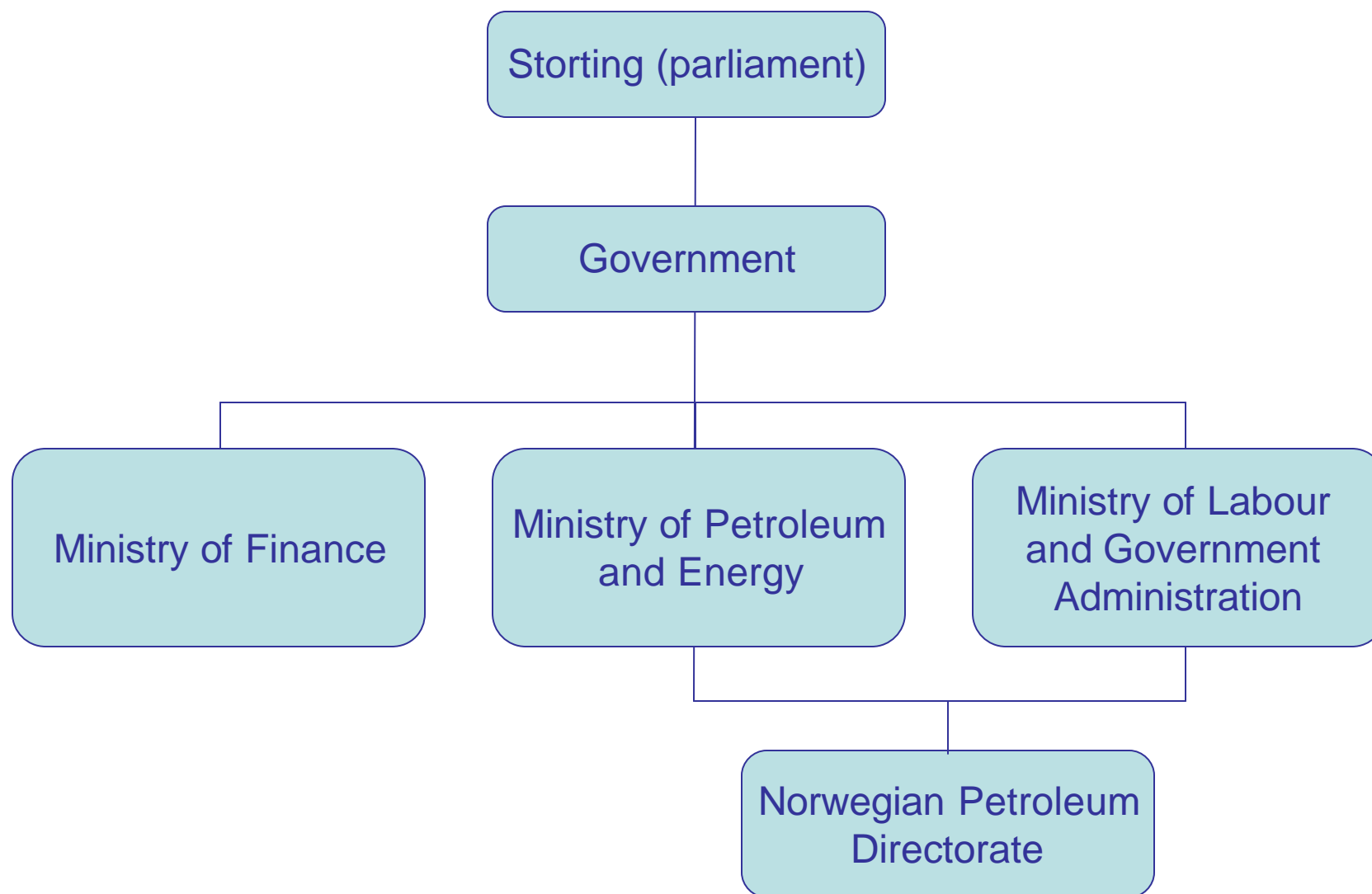
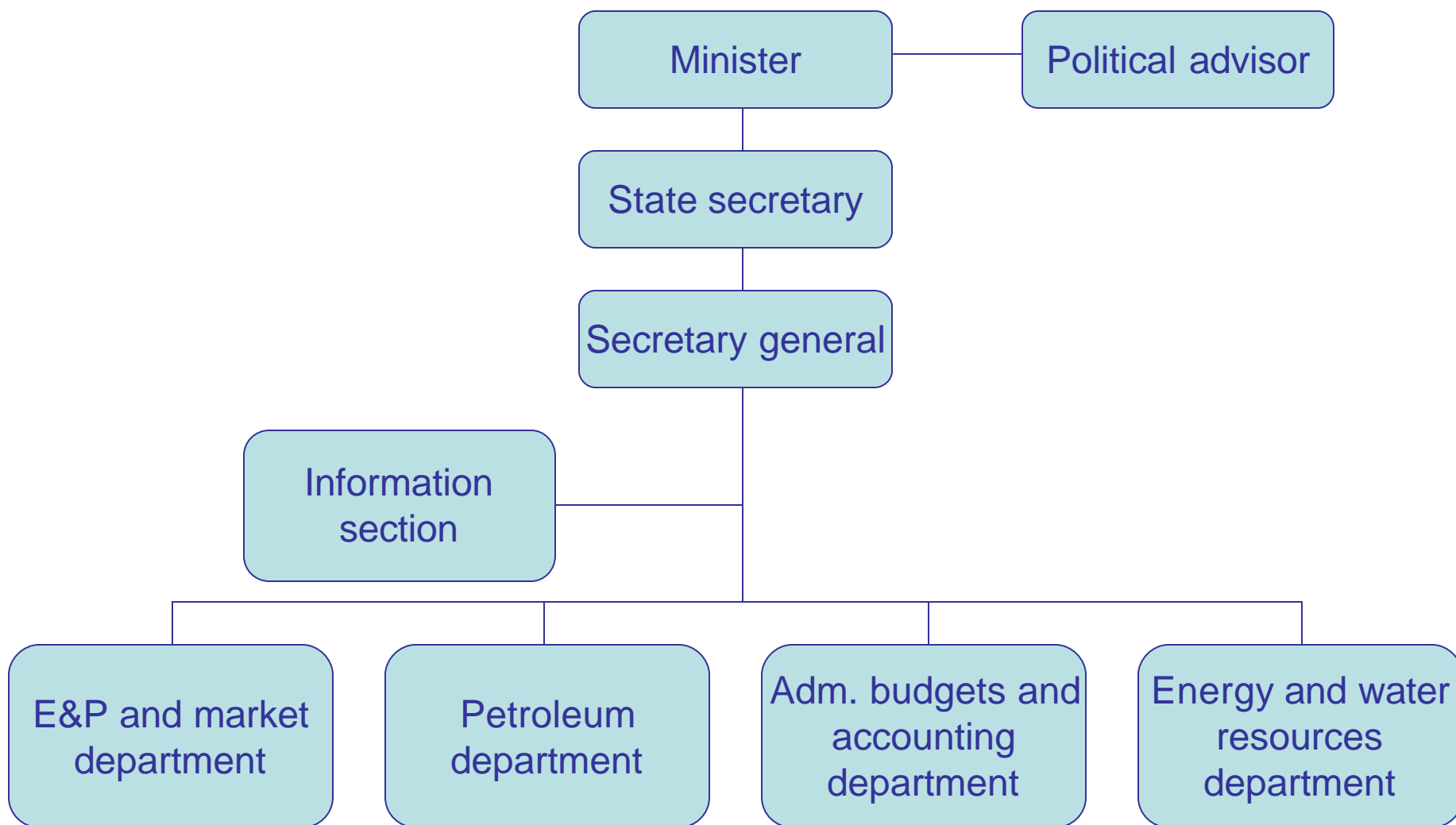


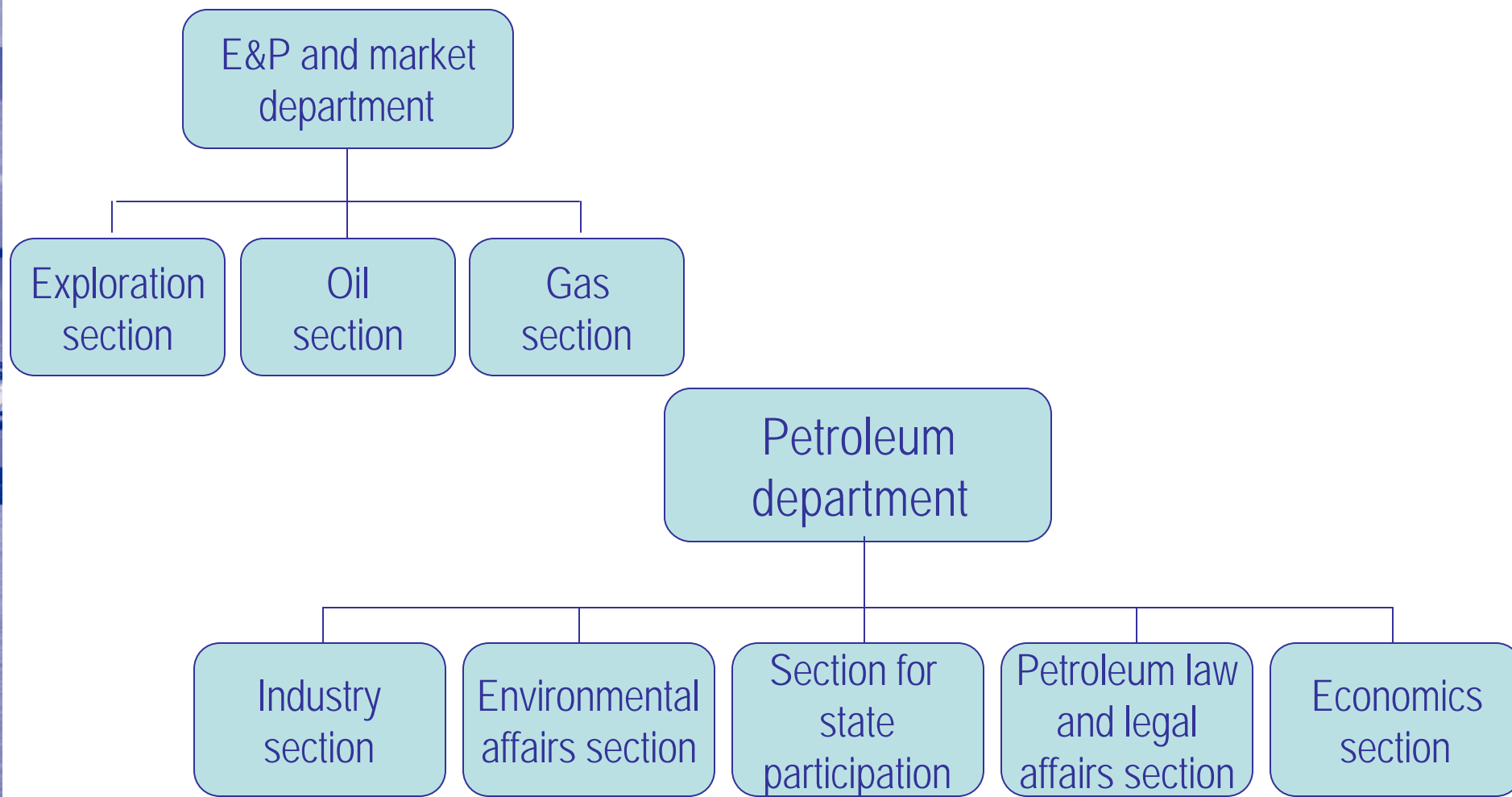
The state organisation of petroleum operations



