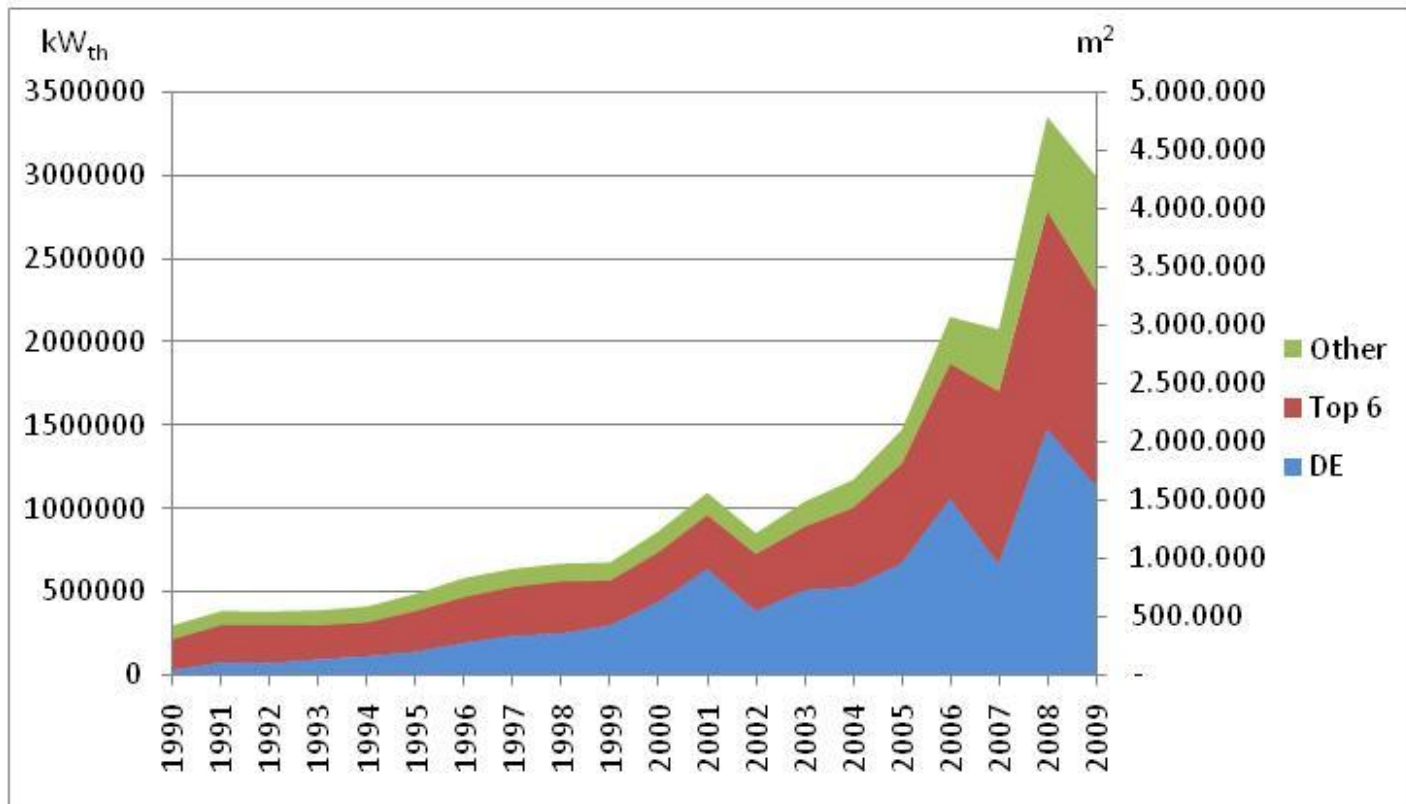


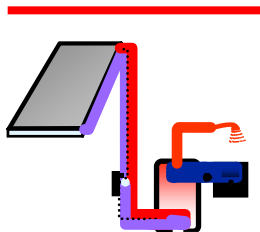
Kollektorabsatz pro Jahr - EU 27 (+ Schweiz)



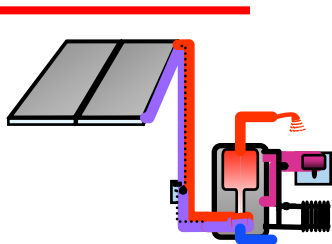
European
Solar
Thermal
Industry
Federation

