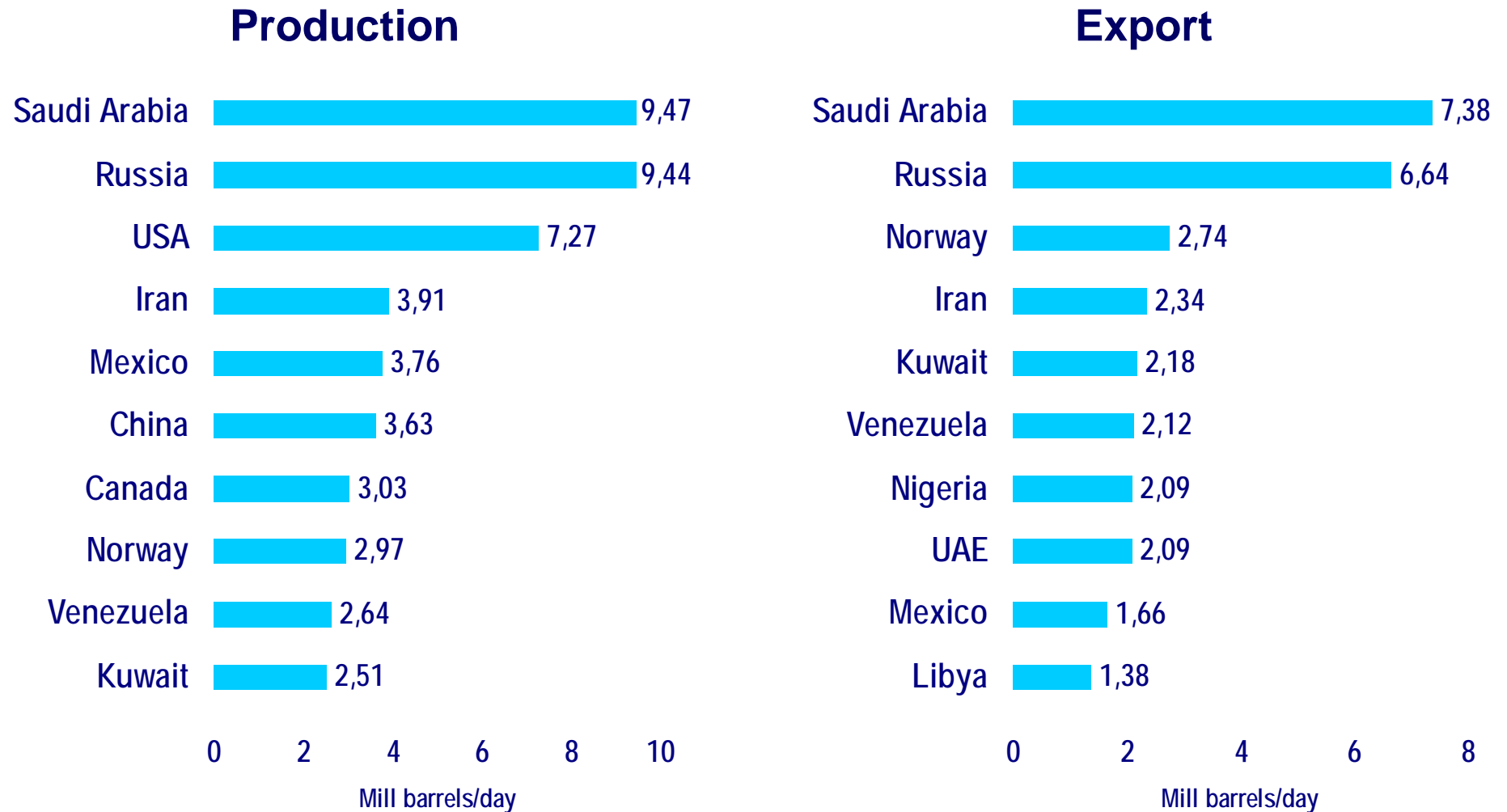




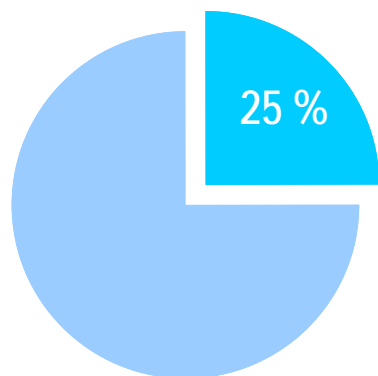
Chapter 1

The largest oil producers and exporters in 2005 (incl. NGL/condensate)

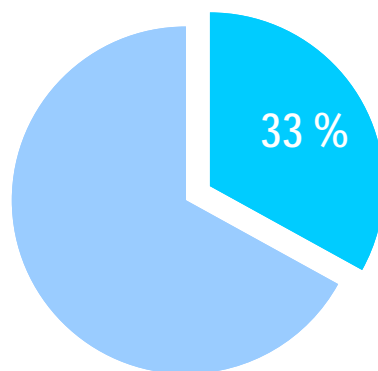


Source: Petroleum Economics Ltd.

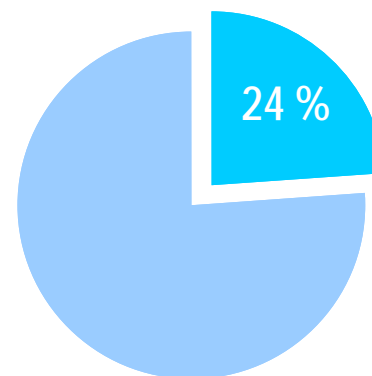
Macroeconomic indicators for the petroleum sector



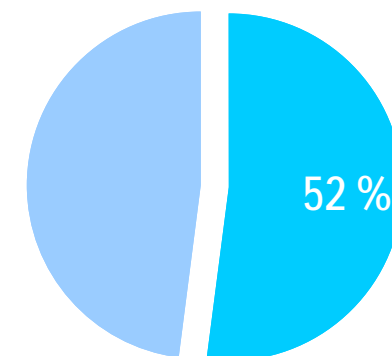
The petroleum sector's share of GDP



The petroleum sector's share of state revenues

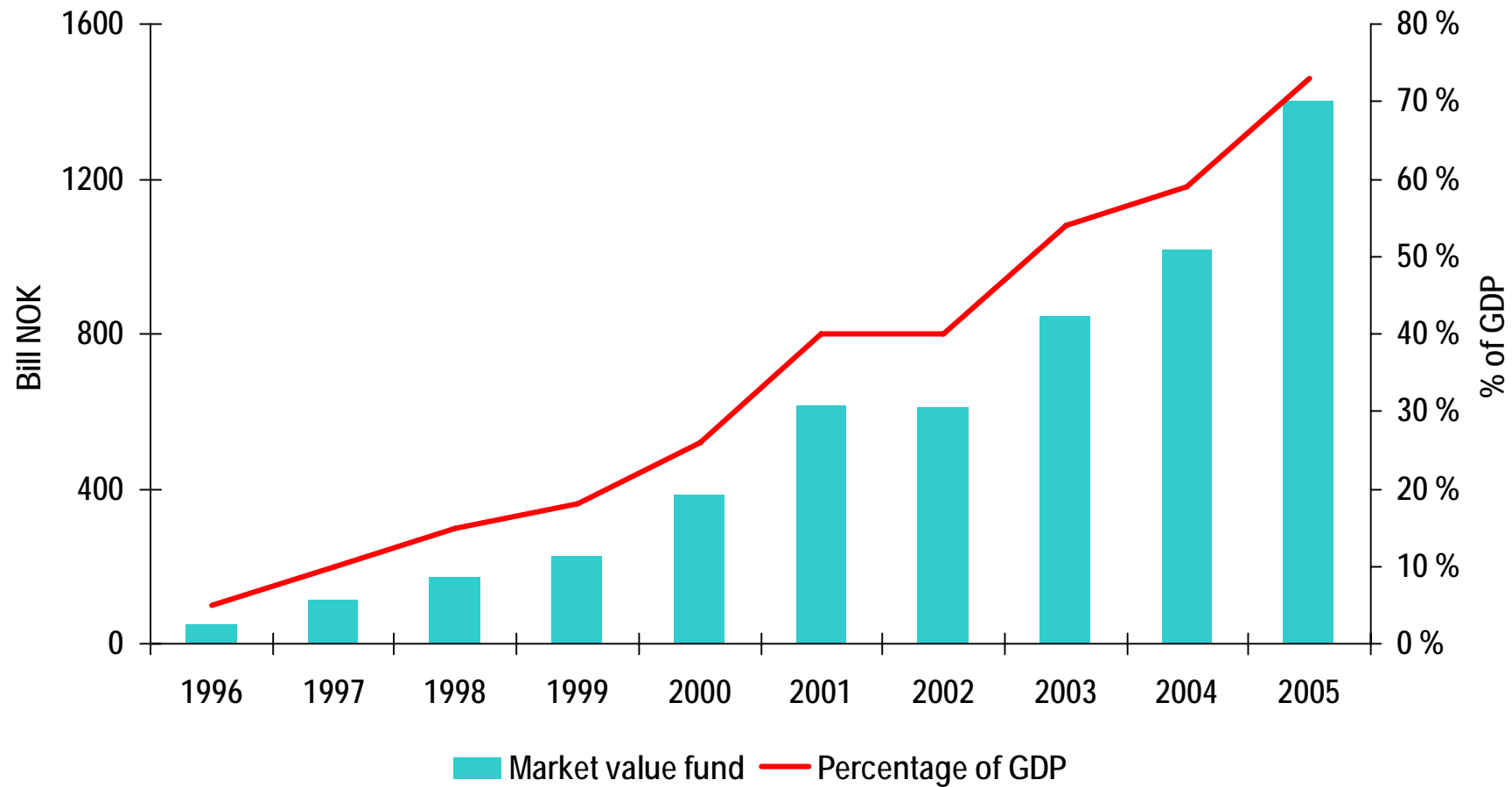


The petroleum sector's share of total investment



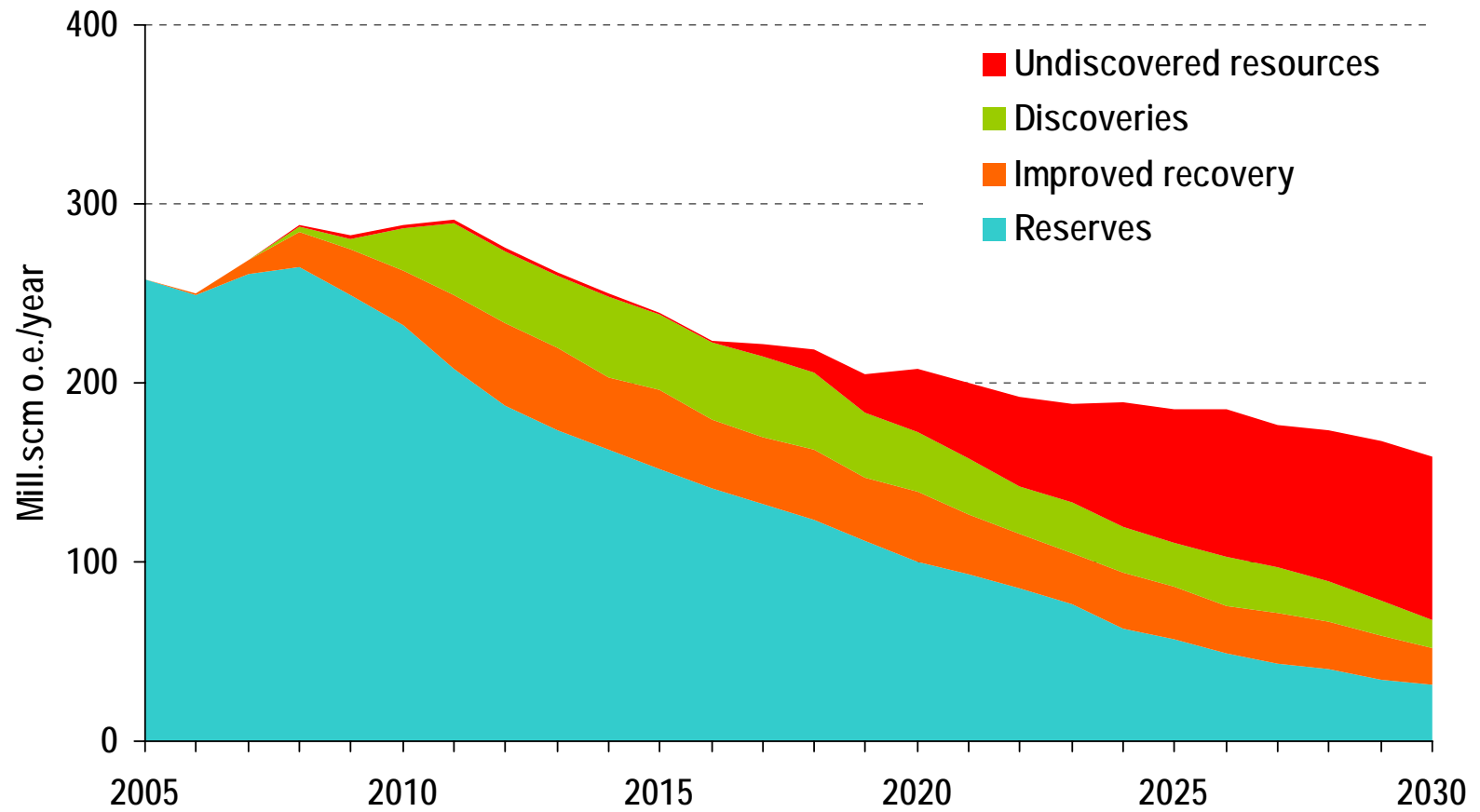
The petroleum sector's share of total exports

The size of the Government Pension Fund – Global at 31.12.2005 and as share of GDP

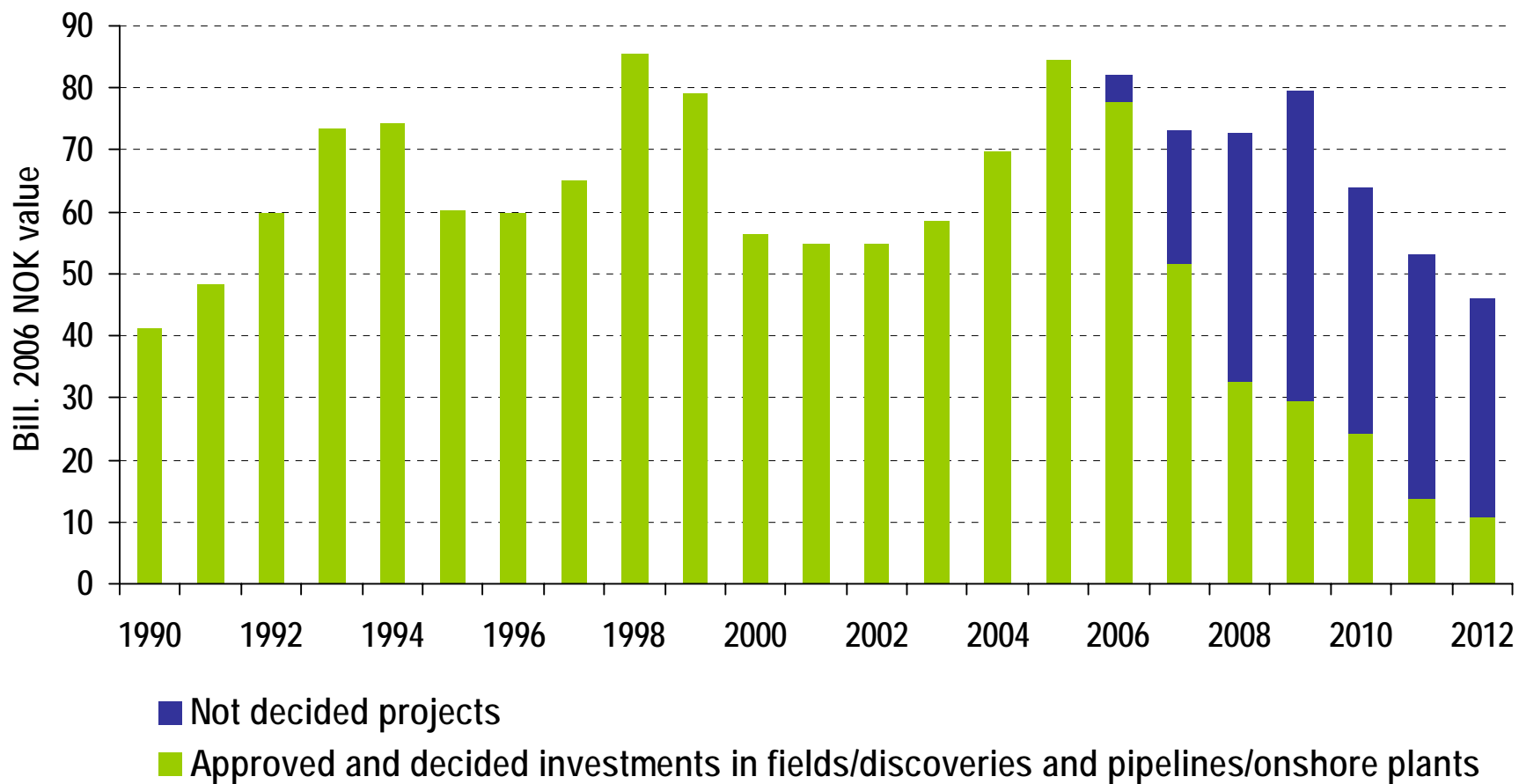


Source: Statistics Norway, Norwegian public accounts

Production forecast



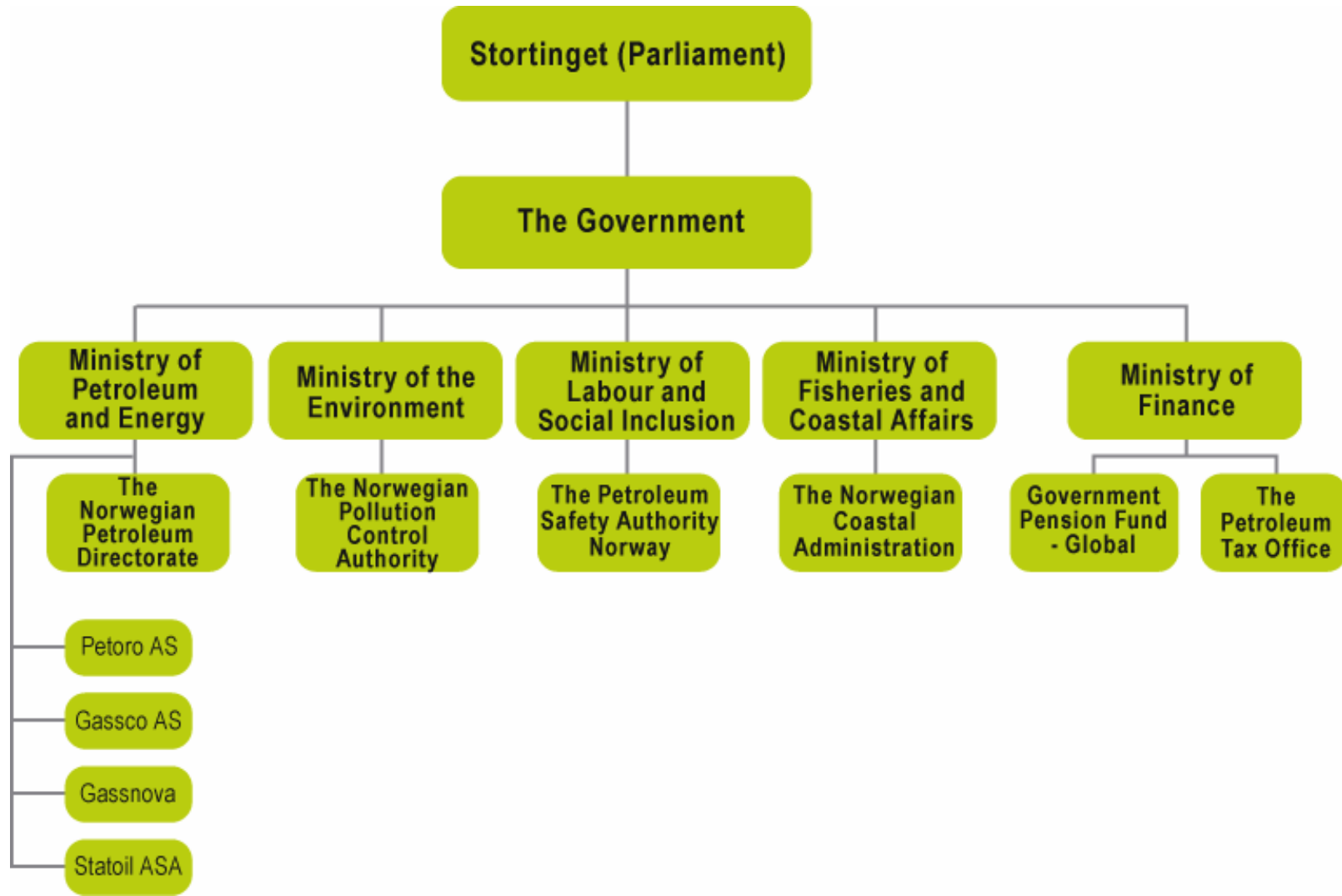
Historic investments and forecasted future investments





