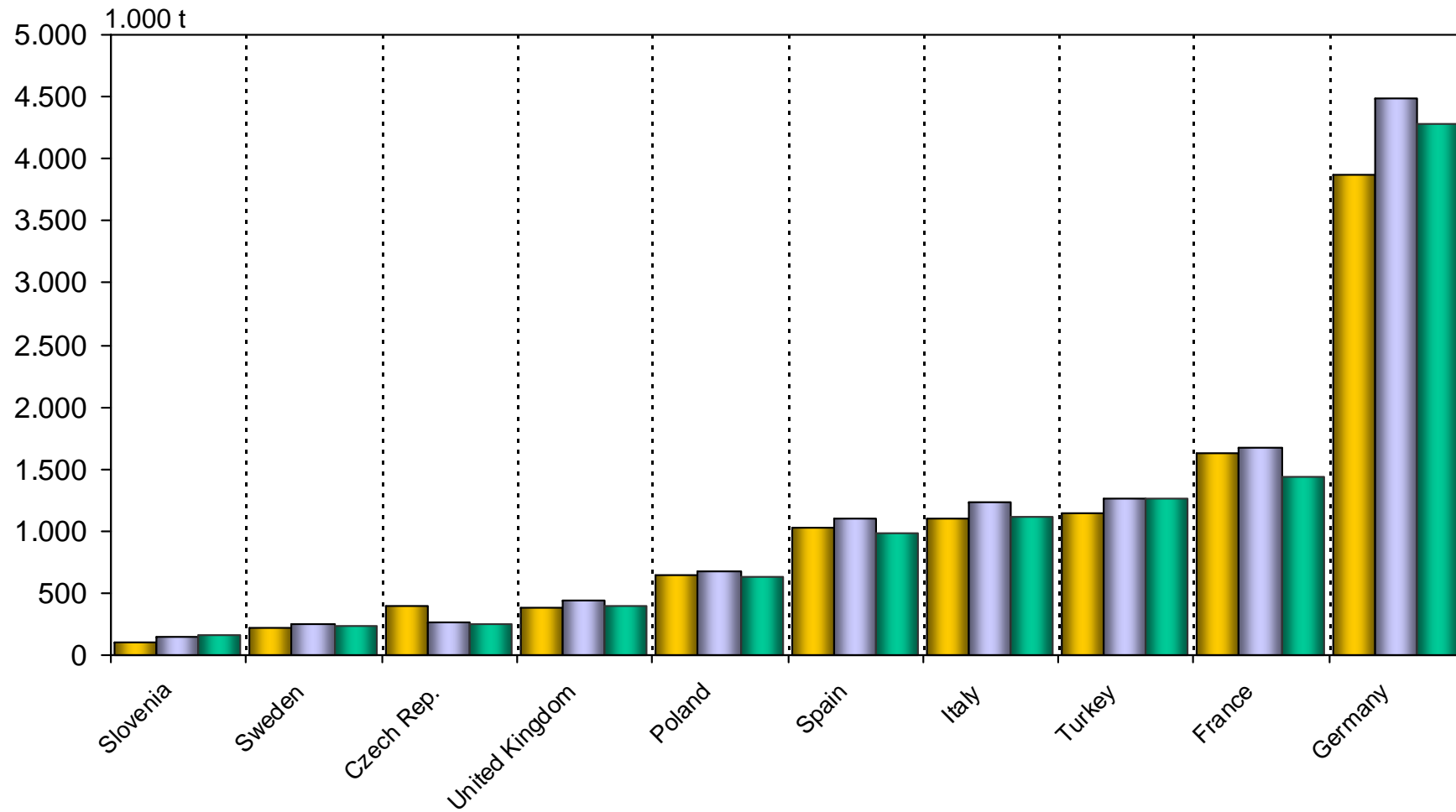
## CAEF Tons per Foundry Iron- and Steel Castings 2012



