## Index

Aalborg Charter of European Cities and Towns Towards Sustainability 180, 184
accountability, NSDS evaluation 103
ADEME (Agence de l’environnement et de la Maîtrise de l’Energie) 262
administrative bodies, commissioning of evaluations 54
administrative structures, SD, France 261–3
agri-environmental programme committee (Austria) 113
agri-environmental programmes 110
case study, Austria 111–12
conclusions 120–21
evaluation approach and identification of indicators 112–17
results 118–20
agriculture sector, French national strategy 266
alternatives, defining, SIAs 92–3
Amsterdam Treaty (1997) 294
analysis, NSDS evaluation 104
Analysis of Context, US environmental reports 313
annual reports, French national strategy 268–9
applied sciences, challenges for 321–3
assistant review leader, PRESUD project 193
Austria
agri-environmental programme 111–12
case study conclusions 120–21
evaluation approach and identification of indicators 112–17
results 118–20
development of SEA and SIA 84–9, 94
Austrian Environmental Impact Assessment (EIA) Act (1994) 84
basic workshop, self-evaluation 223–6
Belgium, institutionalized evaluations 237–42
federal policy and planning cycle 238–9, 242
impact assessment processes 240–41
best timing, evaluation efforts 322
‘Better regulation’ policy agenda 240
biennial reports, Belgium Federal Planning Bureau 238–9
Biodiversity Convention 98
biophysical process models, agri-environmental programme analysis 117
Brundtland Report (1987) 1–2, 4, 43, 63, 126
budgetary provision, NSDS evaluation 104
Bush, George W. 308
Canada, SEA and SIA 88
capacity-building, Finnish evaluation reports 289
capitals’ model see four capitals’ model
case studies, successful development of SIA 94
Cells for Sustainable Development 241
Central and Eastern Europe, evaluating governance-related technical assistance projects 201–13
CIDA 203, 206, 207, 209, 211
cities, local authority organization, France 263
citizens, French national strategy 266
city coordinators, PRESUD project 195
City of Tomorrow and Cultural Heritage 181
city-regions, implementing sustainable development in 129–31
civil society
development of national strategies 104
involvement in sustainability, France 263
climate change, French national strategy 266
Climate Convention 98
cognition, donor organizations 204
‘command and control’ approach 250
Commission of the European Communities see European Commission
commissioners
information asymmetry between evaluators and 55
lack of perception of evaluating organizations 53–4
motivation for commissioning evaluations 53
Committee 21 (Le Comité 21) 263–4
Common Agriculture Policy, case study (Austria) 109–21
agri-environmental programme 111–12
conclusions 120–21
evaluation approach and identification of indicators 112–17
results 118–20
communication
multi-level systems 66
NSDS evaluation 103
communication procedures 43–4
communicative action 3
community, role, evaluating contribution of SF to SD 155–6
companies, French national strategy 266
comparability, PRESUD project consortium 191
compensation, monitoring of SD 73
competition see horizontal competition; vertical competition
Complex Urban Plans 250
confidence, PRESUD project consortium 191
confidentiality, PRESUD project consortium 191
conflict regulation, monitoring of SD 73, 74
consensus
multi-level government 65, 66
NSDS evaluation 102, 103
‘consultant crowding out’ 202
consultants, as potential evaluators 54
consumers
French national strategy 266
interests, agri-environmental programme analysis 115
Contrat de Plan 280, 282
Contratti di Quartiere 250
control of monopolies 69–70
cooperation, multi-level government 65
coordination
with donors, NSDS evaluation 103
multi-level government 65, 66–7
cost and benefit analysis 171
based on four capitals 168–9
characterising costs and benefits 171
connecting project with its own context 172–3
expanded and practice-oriented ‘four capitals’ model 170–71
experiences 174–5
graphical representation, project outcomes 173
indicator approach 175
list of components for each capital 170–71
project management and analysis software 171–2
costs, technical assistance projects consultancies of donor country 202