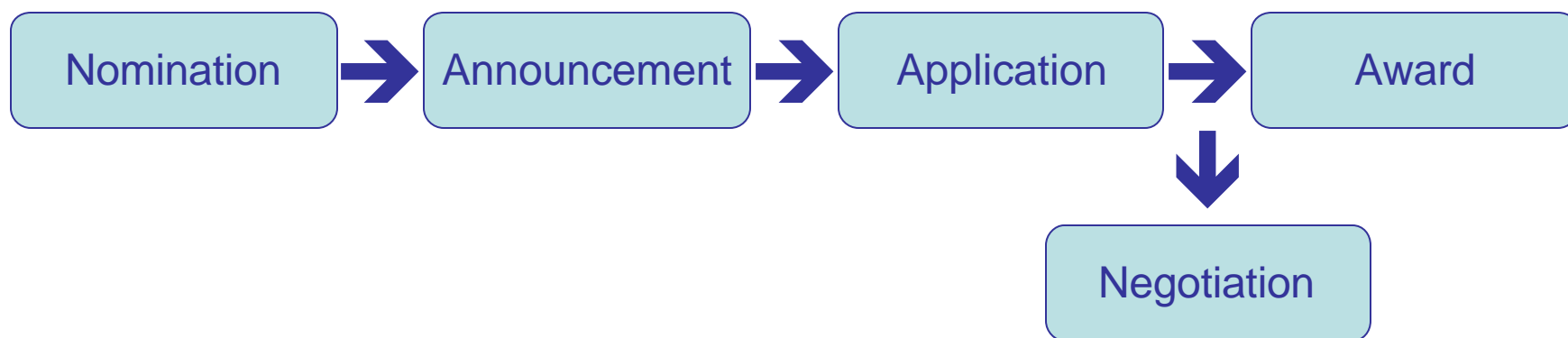
The organisation of the MPE



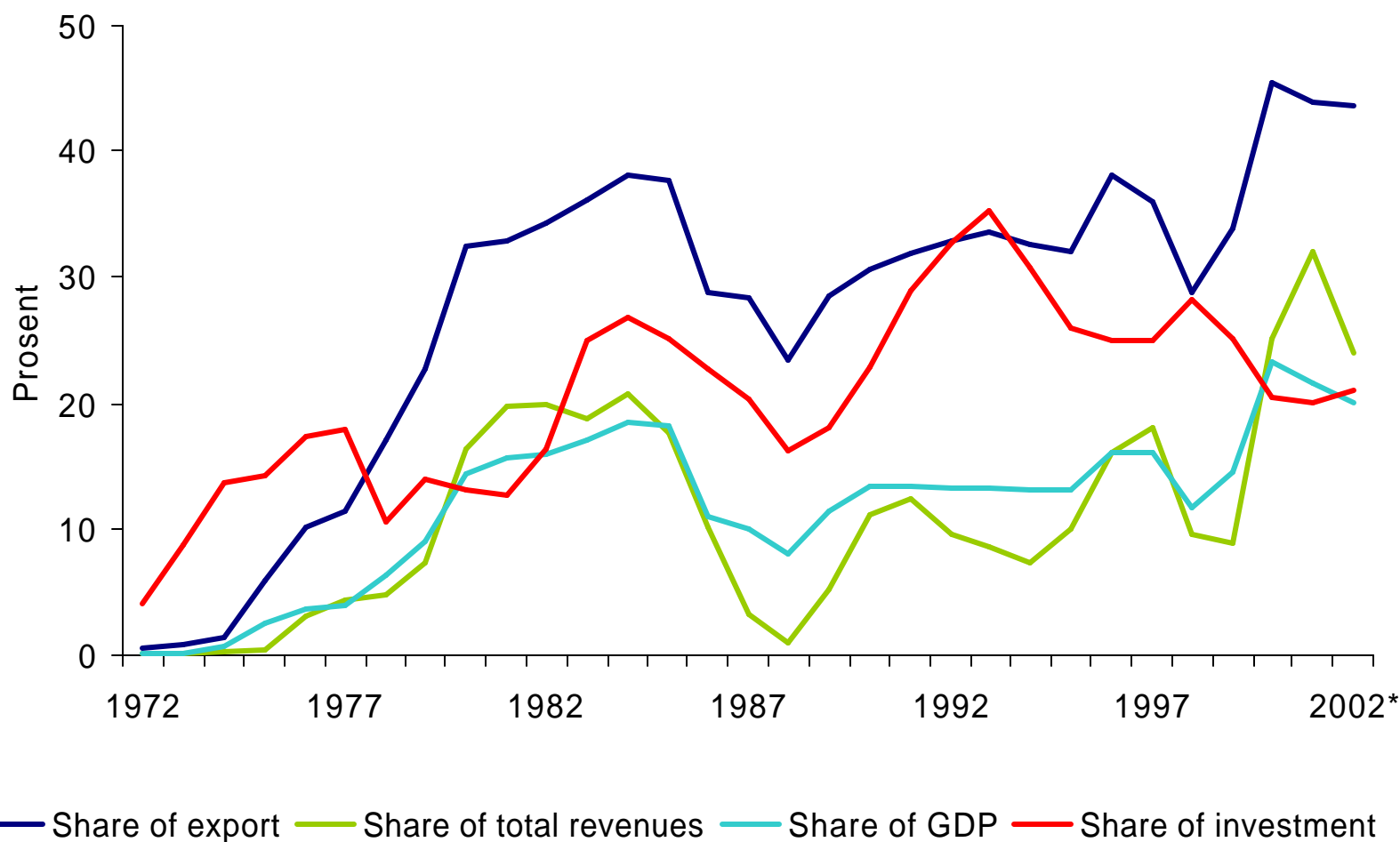
The E&P and market department and the Petroleum department



Licensing round



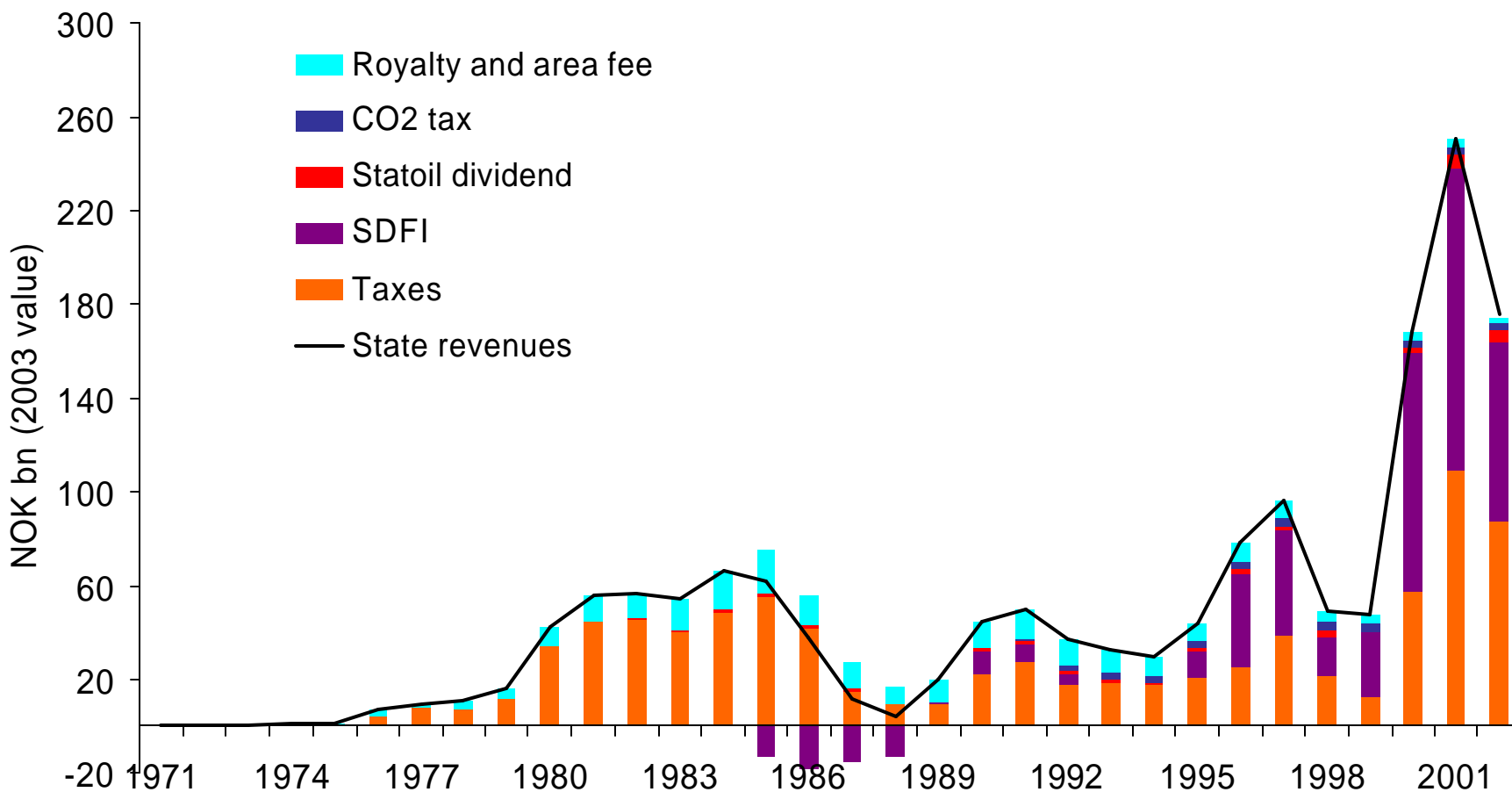
Macroeconomic indicators for the petroleum sector



