

# Table of contents

<b>Assessment and recommendations</b>	9
<b>I. From liberalisation to a wider policy agenda for growth</b>	19
Chile is an open and resilient market economy...	19
... and a benchmark in the region for reforms and liberalisation	19
Major development challenges for an emerging market economy	27
Democratic governments maintained the market-oriented approach while pursuing equity goals	27
Broadening the foundations for long-term growth and social consensus	33
Strengthening policy coherence	36
<b>II. Preserving macroeconomic stability</b>	39
Institutions for fiscal responsibility	39
The structural budget surplus rule is a step forward	45
Maintaining monetary credibility under a floating exchange rate	50
<b>III. Deepening financial intermediation and integration</b>	59
A structural need of external financing	59
Building on a sound institutional background	60
Relatively good protection of creditor rights	60
The banking sector has been consolidating and increasing financial intermediation	63
Why banks do not provide long-term credits to SMEs?	64
The pension funds as a key pillar for the development of financial markets	68
Deepening domestic capital markets	70
Favouring long-term capital inflows: the Chilean approach	73
Pursuing the international integration of the Chilean financial system	77
<b>IV. A dual labour market can hamper growth</b>	81
Labour institutions: the difficult trade-off between labour protection and flexibility	81
Unemployment, under-employment and the need for flexible jobs	90
<b>V. More equity and quality in human capital investment</b>	101
An ambitious social agenda	101
Poverty reduction is mostly driven by economic growth	102
Education system's performance	103
Improving equity and efficiency in health care	110
Modest social spending by OECD standards	118

<b>VI. Removing administrative barriers and regulating markets</b>	125
The regulatory framework in Chile: a comparison with OECD countries	125
Competition institutions are being modernised	126
Sectoral competition and regulatory issues	132
<b>VII. Squaring policies with international competitiveness</b>	141
The impact of the real exchange rate on relative prices	142
Specialisation in traditional exports has not been a serious obstacle to growth...	145
... but policies could create a favourable environment for the development of product variety	149
Notes	160
Glossary of acronyms	168
Bibliography	169
<i>Annexes</i>	
I. The Chilean pension system: a comparative perspective	178
II. Chronology of financial liberalisation reforms	182
III. The FDI restrictiveness indicator	184
IV. Questionnaire used to construct the indicator of economic regulation	186
V. An overview of the regulatory framework in Chile	196
VI. Statistical annex	207



## Boxes

1. Key political and economic events: 1970-2003	22
2. Policy highlights during the 1973-89 period	23
3. Strong constitutional power of the executive	26
4. Structural reforms and growth: the microeconomic dimensions	34
5. The Chilean pension reform	41
6. The structural budget surplus rule in the formulation of fiscal policy	46
7. Banking reforms and supervision	61
8. Bankruptcy legislation in Chile	62
9. The role of CORFO in providing long-term and risk capital	67
10. Main elements of the capital market reform in 2001	71
11. The DL-600 and the promotion of long-term investment	78
12. The relatively rigid labour law	82
13. How rigid is Chile's Employment-Protection Legislation (EPL)?	88
14. Increasing female labour participation: the OECD experience	93
15. Vouchers for education: theory and practice	105
16. The dual Chilean health system	112
17. Family benefits, unemployment benefits and "Chile Solidario"	121
18. Competition Policy Framework	129
19. Upgrading Chile's national innovation system	156
20. Is there a potential to develop a mining cluster in Chile?	158

**Tables**

1. Main macroeconomic indicators, 1997-2003	36
2. Reforms in support of the pro-growth agenda, until September 2003	37
3. Chilean minimum pension expenditures and number of benefits (1999-2037)	45
4. Selected indicators of the Chilean banking sector (December 1998-December 2002)	62
5. Financial intermediation in Chile and selected countries	63
6. Structure of the banking sector in Chile	64
7. Interest rates spreads in selected countries (1990-2002)	65
8. Withholding taxes on cross-border payments, 2001	75
9. Employment protection regulations in Chile and OECD countries	86
10. Estimated rigidity of employment protection legislation in Chile and OECD countries	89
11. Labour force participation, employment and unemployment by age and gender	91
12. Employment-population ratios by age and gender in Chile and OECD countries in 2001	92
13. Policy determinants of female labour participation	94
14. Labour contracts by type	97
15. Employment by job status in Chile and OECD countries, 2001	98
16. Work income by job status	98
17. Improvements in living standards between 1992 and 2002	102
18. Student performance and educational cost	107
19. Public social spending as per cent of GDP, 1998	119
20. Pensioners and pension amounts by type	120
21. How social spending affected the income distribution, 2000	123
22. Regulatory framework: a comparison of Chile with OECD countries	127
23. Pension funds commission in Latin America	138
24. Structure of the Chilean specialisation	146
25. Concentration of RCAs: a cross-country comparison	148
26. Evolution of employment, output and labour productivity across sectors	152

**Annexes**

V.1. Regulatory reform in Chile by sector	197
V.2. The impact (actual and potential) of regulatory reform	203
A.1. GDP by expenditure	207
A.2. Balance of payments	208
A.3a. General government budget	210
A.3b. General government budget ( <i>cont.</i> )	212
A.4. Regional disparities	214
A.5. Net job creation and destruction by industrial sector in Chile	215

**Figures**

1. GDP per capita in PPPs	20
2. Trade and FDI as a per cent of GDP	21
3. The external balance and net external debt	25
4. High income inequality, 1998	28
5. Contributions to GDP growth in Chile	30
6. Exports, imports and trade balance	31
7. GDP trends	32
8. Impact of a reform on growth: an illustrative framework	35

9.	Chilean social security deficit	42
10.	Contribution density	44
11.	Budget balance, expenditures and public debt	48
12.	Inflation and inflation targets	51
13.	World demand and terms of trade	53
14.	Foreign exchange markets	54
15.	Domestic financial markets and financing needs	56
16.	Monetary policy (TPM) and interbank rates	57
17.	Savings-investment balance in Chile	59
18.	Pension fund assets	68
19.	Real annual average returns of the Chilean pension funds	69
20.	Corporate tax rate, an international comparison	74
21.	A comparison of FDI restrictiveness: Chile and OECD countries	76
22.	Minimum wage relative to the median wage	84
23.	Usual working time and incidence of part-time work	96
24.	Incidence of poverty	103
25.	Educational spending per student and student performance	108
26.	Health care structure	111
27.	Key features of health care, 2000	113
28.	GDP and health expenditure per capita, 2000	114
29.	Relative prices of non-tradables to tradables	143
30.	Tradable and non-tradable sectors	144
31.	Evolution of intra-industry trade: a comparison	148
32.	Concentration of real GDP across sectors	149
33.	Evolution of world export markets based on country RCAs	151
34.	R&D intensity: a comparison	154
35.	Gross domestic expenditure on R&D performed by sector	154
<i>Annexes</i>		
A.1.	Financial portfolio of Latin American pension funds	180
A.2.	Estimated annual real returns on pension fund's portfolios	181