training activities, by donors and recipient countries 204, 205
Council Regulation 2078/92 EEC 112
counterfactual judgements, evaluating contribution of SF to SD 154
Court of Audit, report, Belgium 239, 241
‘creative commons’ licence 140
critical mass strategy, TAPs 208, 209, 211
crop yields, Austrian agri-environmental programmes 118, 120
culture
PRESUD project consortium 192
see also national evaluation culture
4D associations 264
decentralization, NSDS evaluation 104
Index

decision support, evaluation as 18–19, 90, 324–5
decision-making
centralized governments 64
evidence-based 324
multi-level government 64, 66, 67, 72
stakeholder participation 4
Declaring Conflicts and Interests, US environment reports 314
democracy of proximity 265
Denmark, assessment of government bills and proposals 88
defpartements, France 263
development paths 147
DFID 207, 209, 212
diffusion studies 40–42
direct sustainability strategy, TAPs 208, 209
discussion, PRESUD project 192, 194
diversity, SD evaluation 132
document analysis 54
donors, coordination with, NSDS evaluation 103
DPS 249
DPSIR framework 247, 254
dual strategy, to implement SD 128–9
dynamic changes, Finnish evaluation reports 288
Earth Summit (Rio, 1992) 97, 100, 260, 310, 315
EASY-CO network 166
eco-efficiency, evaluating contribution of SF to SD 154–5
Eco-Management Audit Scheme (EMAS) 178
ecological dimension, SD evaluation 131, 132
ecologically oriented models 167
economic activities, French national strategy 266
economic dimension, SD evaluation 69–70, 131, 132
economics, life-course model 35
economy-environment links, evaluating contribution of SF to SD 154–5
economy-social links, evaluating contribution of SF to SD 155–6
education, in evaluation, Finland 284
efficiency, SAPARD 295
elitist strategy, TAPs 208, 209
energy sector, French national strategy 266
Enquete Commission 70, 72
Environment 2010: Our Future, Our Choice 109–10
environmental assessment
SAPARD 296
see also strategic environmental assessment
environmental dimension, SD evaluation 70–71
environmental impact assessment 178
Italy 246–8
environmental impact statement 308
environmental issues, NSDS evaluation 102
environmental losses, OECD target for reversal of 98
environmental management measures, Austrian farmers 112
environmental themes, PRESUD project 190
equity
Finnish evaluation reports 289
SAPARD 295
SF programmes 254
ten elements evaluation tool 132, 134
economics, ten element evaluation tool 131, 132
Europe
Local Agenda 21 evaluation 177
local sustainable development 179–80
see also Central and Eastern Europe; individual countries
European Agricultural Guidance and Guarantee Fund (EAGGF) 109, 110
European Commission
Communication on impact assessment 87
Fifth Framework Programme 181
impact assessment 240
interlocking levels of PPP 9
European Common Indicators (ECIs) 180, 184, 253, 254
European Community
Council Regulation 2078/92 112
Directive 2001/42/CE 268
European Social Fund 248
European Sustainable Cities and Towns Campaign 179
European Union defining concept of sustainability 294 environmental assessment requirement 246
Fifth Environmental Action Programme 109 motivations, commissioning evaluations 53 Sixth Environmental Action Plan 178, 179 Structural Funds see Structural Funds sustainability strategy 8–9 evaluation culture, need for diffusion of 282 evaluation projects, Finland 285–6 evaluation reports Finland 286–90 PRESUD project 196–7 United States 310–15 evaluation, sustainable development challenges for applied sciences 321–3 conceptualization of 23 as decision support 18–19, 90, 324–5 definitions 6–7 as learning for institutional transition 325–6 methods and tools at national strategic policy level 97–107 case study on reorientation of CAP, Austria 109–21 Local Evaluation 21 tool 177–85 participatory see strategic environmental assessment; sustainable impact assessment peer reviews for cities 187–97 practice-oriented process for local communities 165–75 self-evaluation in research projects 217–30 ten elements evaluation tool 133–9 thematic approach, contribution of SF to SD 143–62 in multi-level government 63–75 assessment criteria 69–74 finding the