

TABLE OF CONTENTS

Introduction	5
The policy issues — an overview	7
What is sustainable development?	7
How to raise wealth accumulation?	7
Policies interact	8
Resource management	9
Non-renewable resources — oil and gas	9
Renewable resources — fisheries and forestry	13
Environmental management	15
Global environmental problems	16
Transborder pollution problems	27
Local environmental problems	32
Assessment and challenges ahead	36
Ensuring sustainability	36
Fostering cost-effectiveness	38
Policy interactions are important.....	40
Notes.....	41
Glossary of acronyms	46
Bibliography	47
<i>Annex</i>	
Norway's oil and gas wealth	49

Boxes

1. The OECD's work on sustainable development	6
2. The Kyoto Protocol	17

Tables

1. CO ₂ tax structure and coverage	20
2. Petrol prices and taxes in international comparison	23
3. Macroeconomic effects in 2010 of meeting the Kyoto Protocol obligations	25
4. Norwegian policy targets for transborder environmental problems	28
5. Emission intensity of various forms of transport	31

Annex

A1.	World reserves of oil and gas	50
A2.	Petroleum resources on the Norwegian continental shelf	52

Figures

1.	National wealth	8
2.	Net petroleum revenues of the government	12
3.	Fish catches in OECD countries	14
4.	Carbon dioxide emissions	18
5.	Projections for greenhouse gas emissions	19
6.	Prices and taxes for fuel oil and petrol	22
7.	Emissions to air	26
8.	Marginal cost of reduction in sulphur dioxide emissions	29
9.	Water pollution	32
10.	Air pollution in Oslo	33

Annex

A1.	Production and net exports of crude oil	50
A2.	Oil and gas production on the Norwegian continental shelf	51
A3.	North Sea oil and natural gas transportation systems	54