Chapter 2

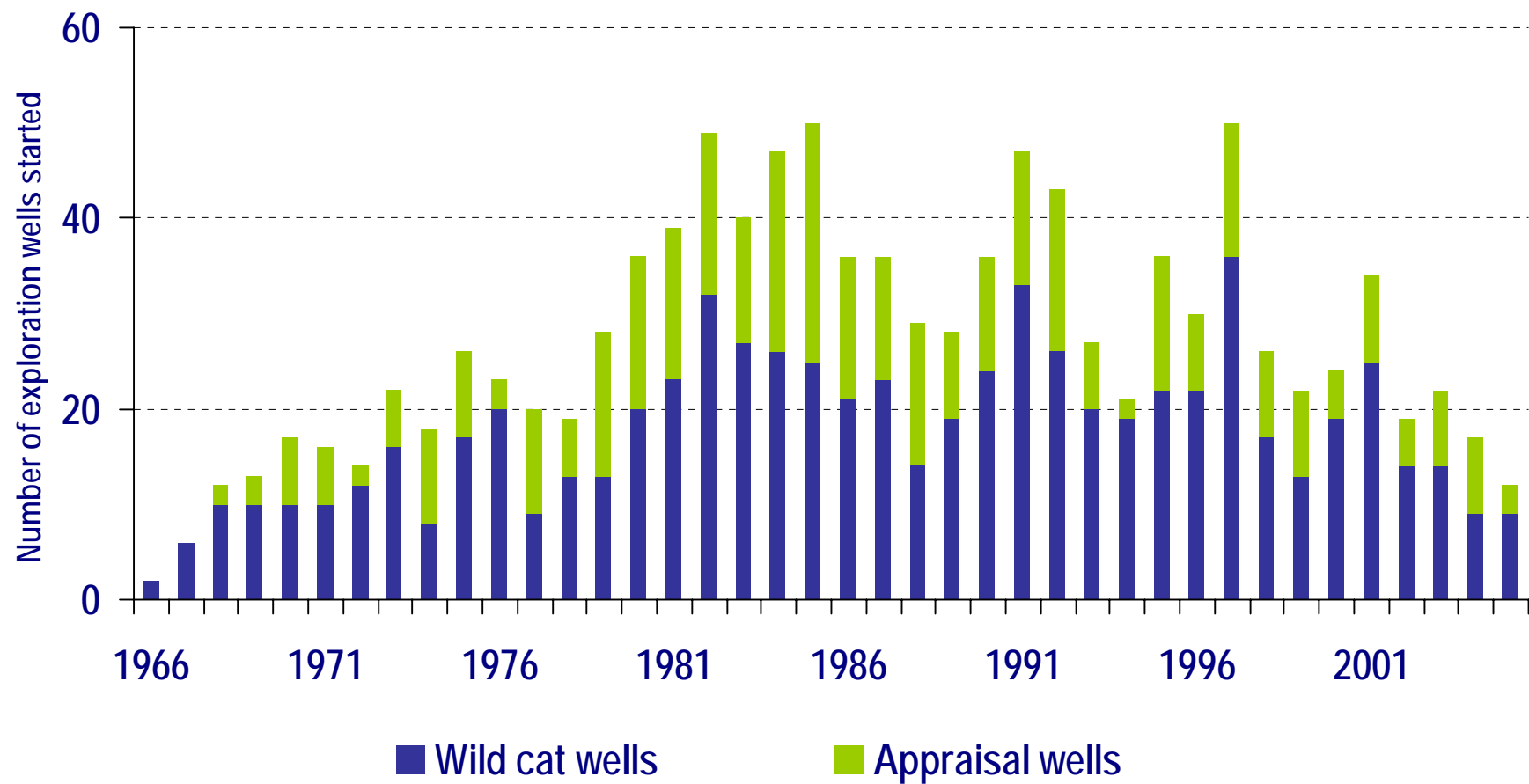
National organisation of the petroleum sector





Chapter 3

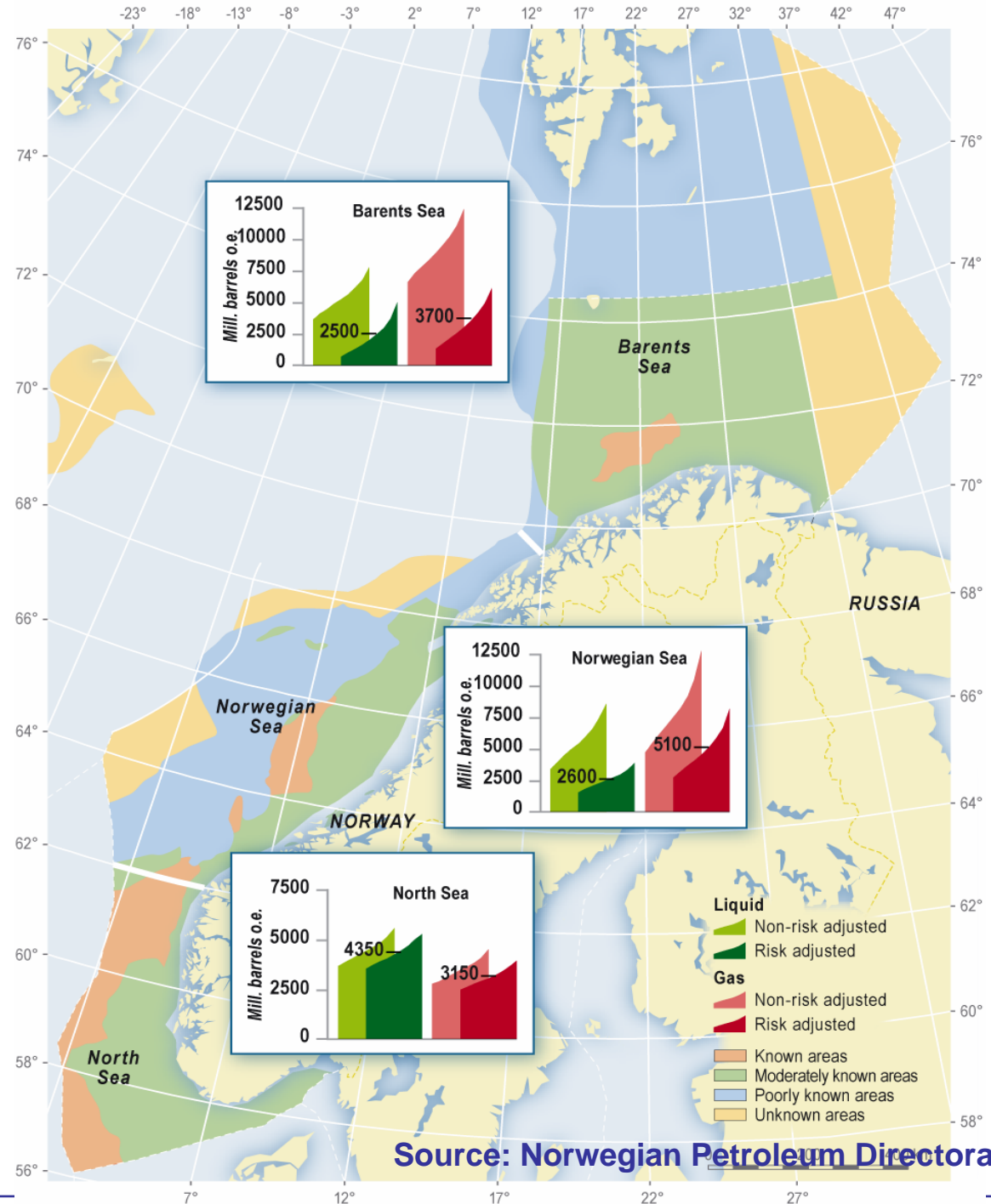
Exploration wells spudded on the NCS 1966-2005



Source: Norwegian Petroleum Directorate



Undiscovered resources

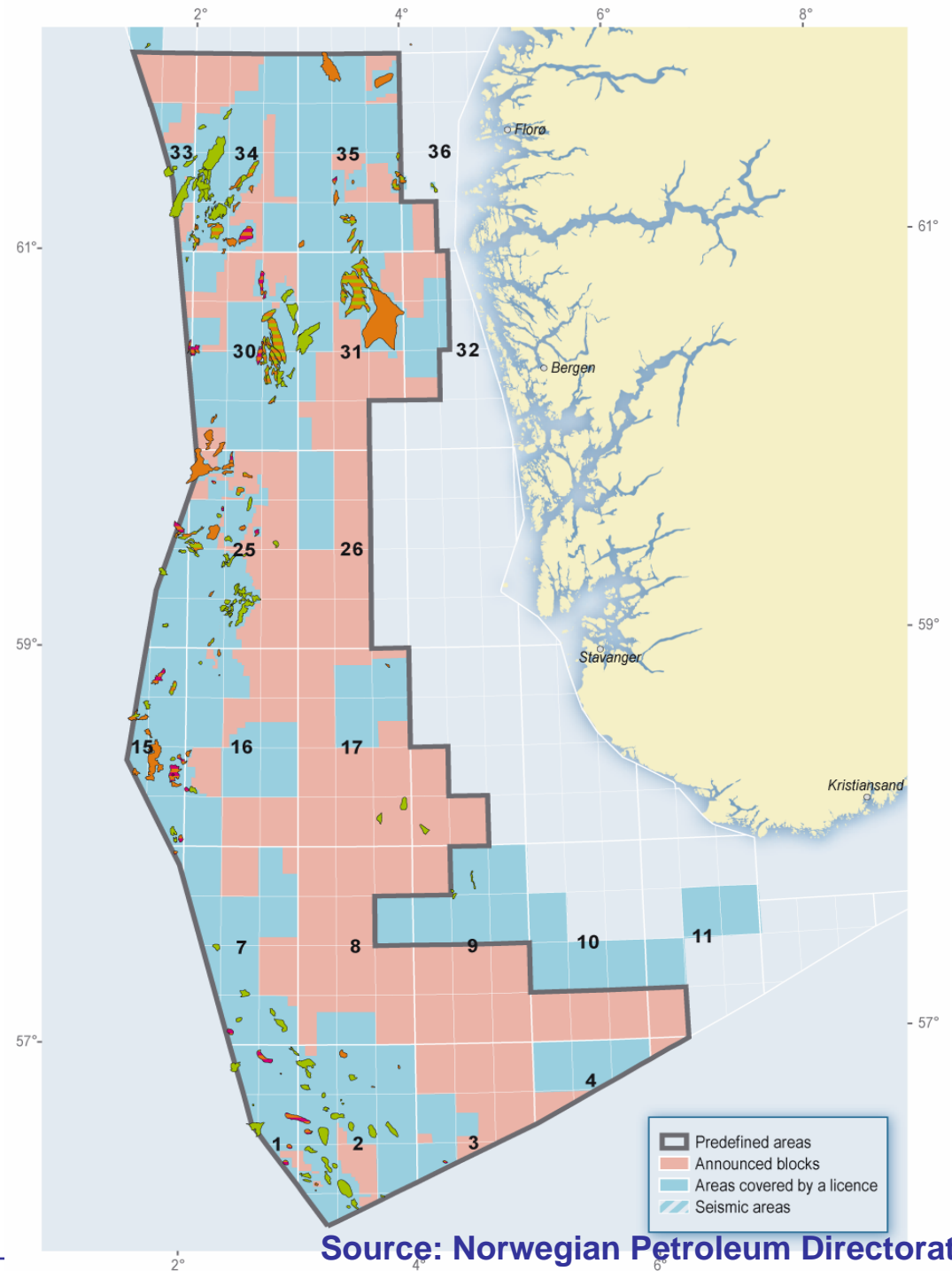


Source: Norwegian Petroleum Directorate



Awards in pre-defined areas

North Sea announcement 2006

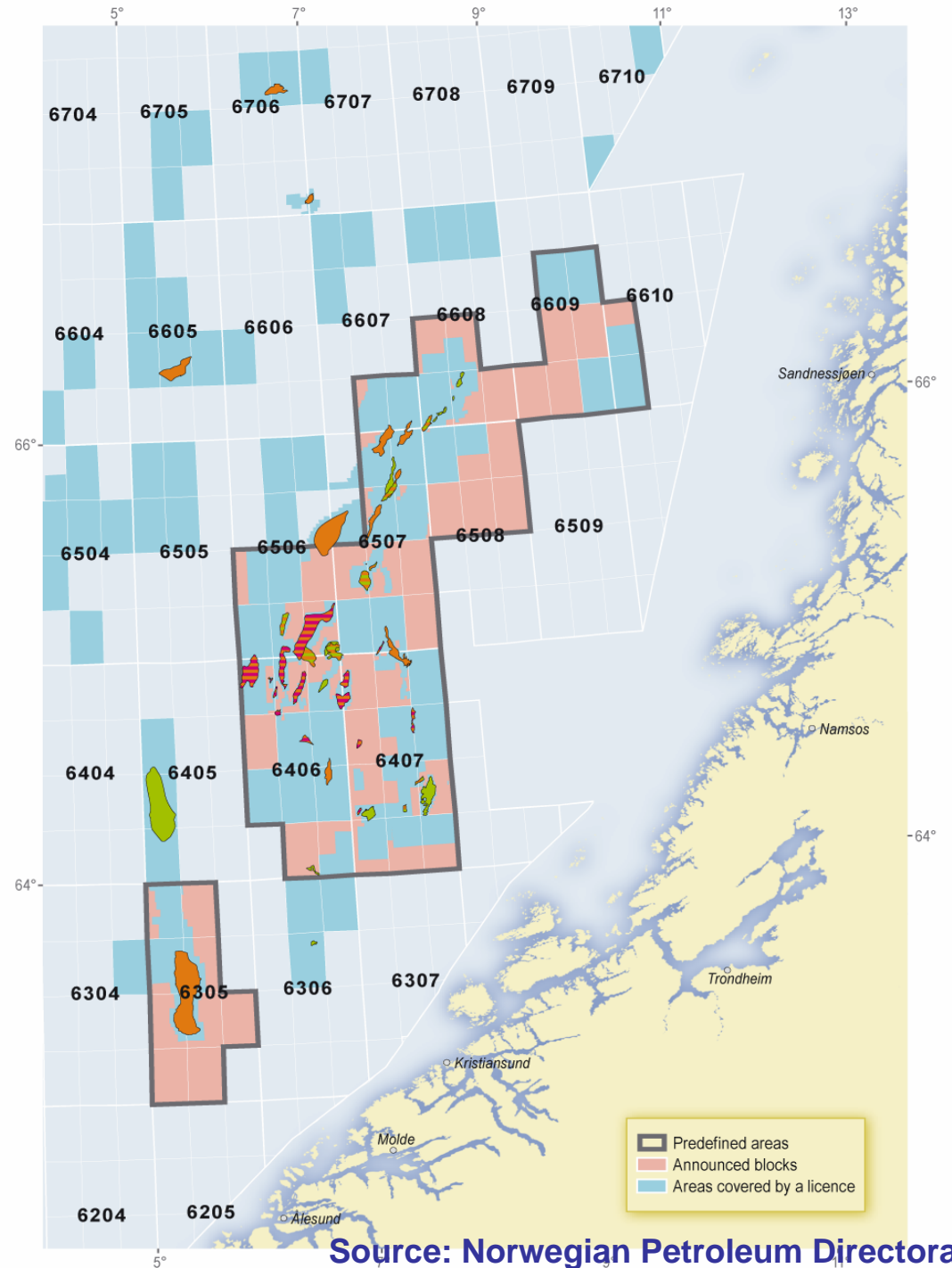


Source: Norwegian Petroleum Directorate

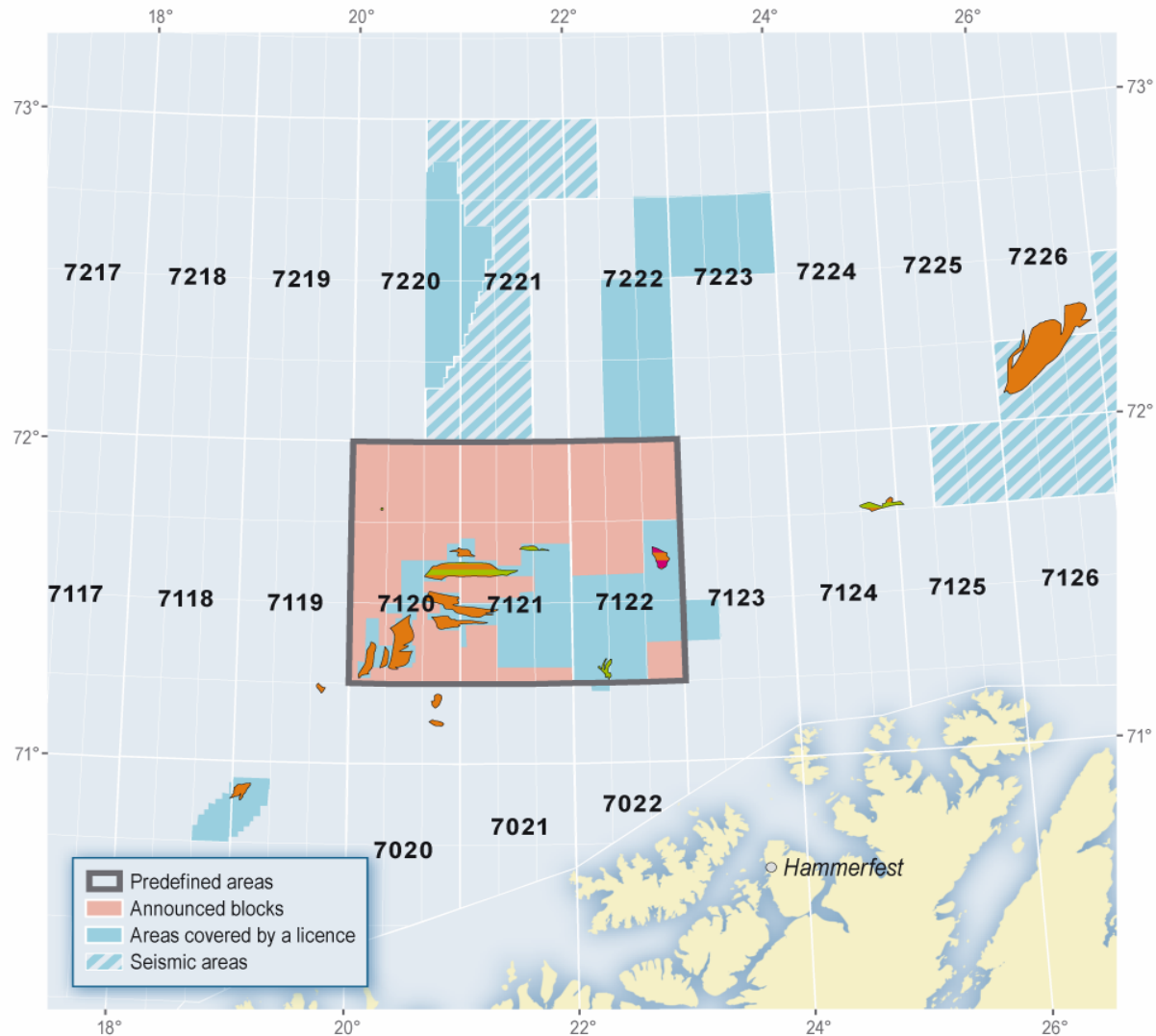


Awards in pre-defined areas

Norwegian Sea announcement 2006



Awards in pre-defined areas Barents Sea announcement 2006



Norwegian and Russian part of the Barents Sea

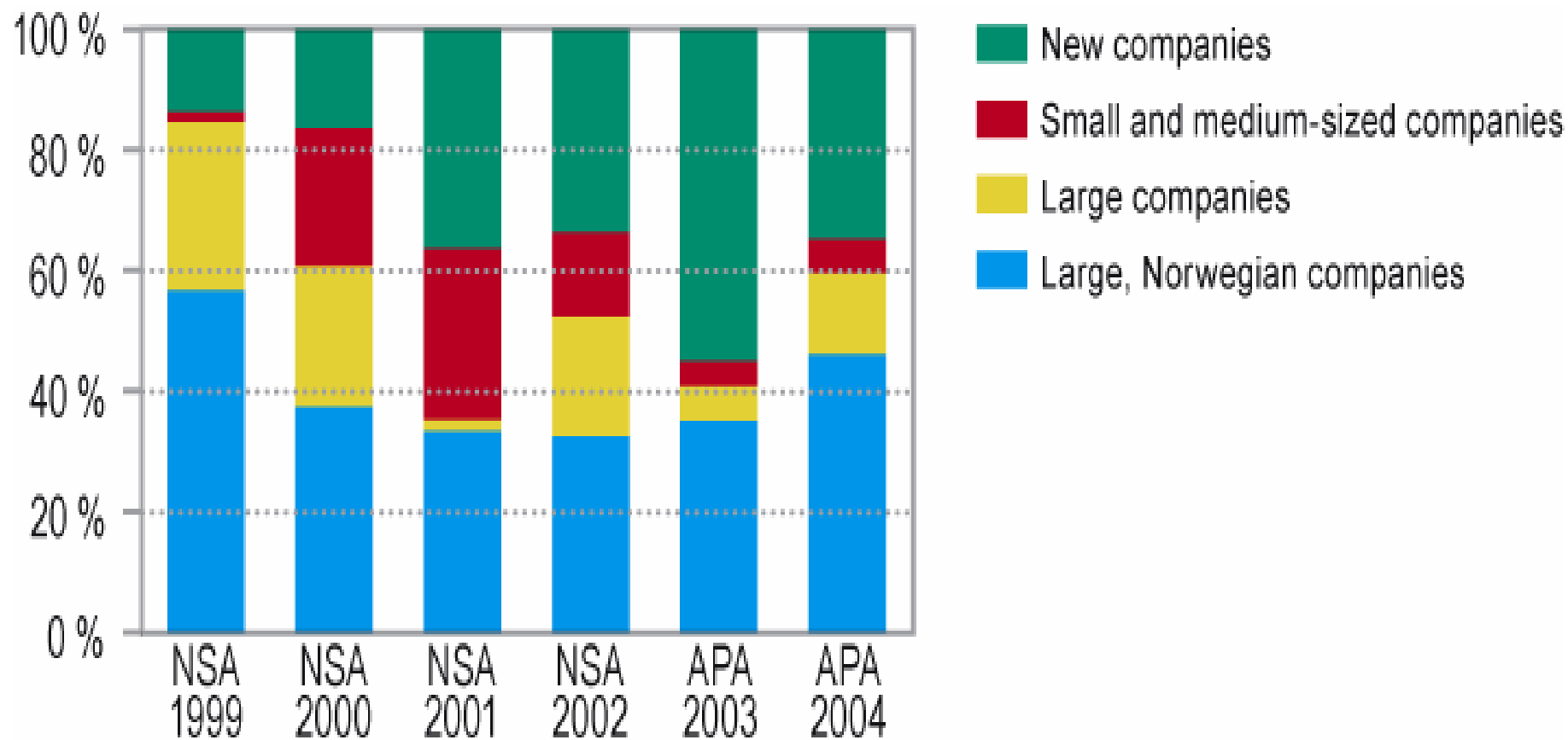


Pre-qualified/new companies since 2000 (As of 1st quarter 2006)