*Preliminary national planning budget figures

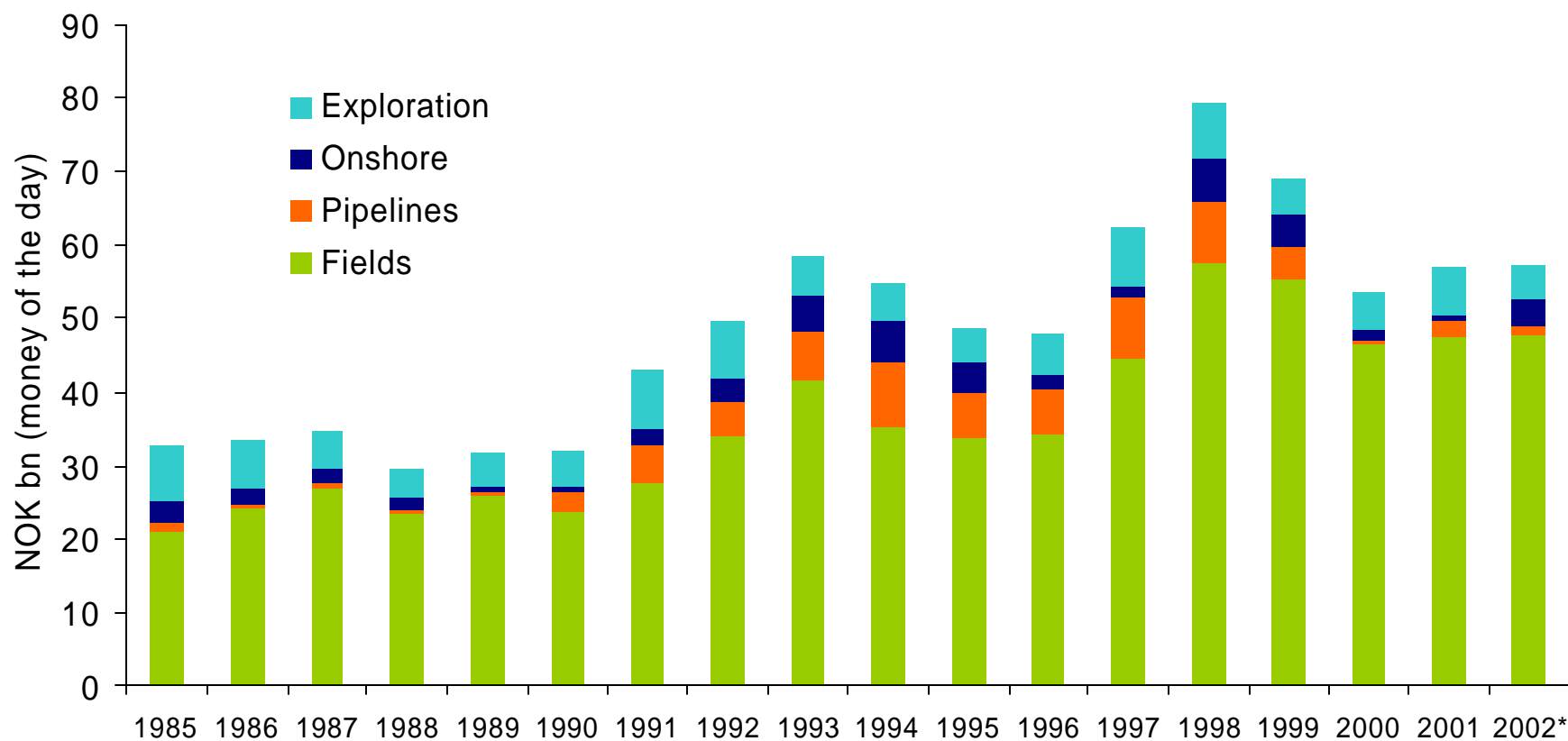
Source: Statistics Norway

Net cash flow to the state from petroleum



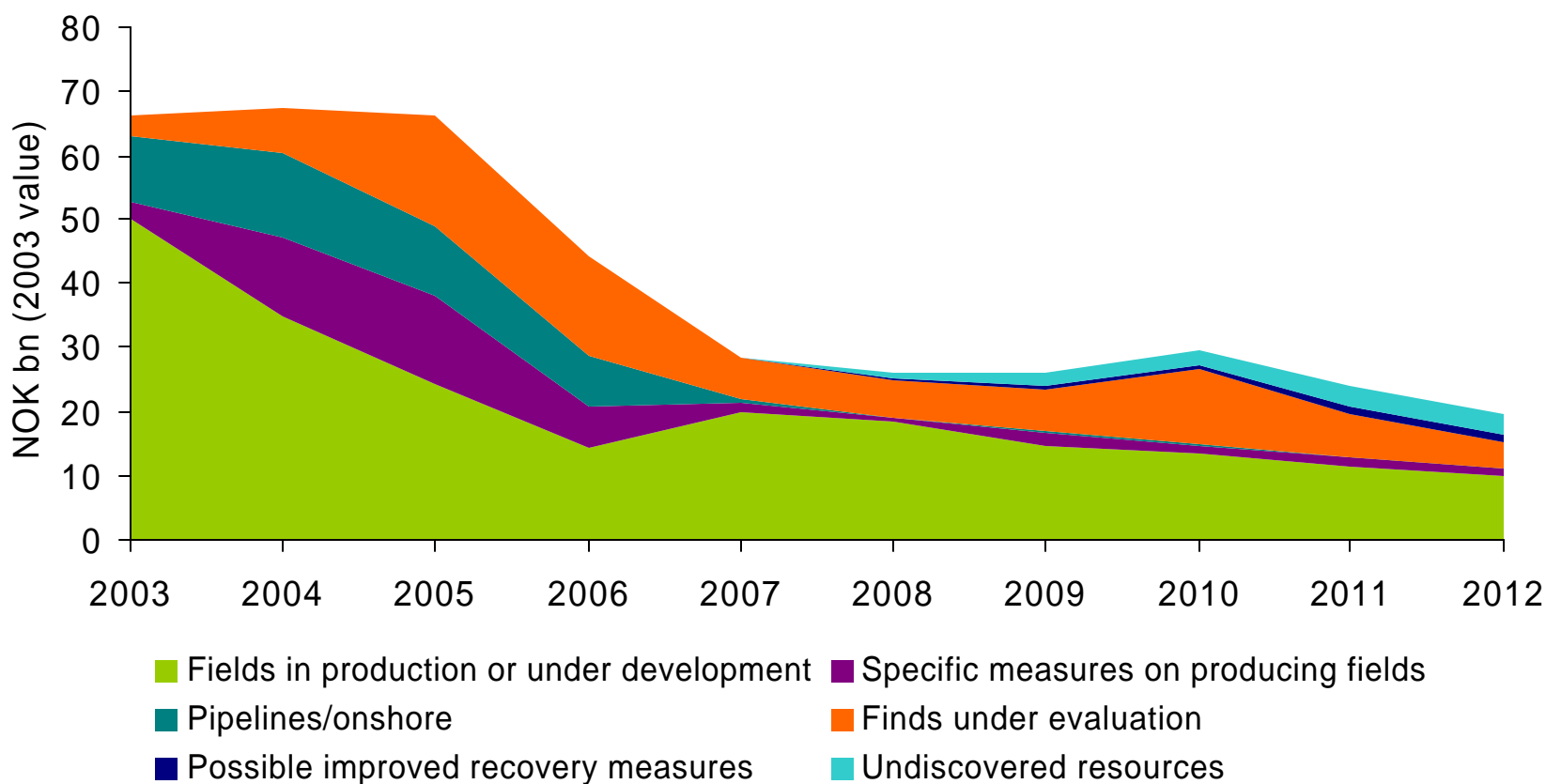
*estimate

Investment 1985-2002

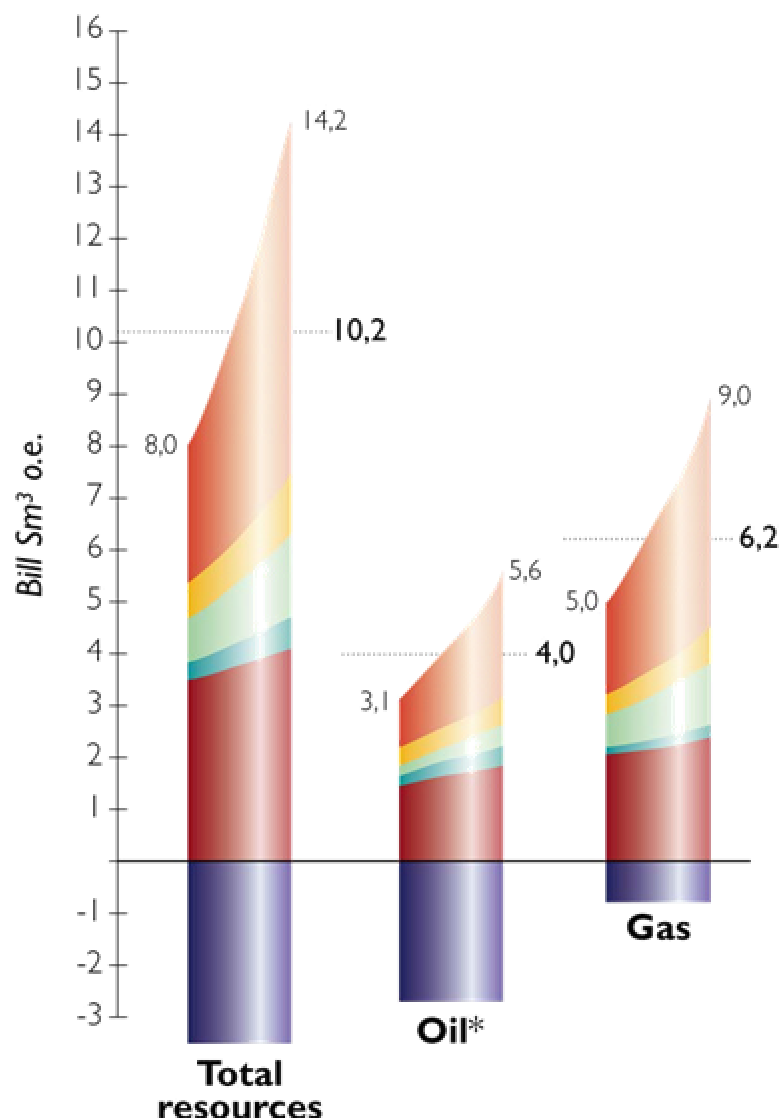


*estimate

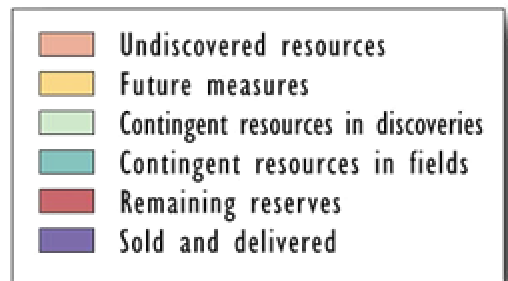
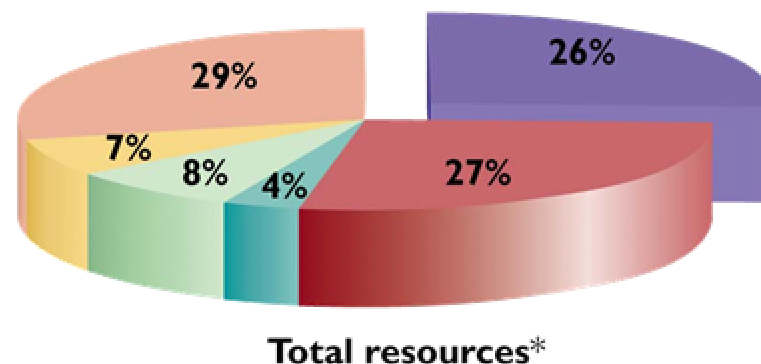
Estimates for future investment in fields and pipelines 2003-2012