Source: CAEF



## CAEF TOP 10 Iron- and Steel Castings 2010-2012

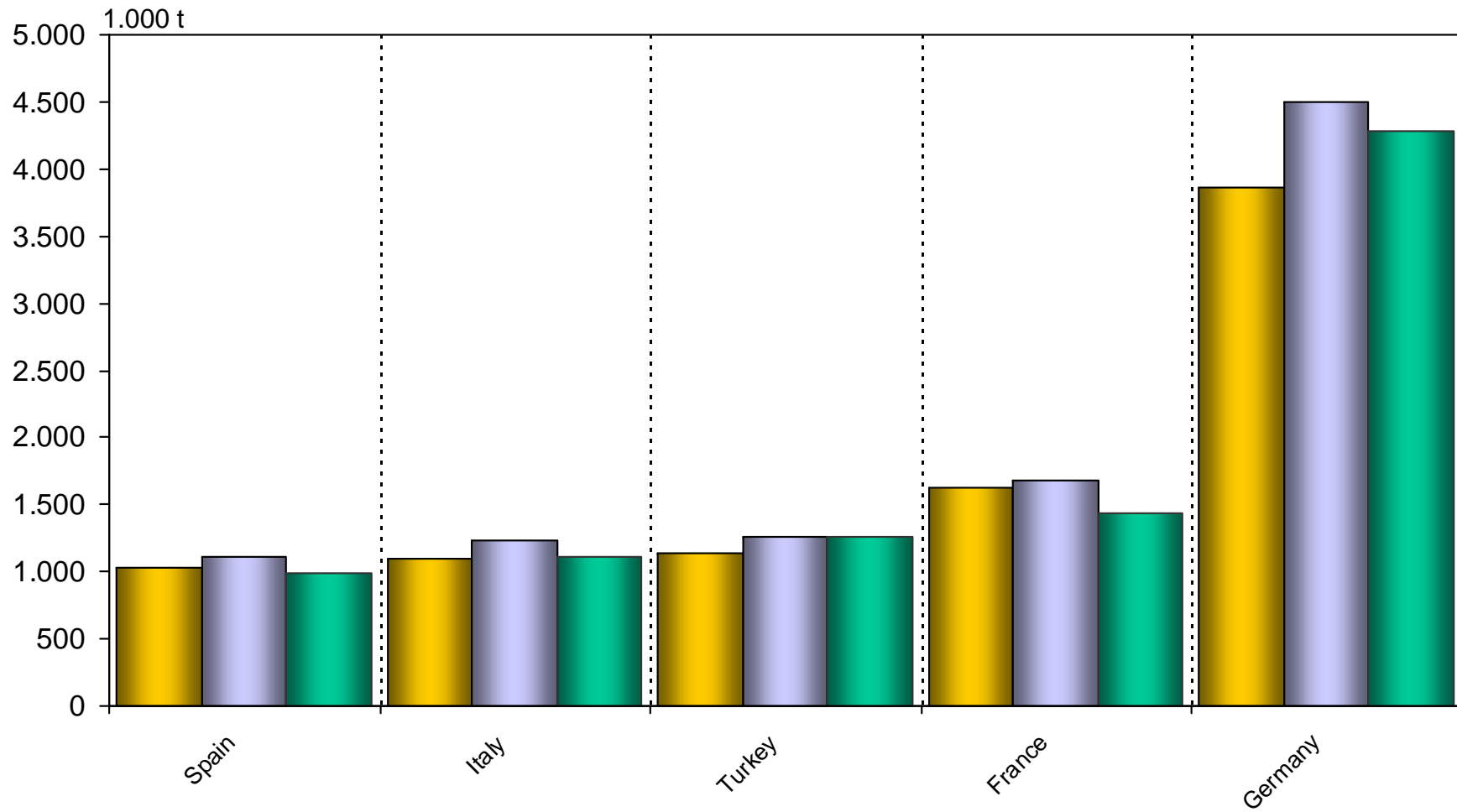


Source: CAEF, Czech Rep. and Poland estimated





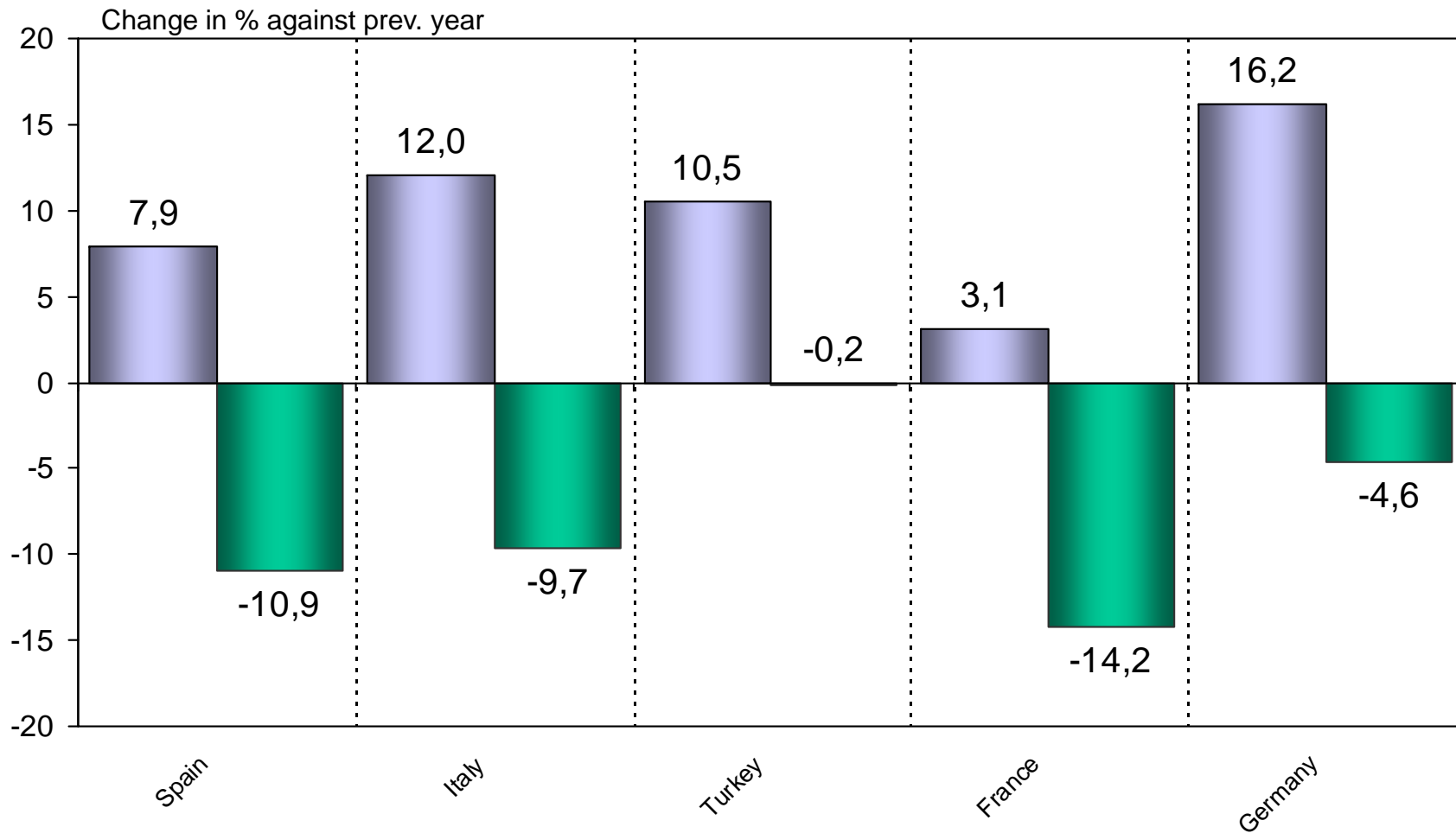
## CAEF TOP 5 Iron- and Steel Castings 2010-2012



Source: CAEF



## CAEF TOP 5 Iron- and Steel Castings 2011-2012

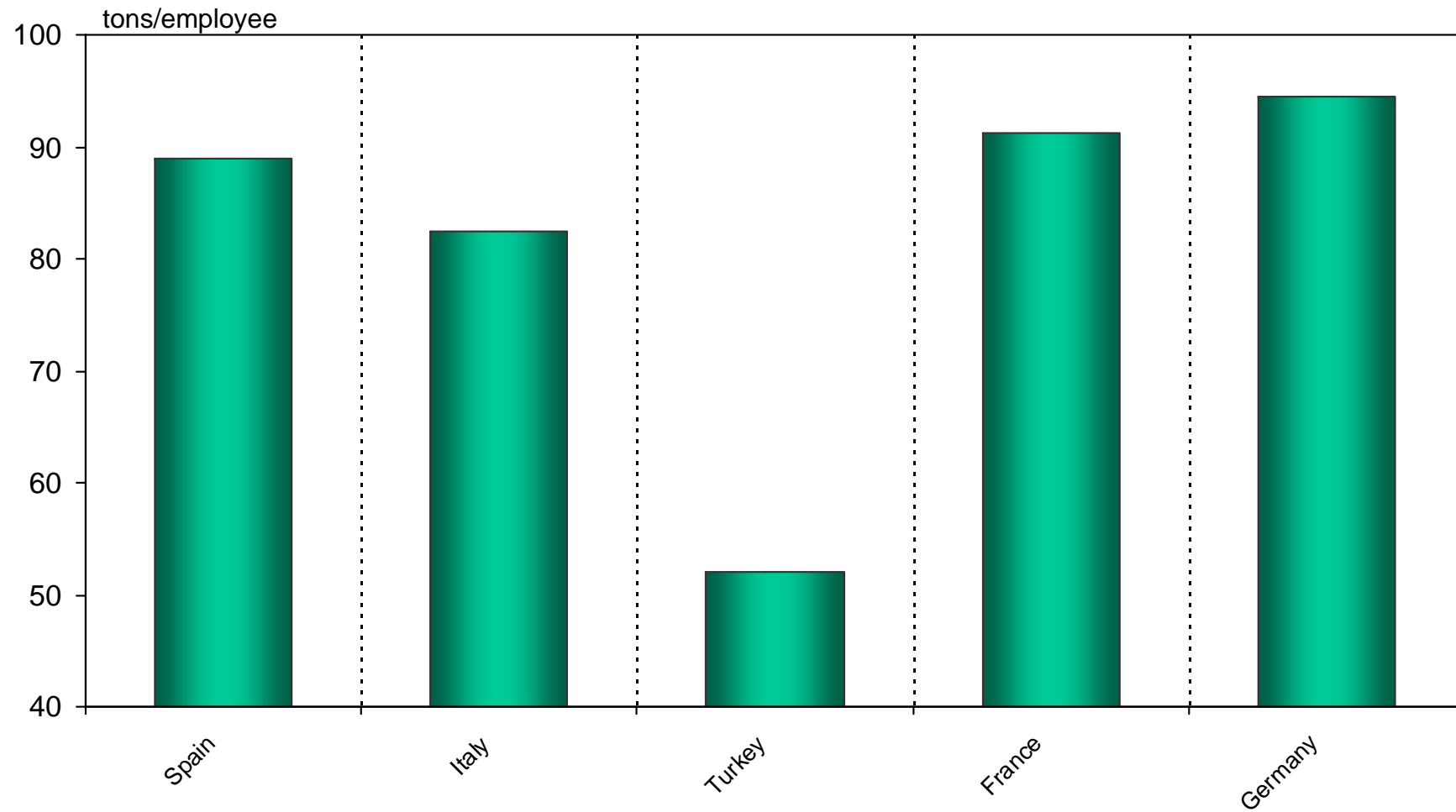


Source: CAEF

■ 2011 ■ 2012



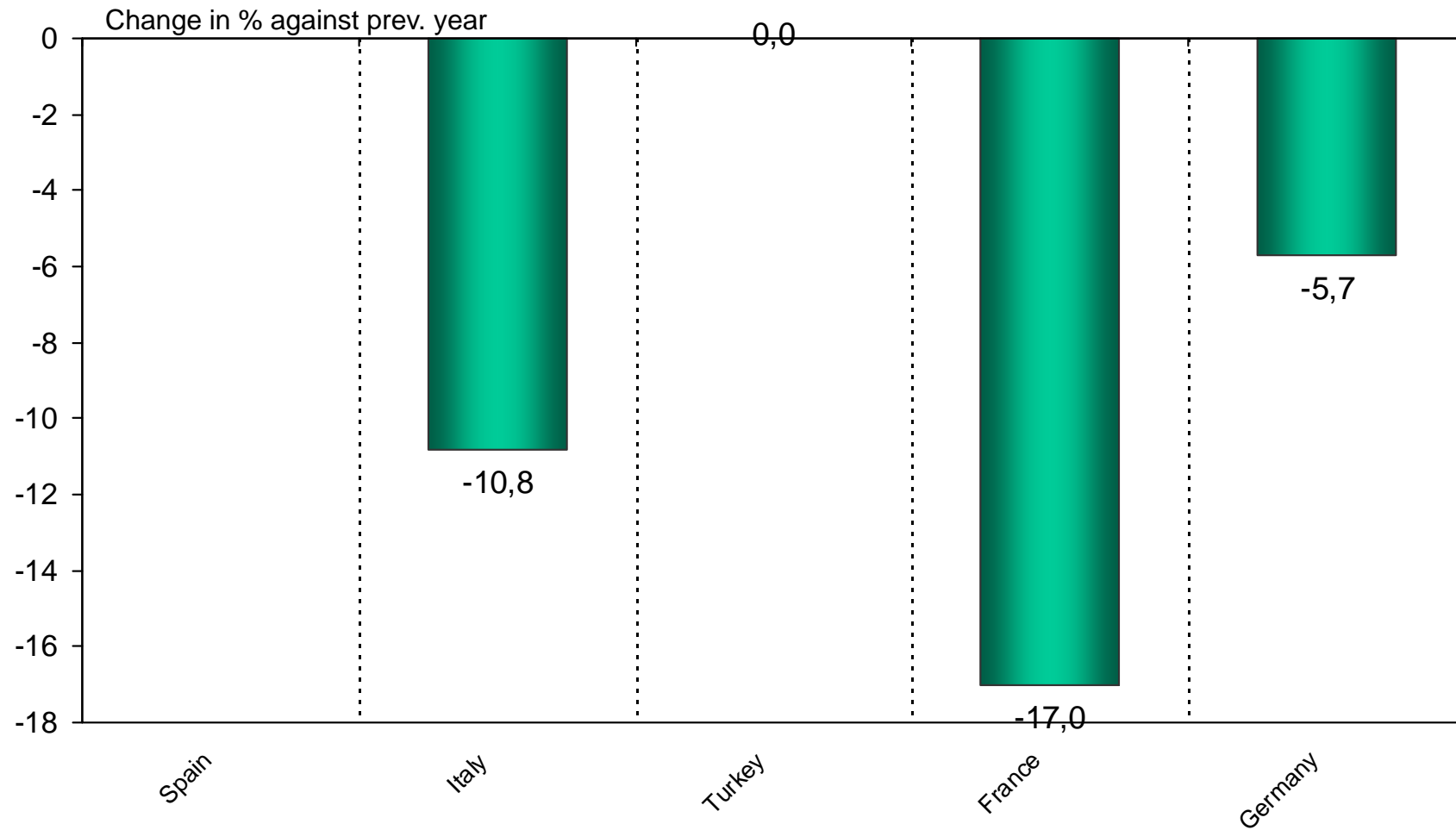
## CAEF TOP 5 Iron- and Steel Castings Tons/Empl. 2012



Source: CAEF, Germany foundries > 50 empl.