Aker Energy*	Idemitsu	Pelican*
Altinex	Kerr McGee	Pertra
Anadarko	Lasmo*	Petoro
BG Norge	Lundin	Petro-Canada
Centrica	Marubeni	Premier Oil
CNR	Mærsk	Revus
Discover Petroleum	Noble Energy	Ruhrgas
DNO	Noreco	Sumitomo
Dong	OER	Talisman
Endeavour	Oranje Nassau	Wintershall
Gaz de France	Paladin	

* Companies that no longer exists as individual companies

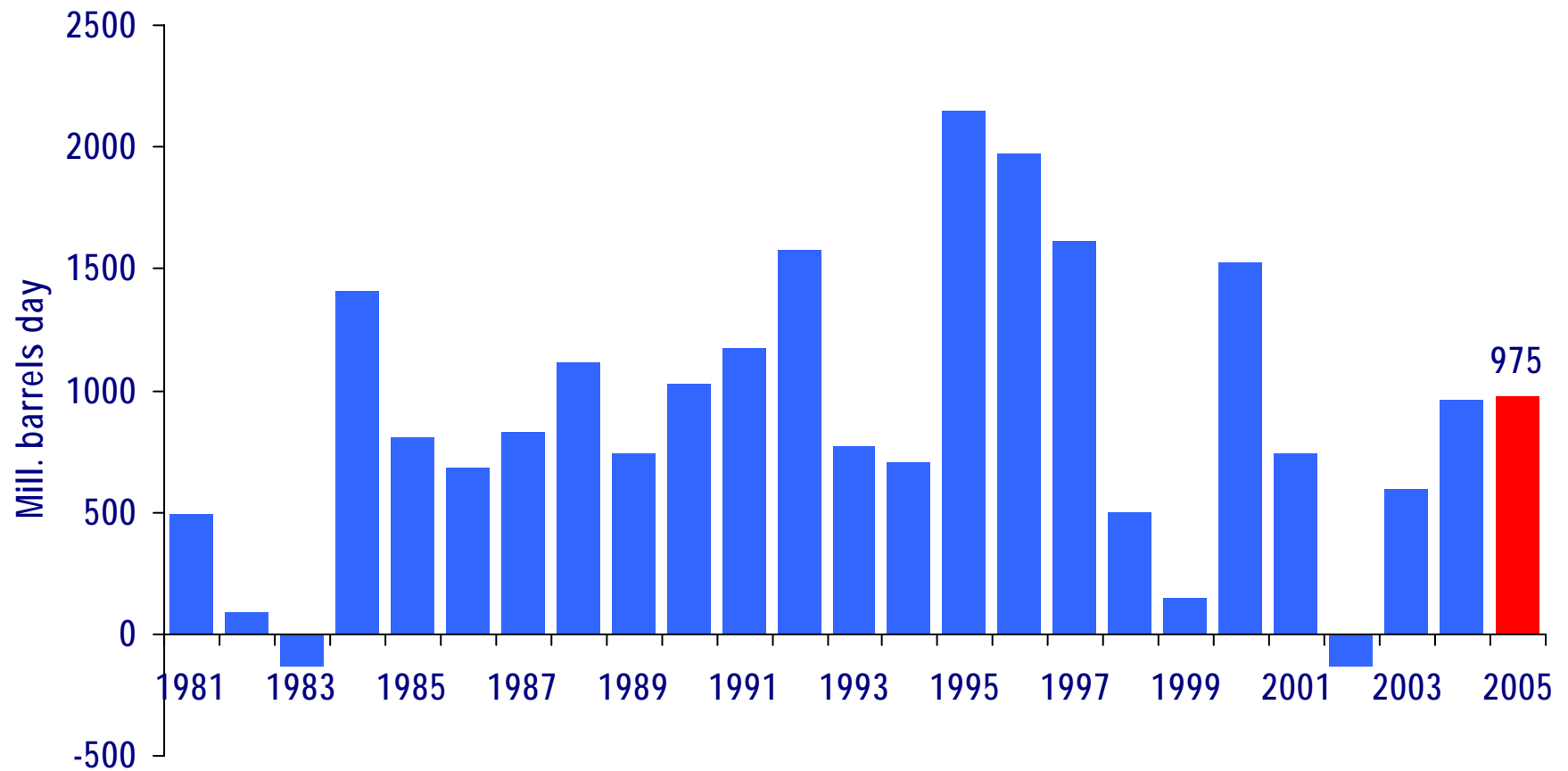
Exploration costs in production licences awarded in NSA and APA distributed according to the size of the companies





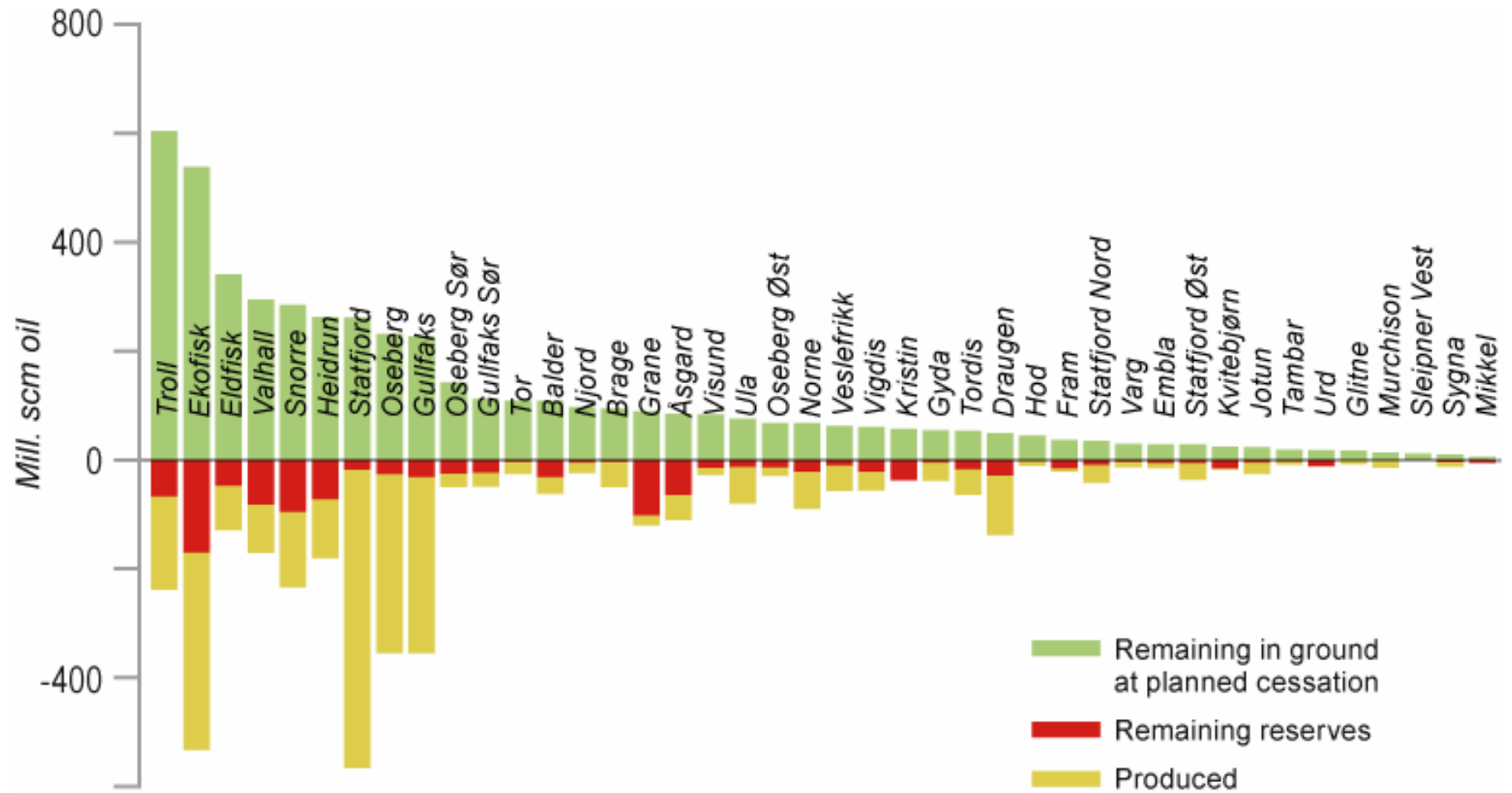
Chapter 4

Annual gross increase in the reserves of oil 1981-2005



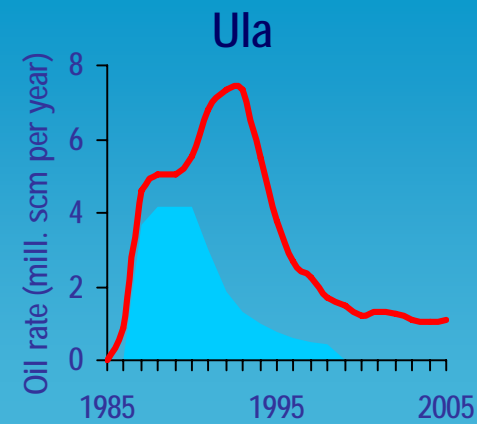
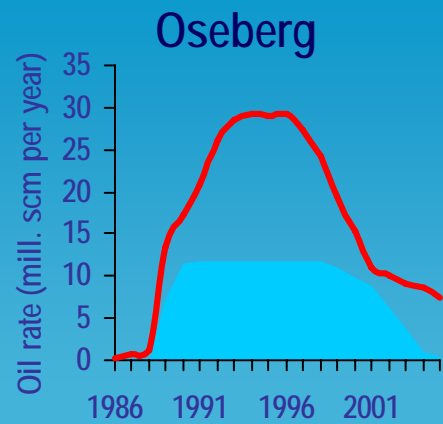
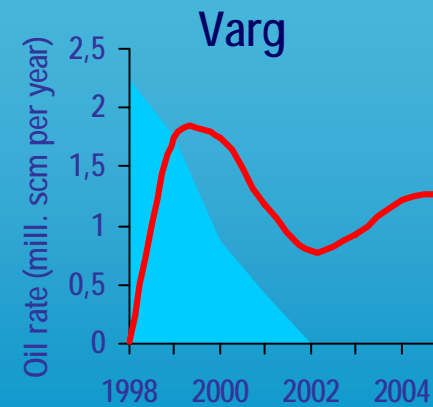
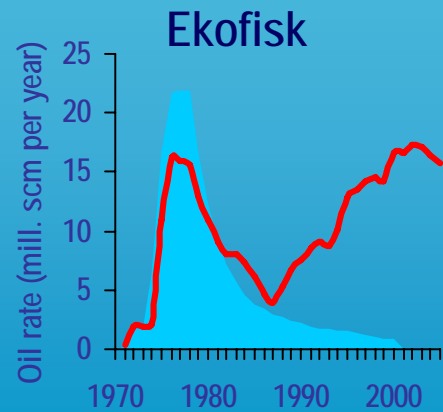
Source: Norwegian Petroleum Directorate

Distribution of resources – fields in production



Source: Norwegian Petroleum Directorate

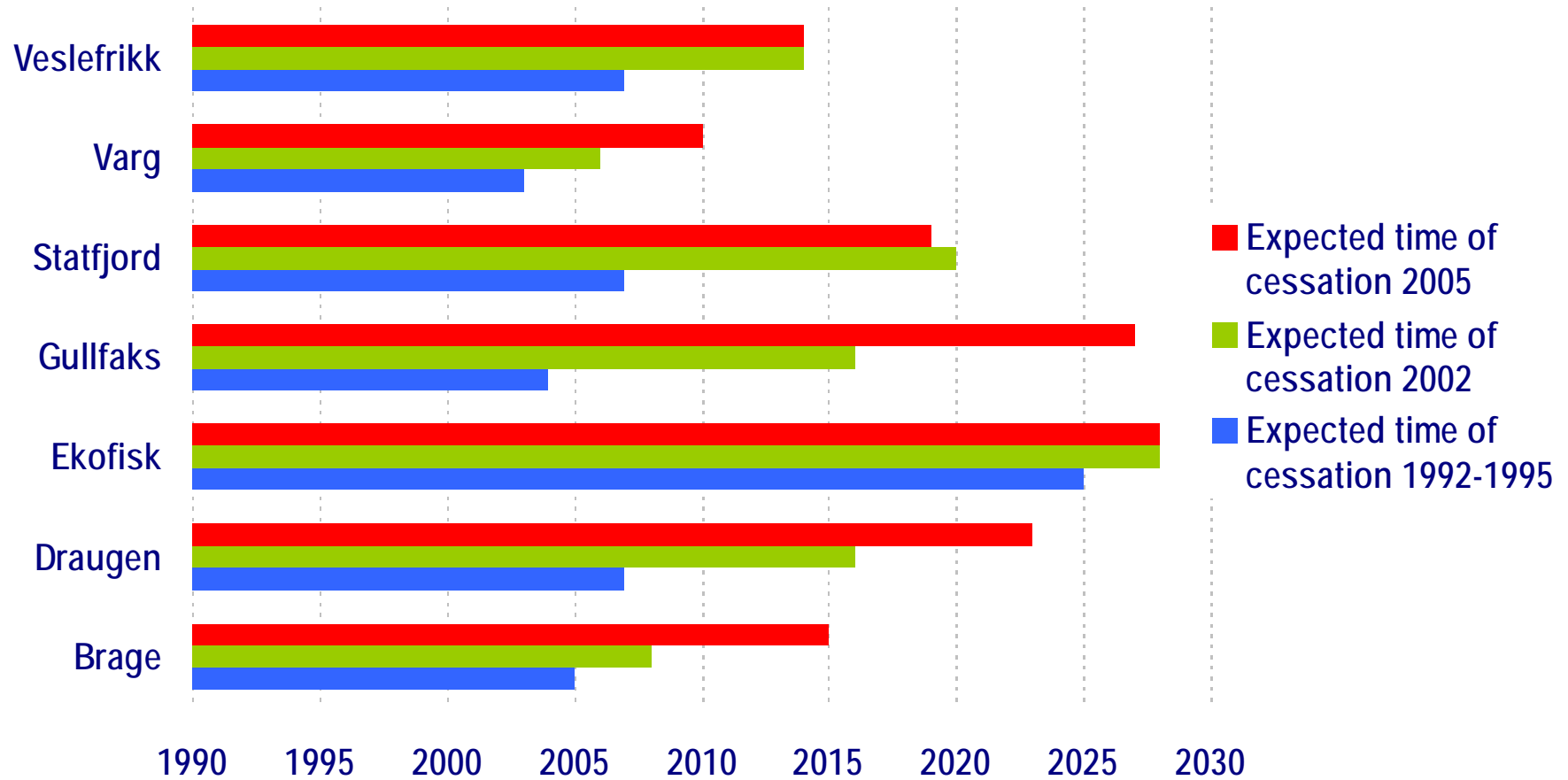
Production trends for the Ekofisk, Varg, Oseberg and Ula fields