Status for petroleum resources and the uncertainty in the estimates



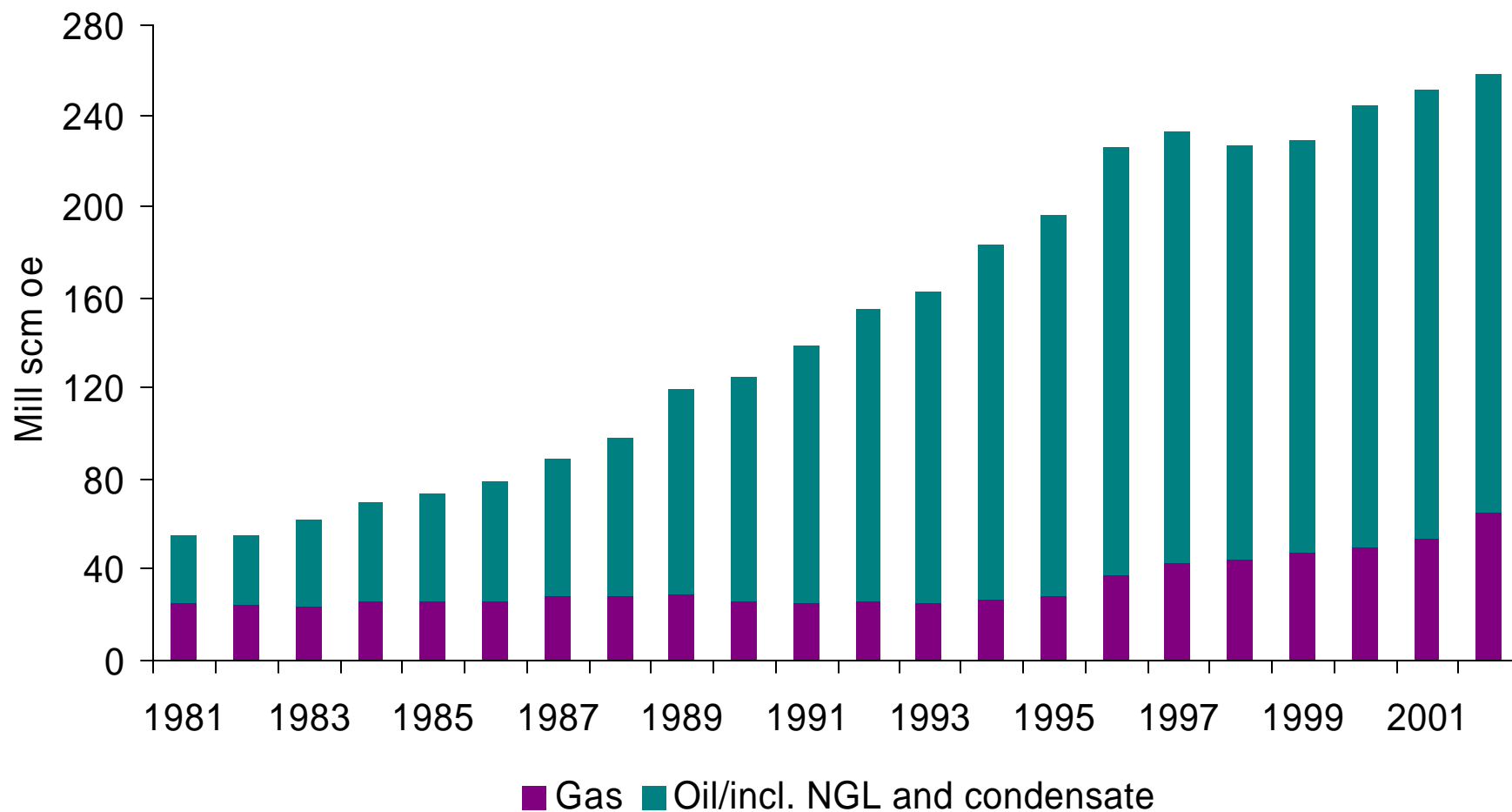
13.7 bn scm oe



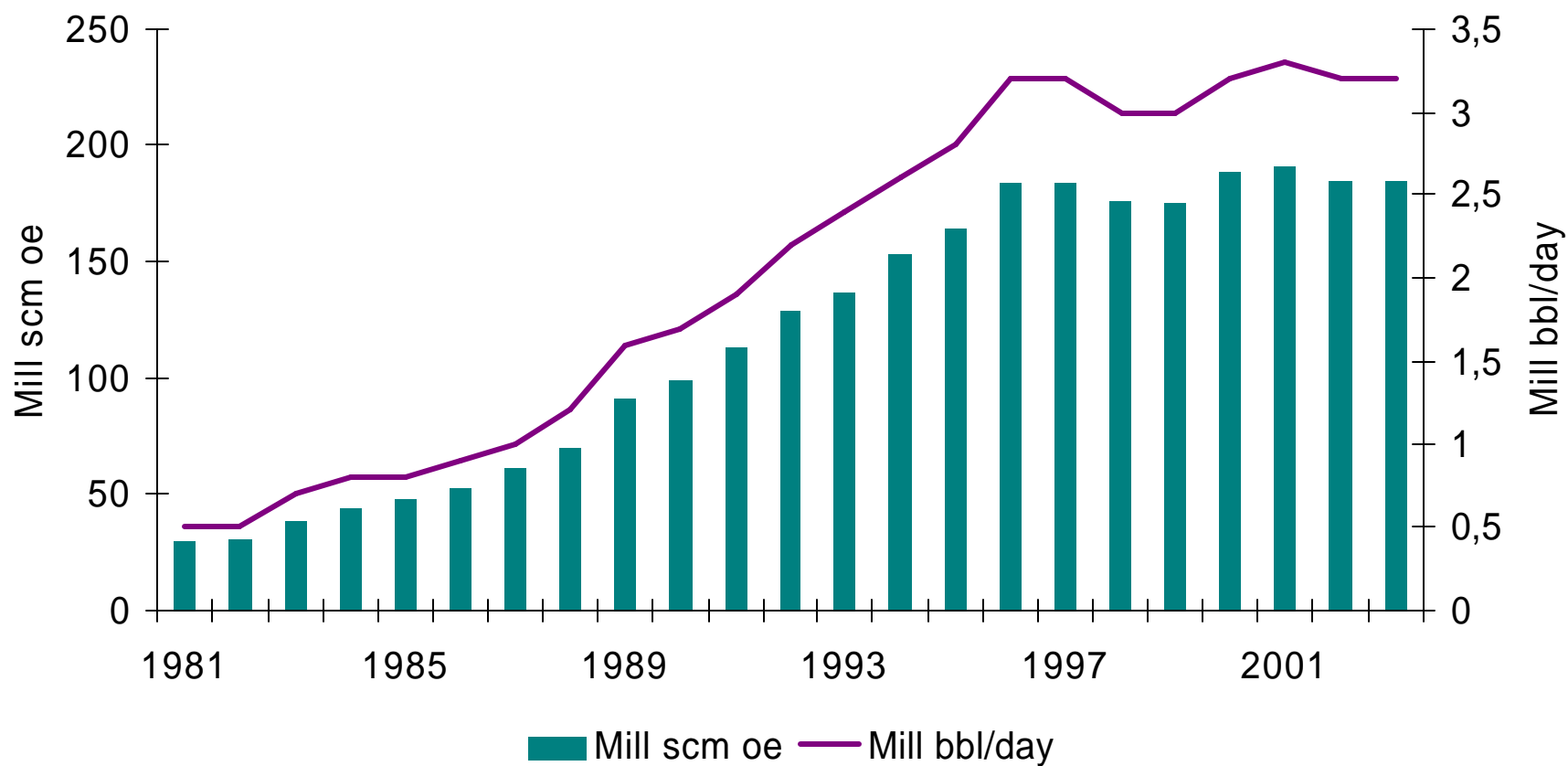
* Oil including NGL and condensate



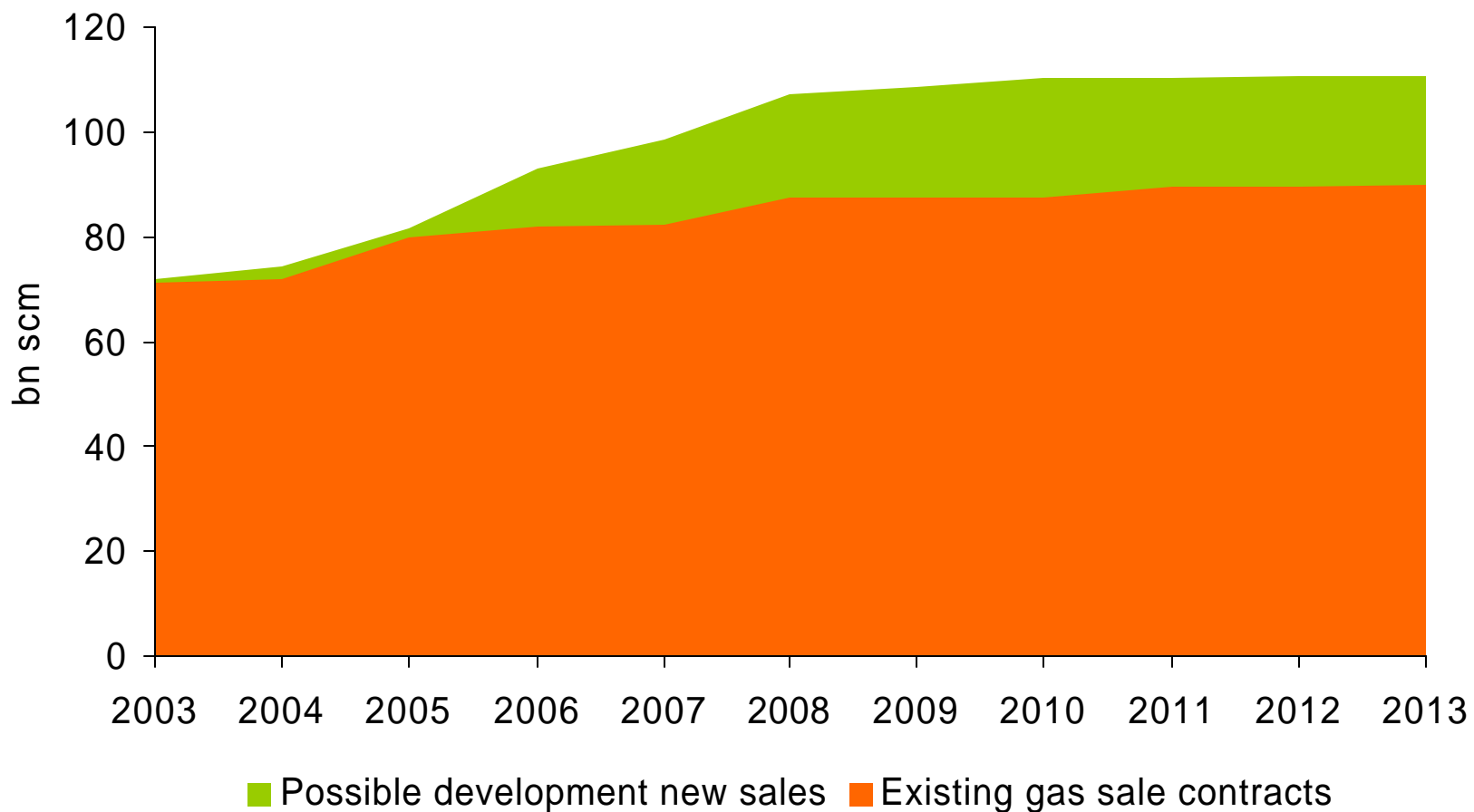