appropriate governmental level 64–7 SD as a public responsibility 68–9 national culture Belgium 237–42 Finland 283–90 France 259–82 Italy 245–56 Poland 293–303 as performance assessment 325 policies, programmes and projects (PPP) achievement of goals 8–9 administrative level 13–14 approaches and methods 20–22 as decision support 18–19 interlocking levels 9 for legitimization 19–20 phases 14–17 policy areas frameworks 10 role 7–8 programmes 10–11 projects 11–13 as vehicle for social learning 19 referential framework 51–61 common ground for understanding of SD 55–6 market for evaluation of SD 52–5 meta-analysis of LA21 evaluations 57–60 need for 51–2 social science approach 33–48 micro- and macro-perspective 42–6 theory 35–42 usability 46–8 standards see standards sustainability models 167–8 USA see United States evaluators consultants as potential 54 Finland 285 information asymmetry between commissioners and 55 methodological skills 54 national strategies 105 practical questions for 22–5 event-defined phases, life-course research 35–6 evidence-based decision-making 324 evolutionary process, SD as 5 ex ante evaluations 14, 15–16 Finland 285, 286
impact assessments 83–4, 240
Poland 295–6, 297
ten elements evaluation tool 133–40
ex post evaluations 15, 17
biennial reports, Belgium 238
Finland 285, 286
Poland 293–4
social science approach 33–48
WinWin22 171–2
exemplary state, French national strategy 266
experts, SD evaluation by 278–9
extended four pillars model 168–75
extended three pillars model 3–4, 144–5
external sustainability 45, 46
farmers (Austria)
environmental management measures 112
interests, agri-environmental programme analysis 115, 116
fault tolerance, self-evaluation 218
Federal Planning Bureau (Belgium) 238–9
federal policy and planning cycle, Belgium 238–9, 242
Federal Strategy for Sustainable Development (FSSD) 237
federalism 65
feedback, NSDS evaluation criteria 104
feedback workshop, self-evaluation 227
Fifth Environmental Action Programme (EU) 109
Fifth Framework Programme (EC) 181
Finland
evaluation of SD study 283–90
background information 284–5
evaluation projects 285–6
evaluation reports
results 287–90
timing, size and availability 286–7
evaluators 285
SIA and SEA 88
Finnish Environment Institute 284
Finnish Evaluation Society 284
Finnish National Commission on Sustainable Development 283
Flemish Regulatory Impact Analysis 240
FocusLab 253
foreign aid, sustainability of 201–13
formal organizational structures 39, 41
four capitals’ model 4–5, 156–7
advantages 160
cost and benefit analysis see cost and benefit analysis
disadvantages 160–61
evaluation of SF to SD 144–5
extending 161–2
interrelationships between capitals 156, 158–9
trade-offs between capitals 146
France 259–82
national-level promotion of local activities 179
sustainability
emergence of 260–61
in traditional policies 279–81
sustainability development
administrative structures 261–3
civil society involvement 263–4
LA21 267–8, 269–70, 272
legislative framework 264–5
national charter for environment 267
national strategy
an academic exercise 260–61
evaluation 268–9
objectives 265–7
policy evaluation
by experts 278–9
environmentally driven approach 276–9
indicators of SD 273–6
lessons drawn 281–2
methodological framework 270–72
state of the art 268–70
French Commission for SD 260
French Strategy for SD 260
German National Action Plan (NAP) 139
global consensus, sustainable development as 126–7
global system 129
goals defining, SIAs 92
NSDS evaluation 104
organizational structures 39
governance, of desired SD 72–3
governance themes, PRESUD project 189
governance-related technical assistance projects, evaluating 201–13
key concepts 203
scope of research 203–4
training assistance projects
management and content 204–9
summary and conclusions 212–13
sustainability of assistance 209–11
government commitment, NSDS evaluation 103
as a model, French national strategy 266
government bodies, interests, agri-environmental programme analysis 114
Grid RST 277–8
Guidelines on Strategic Environmental Assessment 246
health dimension, French national strategy 266
hierarchy of sustainability 43
Hong Kong, SIA 88
horizontal competition 65