Prognosis at PDO

Actual production

Lifetimes for selected fields



Source: Norwegian Petroleum Directorate



Optical fibre cables on the Norwegian continental shelf





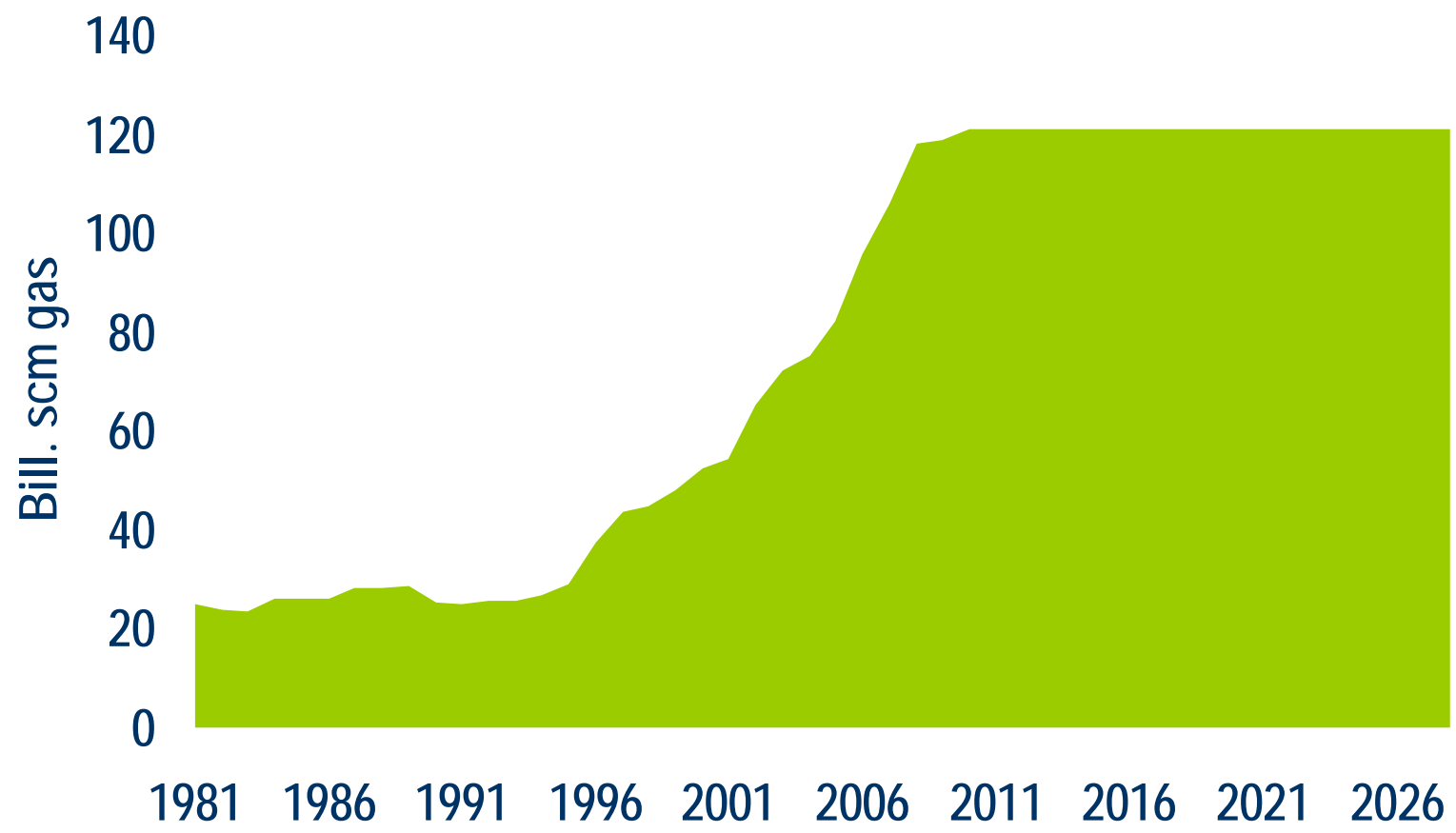
Chapter 5



Gas pipelines

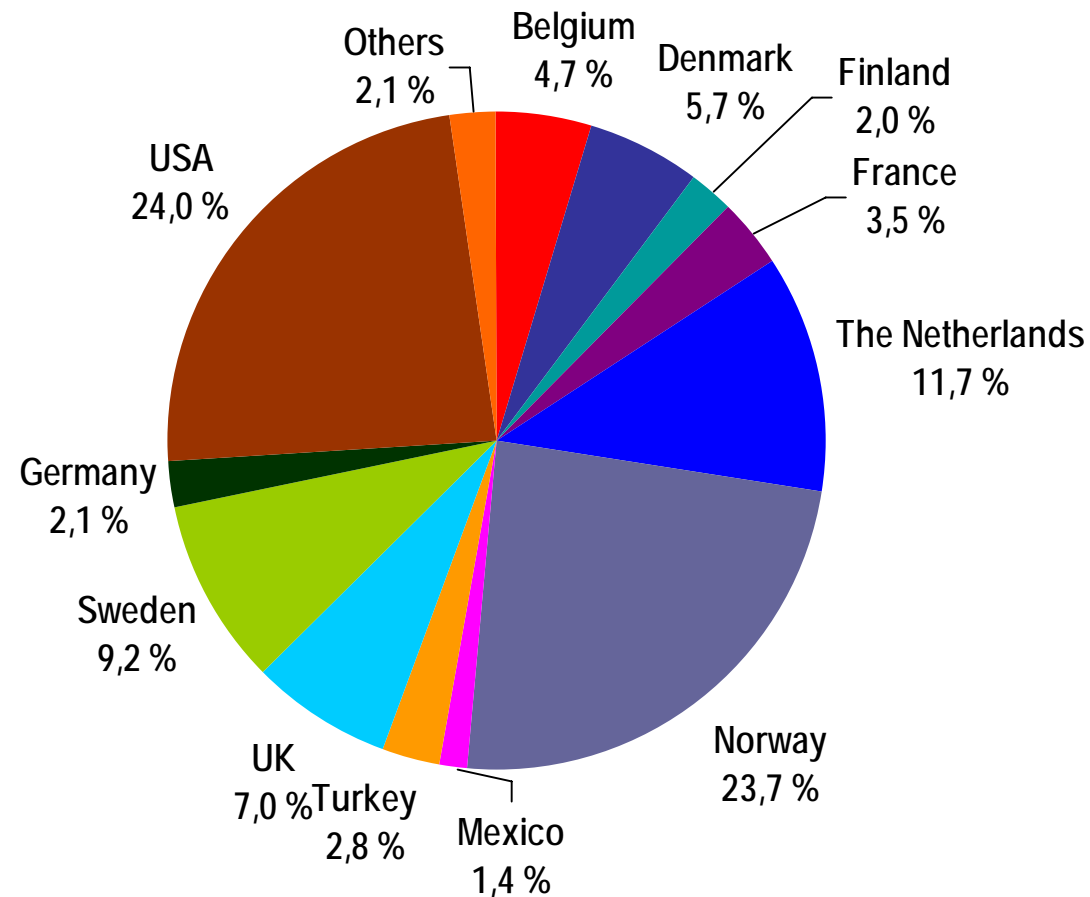


Historic and expected Norwegian gas exports



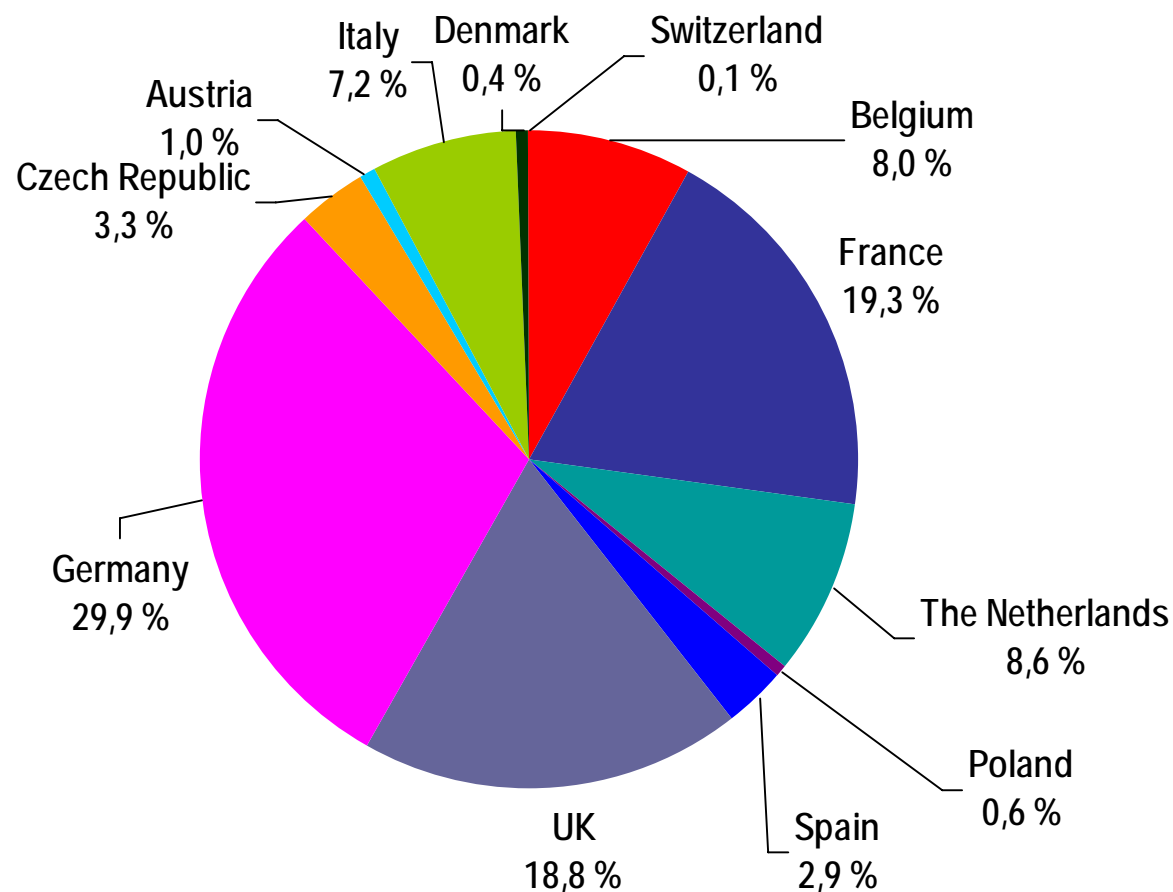
Sale of NGL/condensate 2005 by country of first destination

Total 22.7 mill. scm oe



Norwegian natural gas exports 2005

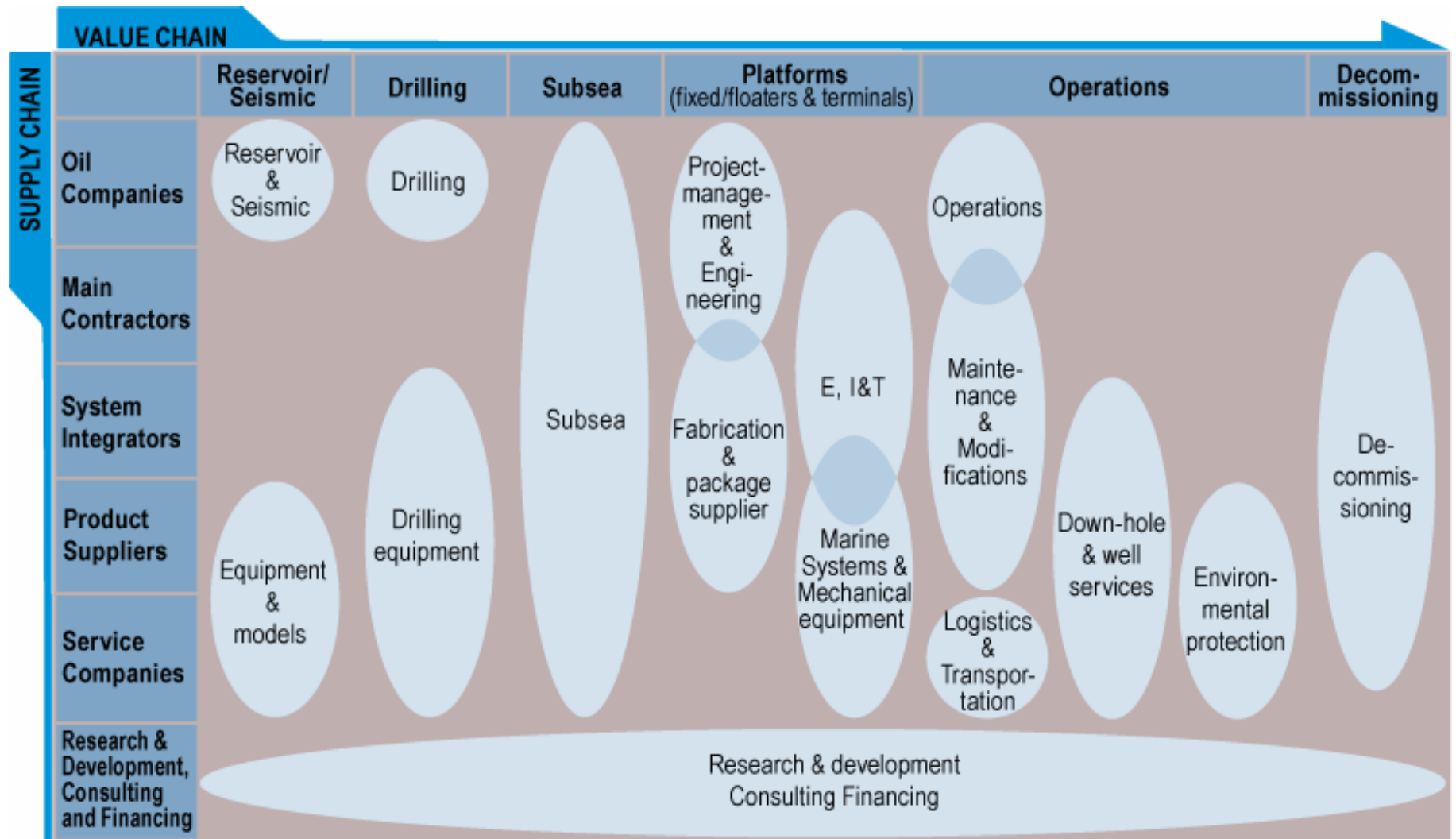
Total 82.5 bill.scm





Chapter 7

Interactive map of the Norwegian Oil & Gas "World-Class" Clusters



Ministry of Petroleum and Energy's involvement in petroleum research



NORWEGIAN MINISTRY
OF PETROLEUM AND ENERGY



PETROMAKS

The Research Council of Norway

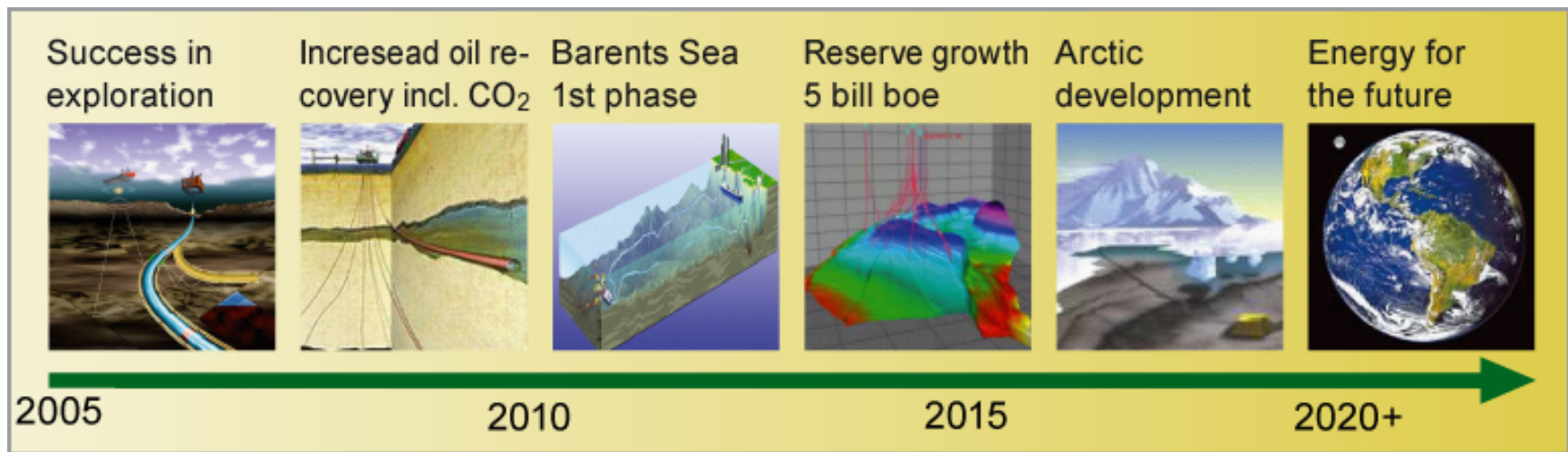
Basic research and
development

DEMO
2000

The Research Council of Norway

Demonstration and pilot

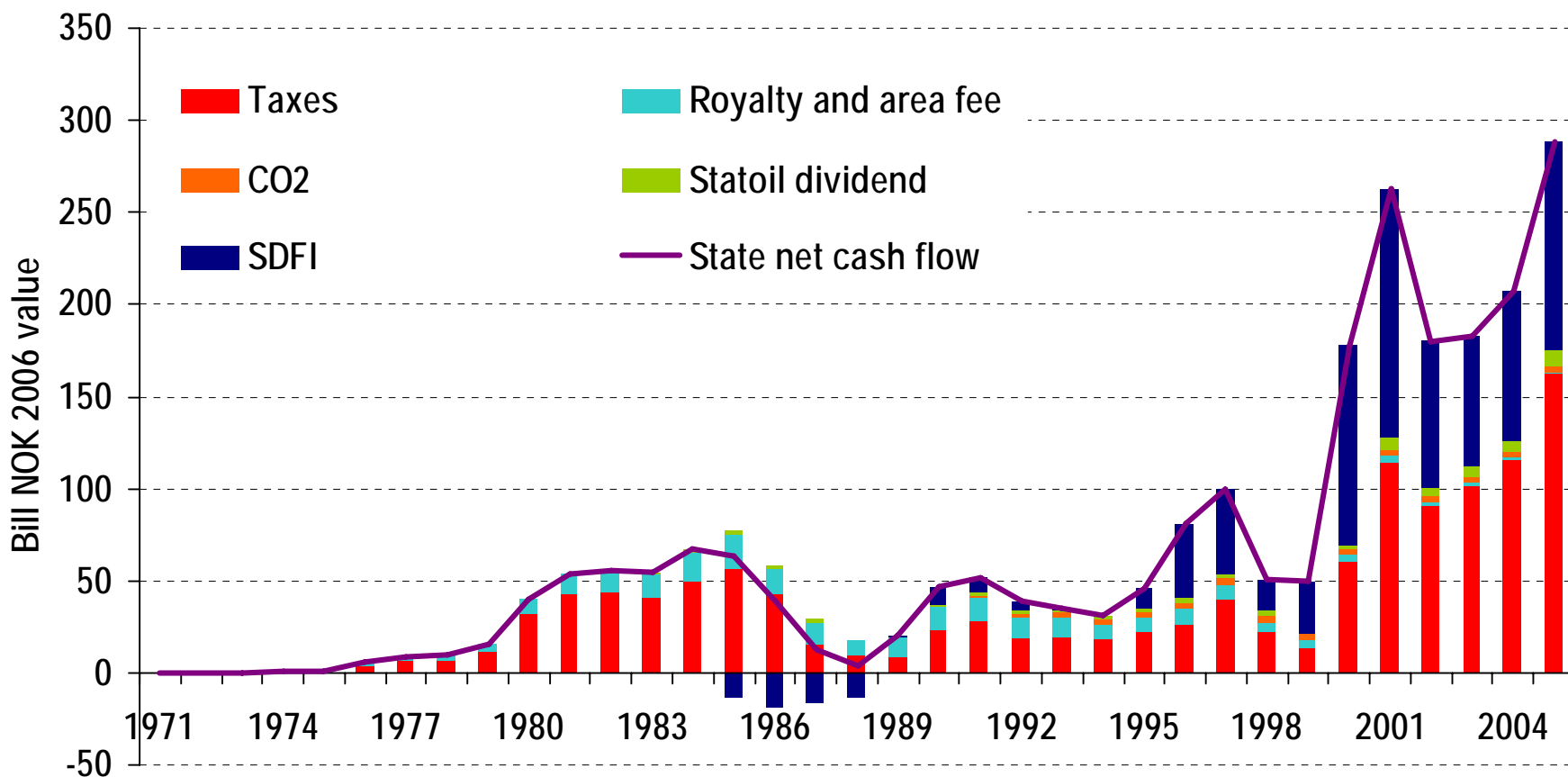
OG21's technology road map for value creation on the Norwegian continental shelf





Chapter 8

The net government cash flow from the petroleum activities



The net government cash flow from the petroleum activities 2005

Direct taxes:	159,3
Royalty, CO ₂ -tax Area fee:	4,4
SDFI:	111,2
Statoil dividend:	8,1
Total:	283,0

Calculation of petroleum tax

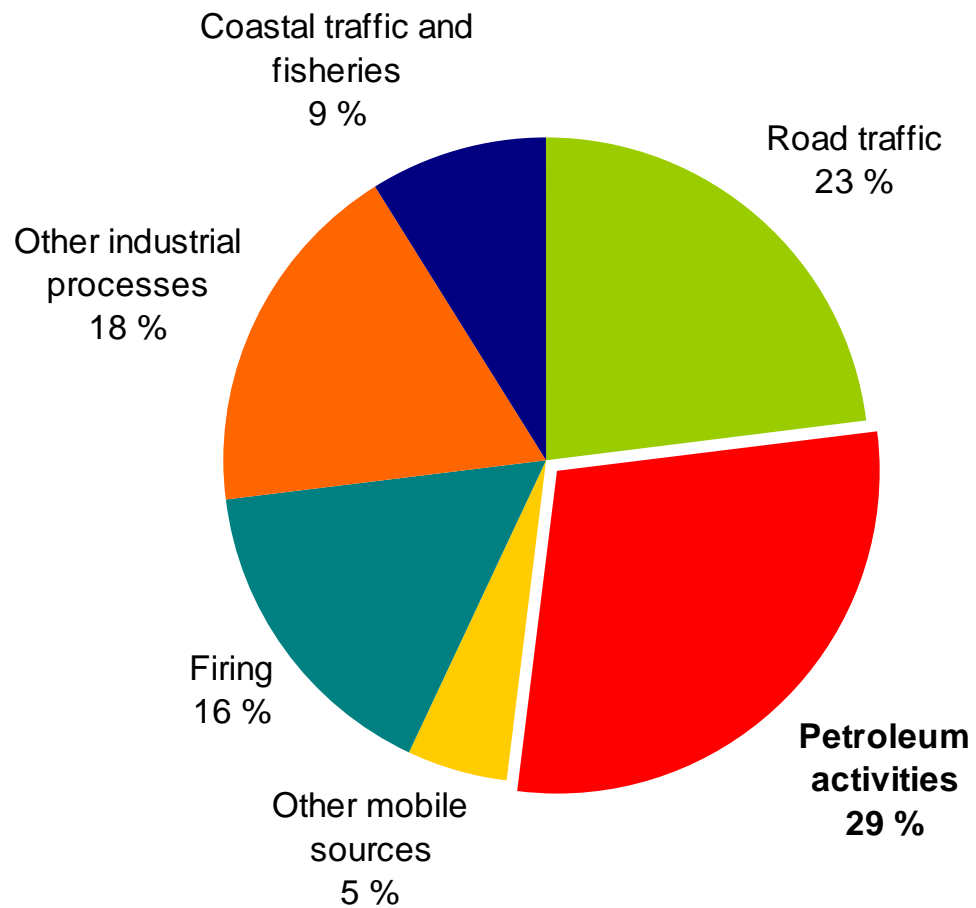
Operating income (norm price)

- Operating expenses
 - Linear depreciation for investments (6 years)
 - Exploration expenses
 - CO₂-tax and area fee
 - Net financial costs (limited by the thin capitalisation rule: 20% equity)
-
- = Corporation tax base (tax rate: 28%)
- Uplift (7,5% of investment for 4 years)
-
- = Special tax base (tax rate: 50%)

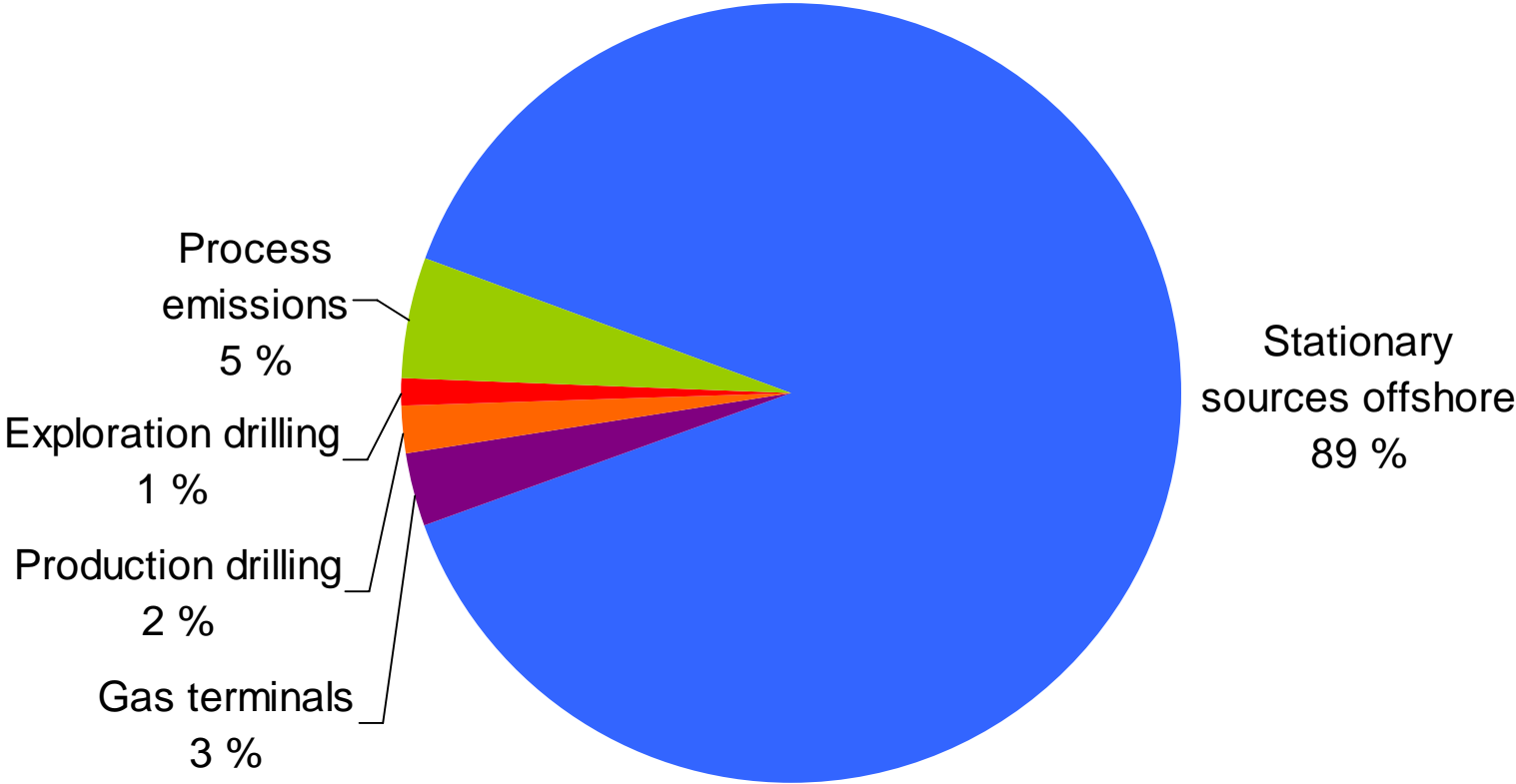


Chapter 9

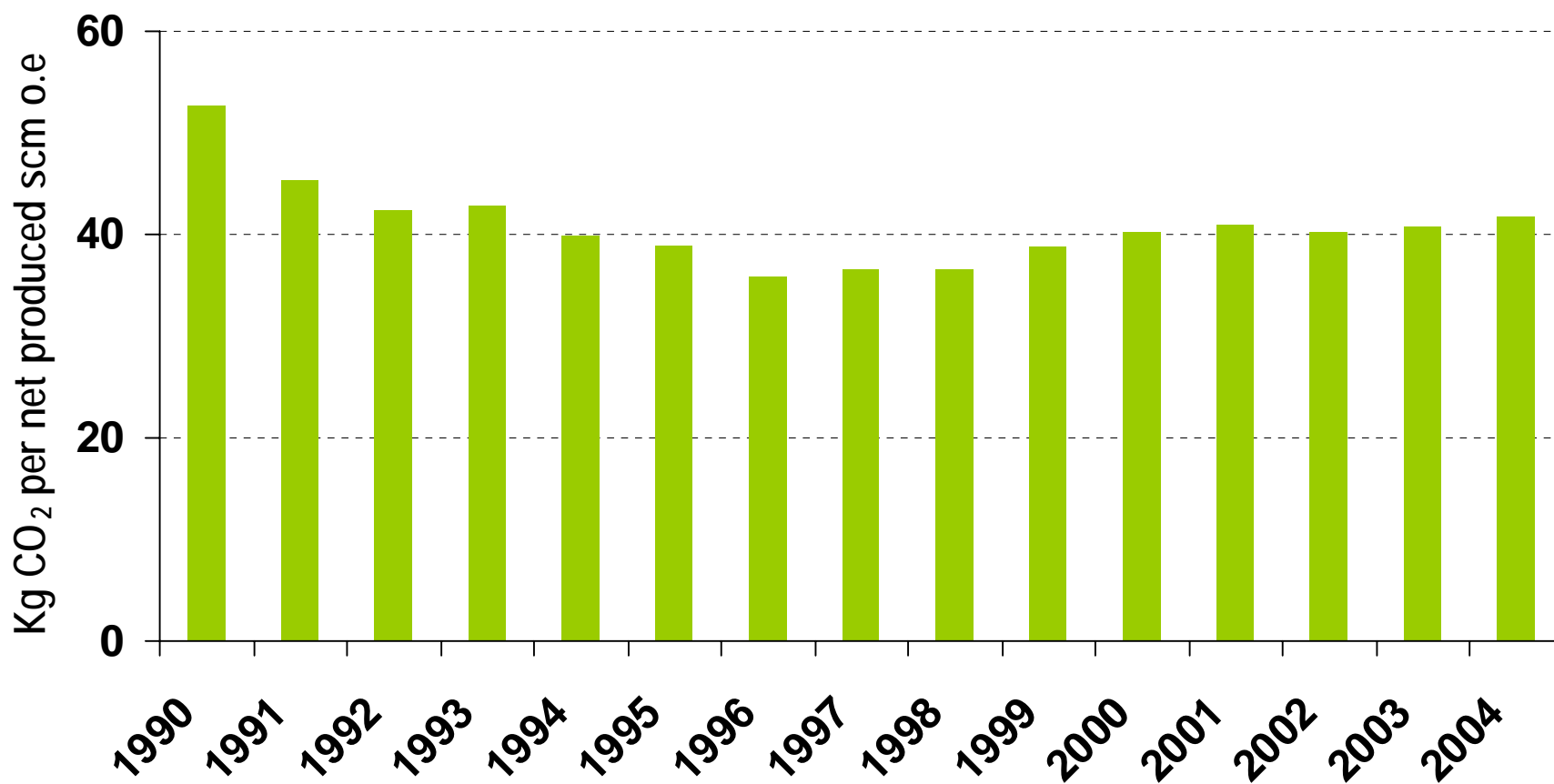
Sources of Norwegian emissions of CO₂ 2004