Total petroleum production 1981-2002



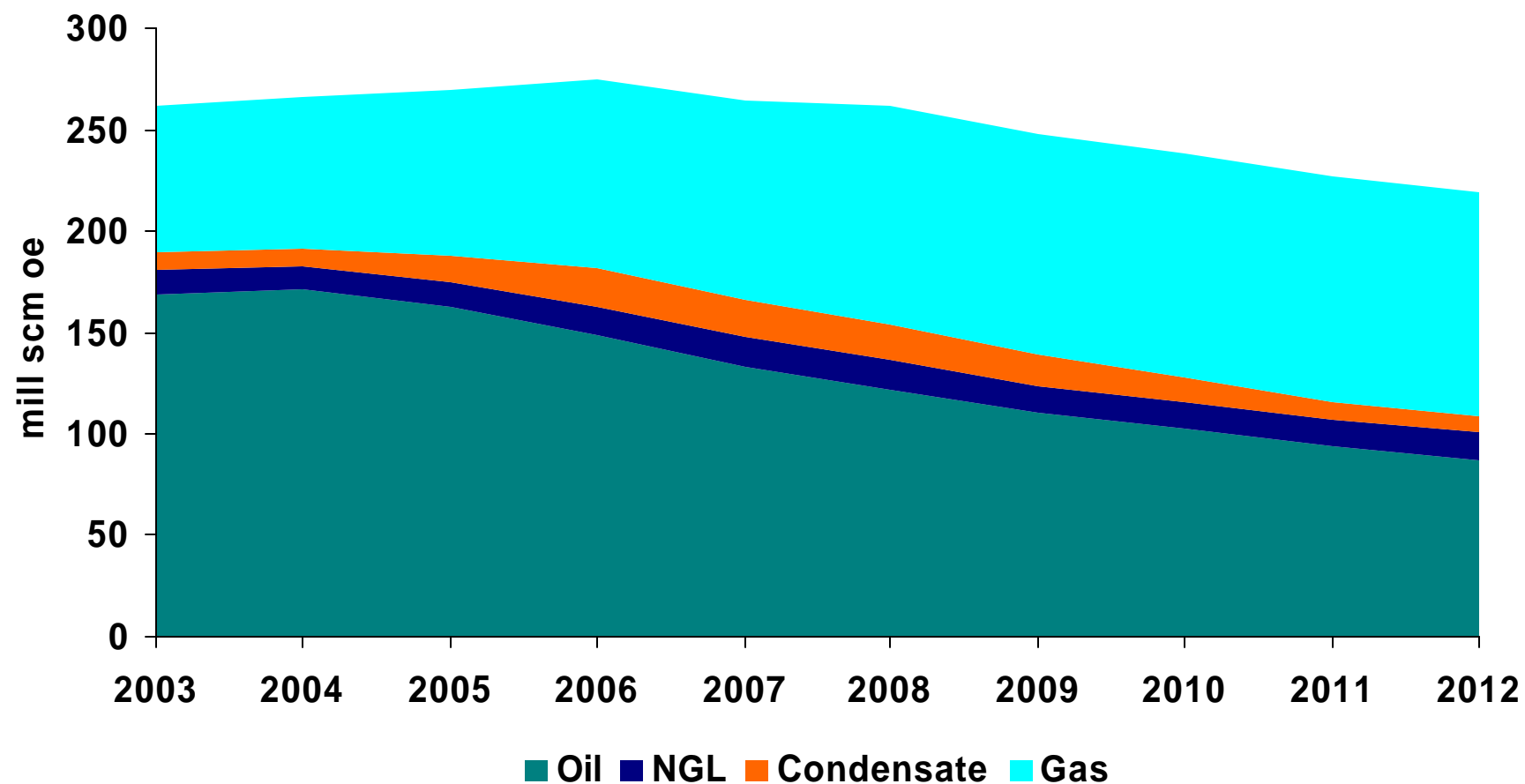
Crude oil production 1981-2002



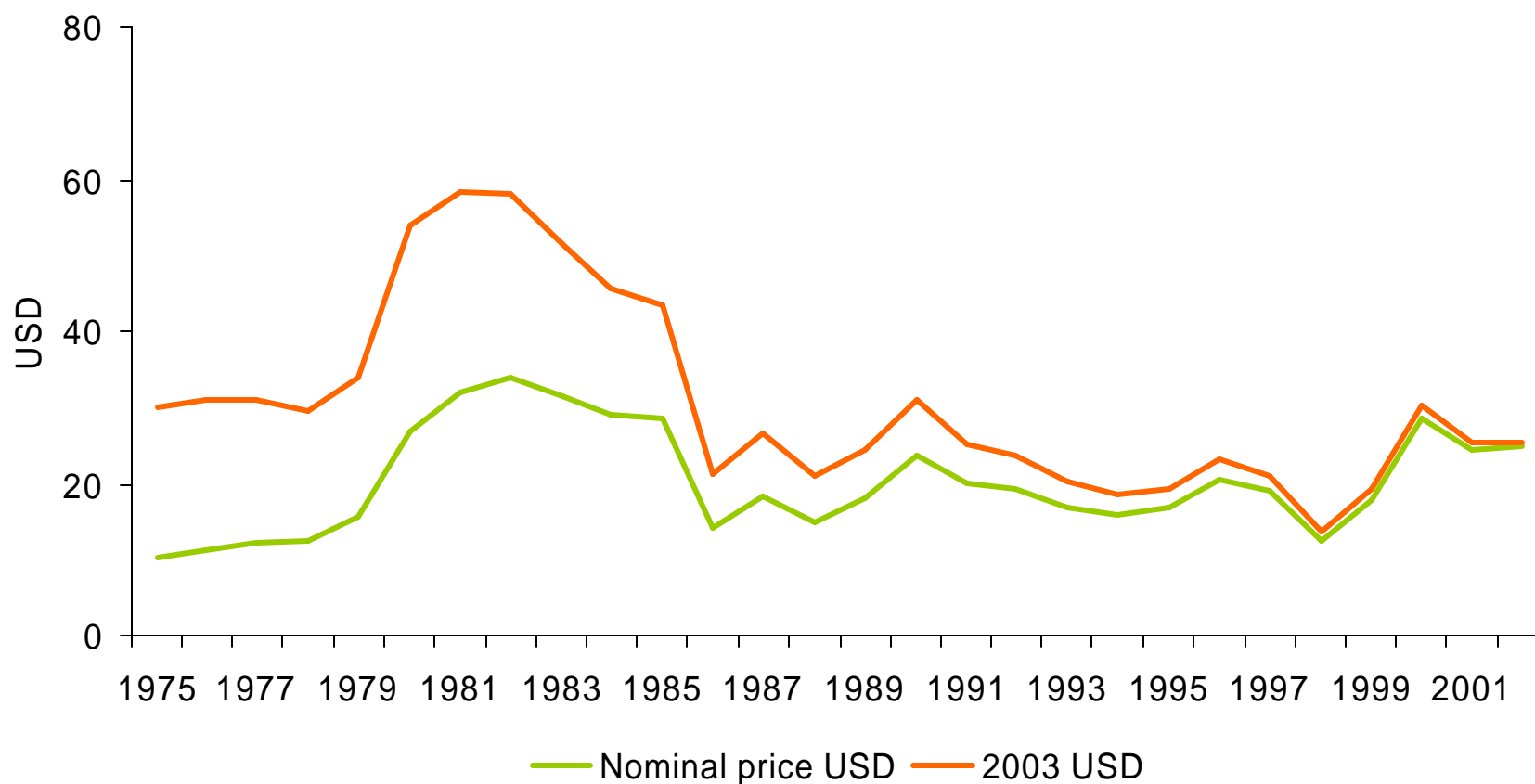
Dry gas deliveries from the NCS



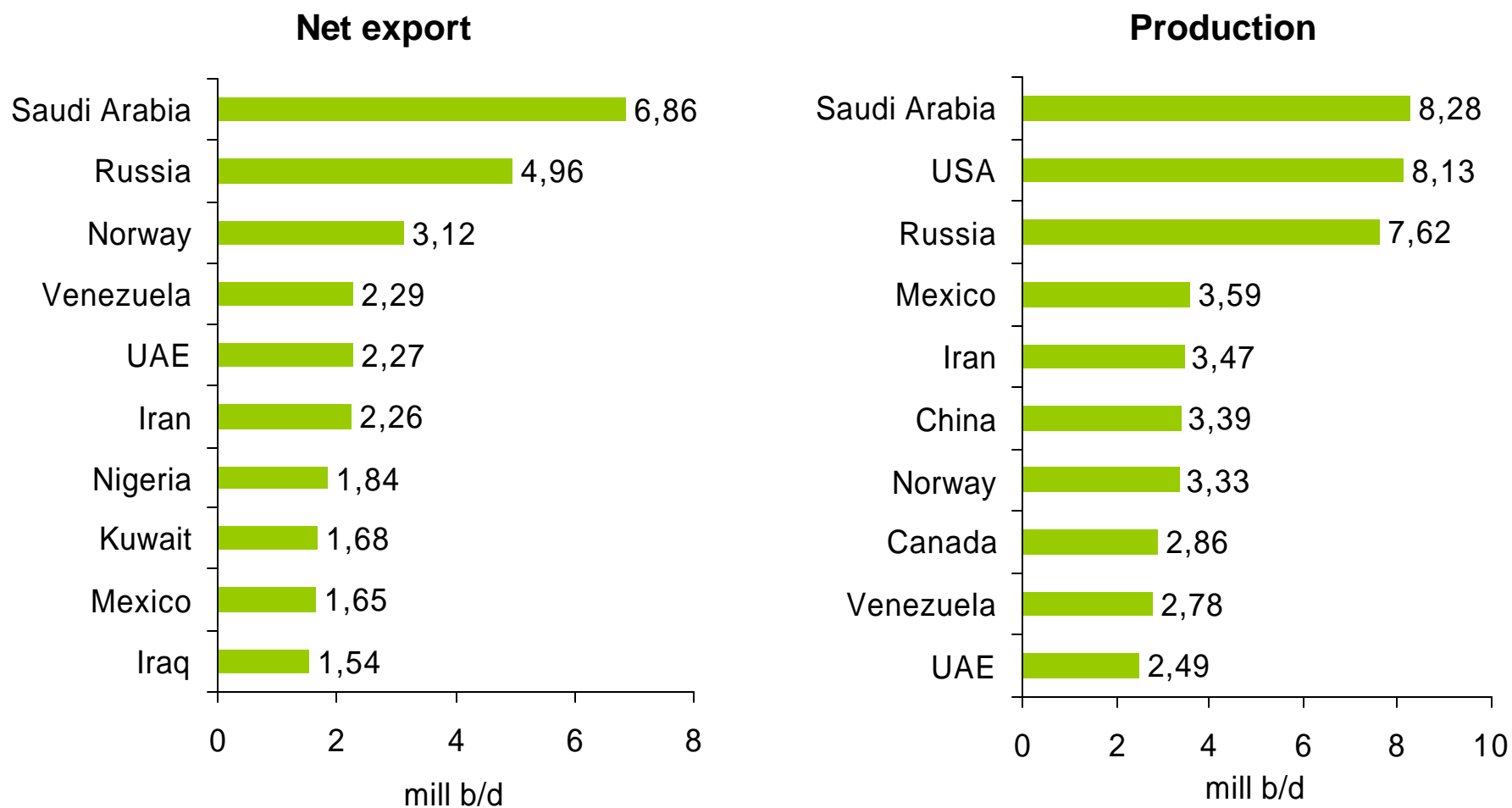
Production forecast for petroleum 2003-2012