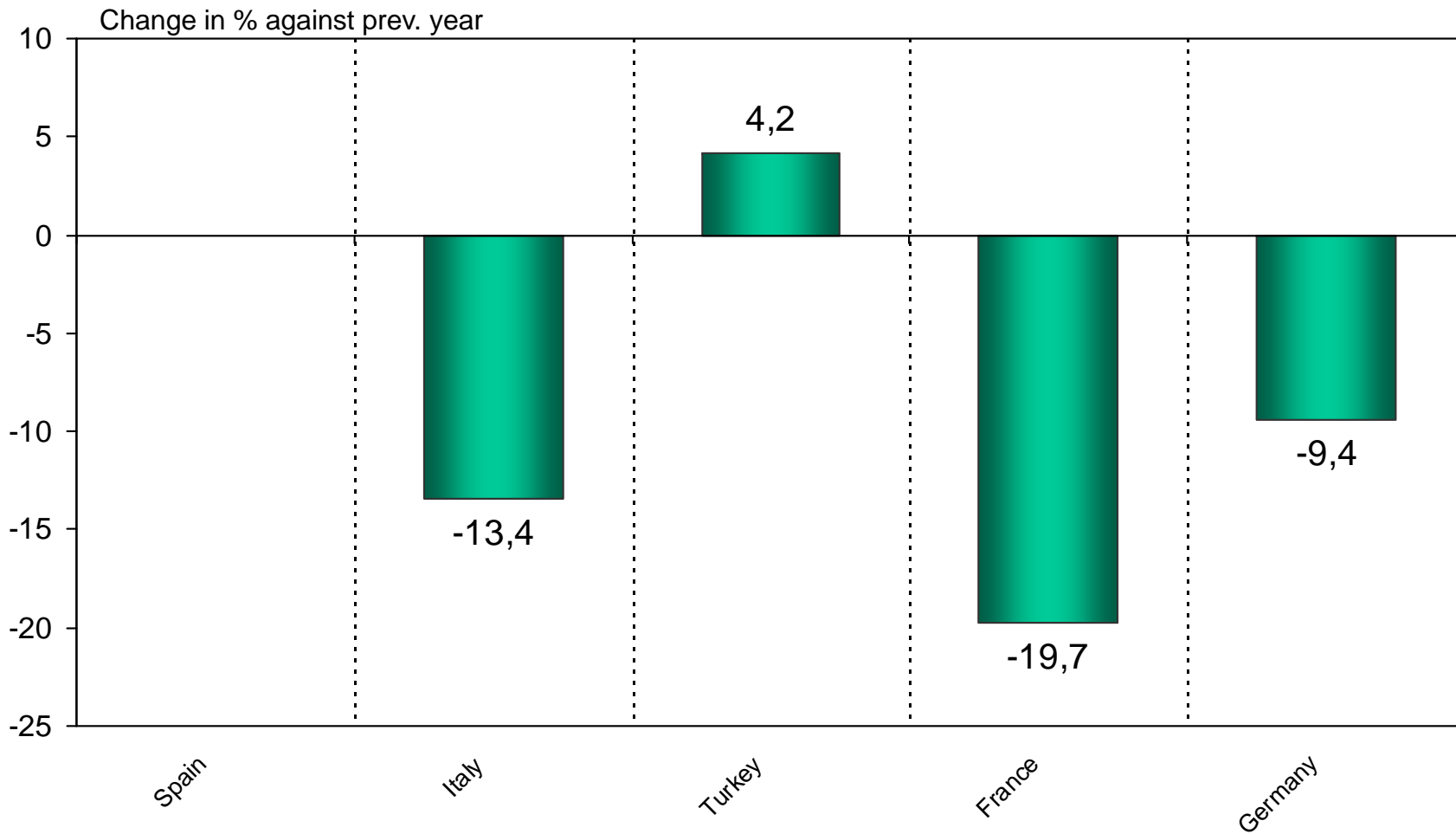
## CAEF TOP 5 Iron- and Steel Castings Grey Cast Iron Production for Automotive 2012



Source: CAEF, Spain not available



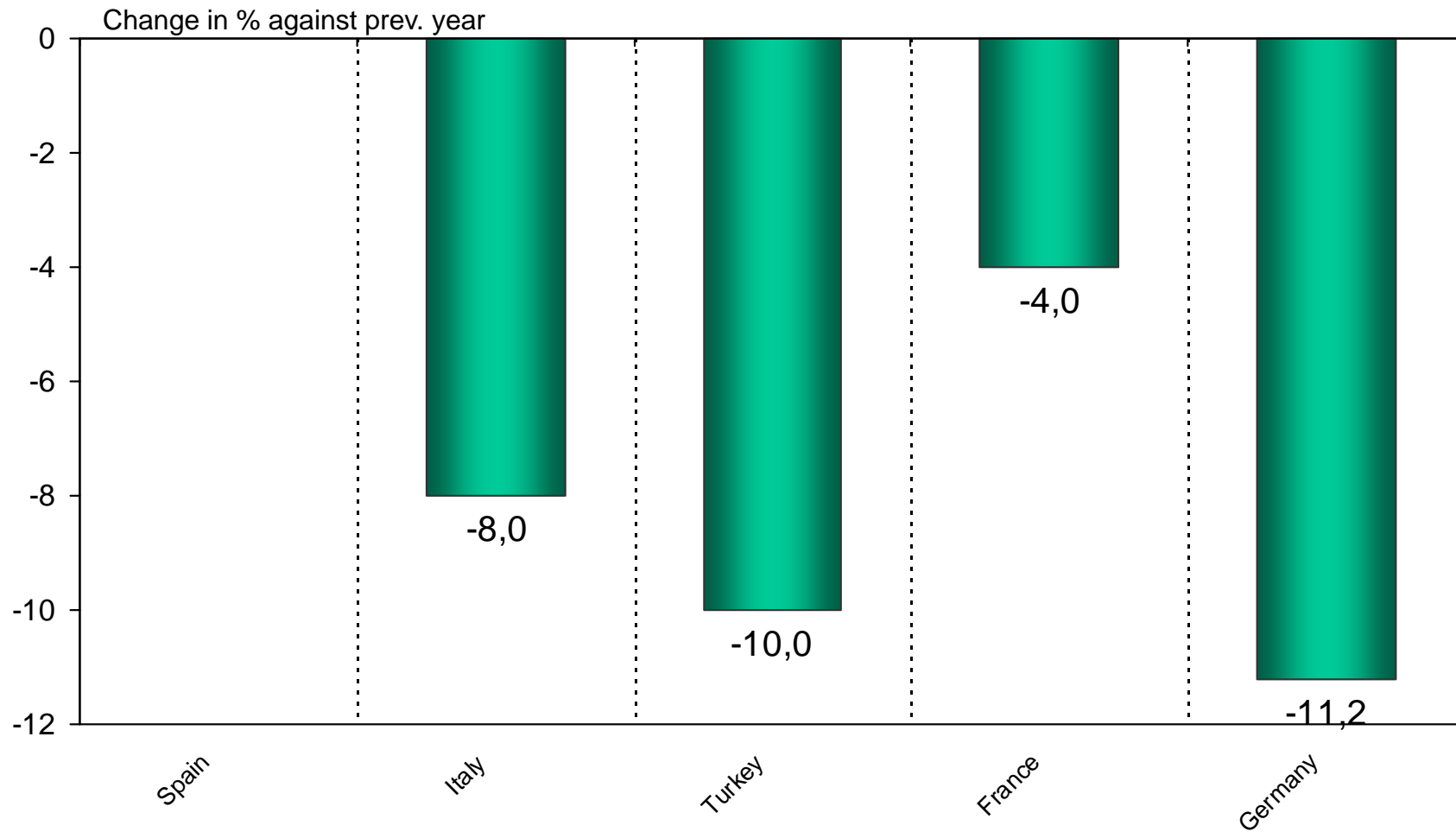
## CAEF TOP 5 Iron- and Steel Castings Nodular Cast Iron Production for Automotive 2012