CO₂ emissions from petroleum activities 2004, by source

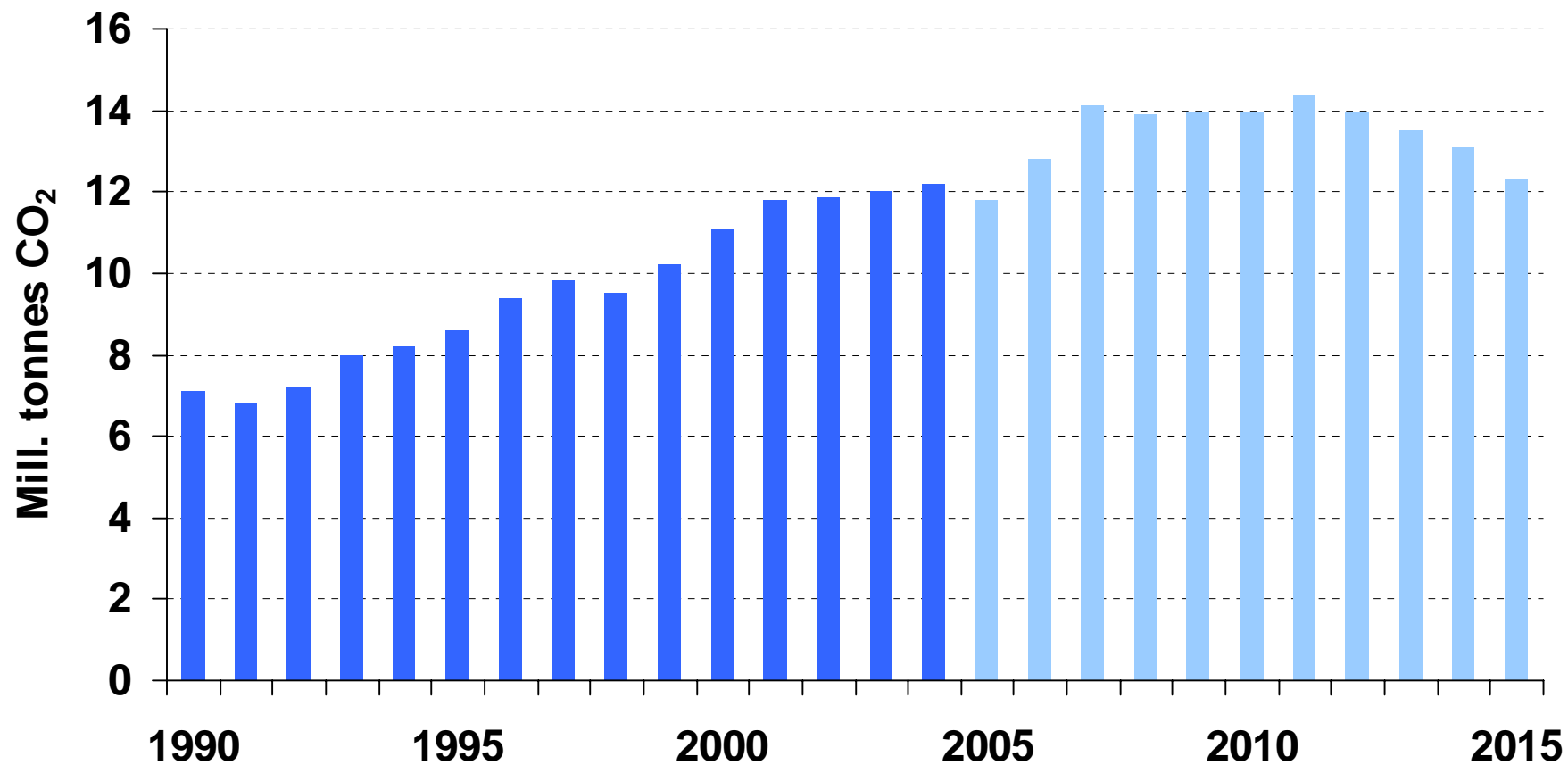


Emissions of taxable CO₂ per produced unit



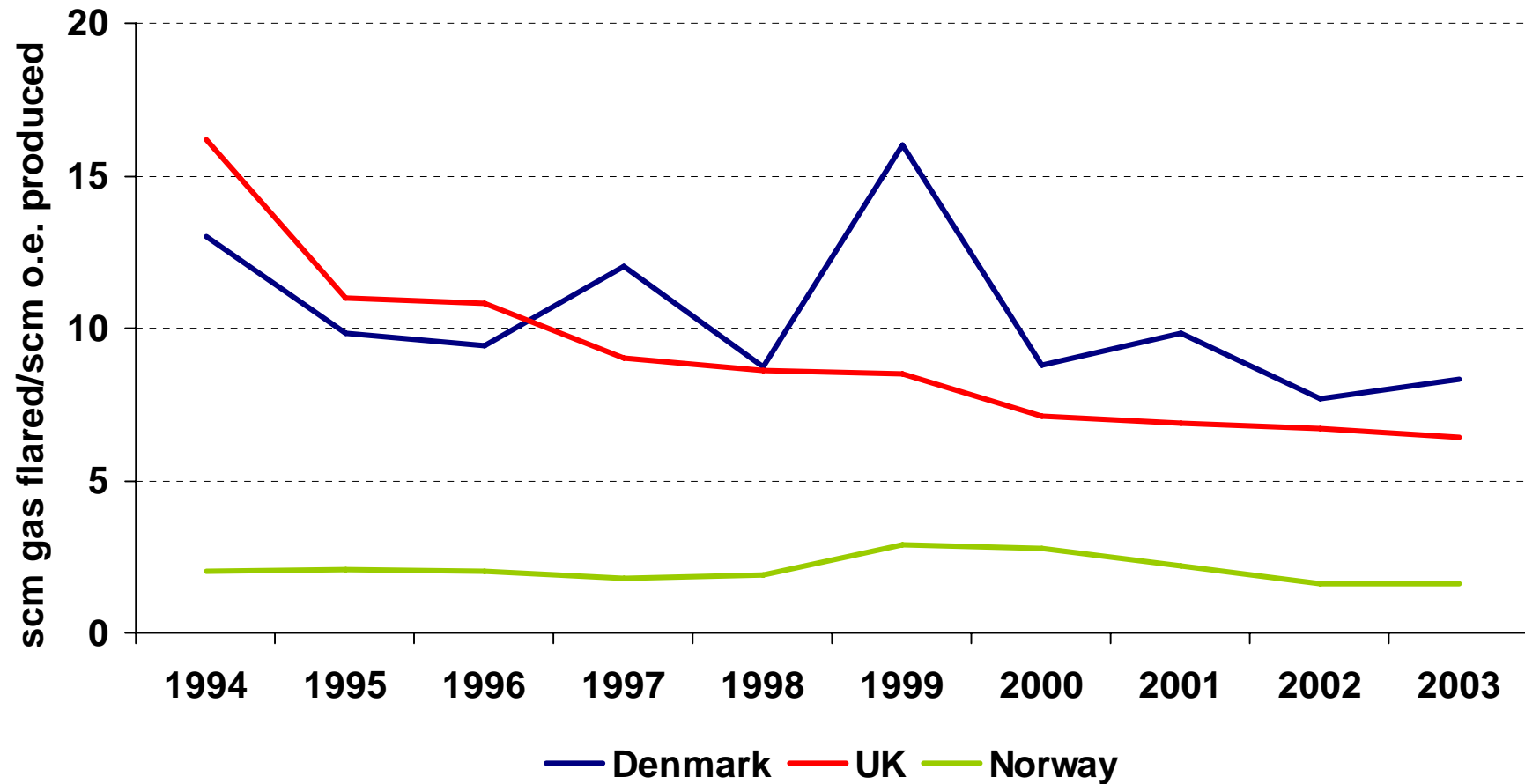
Source: NPD

Emissions of CO₂ from the Norwegian petroleum sector



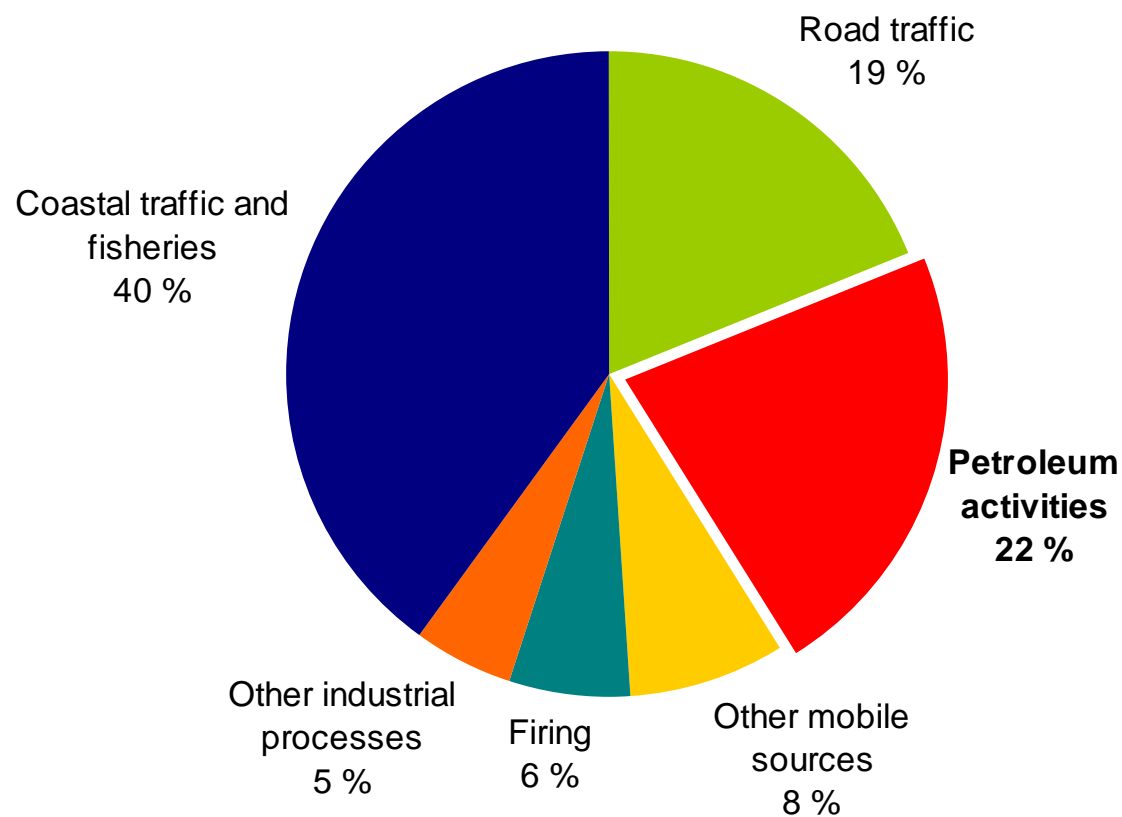
Source: MPE/NPD

Flared gas per produced unit in Denmark, UK and Norway 1994-2003

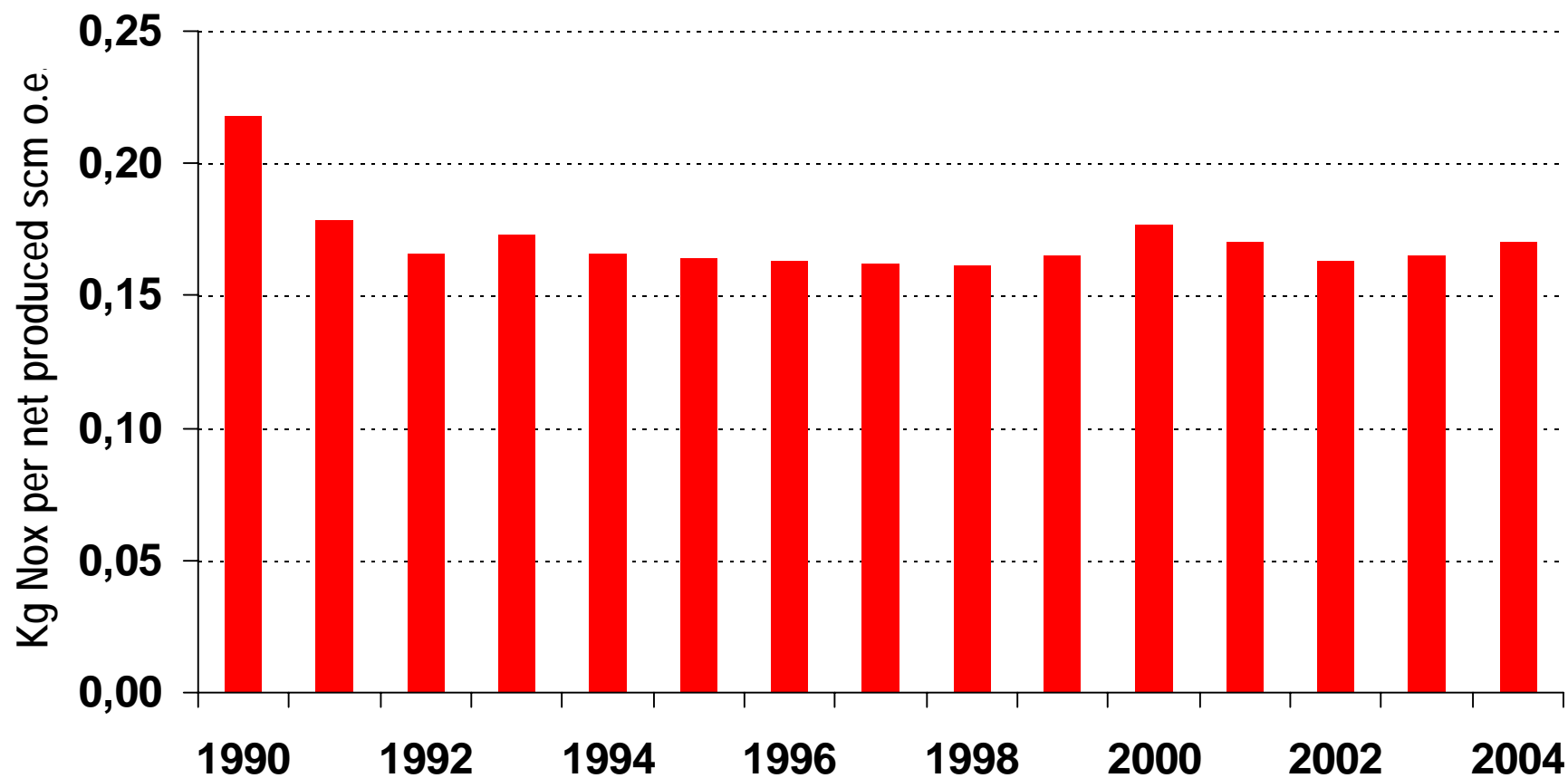


Source: NPD

Sources of NOx emissions in Norway, 2004

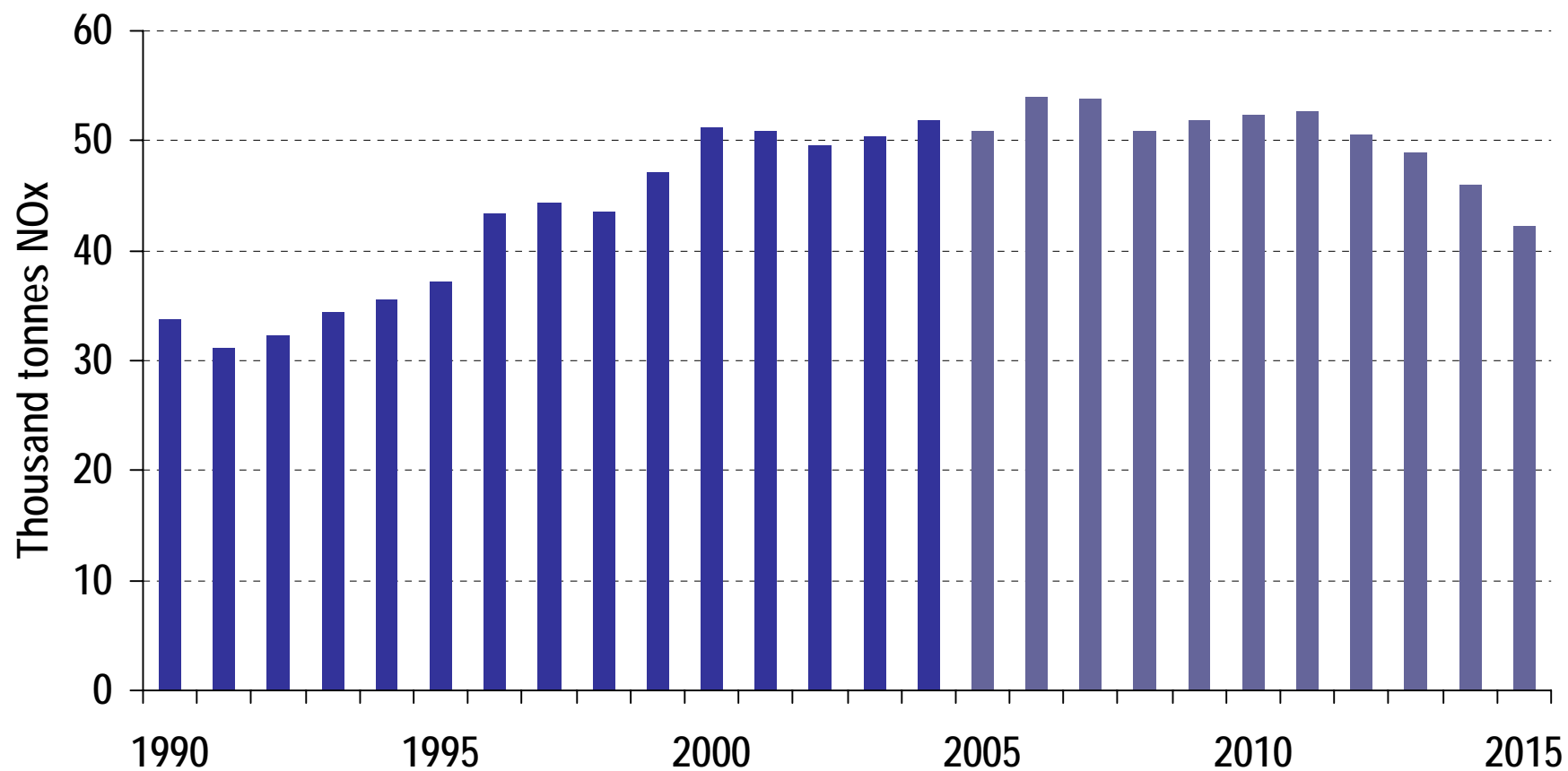


NOx emissions per produced unit



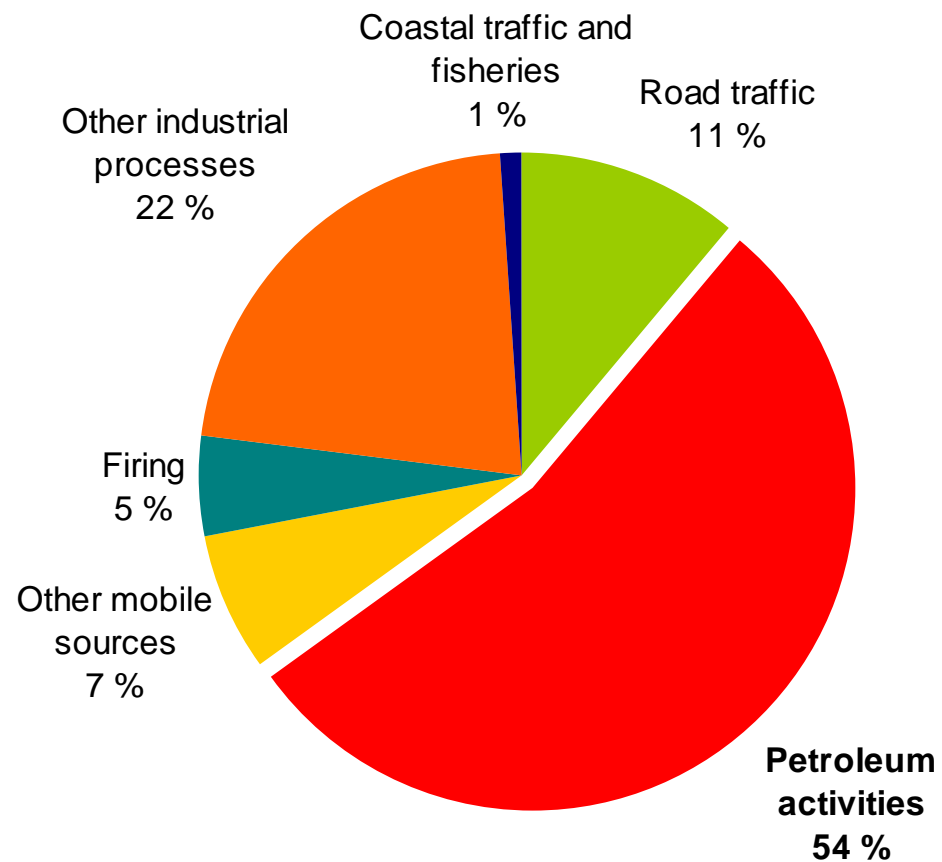
