

# State of the Industry

## (Basic Stat's in Southern Ireland)

Patrick J. Griffin  
(Senior Inspector Mines & Quarries).  
Policy & Technical





# Quarrying Industry

## □ Underground Operations

- Pb/Zn and Gypsum Mines

## □ Surface Operations

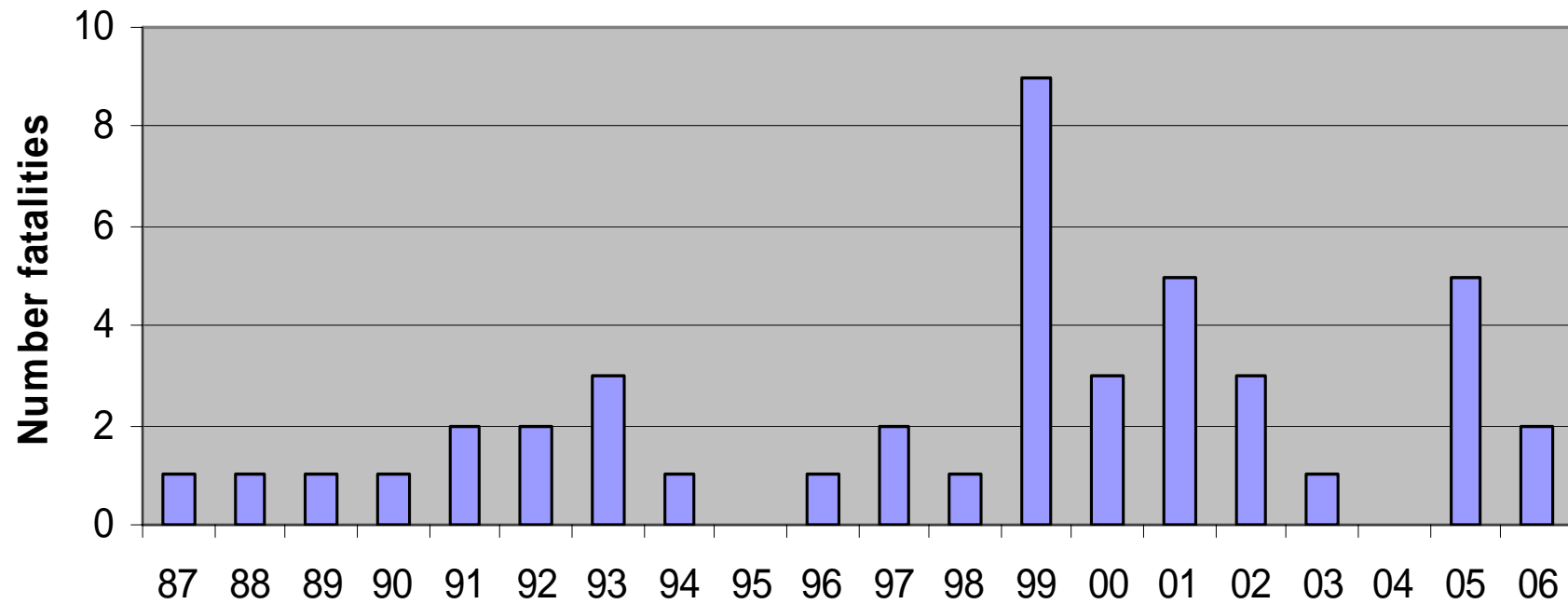
- 1500 Registered Quarries
- 500 - 550 Active Quarries/Ancillary Factories,
- (10,000 employed in Quarries)