Source: CAEF, Spain not available



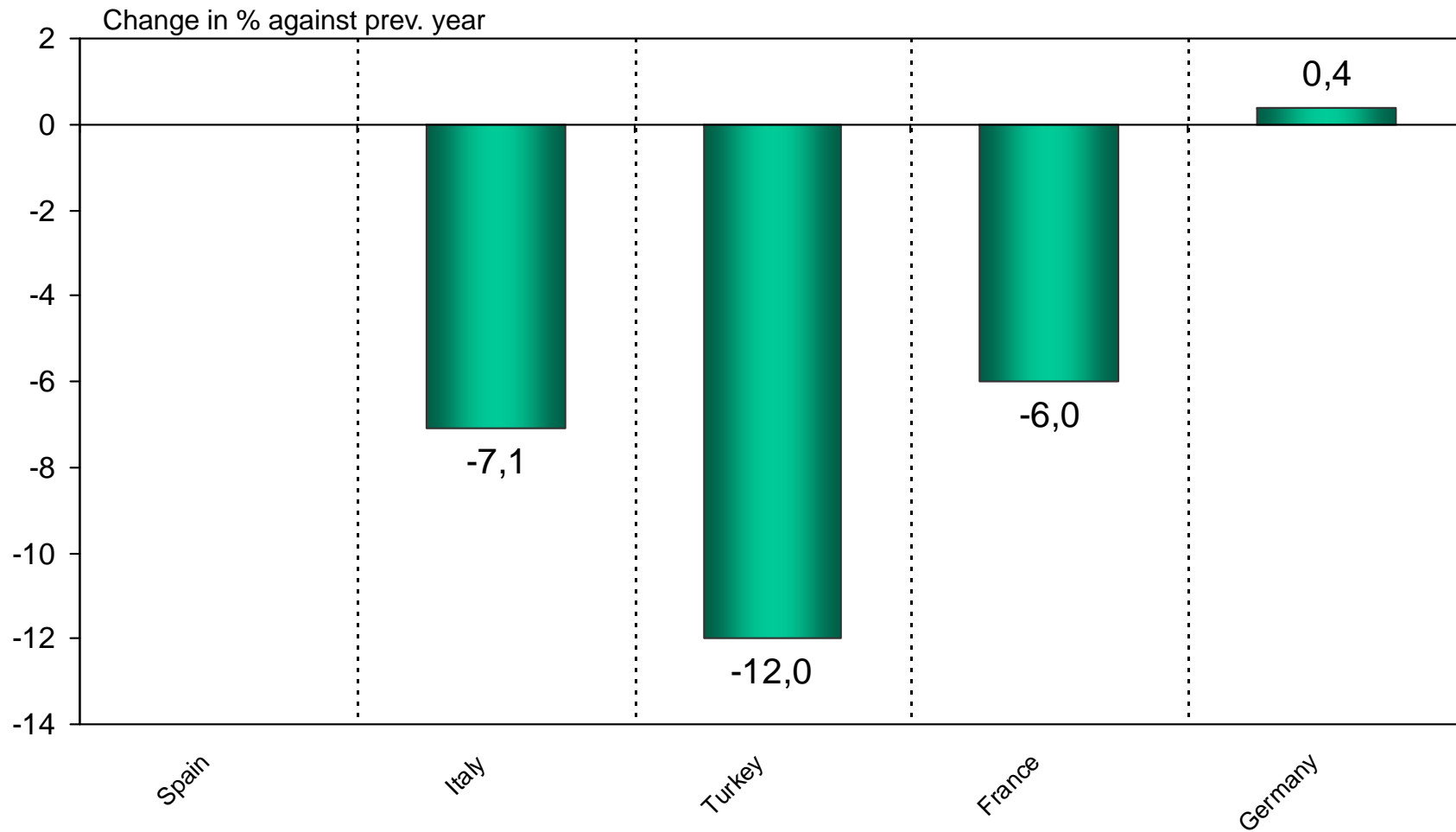
## CAEF TOP 5 Iron- and Steel Castings Grey Cast Iron Production for Engineering 2012



Source: CAEF, Spain not available



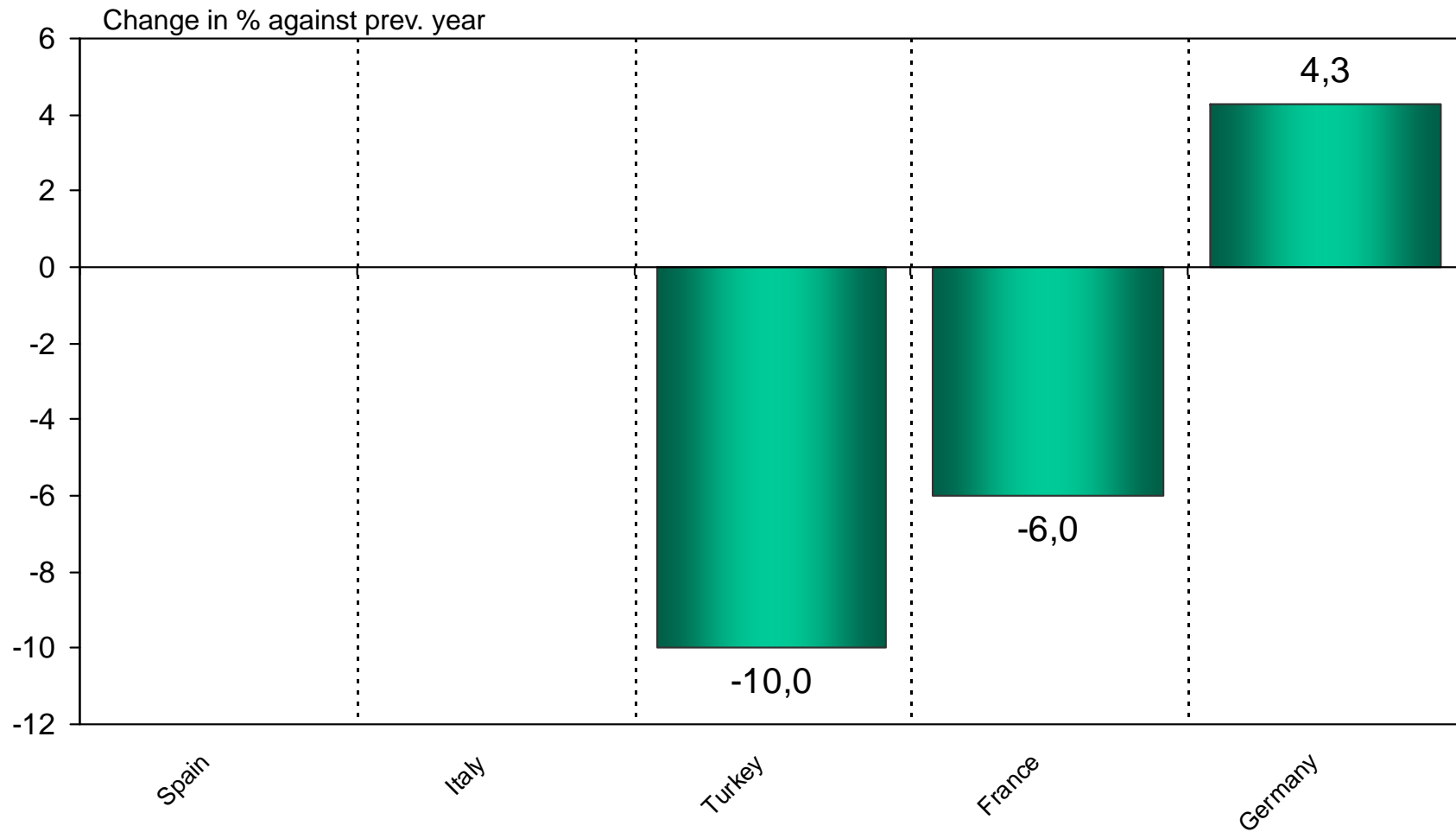
## CAEF TOP 5 Iron- and Steel Castings Nodular Cast Iron Production for Engineering 2012