horizontal social integration 44
human capital 4
extended four pillars model 169, 170
interrelationships with other capitals 158, 159
hydrological response units, agri-environmental programme analysis 117
IDHEAP 166
IFEN 273
IFSOL 248
impact assessment processes 324
Belgium 240–41
see also environmental impact assessment; sustainability impact assessment
impact model 38–40
impact sustainability 45, 46, 47
implementation capacity, NSDS evaluation 104
implementation responsibilities, NSDS evaluation 103
indicators
measuring contribution of SF to SD 152–3
NSDS evaluation 104
of SD, France 273–6
INEA 249
informal organizational structures 39, 41
information, NSDS evaluation 104
information asymmetry, evaluators and commissioning authorities 55
innovation-oriented sustainability 43, 46, 47
innovations, monitoring of SD 73
institutional arrangements, coordination, multi-level government 66
institutional capacity, sustainable development 201
institutional capacity-building 248
institutional level, timing, evaluation efforts 322
institutional map 73
institutional transition, evaluation as learning for 325–6
institutionalization process, Italy 245–9
institutionalized evaluations, Belgium 237–42
federal policy and planning cycle 238–9, 242
impact assessment processes 240–41
instruction, PRESUD project 194
integration
NSDS evaluation 102
of planning and SEA 87
PRESUD project 190
Inter-Ministerial Delegate (France) 261
Interdepartmental Commission for SD 239
interdependency, shift from SEA to SIA 88
interest groups
shift from SEA to SIA 89
see also stakeholders
internal sustainability 44, 45, 46
international action, French national strategy 266
Index

International Association for Impact Assessment (2002) 88
international commitments, NSDSs 97–8, 102
International Conference of the Lake Constance region 138–9
International Council for Local Environmental Initiatives (ICLEI) 184, 253, 309
International Development Targets (OECD) 98
invisible hand 72
ISO 9000 101
Italy
evaluation of SD 245–56
in institutionalization process 245–9
Local Agenda 21 processes 252–4
in the planning system 249–52
themes and trends 254–5
national-level promotion of local activities 179
joint cooperation-based project, sustainable development as 127–9
knowledge, for evaluations 54
land-use planning, pilot SEAs, Austria 86
language, PRESUD project consortium 192
LASALA project 180–81
Local Evaluation 21 tool assessment methodology 183–5
conclusion 185
construction of 181–2
online self-assessment process 182–3
process and progress evaluation 178
project consortium 180
self-assessment form 181
self-assessment module 180–81
themes 10, 180
Law V oynet 264–5, 270
learning for institutional transition, evaluation as 325–6
learning process, SD as 5
legislative framework, SD, France 264–5
legitimization, evaluation for 19–20
levels and limits, Finnish evaluation reports 288–9
life-course model 35–7, 42
LOADDT 264–5, 270
Local Agenda 21 (LA21) 43, 130
Europe 178
France 267–8, 269–70, 272
Italy 252–4
evaluation, see also LASALA project hints on implementing SD 127–8
identification of problems and opportunities 177
meta-analysis of evaluations 57–60
United States 309
use of ten element evaluation tool 138
Local Evaluation 21 tool 178
assessment methodology 183–5
conclusion 185
construction of 181–2
online self-assessment process 182–3
urban sustainability 179
local sustainable development in Europe 179–80
process and progress evaluation 178
local sustainable development projects, evaluating 165–75
bridging gap between research and practice 166
cost and benefit analysis analysed projects 174
based on four capitals 168–9, 175
characterising costs and benefits 171
connecting the project with its own context 172–3
further steps 174–5
graphical synthetic representation of project outcomes 173
indicator approach 175
lessons learned 174
list of components for each capital 170–71
project management and analysis software 171–2
focusing on project evaluation 166–7
situation in Switzerland 165–6, 167
sustainability models 167–8
Lombardia region 247
long-term vision, NSDS evaluation 103
McSharry Reform 109
manufactured capital
extended four pillars model 169, 170
