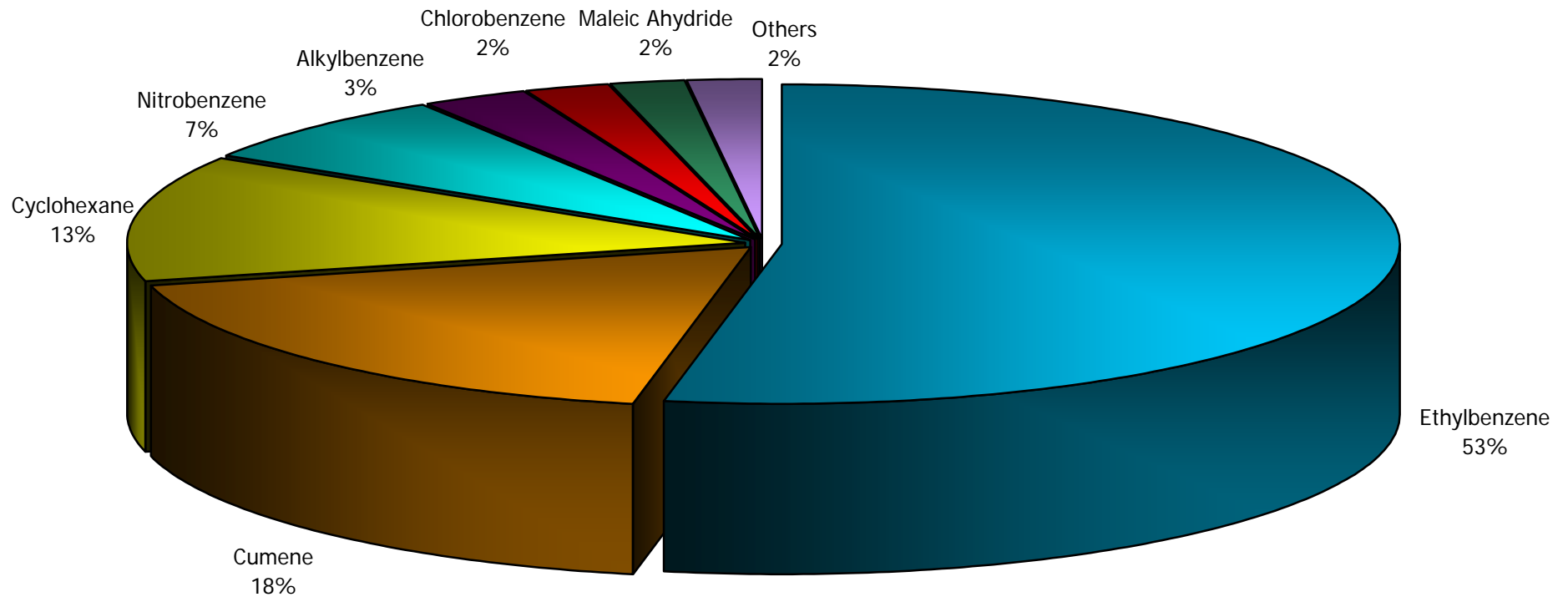
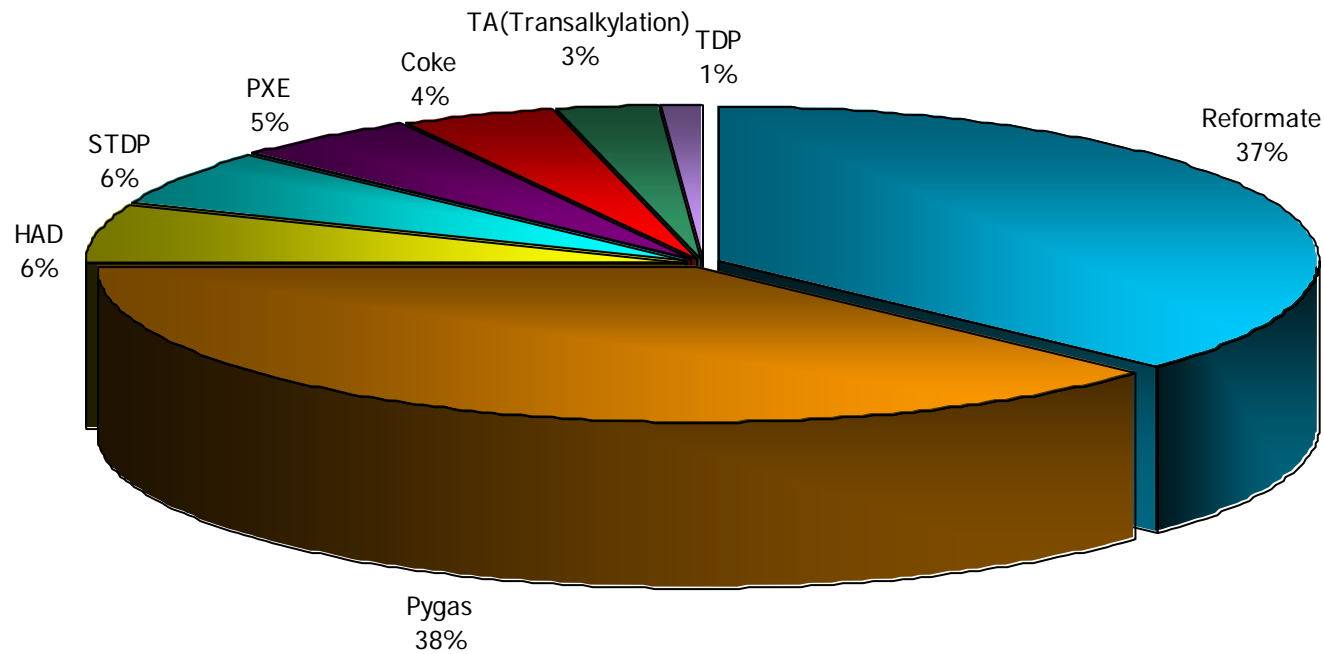


### 8. 세계 Benzene 용도별 수요 구성비 (2004년)



자료 : CMAI (2005 World Petrochemical Conference)

9. 세계 Benzene 공급원 구성비 현황 (2004년)



**Benzene supplied as by-product**

- Ethylene
  - Pygas
- Para-xylene
  - TDP(Toluene by disproportionation)
  - STDP(Selective TDP)
  - PX extraction
  - Toluene transalkylation
  - Naphtha reforming
- Coke oven light oil

**Benzene on purpose supply**

- HAD(Hydrodealkylation) (swing)
  - Naphtha Reforming

자료 : CMAI (2005 World Petrochemical Conference)