

CONTENTS

Forewords	6-7
The Czech Republic in figures	8
The Czech Republic and green growth	9
Monitoring green growth	10
1. Sustainability and equity	13
1.1. Adjusted net savings	14
1.2. Employment of older workers	15
1.3. At-risk-of-poverty rate by gender	16
1.4. Old age index and economic dependency index	17
2. Monitoring the environmental and resource productivity	19
2.1. Greenhouse gas productivity	20
2.2. Consumption-based greenhouse gas emissions	21
2.3. Energy productivity	22
2.4. Renewable energy sources	23
2.5. Material productivity	24
2.6. Waste treatment	25
2.7. Nutrient balances and agricultural output	26
2.8. Water use productivity	27
3. Natural asset base	29
3.1. Coal reserves and mining	30
3.2. Forest growing stock	31
3.3. Land cover change	32
3.4. Common bird species	33
3.5. Renewable freshwater resources	34
4. Environmental quality of Life	35
4.1. Health risks from air pollution	36
4.2. Life expectancy and healthy life years at birth	37
4.3. Population connected to sewerage treatment and public water supply	38
5. Economic opportunities and policy responses	39
5.1. Educational attainment: population over 15 years	40
5.2. Green patents: Share of clean energy technologies	41
5.3. Green jobs	42
5.4. Environmental protection expenditure	43
5.5. Share of environmental taxes	44
5.6. Expenditures on technological research and development	45
5.7. Energy prices	46
Information sources	47