interrelationships with other capitals 158, 159
market, for evaluation of SD 52–5
market economy 69
market failure 67, 69, 70
mathematical models 322
Meta-evaluation, US environmental reports 314–15
method of assessment, SIAs 93
methodological level, timing, evaluation efforts 322
methodological skills, evaluators 54
mid-term evaluation 14, 16–17
Ministry of the Environment (Italy) 246, 253, 254
Ministry of Infrastructures and Public Works (Italy) 250
mobility management problem, France 265
models, for evaluating sustainability 167–8
monitoring
of desired SD 72–3
NSDS evaluation 104
upgrading of, SIAs 91–2
motivations, commissioning evaluations 53
multi-level government advantages 74
enforcement of sustainability 74
evaluation, sustainable development in 63–75
assessment criteria 69–74
finding the appropriate governmental level 64–7
SD in public responsibility 68–9
multiplier effect strategies, TAPs 209, 210
national charter for the environment, France 267
National Commission for Public Debate (France) 265
National Council for SD (CNDD) 263
National Development Plan (Poland), SD evaluation 296–301, 303
national evaluation culture
Belgium 237–42
Finland 283–90
France 259–82
Italy 245–56
Poland 293–303
national sustainable development strategies 97–107
characteristics of effective 100–101
effectiveness of planning 101 evaluation
development of criteria for 101–5
objectives 98
organization of 106–7
results for each criterion 105–6
France
an academic exercise 260–61
evaluation 268–9
objectives 265–7
international commitments to 97–8
principles 100
National System of Evaluation 249
natural capital 4
extended four capital model 169, 170
interrelationships with other capitals 158, 159
negotiation orientation, self-evaluation as 218
Neighbourhood Contracts (Italy) 250
Netherlands, sustainability analysis 88
New Partnership for Africa’s Development (NEPAD) 201
nitrate concentration, agri-environmental programme analysis 116–17, 120
Nitrates Directive, implementation, Austria 115
non-aggregation of specific contributions, evaluating contribution of SF to SD 153
non-governmental organizations 87, 115, 307
non-SF activities, evaluating contribution of SF to SD 153
non-weighting of assessment criteria, evaluating contribution of SF to SD 153
Norway, assessment, government proposals 88
objectives, defining, SIAs 92
OECD (Organization for Economic Development) evaluation definition 6
International Development Targets 98
principles of strategic planning for SD 99, 100
Office for Future-Related Issues of the State Government of Vorarlberg 138–9, 140
online self-assessment process, LASALA 182–3
organizational research, life-course model 35
organizational structures elements of 39–40
innovation diffusion 41
participation Finnish evaluation reports 289
SD evaluation 132
monitoring of SD 73
see also stakeholder participation partnerships, SD evaluation 132
PRESUD project 188
PDUs 265, 270
peace 71
peer review approach see PRESUD project
peer review exercise, French national strategy 269
performance assessment, evaluation as 325
PHARE-RAPID 293
PHARE-STRUDER 293
PHARE-TACIS 203, 206, 207, 209, 212
planning, integration with SEA 87
planning system, evaluation in, Italy 249–52
PLUs 265, 270
Poland, evaluation of SD 293–303
conclusions 302–3
in SAPARD 295–6
National Development Plan 296–301, 303
formal mega-criteria 298–9
substantial mega-criteria 299–301
policies, programmes and projects (PPP), evaluation
administrative level 13–14
conference papers
Austria agri-environmental programme 111–21
governance-related technical assistance projects 201–13
LASALA 177–85
practice oriented approach, local SD projects 165–75
self-evaluation methodology 217–30
Structural Funds evaluation 143–62
ten elements evaluation tool 133–40
phases 14–17
policies 10, 133
PRESUD project 187–97
programmes 10–11
projects 11–13
role of 7–8
subject of 8–10
policy process, NSDS evaluation 103
policy synergy, evaluating contribution of SF to SD 153
political action, SD as frame for 1–2
political capital 4
political concept, SD as 127
political initiatives, shift from SEA to SIA 89
political level aspects, environmental sustainability 71