Source: CAEF, Spain not available



## CAEF TOP 5 Iron- and Steel Castings Steel Castings Production for Engineering 2012

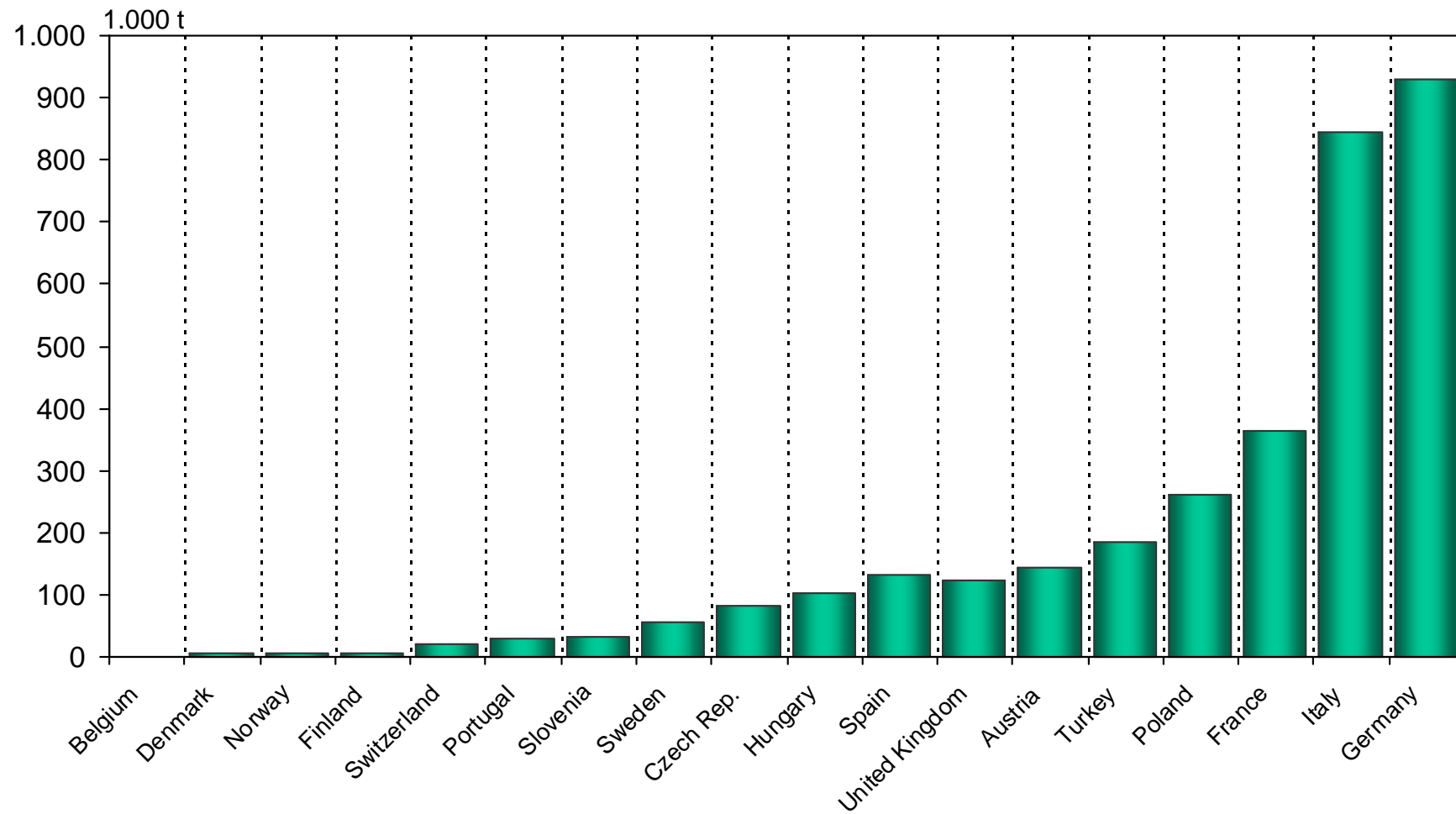


Source: CAEF, Spain and Italy not available





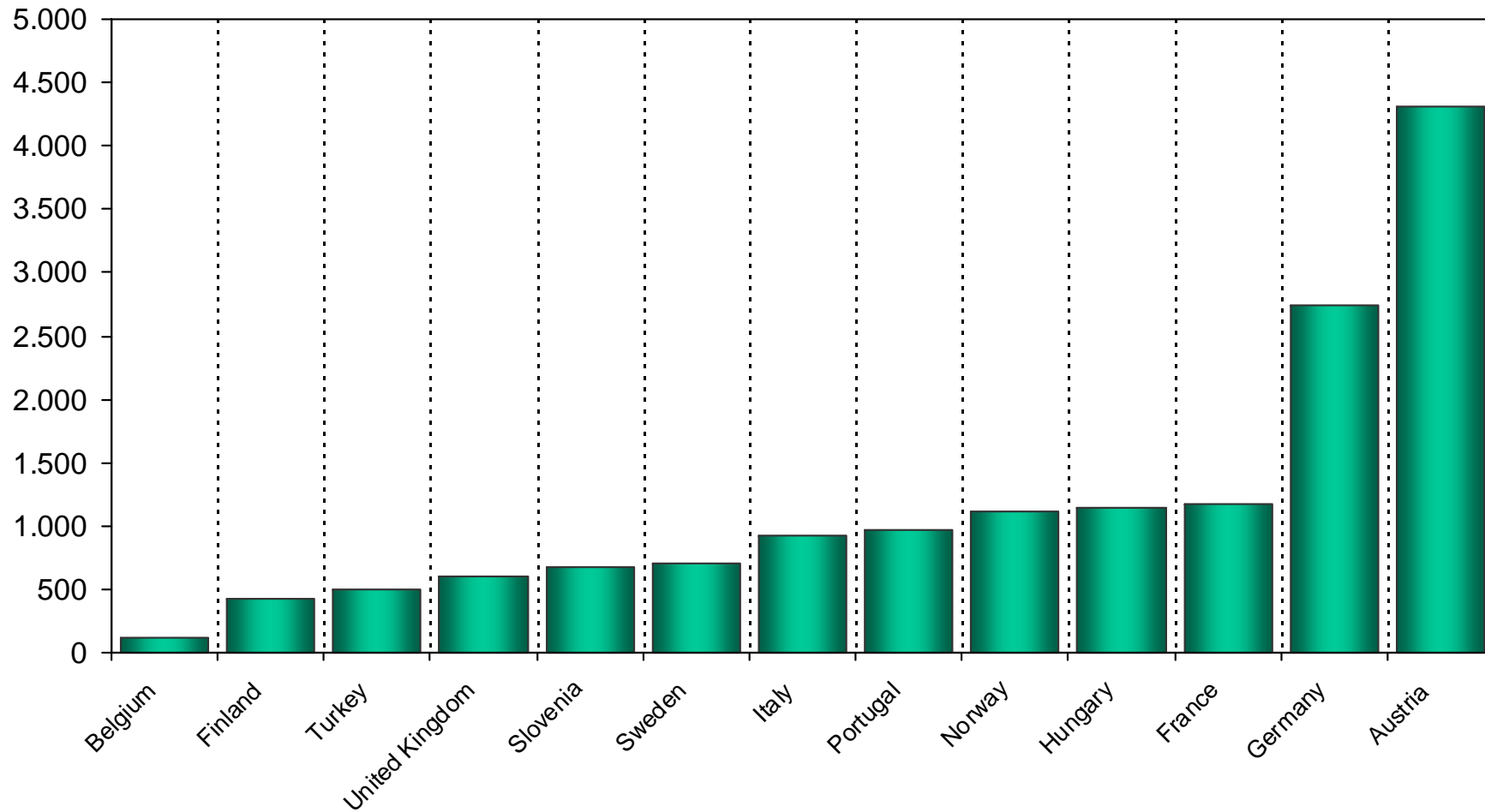
## CAEF Non-Ferrous Castings 2012



Source: CAEF, Czech Rep. and Poland estimated



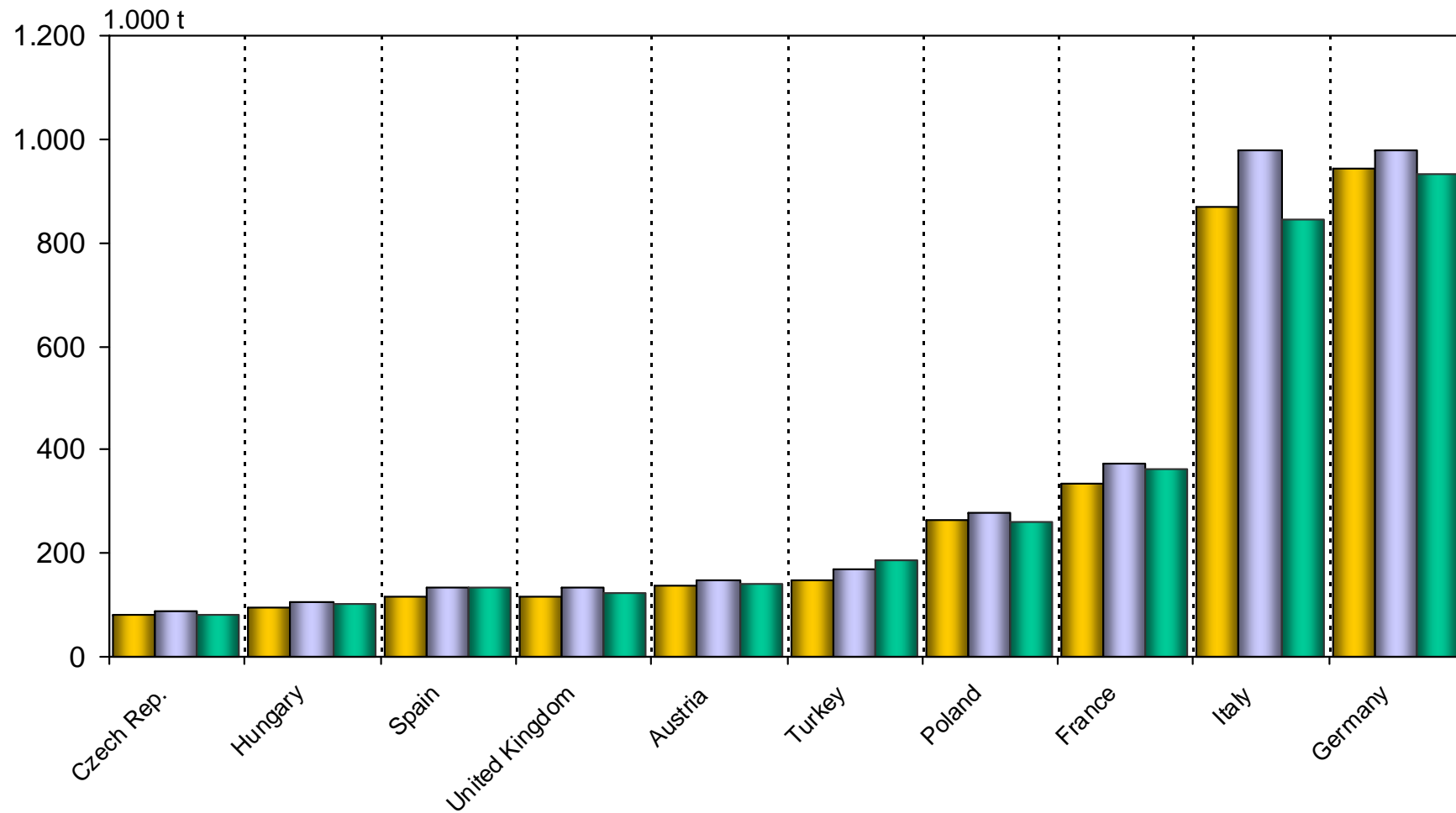
## CAEF Tons per Foundry Non-Ferrous Castings 2012