Source: MPE/NPD

Emissions of NOx from the petroleum sector

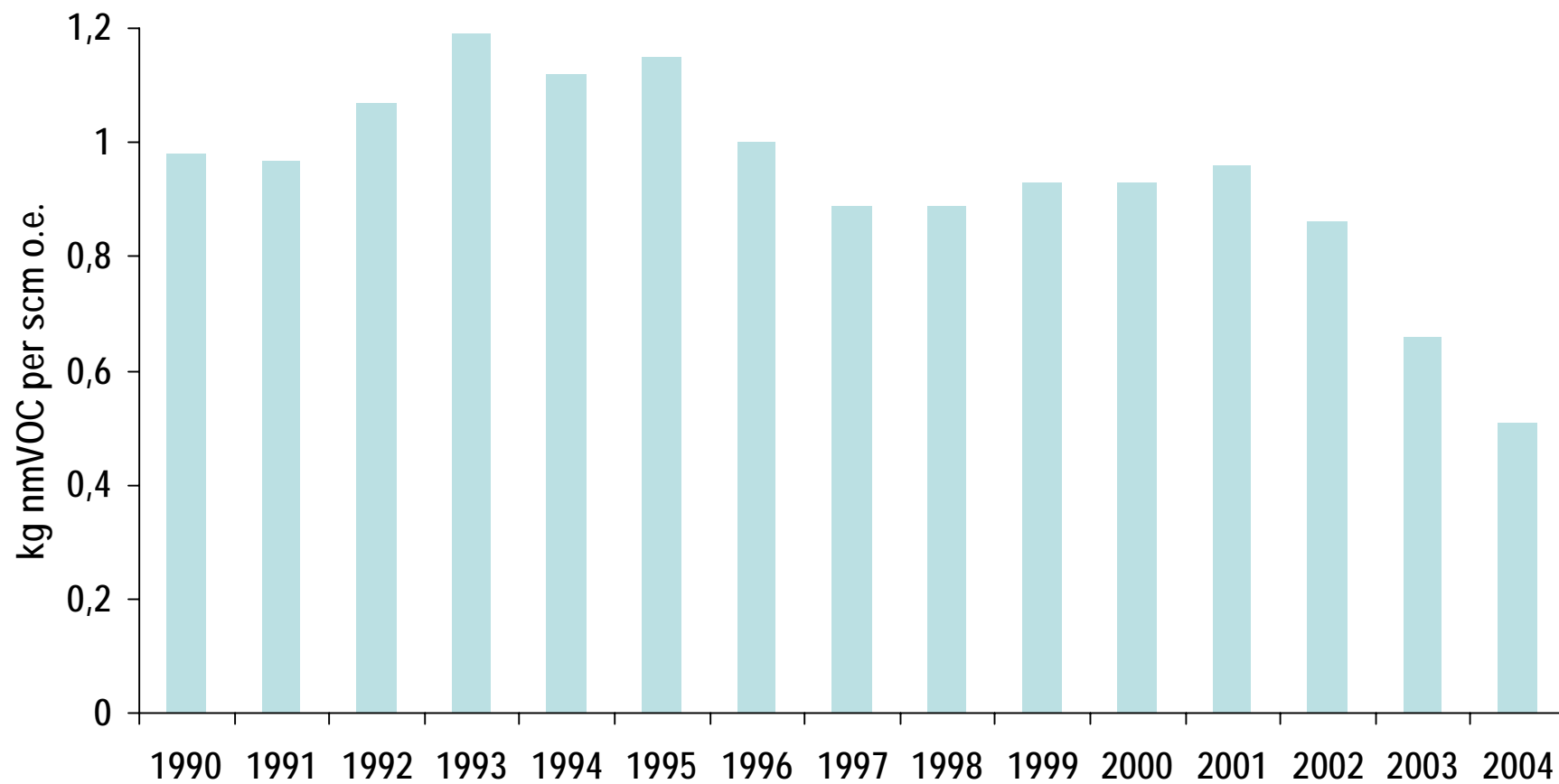


Source: MPE/NPD

Sources of Norwegian emissions of nmVOC, 2004

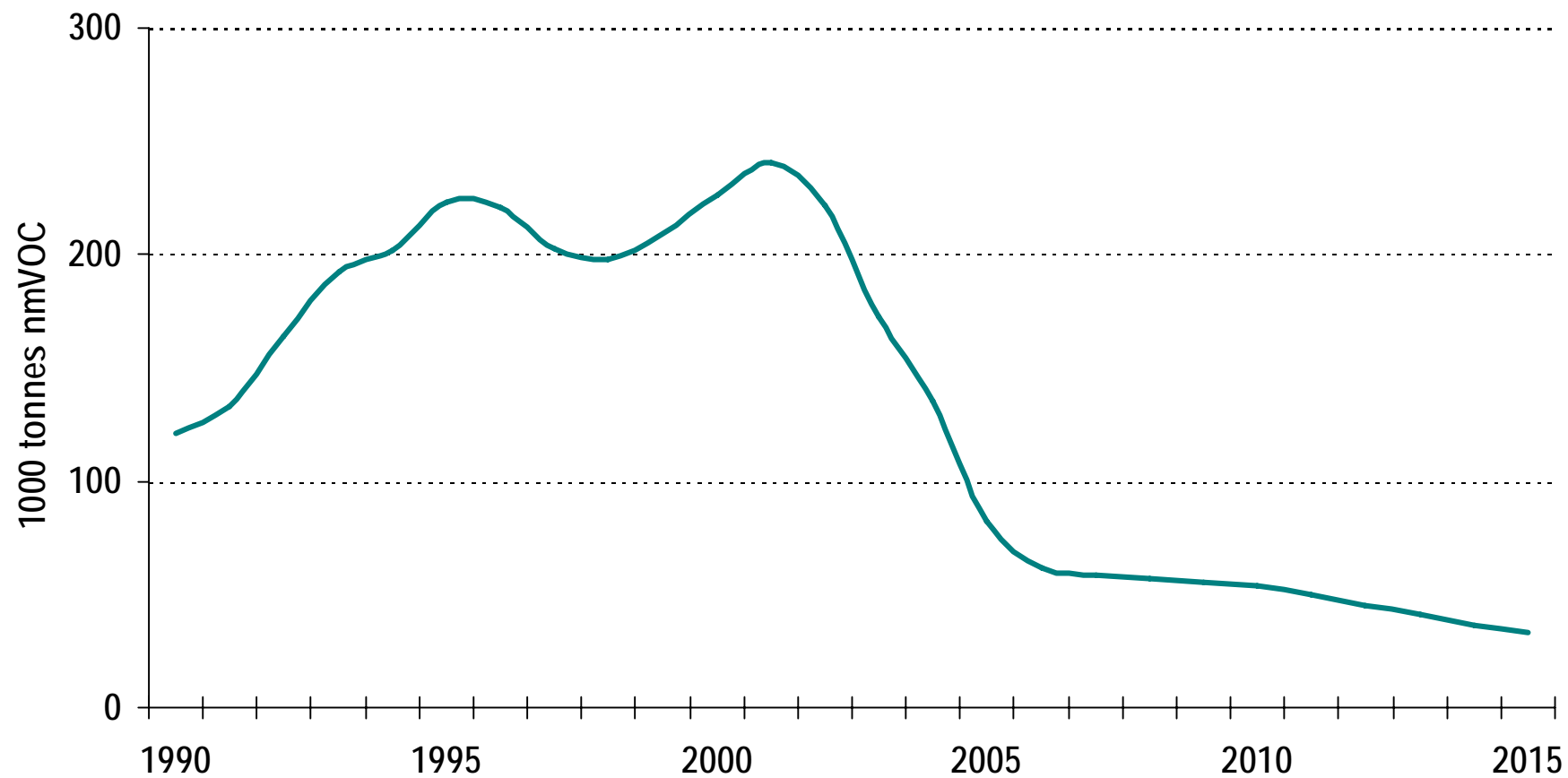


Sources of nmVOC emissions per produced unit



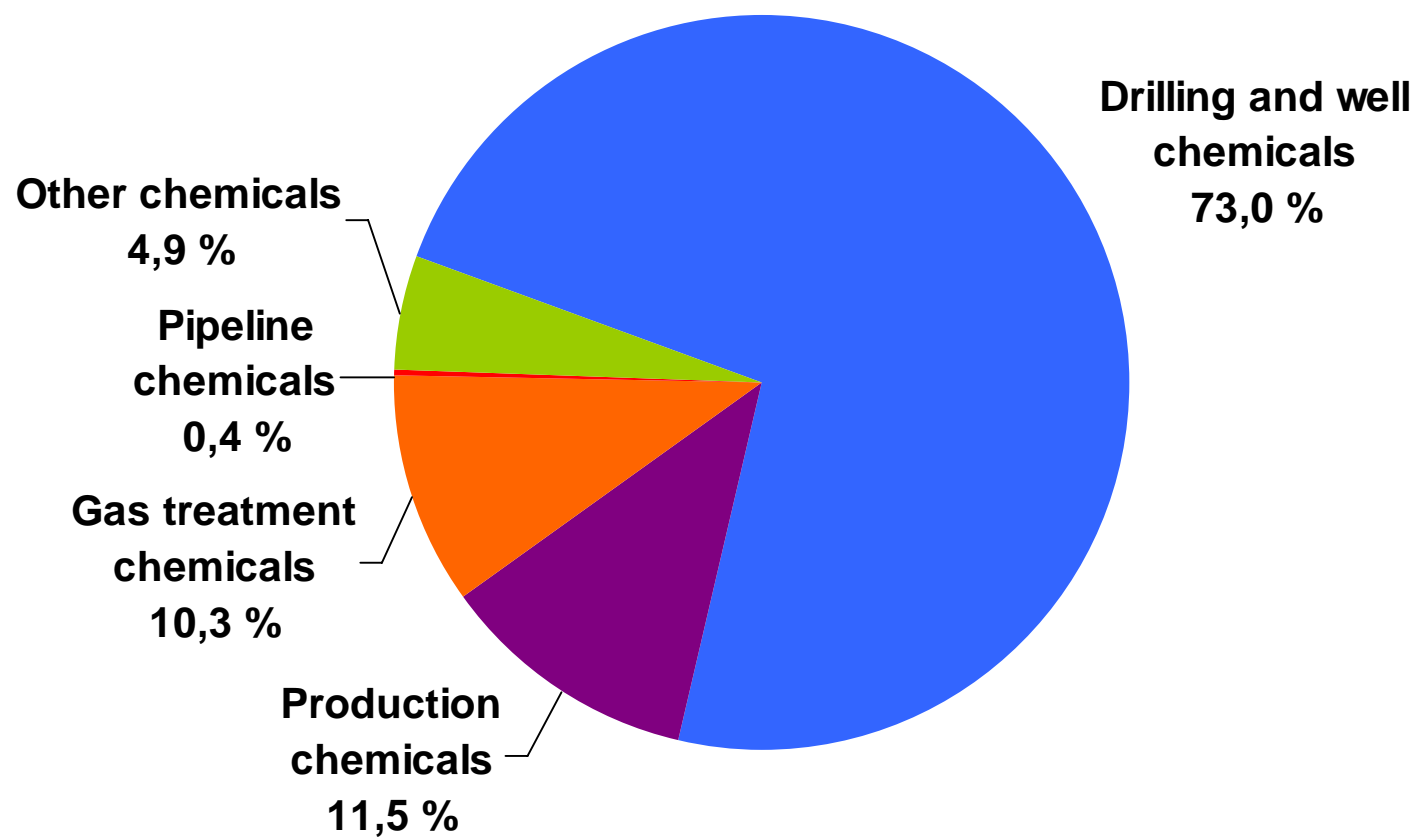
Source: MPE/NPD

Emissions of nmVOC from petroleum activities



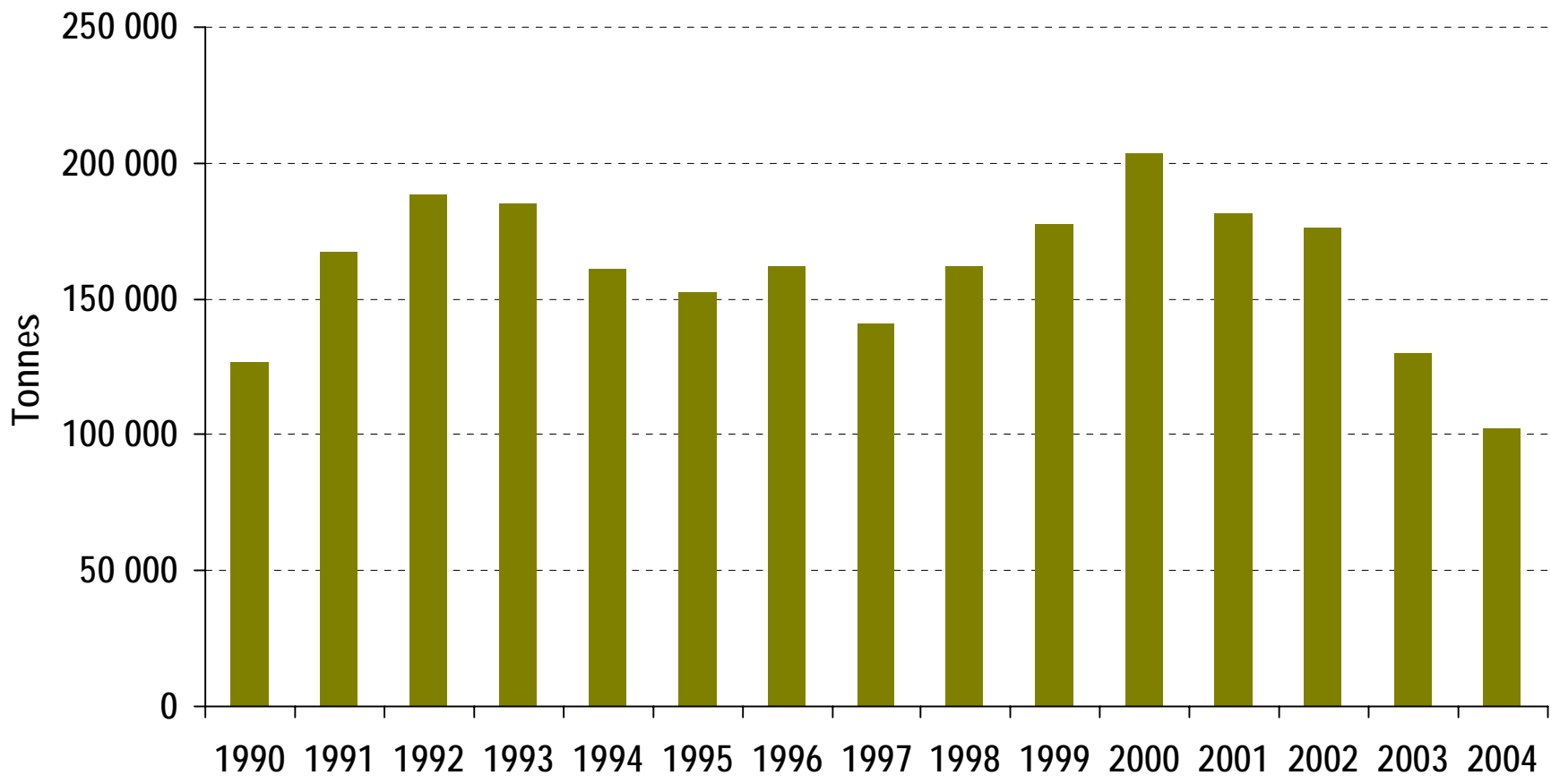
Source: MPE/NPD

Discharges of chemicals from petroleum activities, by sources, 2004

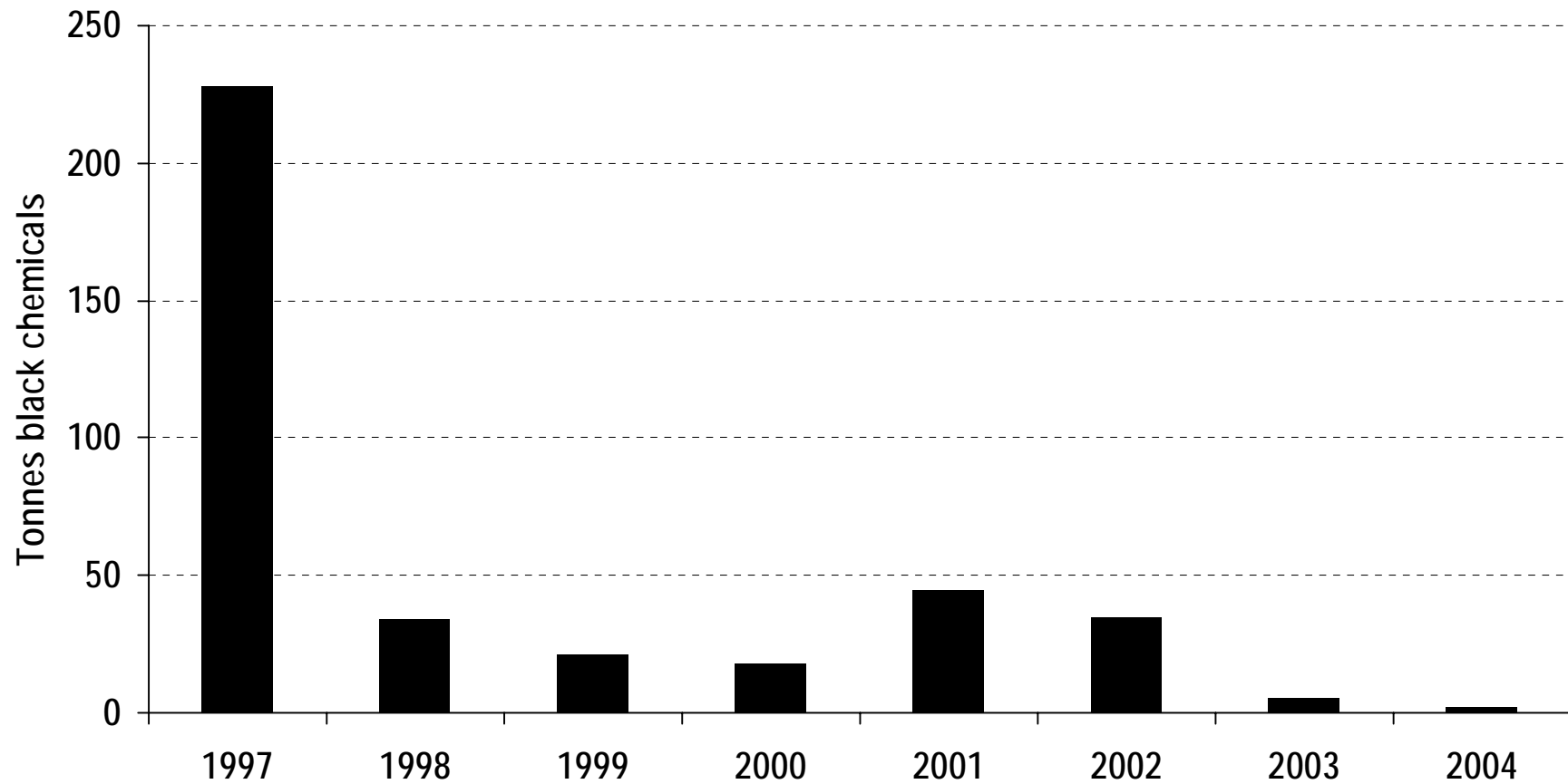


Source: EnvironmentWeb