HEALTH AND SAFETY  
AUTHORITY

# Fatal Incident Trends

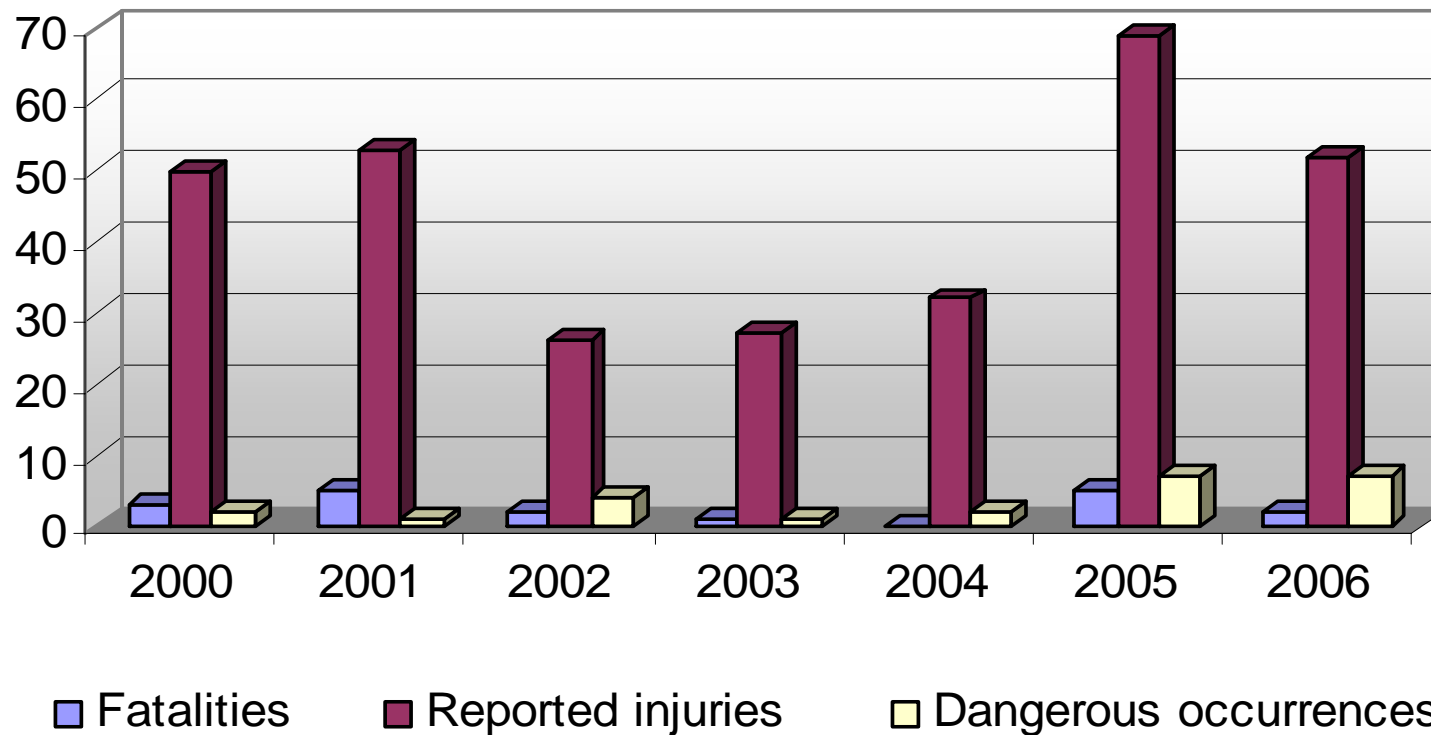
Twenty years of quarry fatalities





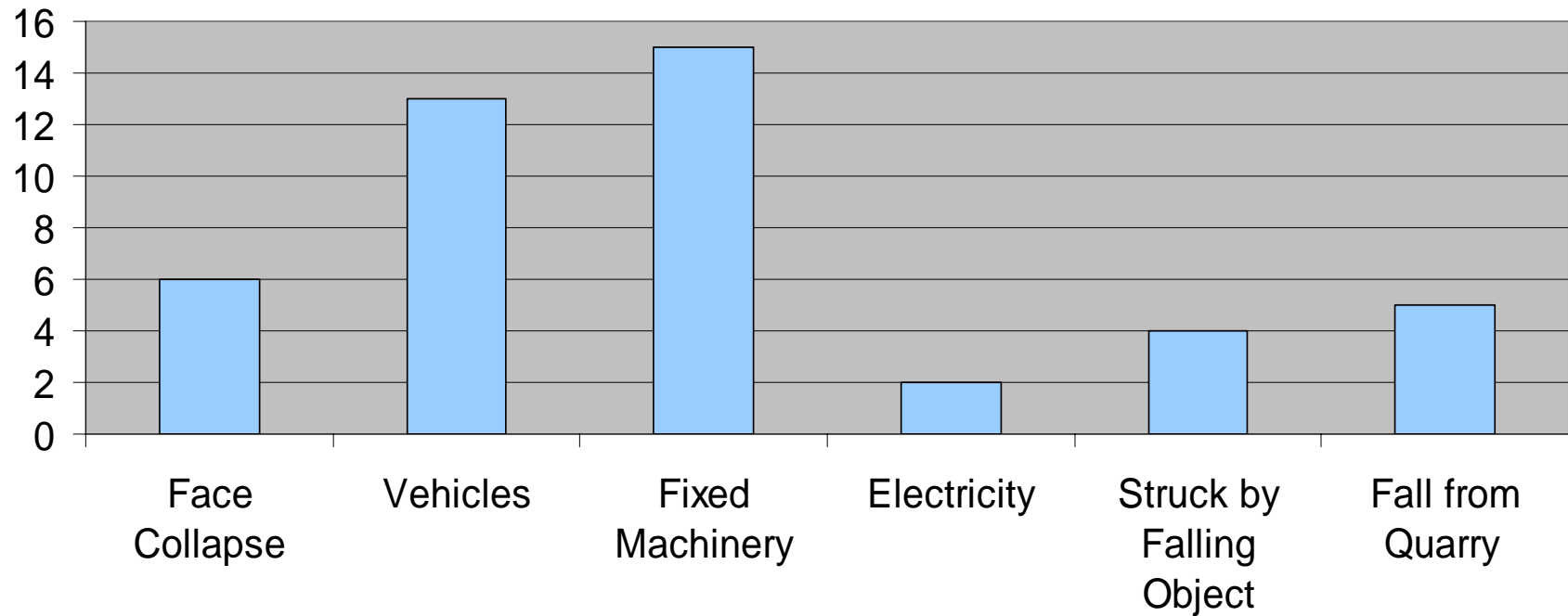
# Overall Incident Trends

HSA incident data for Quarrying sector 2000-2006