Price of Norwegian crude oil, 1975-2002

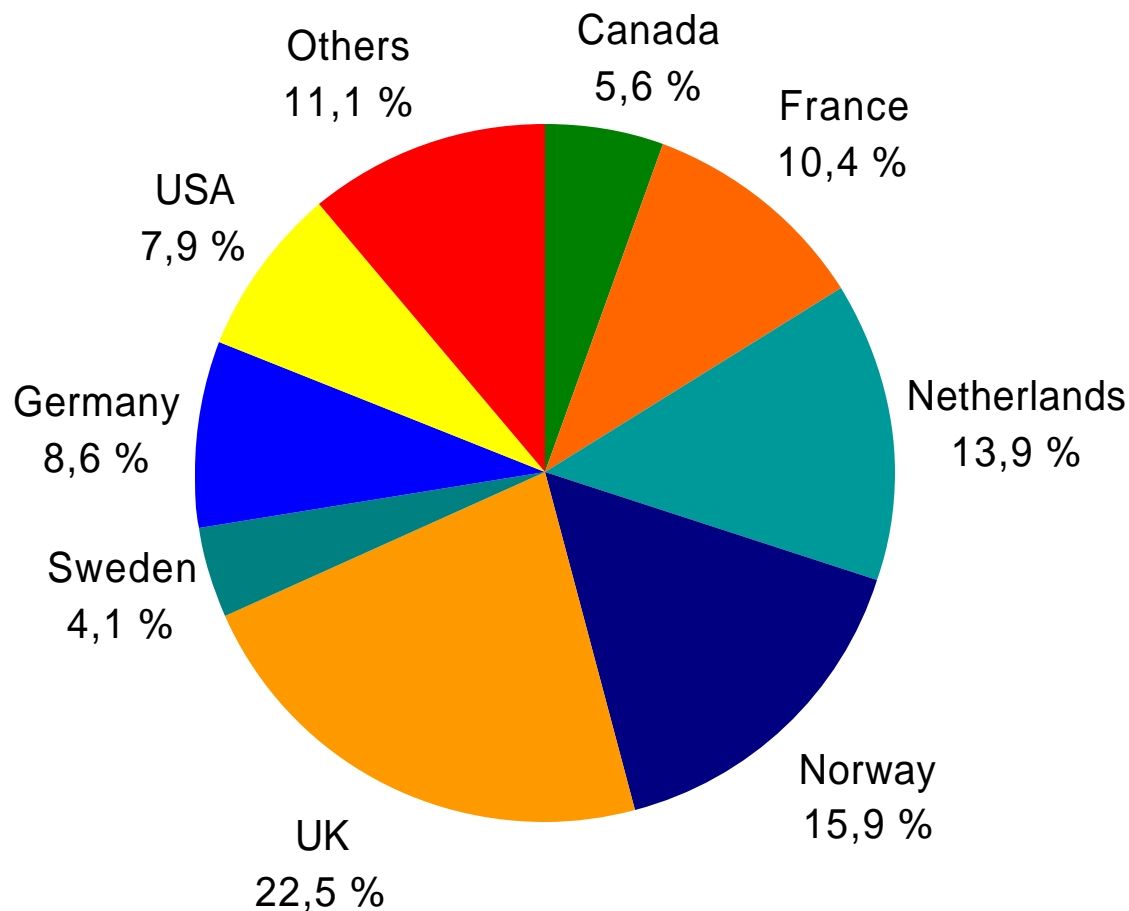


Production and net export of crude oil, incl NGL/condensate, 2001



Shipments of Norwegian crude oil 2002*

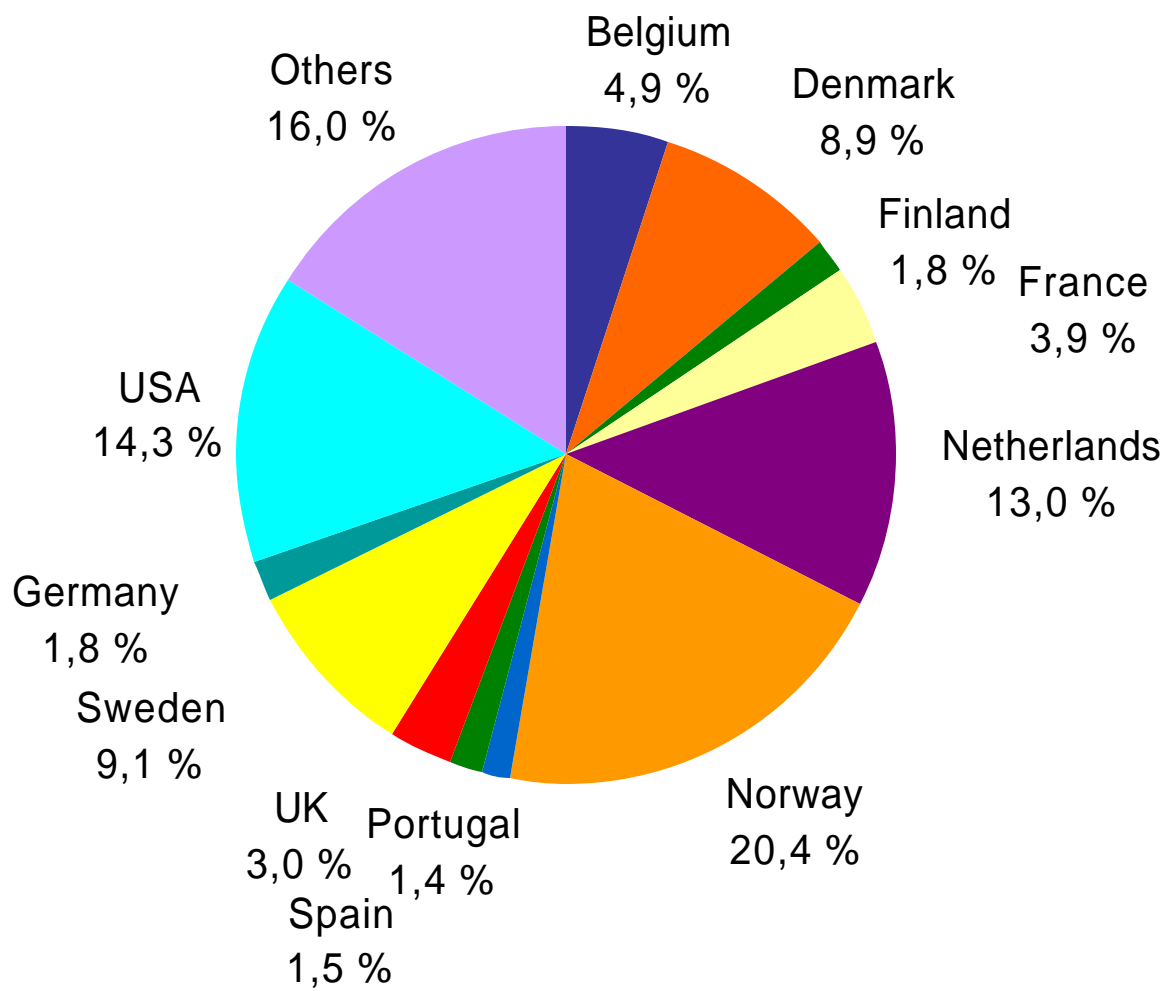
Total 184.3 mill scm oe



*to first recipient