Total discharges of chemicals from petroleum activities

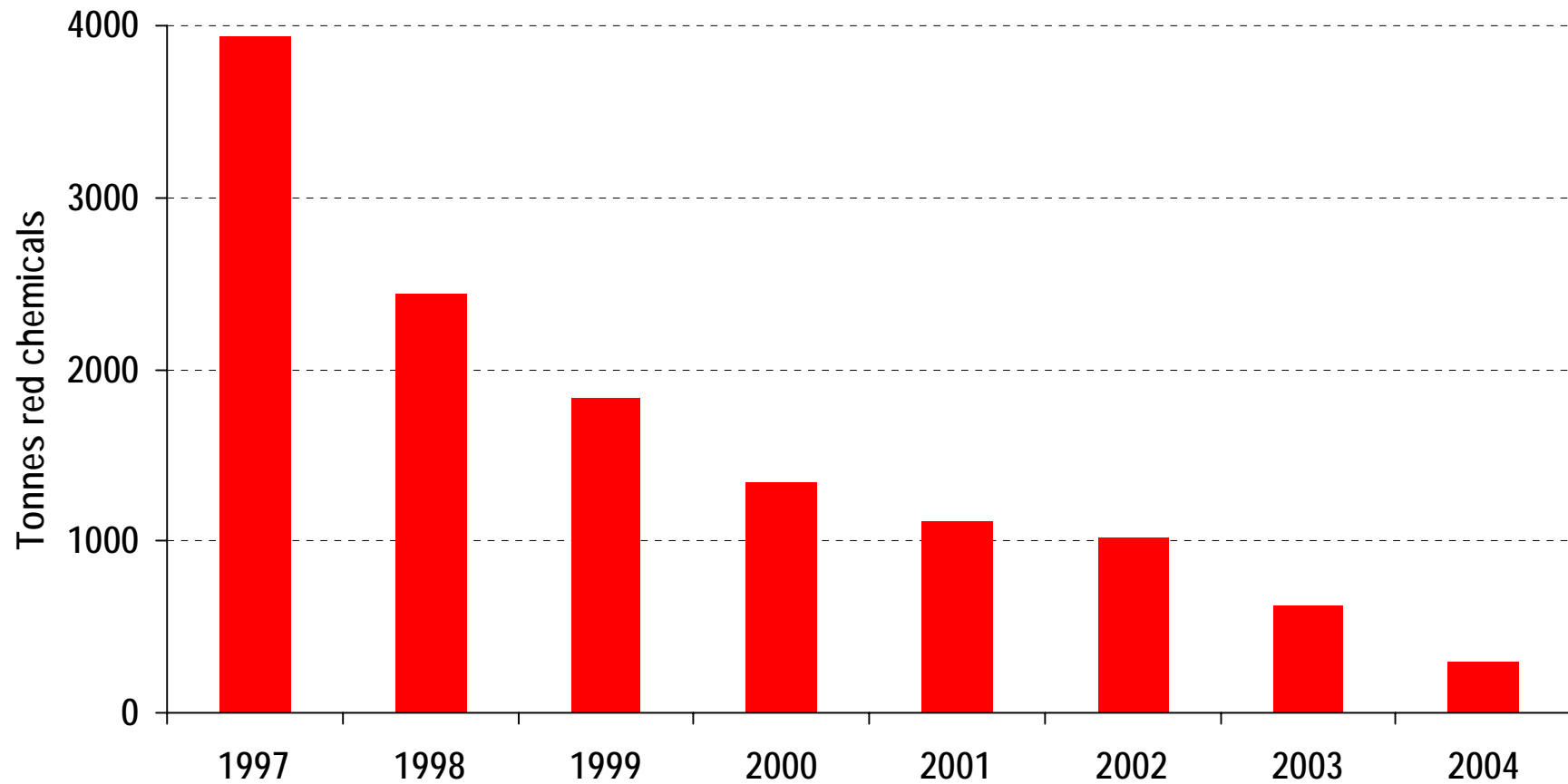


Discharges of black chemicals from petroleum activities



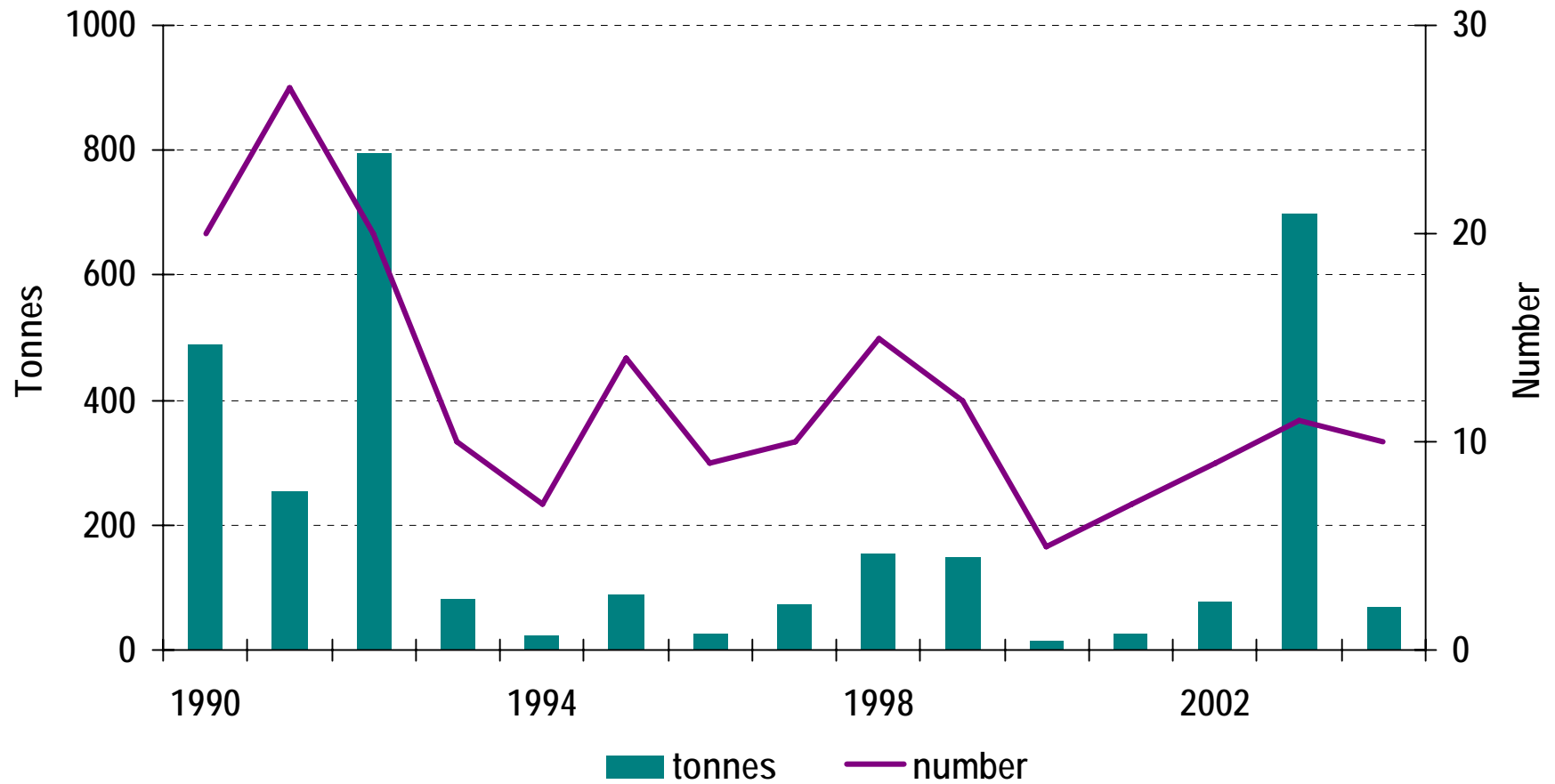
Source: NOIA/EnvironmentWeb

Discharges of red chemicals from petroleum activities

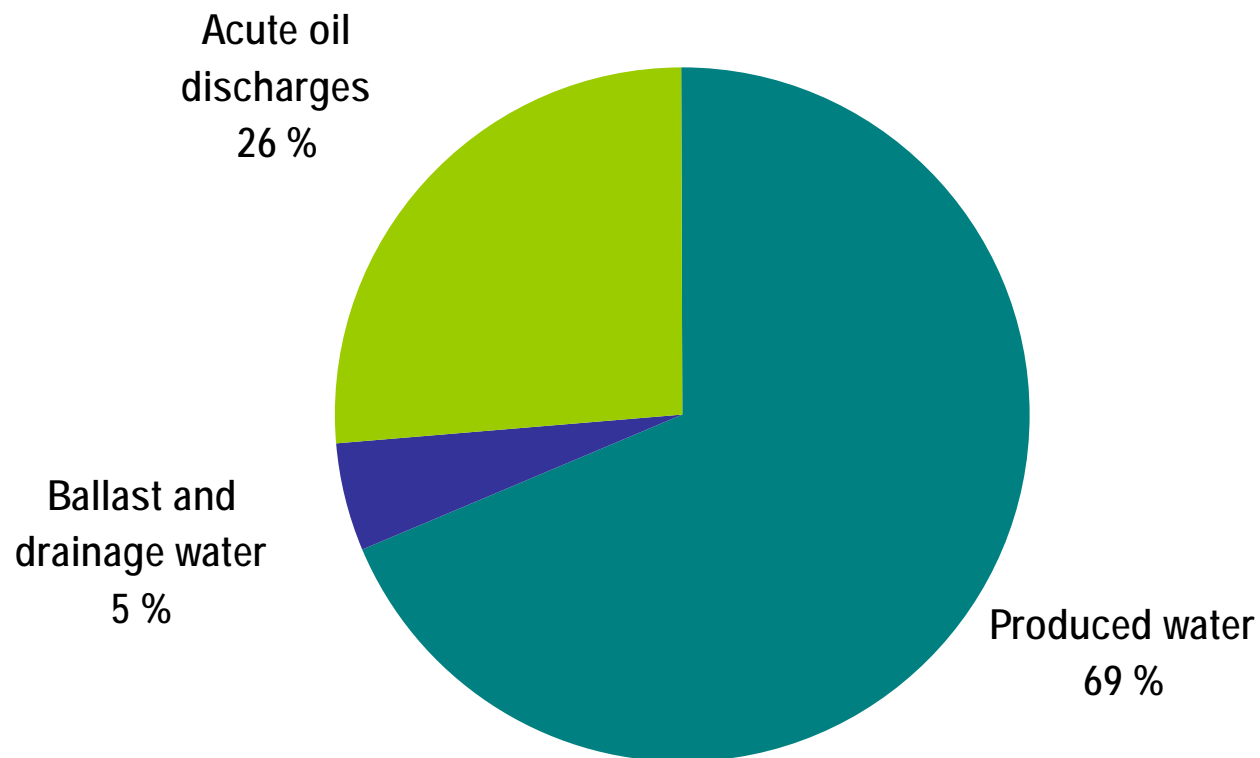


Source: NOIA/EnvironmentWeb

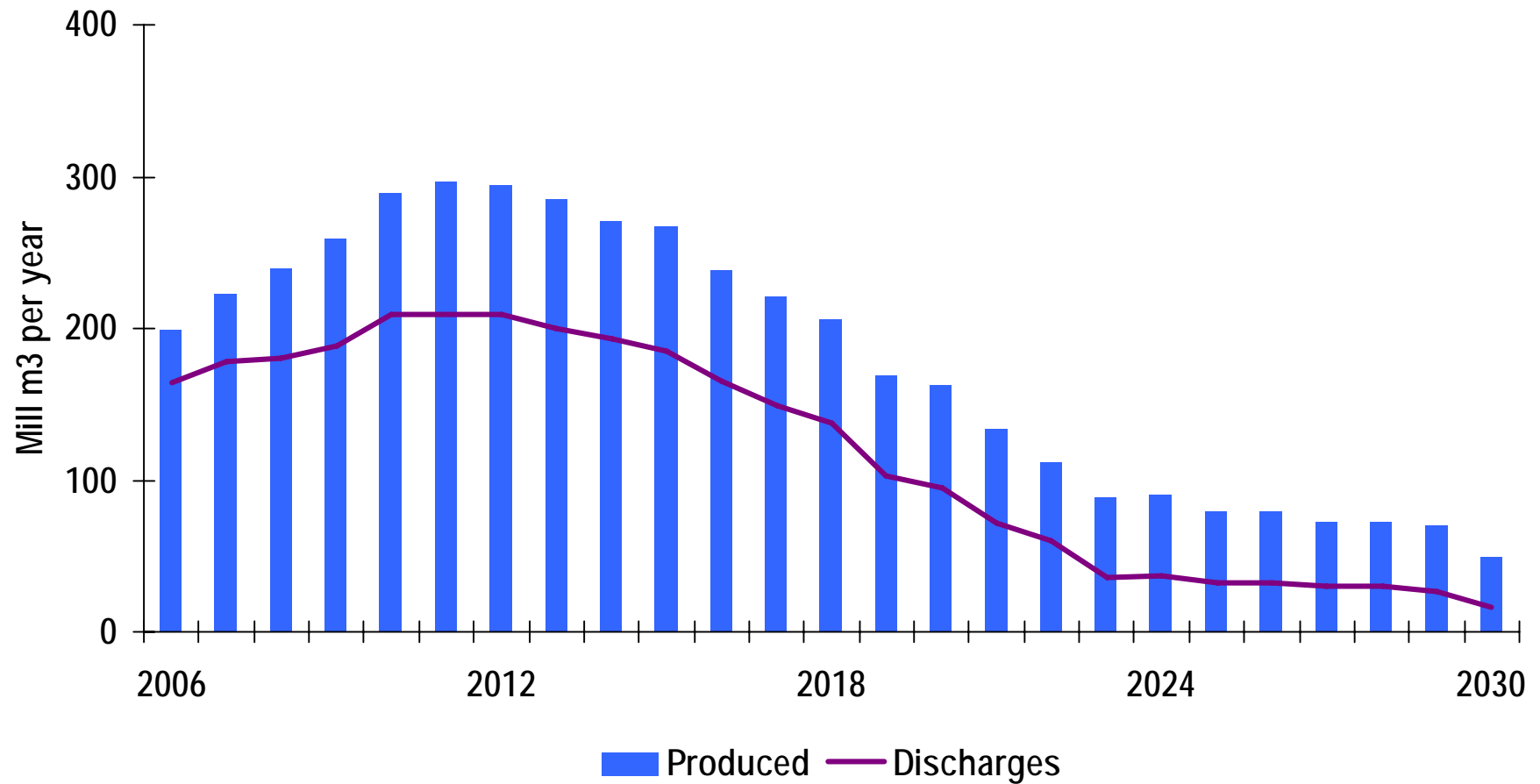
Acute oil discharges of more than one tonne



Discharges of oil from petroleum activities, by activity, 2004



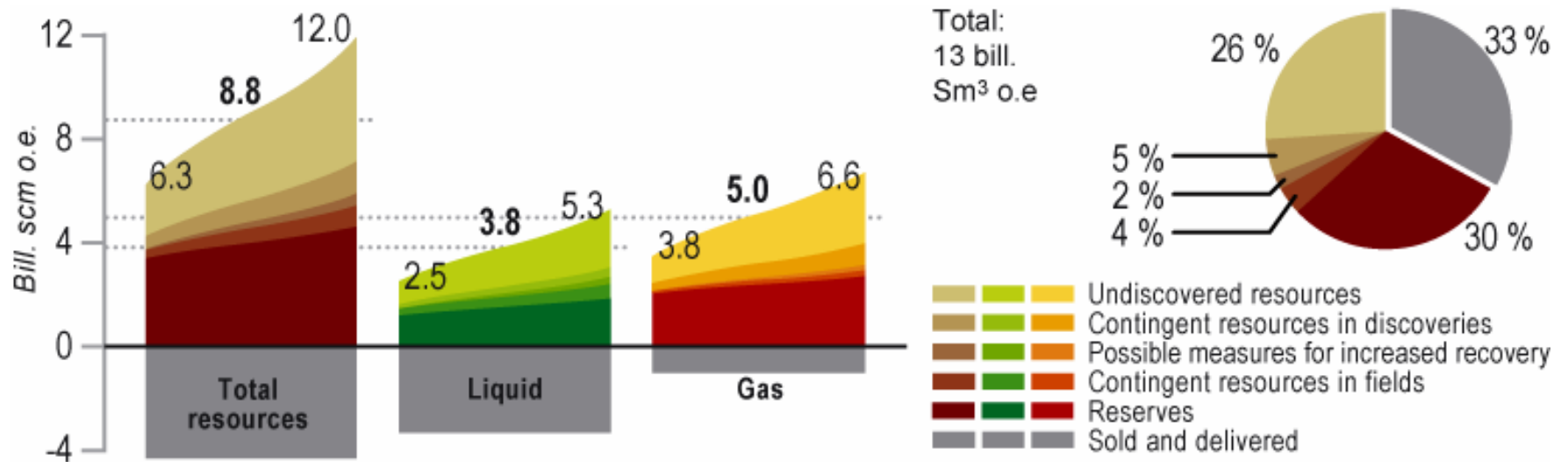
Forecast for produced water and discharges of produced water