Source: CAEF



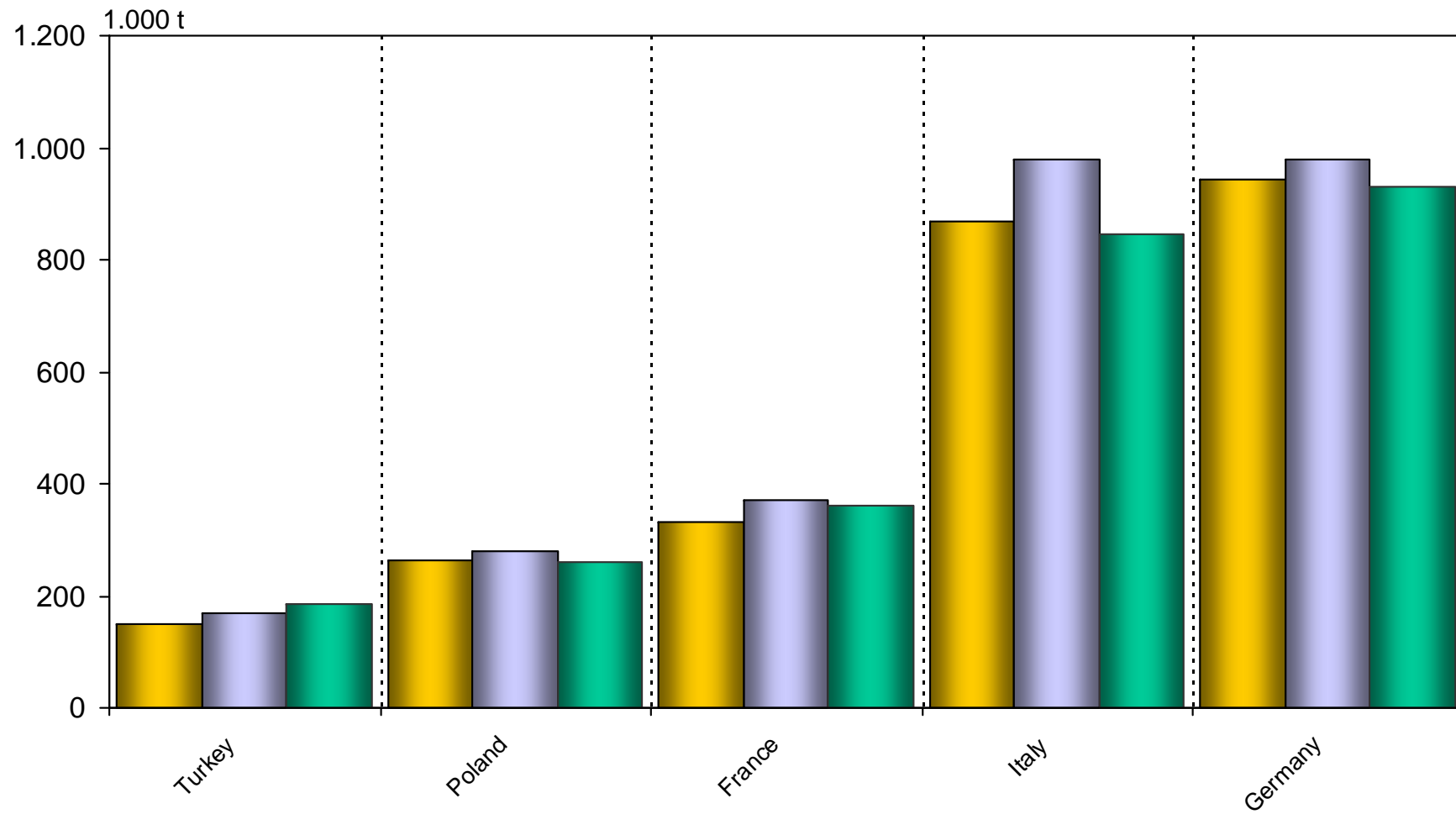
## CAEF TOP 10 Non-Ferrous Castings 2010-2012



Source: CAEF, Czech Rep. and Poland estimated



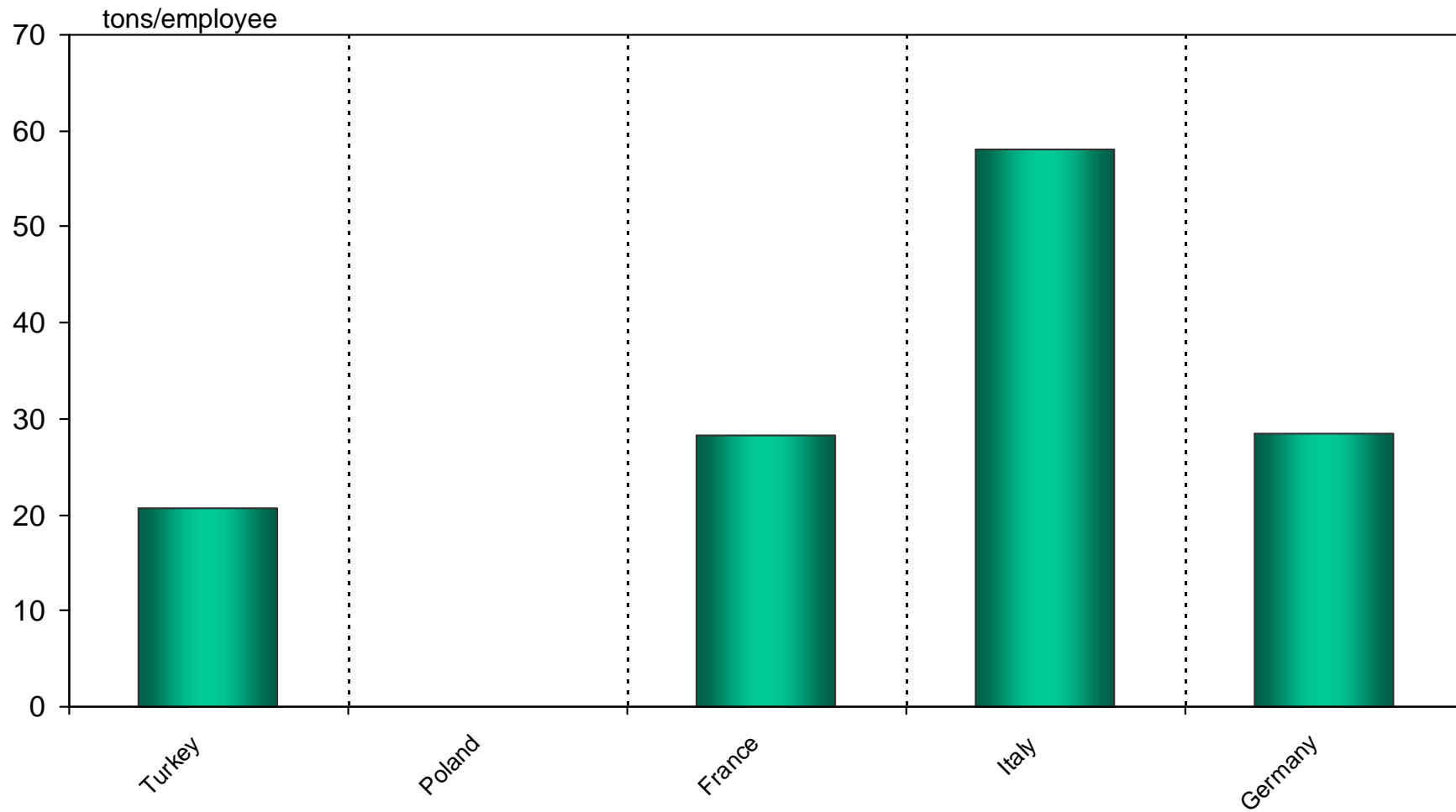
## CAEF TOP 5 Non-Ferrous Castings 2010-2012