From DHW to 100% solar heated buildings

**Solar Domestic
Hot Water Heating**
10%-20%

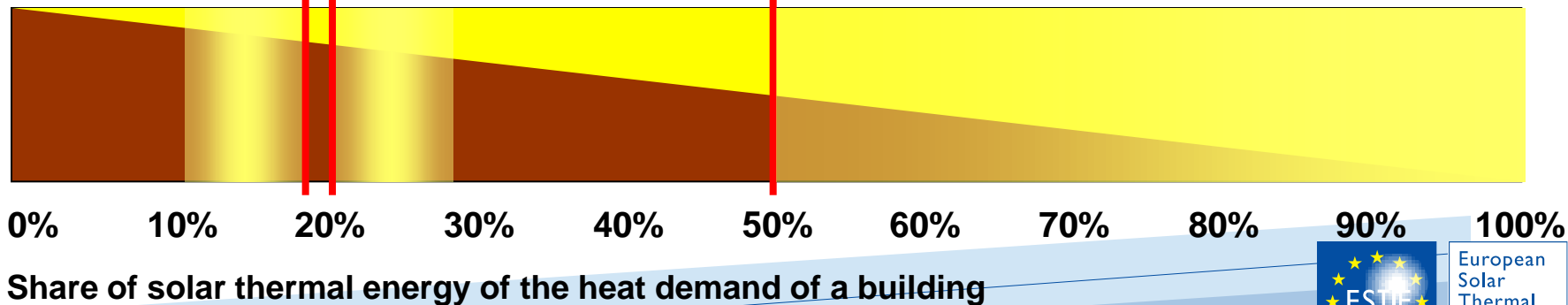
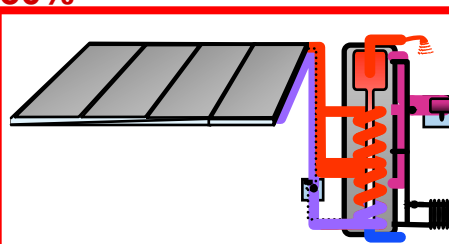


**SDHWH + Space
Heating Support**
20%-30%



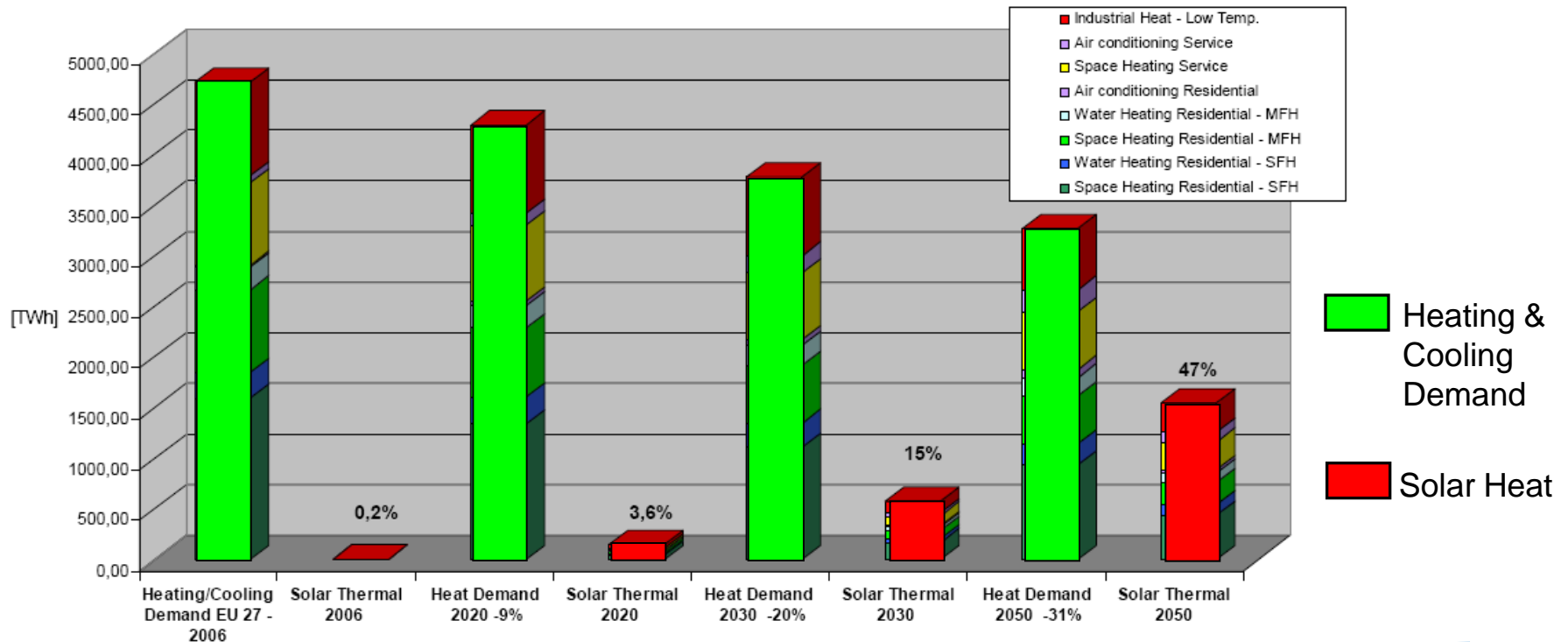
„Solar house 50+“ Mainly heated by solar
SDHWH + Space Heating (support)

50% - - - - - 100%



Potential of Solar Heat in Europe

Contribution of Solar Thermal to the EU 27 Heating and Cooling Demand by Sector



Source: Potential of Solar Thermal in Europe, ESTIF, 2009

4 strategies needed to develop the full potential of ST

1. The **number of solar thermal systems** has to be sharply increased
2. The **share of solar thermal energy per building** has to be increased step-by-step up to 100%
3. ST has to be introduced in **new market segments** like public buildings and the commercial sector
4. **New ST applications** have to be developed like solar assisted cooling, district and process heating