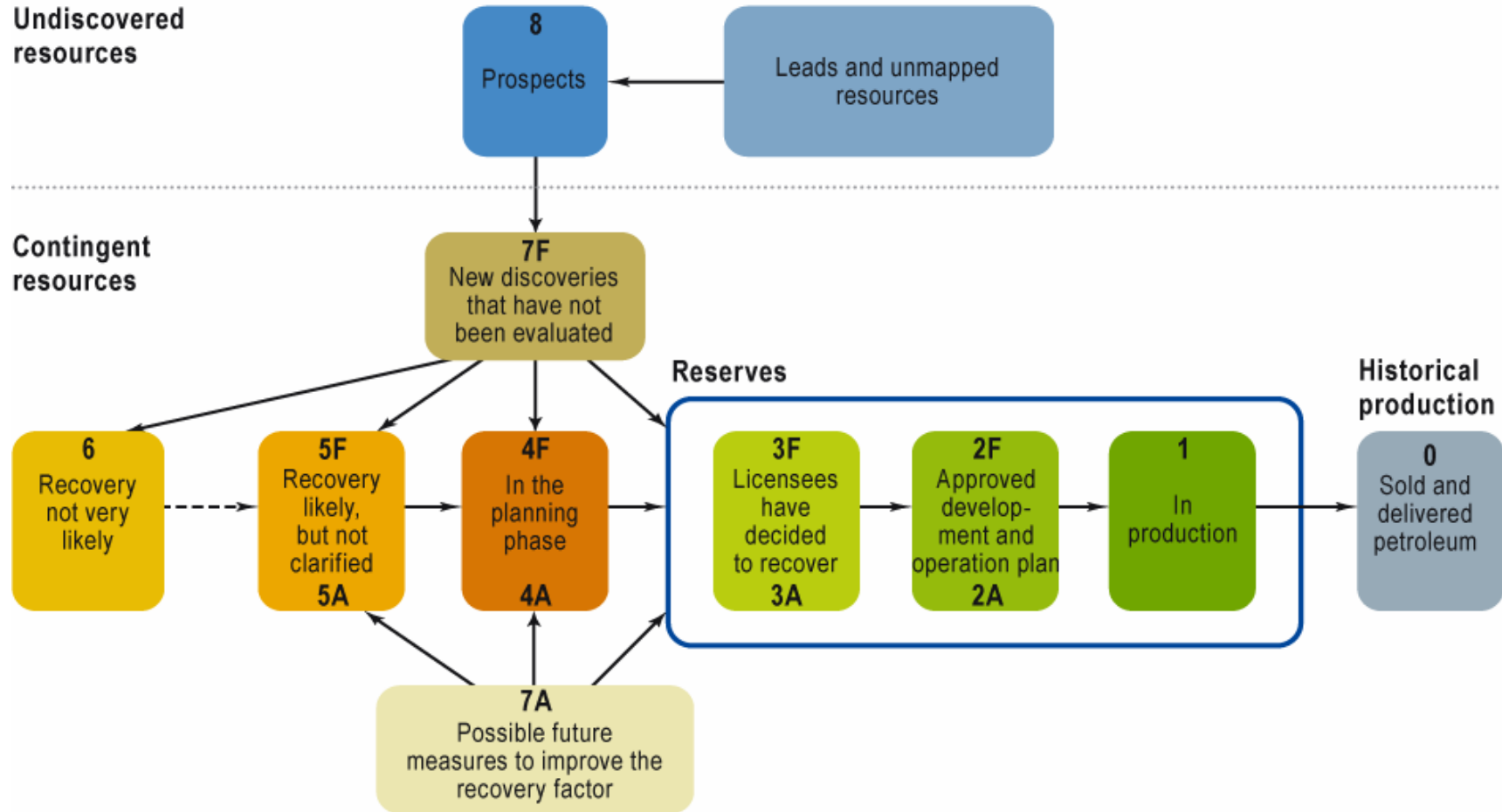
Chapter 10

Petroleum resources and uncertainty in the estimates at 31.12.2005



The NPD's resource classification

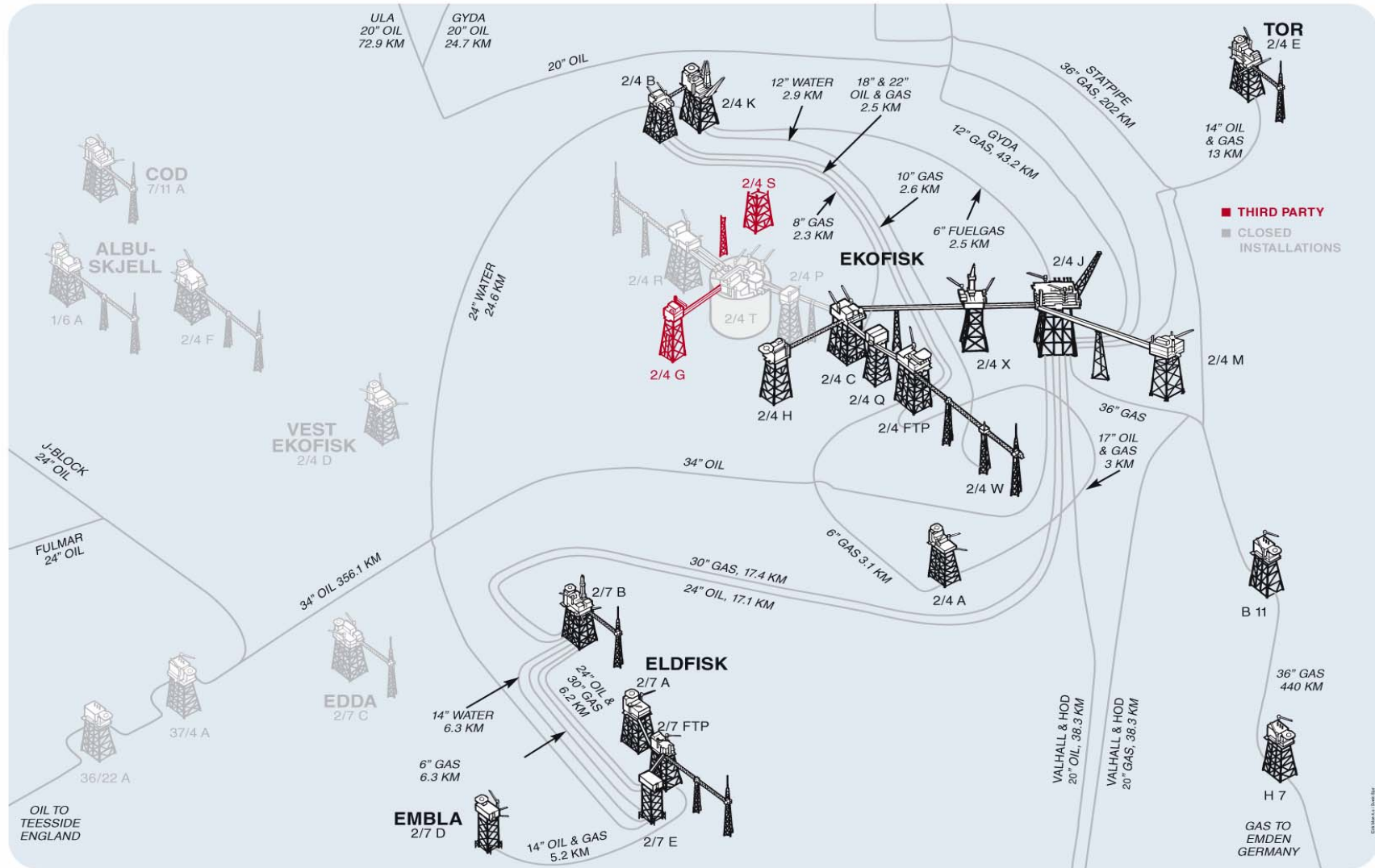
NPD's resource classification system



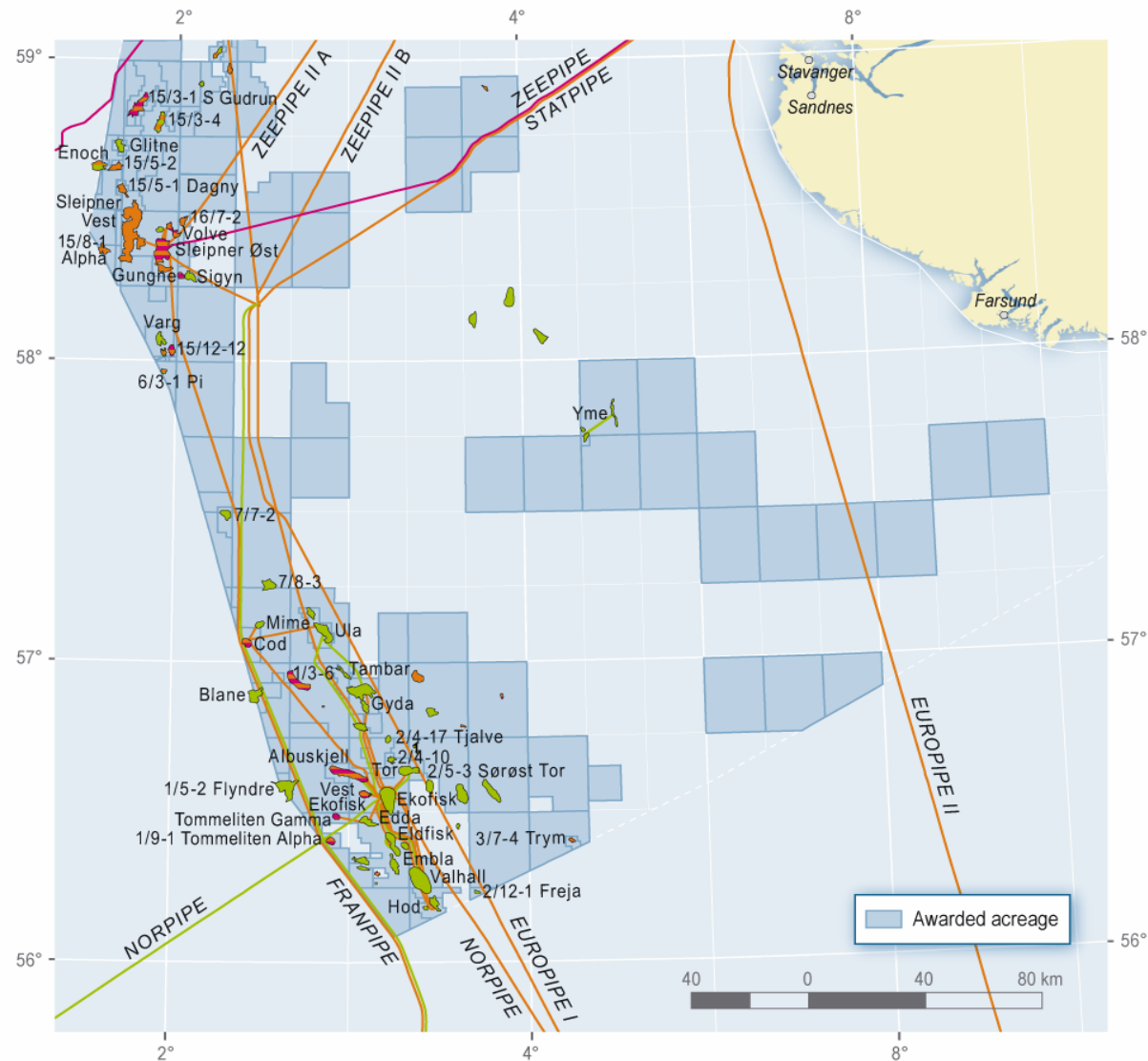


Chapter 11

Facilities in the Ekofisk Area

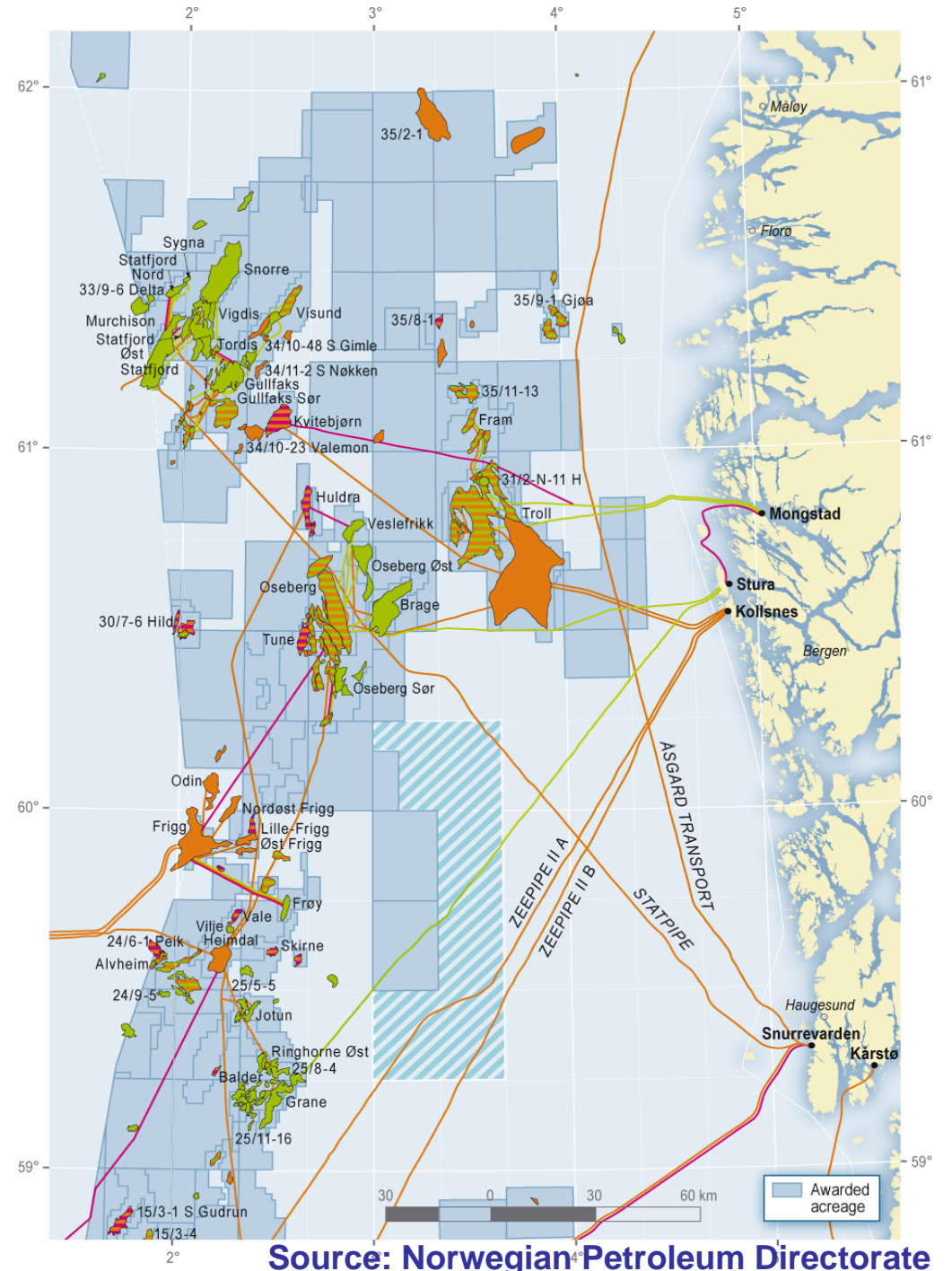


Southern South Sea



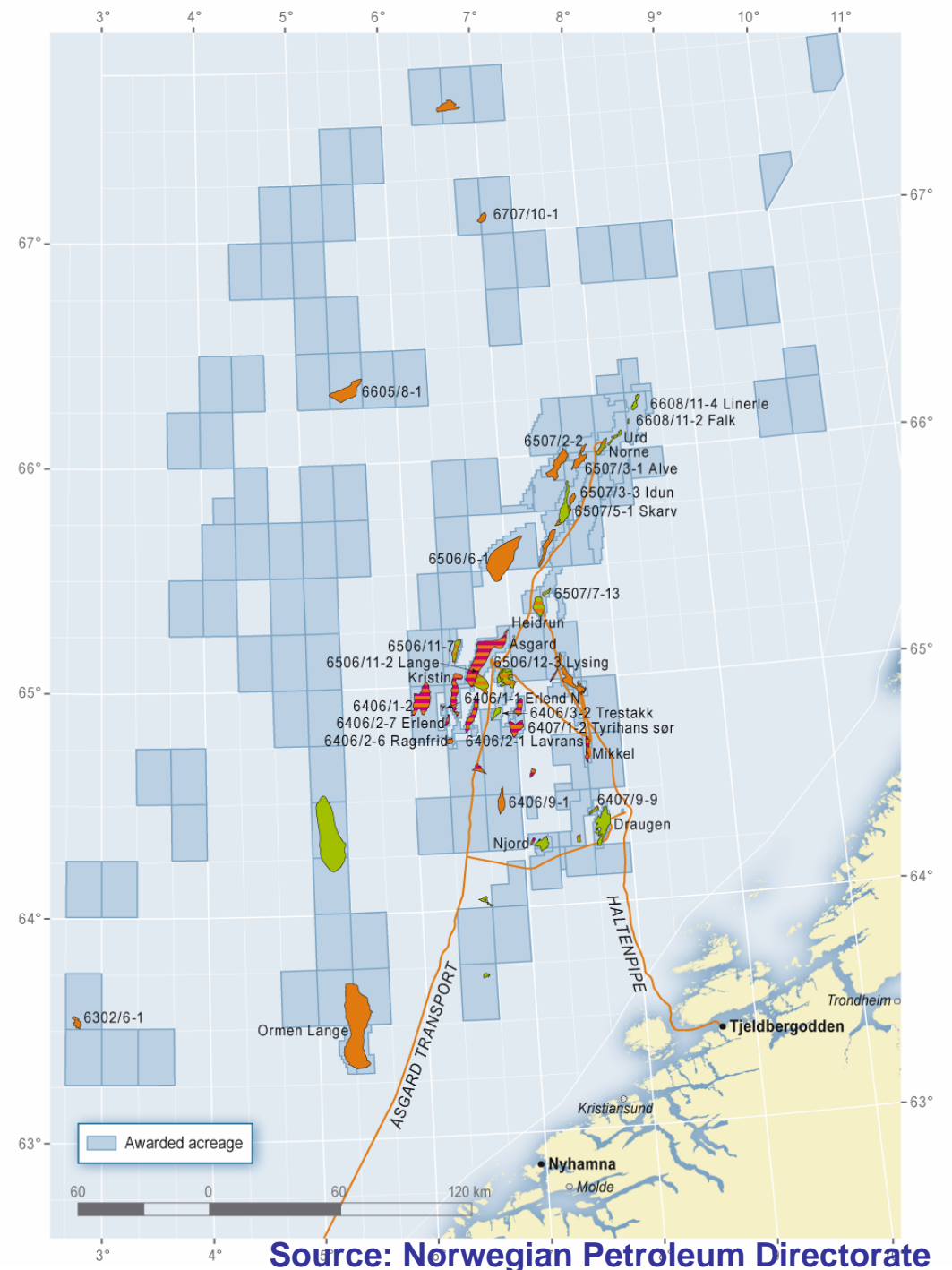


Northern North Sea





Norwegian Sea



Source: Norwegian Petroleum Directorate



Chapter 14



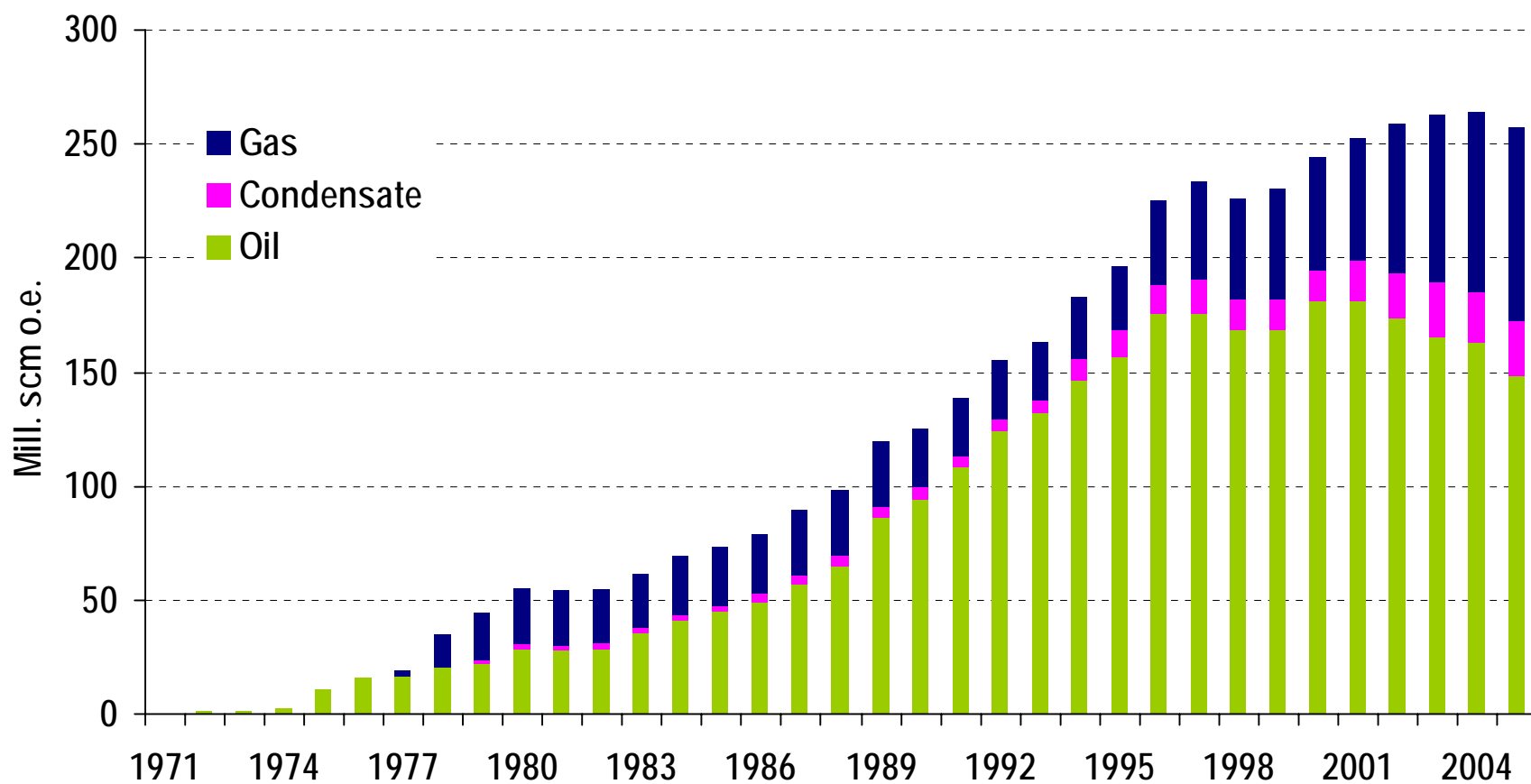
Existing and projected pipelines





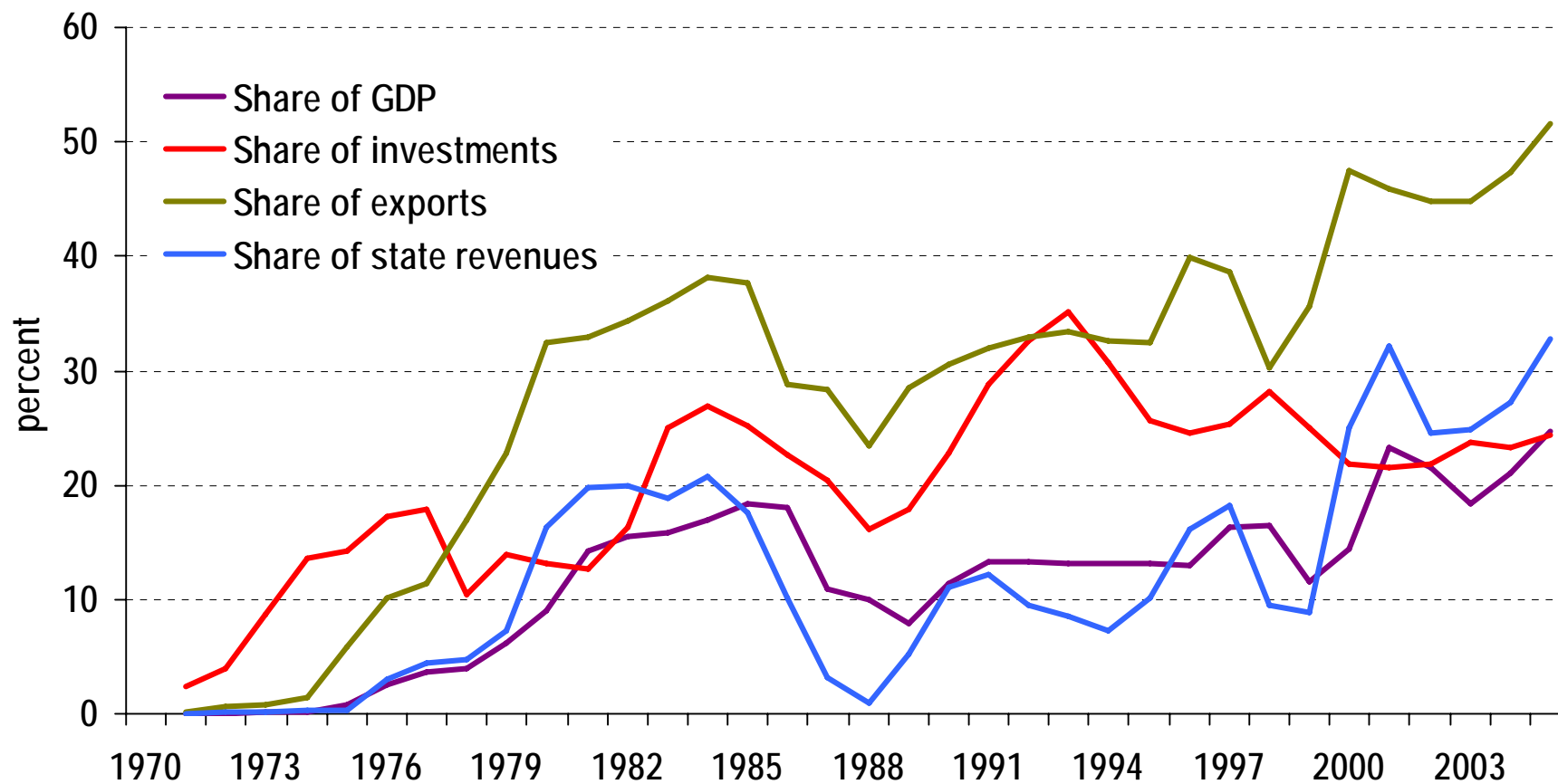
Appendix

Total petroleum production



Source: MPE/NPD

Macroeconomic indicators for the petroleum sector



Source: Statistics Norway, Ministry of Finance

The geological time scale