Source: CAEF, Poland estimated



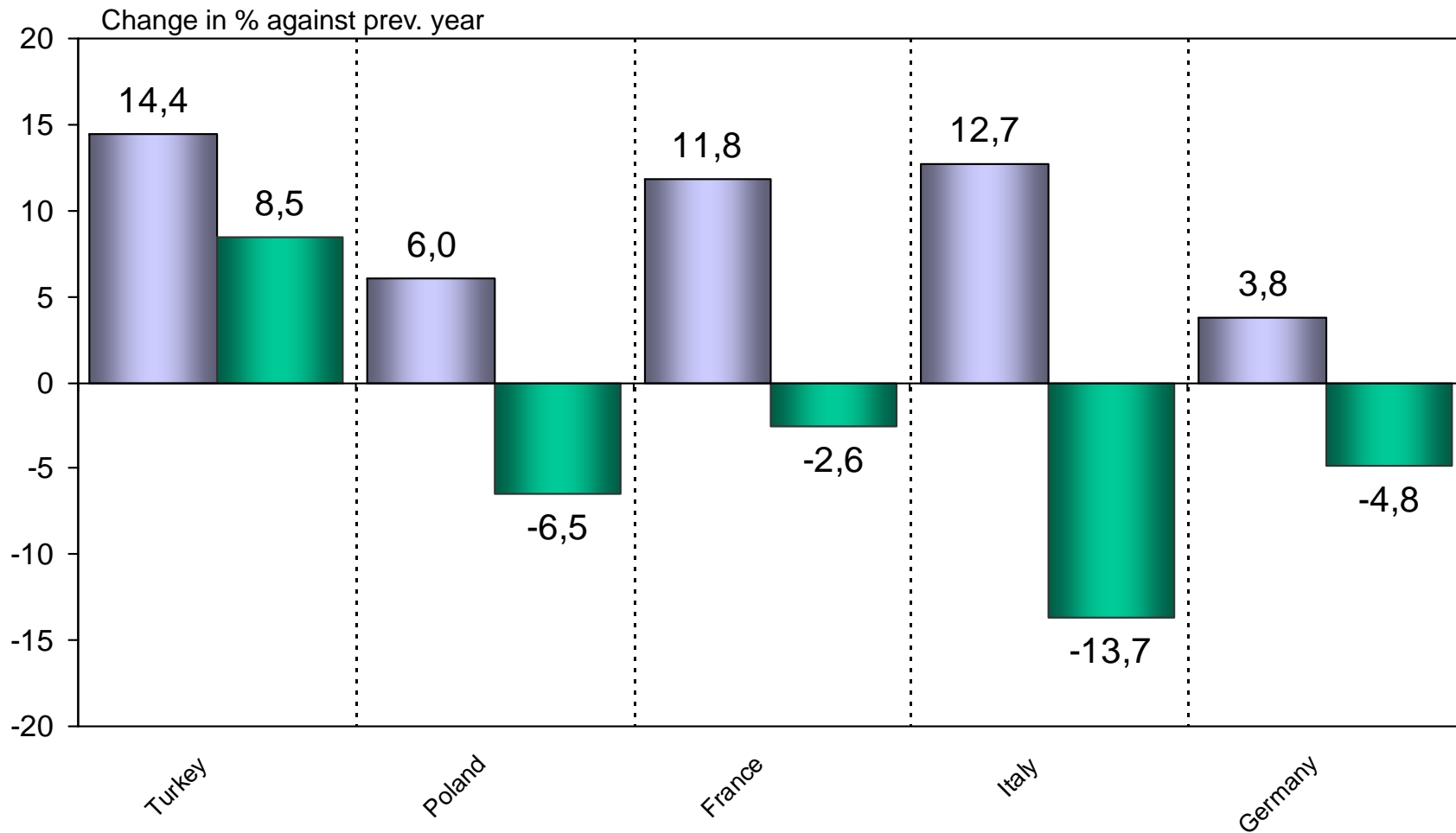
## CAEF TOP 5 Non-Ferrous Castings Tons/Empl. 2012



Source: CAEF, Poland not available, Germany foundries > 50 empl.