Sale of NGL/condensate 2002*

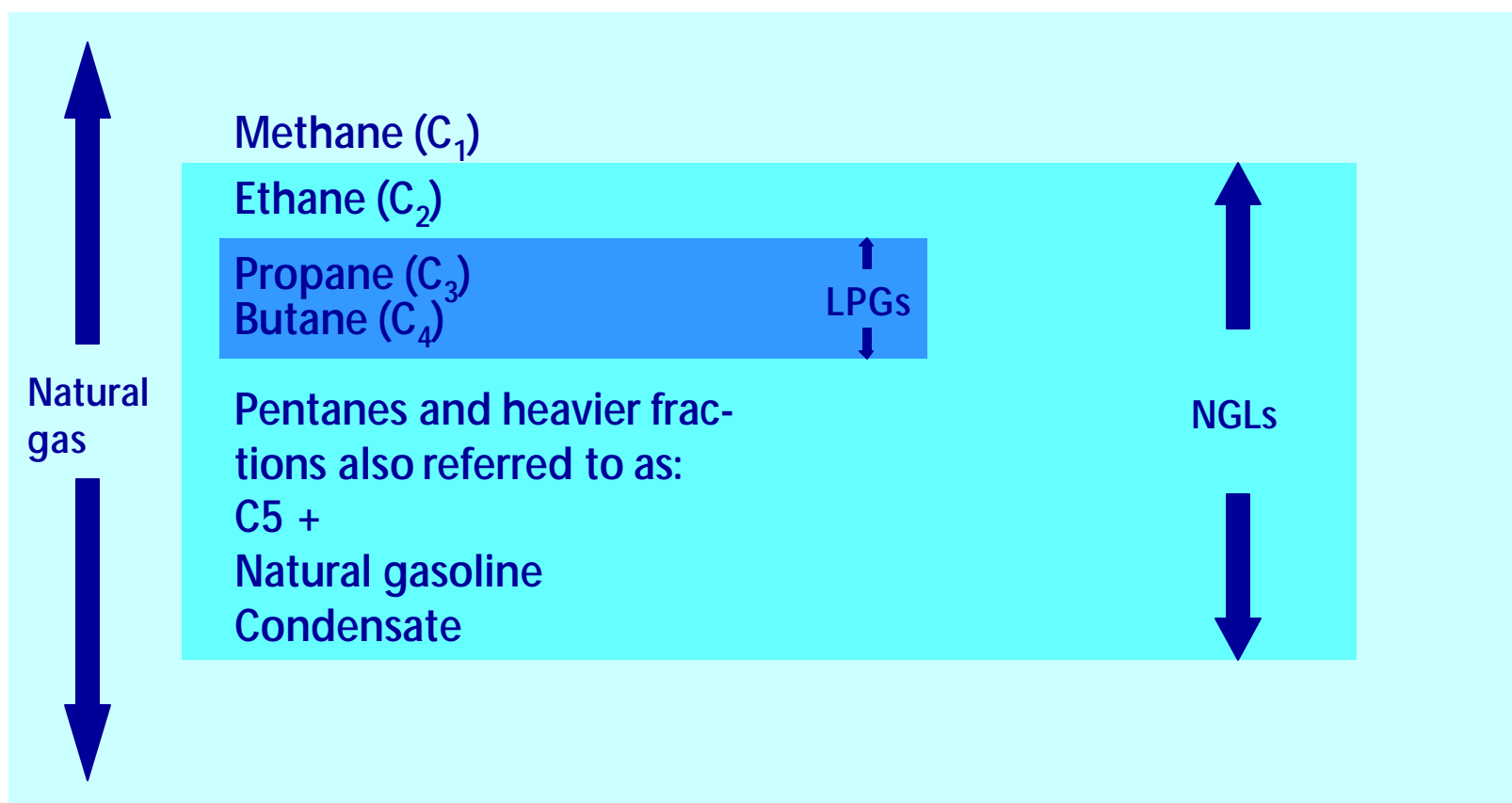
Total 16.4 mill scm oe



* to first recipient

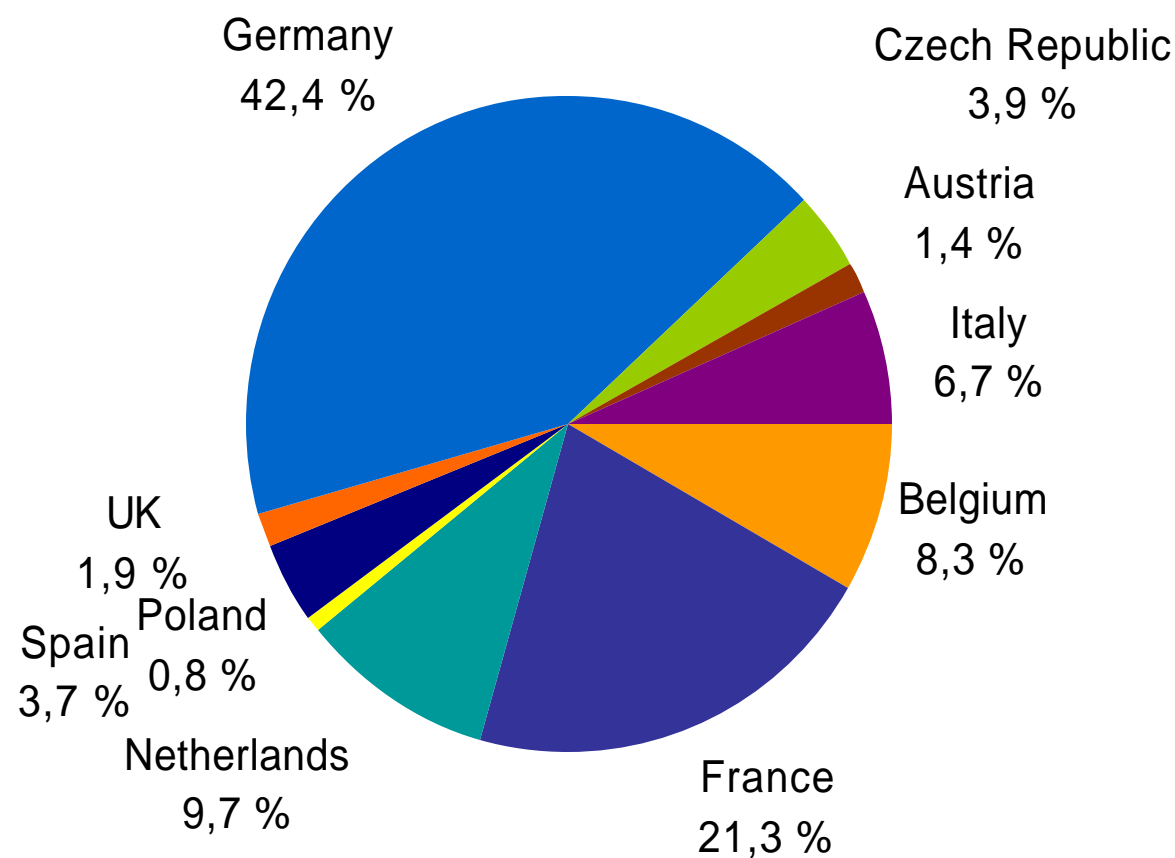
Source: NPI

Definition of natural gas

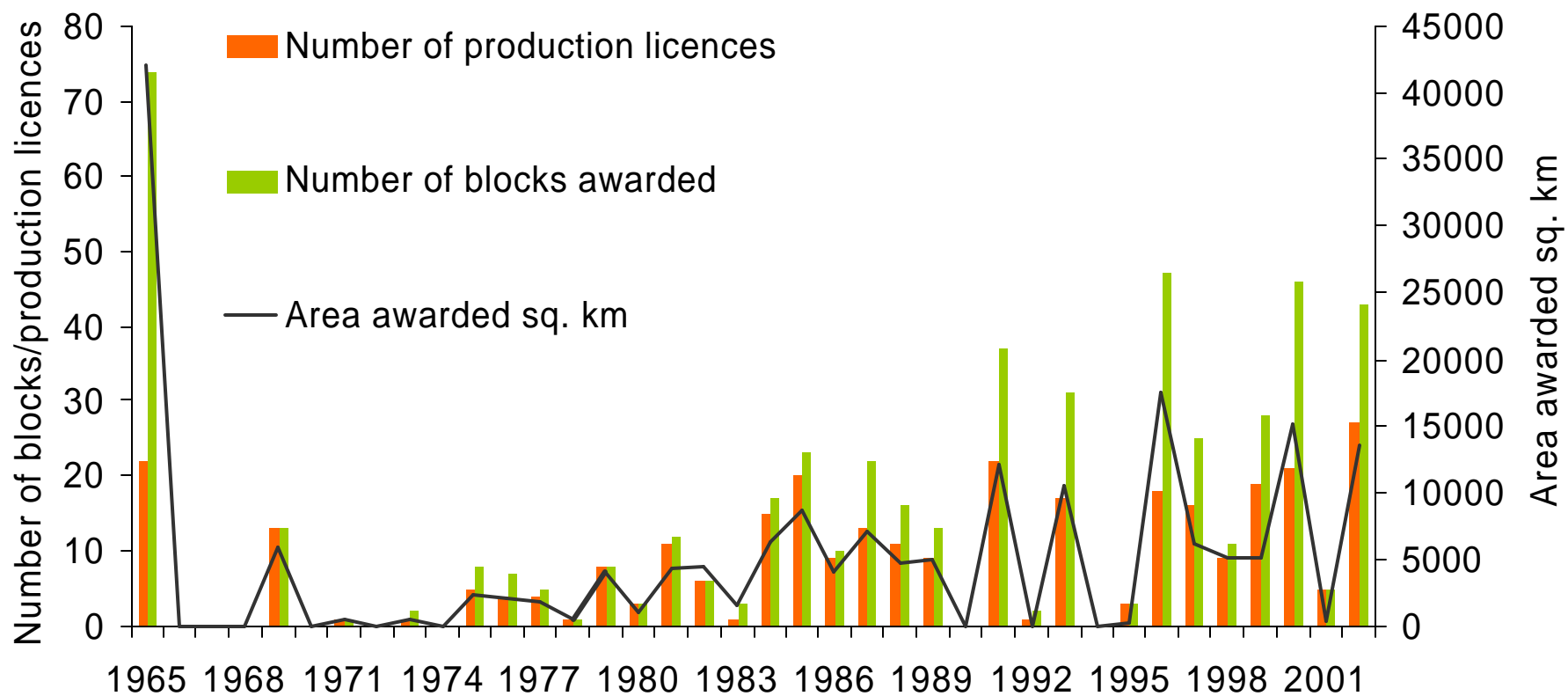


Norwegian dry gas exports 2002 (estimate)