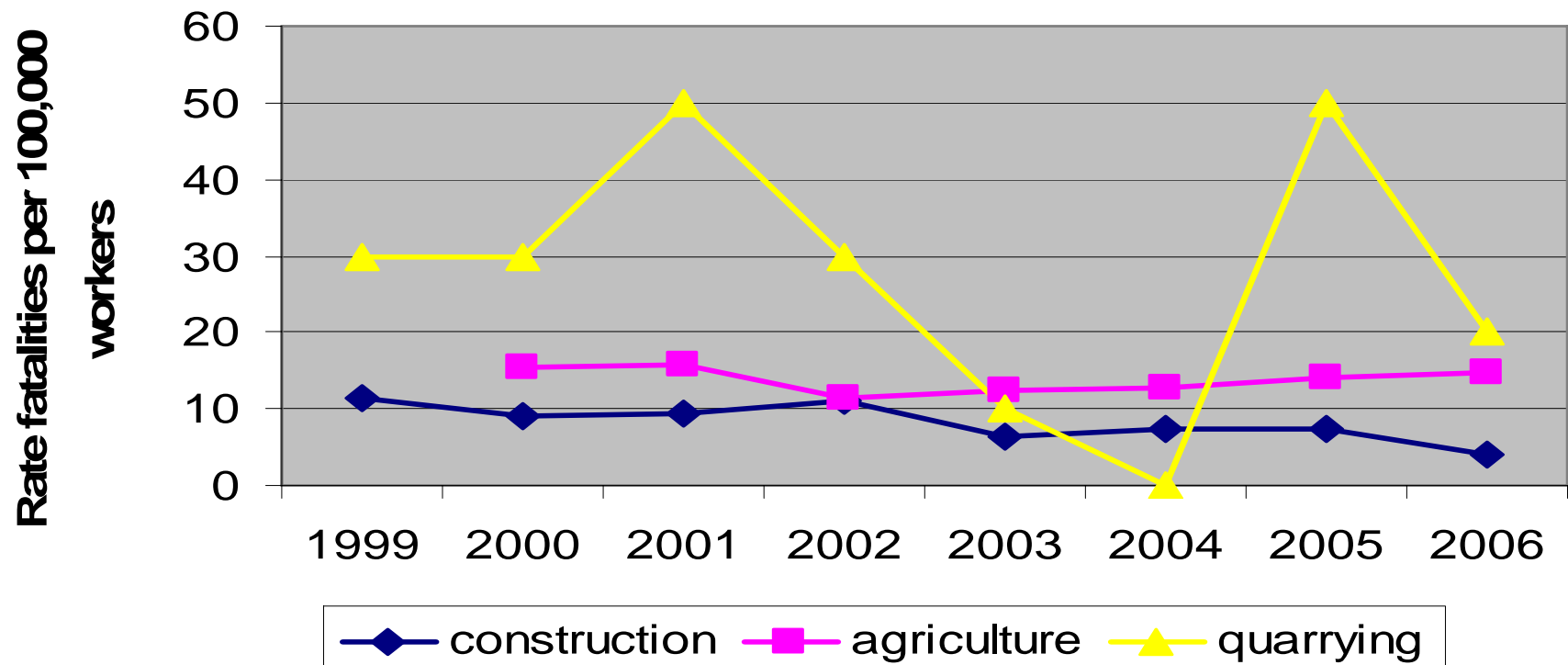
# Major Causes

20 YEARS OF QUARRY FATALITIES

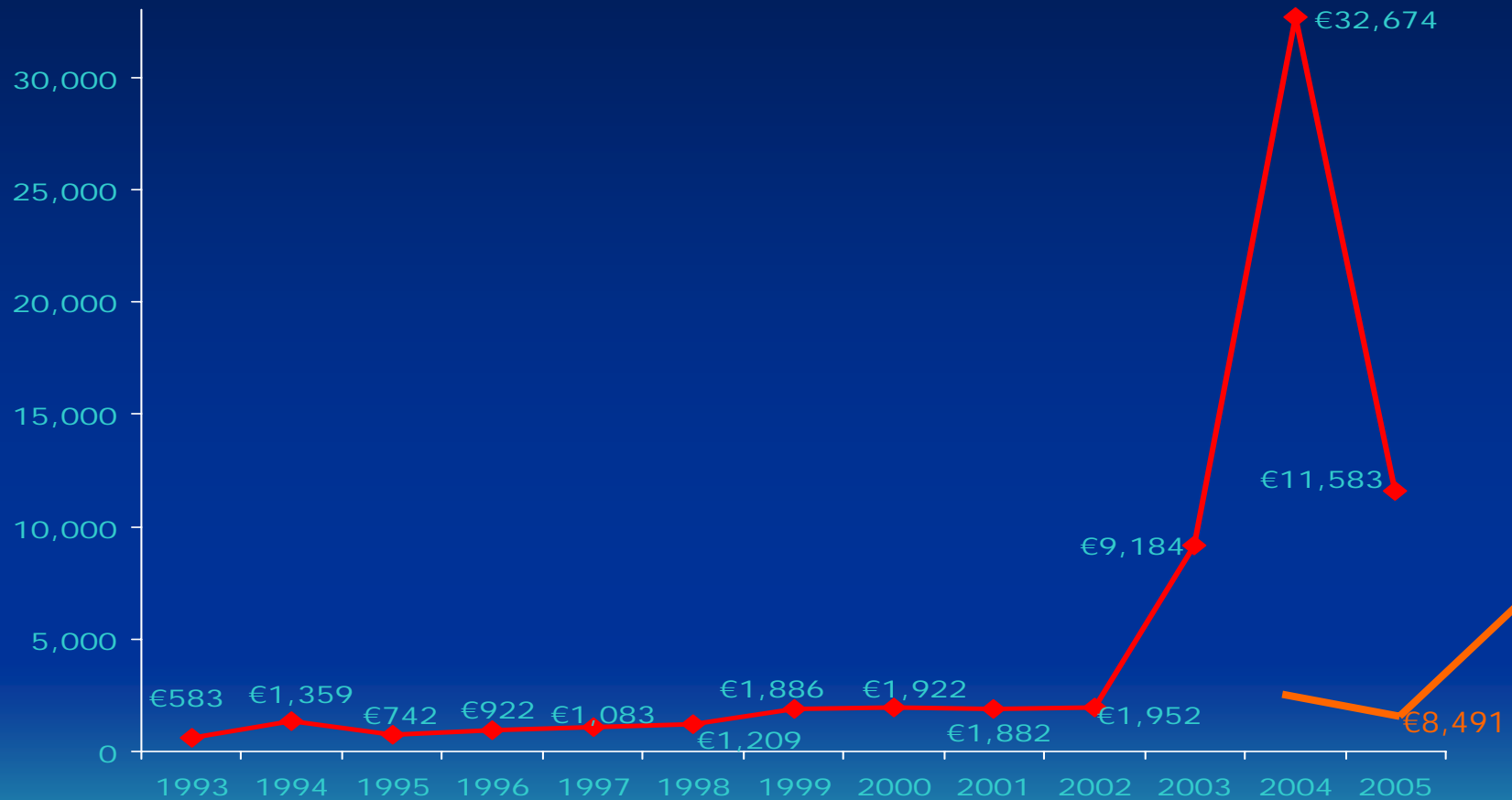


# Quarrying: Rate of Fatalities

Fatality rates - Quarrying / Agriculture / Construction



# Average Fine (Approx. €€'s)



HEALTH AND SAFETY  
AUTHORITY



# Major Issues

- Tracking of stats in this sector shows that no major improvement is evident and innovation is needed to effect change

Thanks for your attention