## CAEF TOP 5 Non-Ferrous Castings 2011-2012

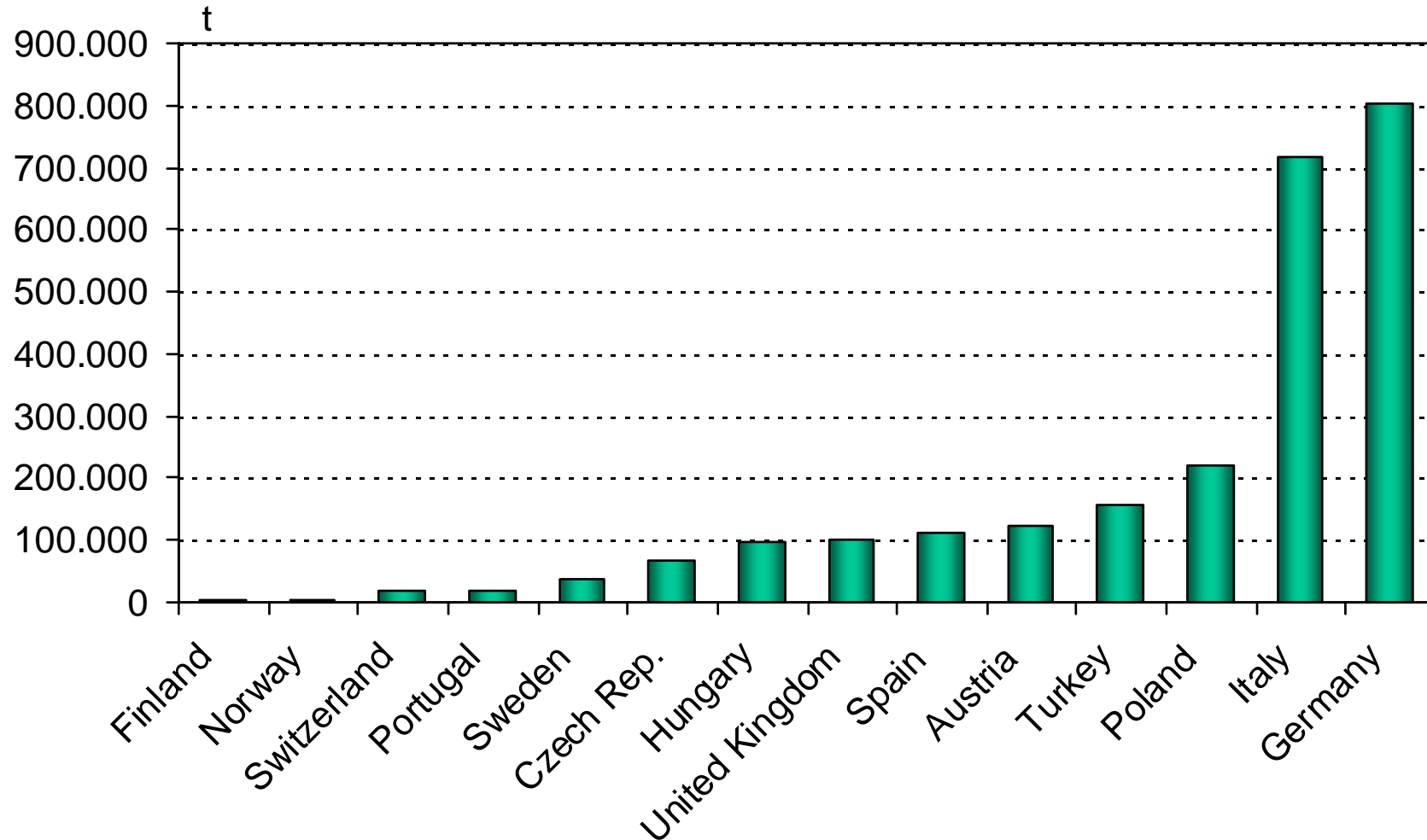


Source: CAEF, Poland estimated

■ 2011 ■ 2012



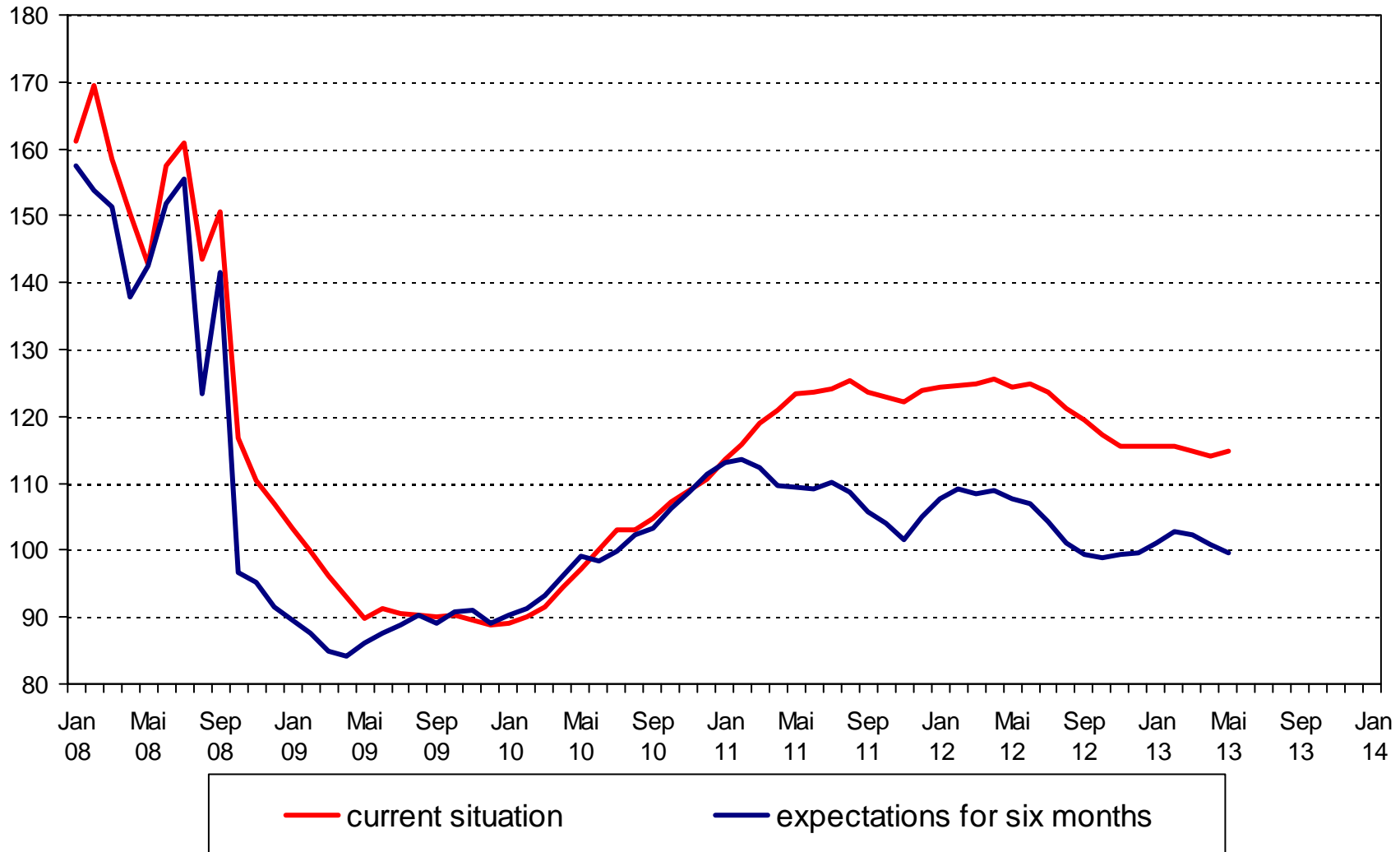
## CAEF Aluminium Castings 2012



Source: CAEF, Czech Rep. and Poland estimated



## FISI – European Foundry Industry Sentiment Indicator (ferrous) May 2013 new 2010=100

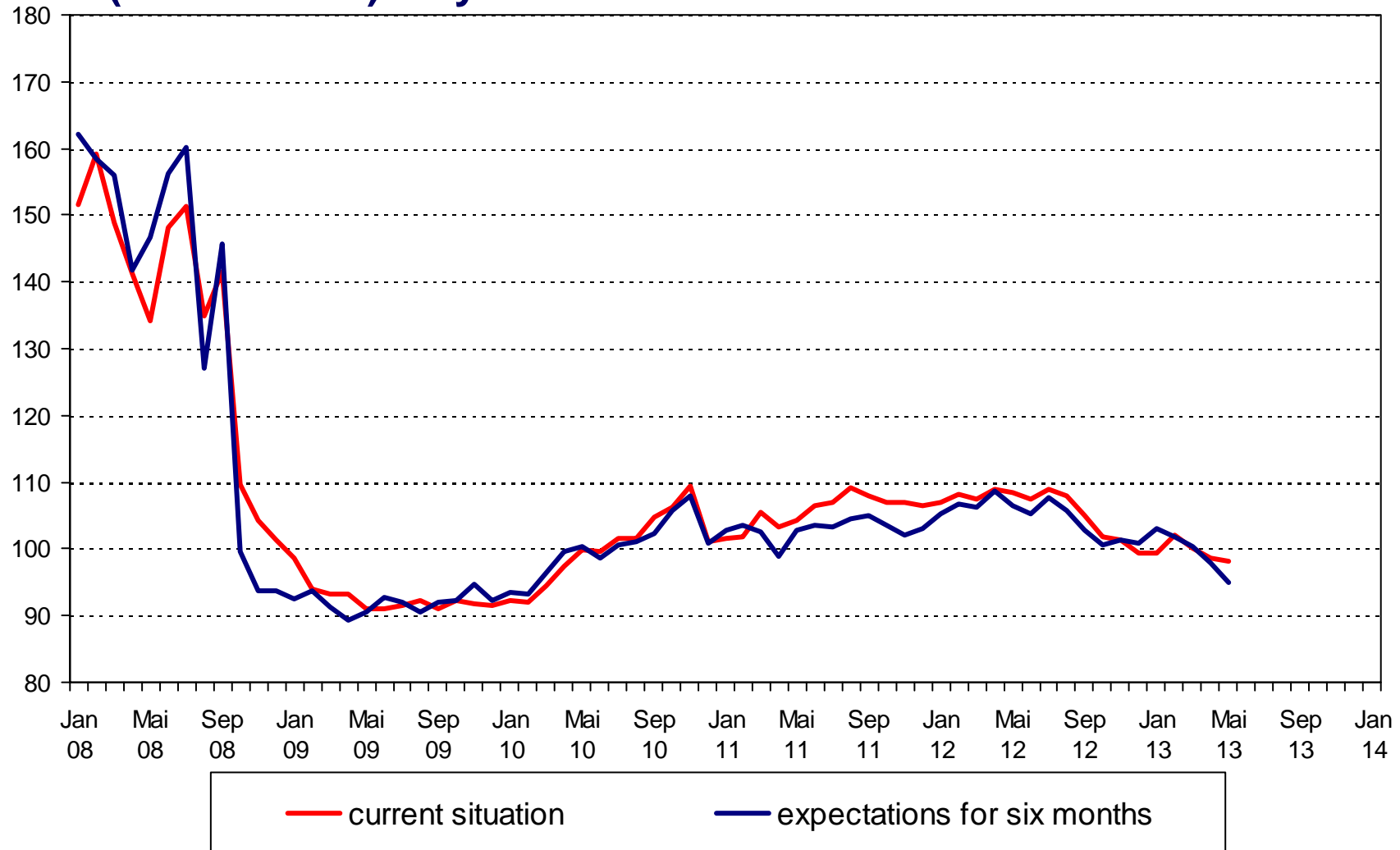


Source CAEF, Index 2010 = 100





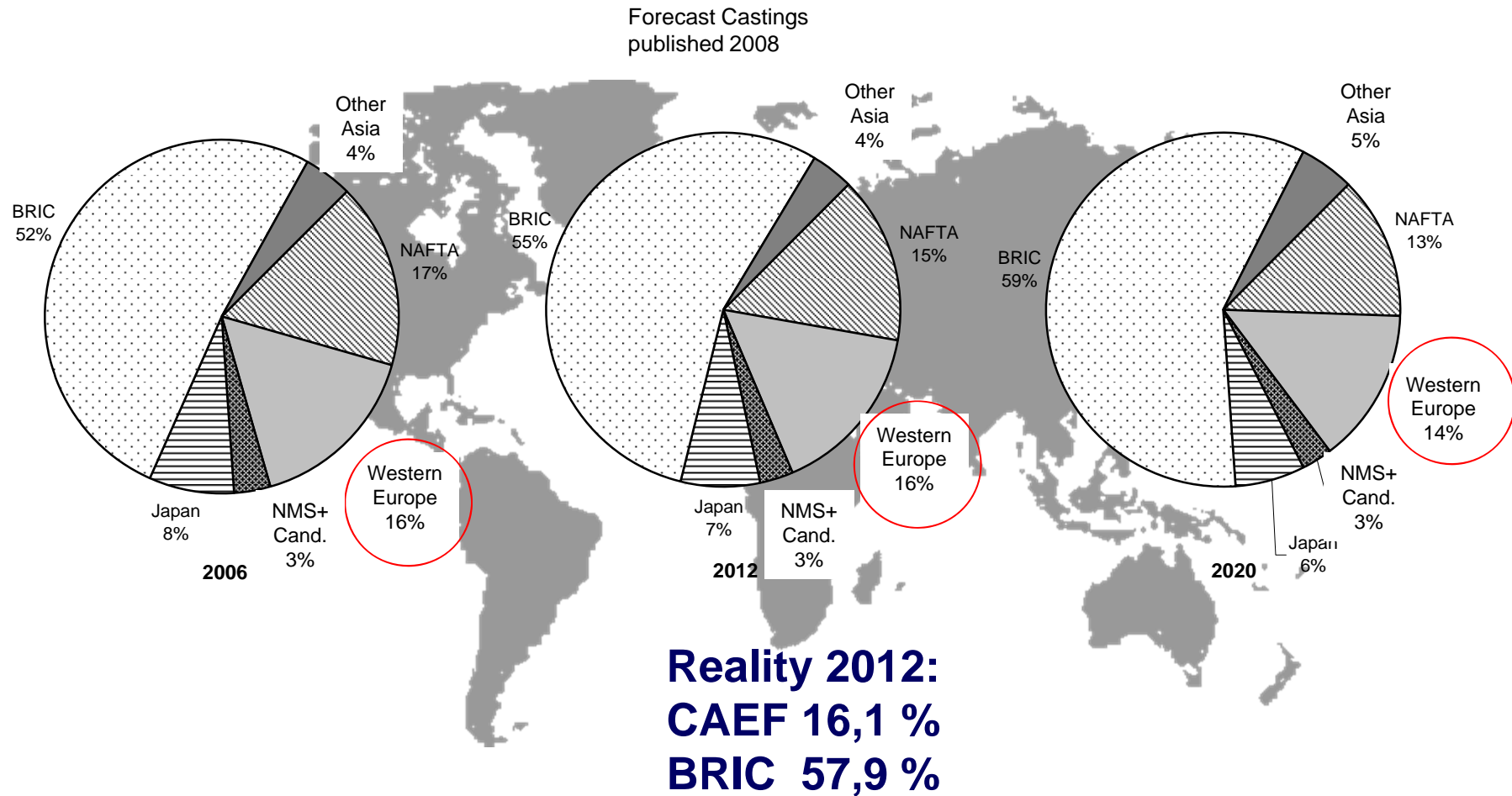
## FISI – European Foundry Industry Sentiment Indicator (non-ferrous) May 2013 new 2010=100



Source CAEF, Index May 2010 = 100

# Castings 2020 vs Reality 2012

## Regional Developments in Demand for Foundry Products



Source: Castings 2020



**Thank you for your attention!**