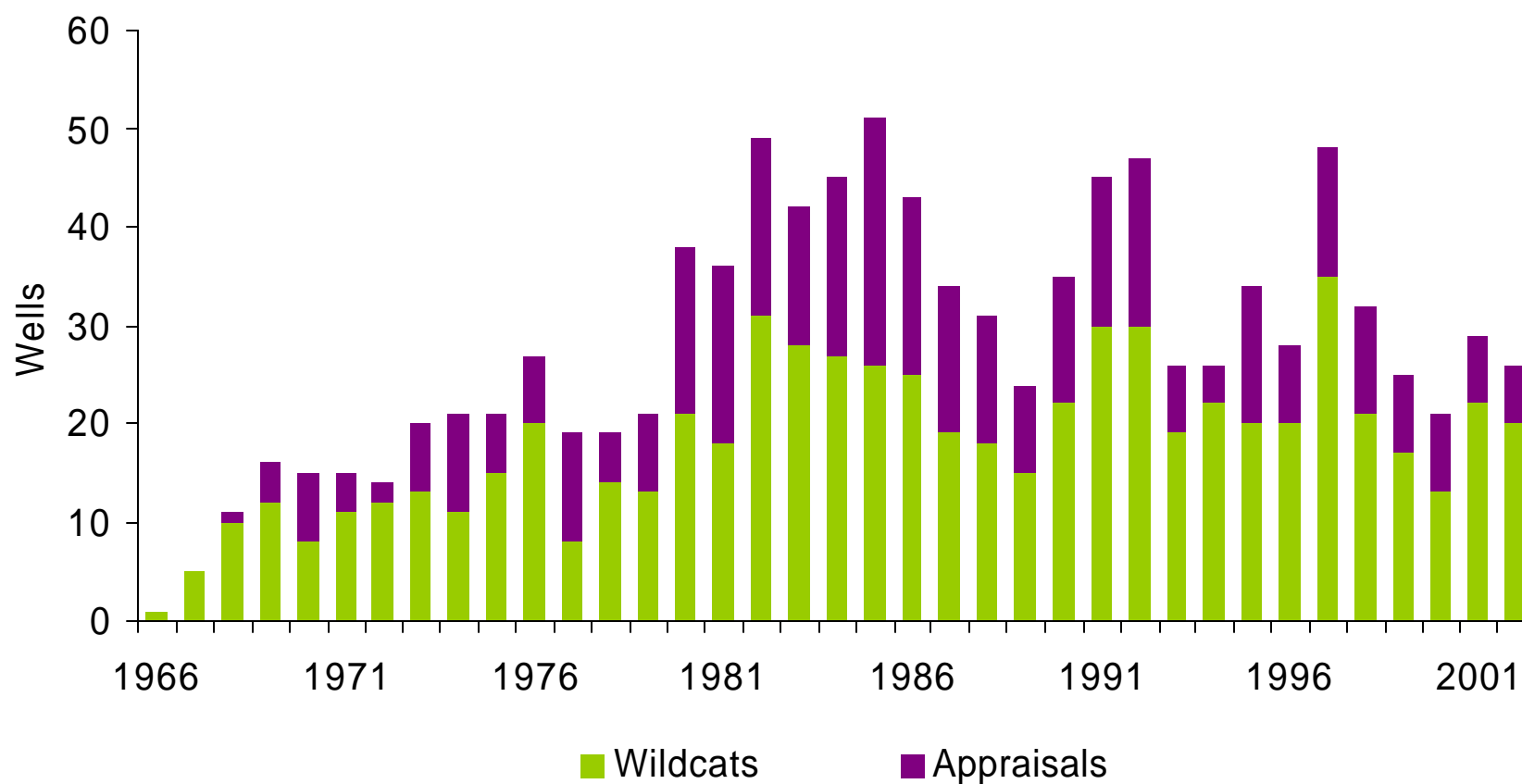
Total 64.2 bn scm



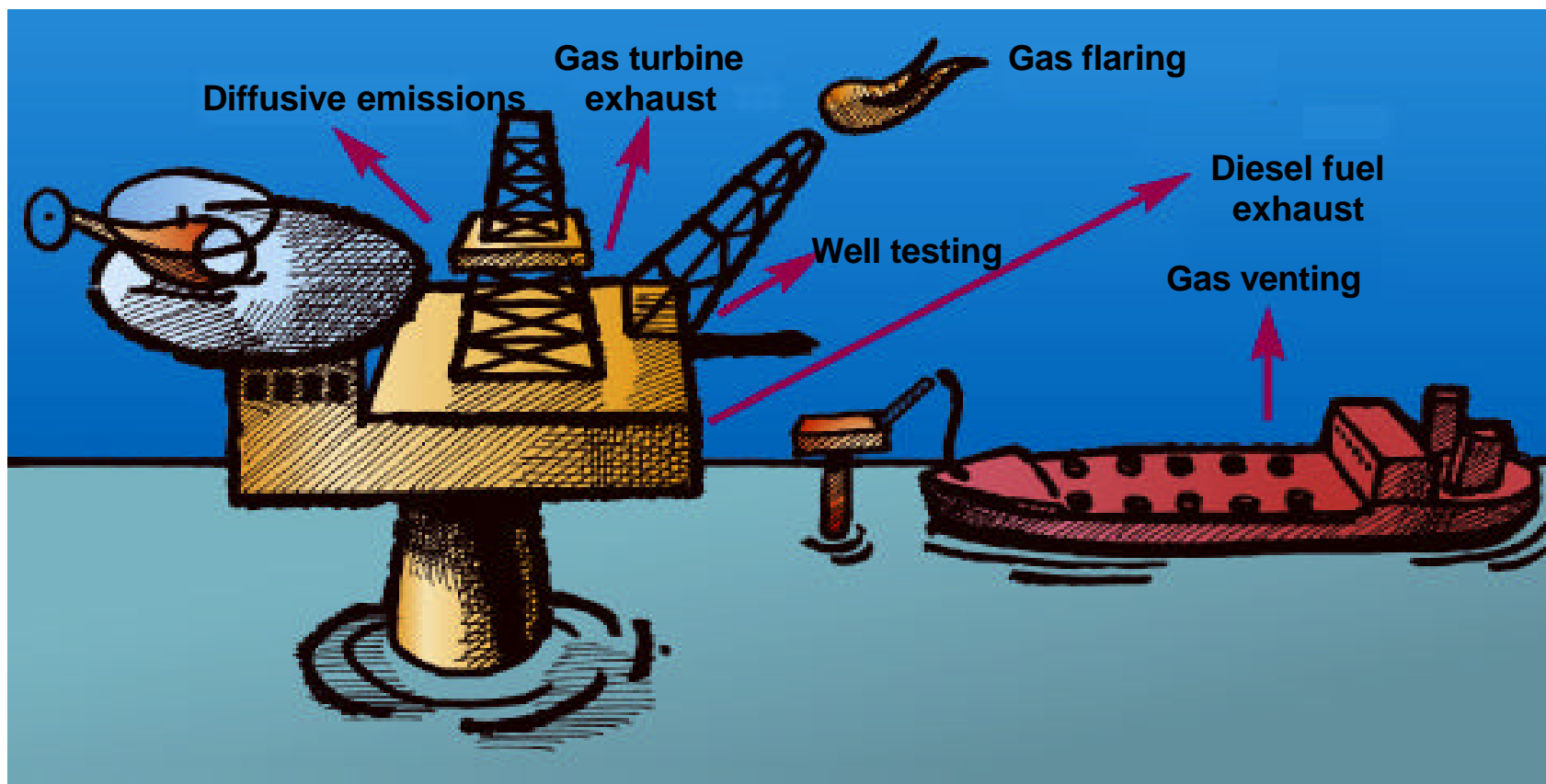
Awards per year



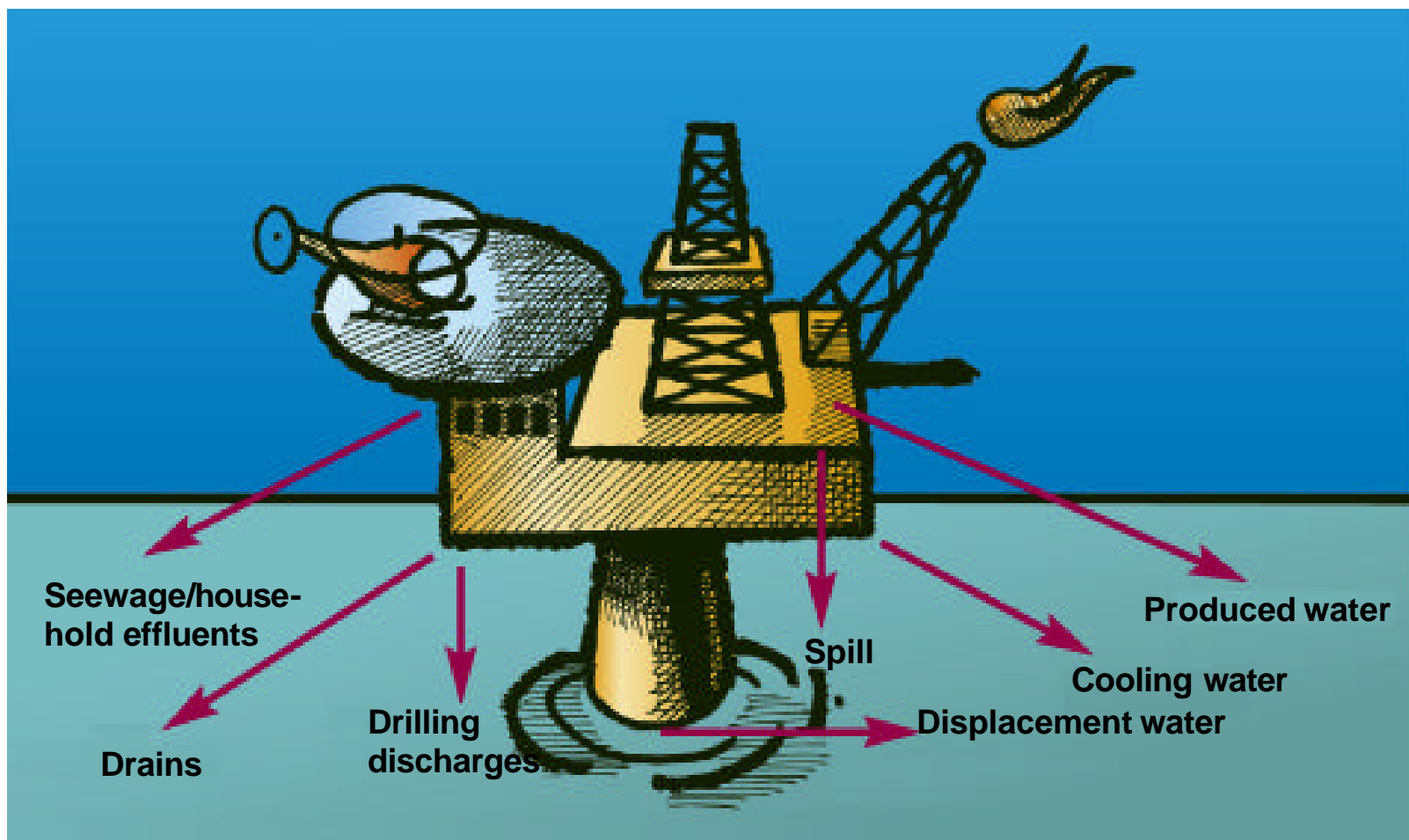
Exploration wells completed per year after reclassification



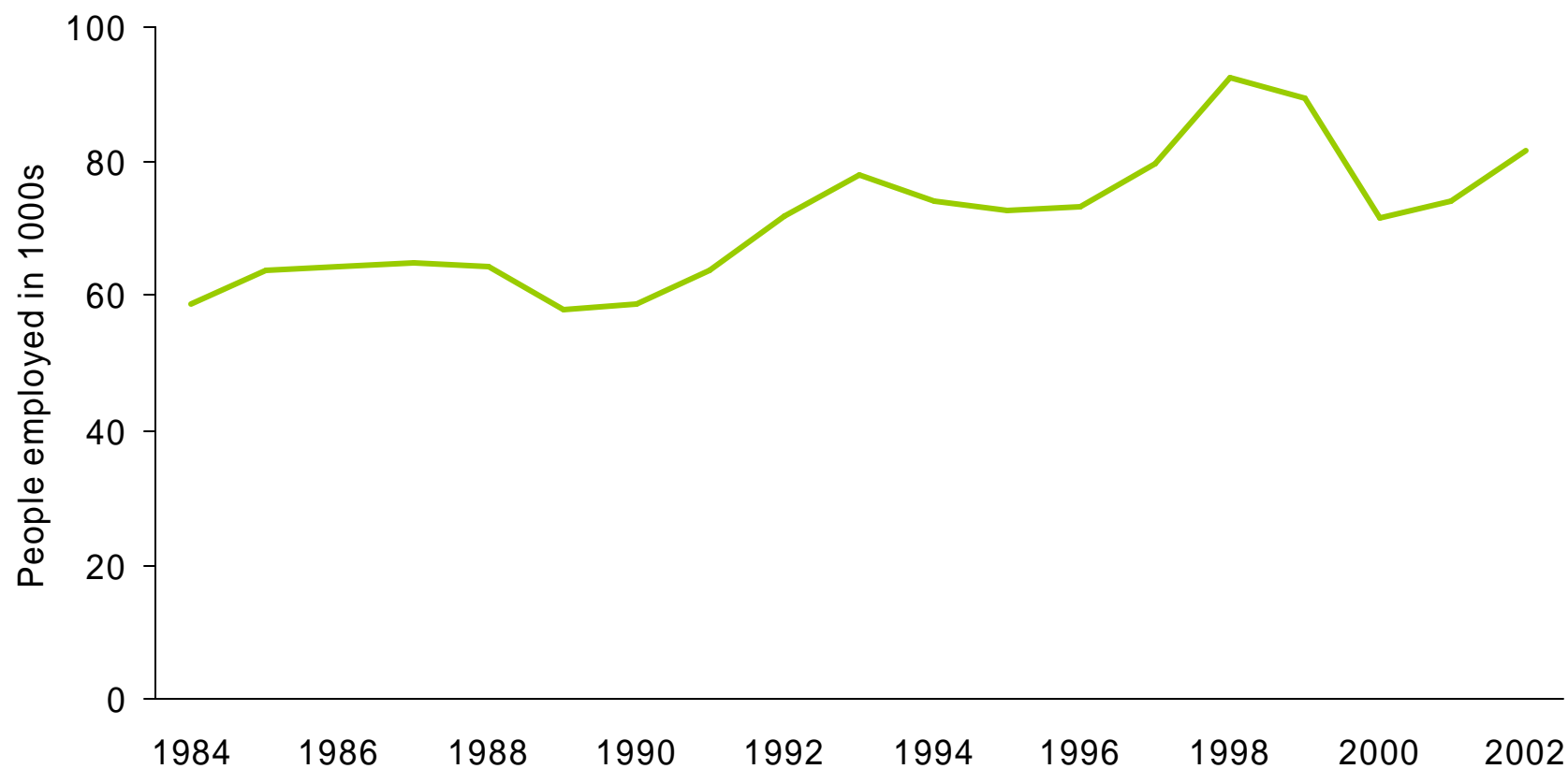
Emissions to the air



Discharges to the sea



Employment in Norway's petroleum sector 1984-2002



OG₂₁ R&D value chain



OG₂₁ main priorities

Lead Party areas;	Environ ment	Improved recovery	Deep water	Small fields	Gas value chain
Zero discharges to the sea	0				
Halving emissions to the air	0				
Improved recovery	+	0			+
Cost-effective drilling		0			+
Real-time reservoir management		0			
Floating production		+	0	+	
Wellstream transport		+	0	0	+
Subsea/downhole processing		+	0	+	+
Value creation in the gas chain	+			+	0

Internettadresse - Internet address



www.oed.dep.no



www.mpe.dep.no