political support, NSDS evaluation 103
potential aspects, referential system 56
poverty issues, NSDS evaluation 102
power, division of, multi-level government 64, 67
practical level, timing, evaluation efforts 322
practice-oriented approach, evaluating local SD projects 165–75
President’s Council on Environmental Quality 308
President’s Council on Sustainable Development (1993) 308
Pressure State Response derived models 167
PRESUD project 10, 188
benchmark 190
consortium 191–2
environmental themes 190
governance themes 189
hosting city 195
integration themes 190
resources, organizational 40
RESPECT network 282
responsibility, allocation, multi-level government 69–70
Rete dei Nuclei di Valutazione e Verifica 249
reverse Peter-Principle 129
review team leader, PRESUD project 193
review team members, PRESUD project 193–4
Rio Declaration on Environment and Development 125, 126
Rio Earth Summit (1992) 97, 100, 260, 310, 315
risk prevention, French national strategy 266
Round Table (SEA) 87, 90
RST grid 277–8
SANU 166
SAPARD 295–6, 303
Scope and Selection of Information, US environmental reports 314
SCOTs 265, 270
self-assessment process, LASALA 182–3
self-evaluation, in research projects 217–30
methodological approach 220–29
basic workshop 223–6
discussion of 228–9
feedback workshop 227
interim feedback session 226–7
preparation and assessment 222–3
outlook 230
reasons for 217–20
self-organization, monitoring of SD 73
SEVAL standards 133, 134
site-specific crop yields, Austrian agri-environmental programmes 118, 120
Sixth Environmental Action Plan (EU) 178, 179
social capital 4
extended four pillars model 170
interrelationships with other capitals 158, 159
SD and need for development of 155–6
social component, sustainability 230
social dimension, SD evaluation 71, 266
social environment, innovation diffusion 41
social innovations, diffusion studies 40–42
social issues, NSDS evaluation 102
social learning, evaluation as vehicle for 5, 19
social policy strategies 156
social science approach 33–48
micro- and macro-perspective 42–6
theory 35–42
usability 46–8
socio-cultural dimension, SD evaluation 131, 132
socio-economic development, SD evaluation 248–9
Solidarity and Urban Rebuilding 265
South Africa, SIA 88
spatial delimitation, implementation of sustainability 126
spatial interlinkages, Finnish evaluation reports 288
spatial planning, use of ten element evaluation tool 138
SRDTOOLS 153
stability 71
stakeholder analysis, agri-environmental programme evaluation 113–14
Stakeholder Identification, US environmental reports 313–14
stakeholder interests
agri-environmental programme analysis 114–16
TAPs 212–13
stakeholder participation
Austria agri-environmental programme committee 110–11
decision-making 4
NSDS evaluation 102
strategic environmental assessment 87
sustainability impact assessment 90
stakeholders, agri-environmental programme 113, 121
standards, SEVAL 133, 134
state of the environment (SER) reports 253
steering committee, NSDS evaluation 107
Stockmann’s evaluation concept 33–48
development in Austria and around the world 84–9, 94
EU guidelines 246–7
implementation, Italy 246, 247, 248
success factors 86–7
sustainability impact assessment differences between 85 features in common with 84
strategic planning effectiveness of 101 for SD 99
strong sustainable development 145 structural features, SD evaluation 132 Structural Funds
evaluation of socio-economic development 248, 254 expenditure Italy, spread of SEA 246
thematic evaluation 143–62 awareness of 53 case study approach 144 extended three pillars approach 144–5 geographic levels of analysis 146 lessons for 150–62 purpose of 143 tools and methods 146–50 structures, organizational 39–40 subcontractors, commissioning of 54 subsidiarity multi-level systems 64 SD evaluation 132 sustainability emergence of, France 260–61 micro- and macro-perspective 42–6 as a political concept 127 social component 230 sustainability analysis, Netherlands 88 sustainability appraisal 87–8 sustainability assessment, as next generation of SEA 88 sustainability assessment matrix 148, 149, 157 sustainability impact assessment conclusions and recommendations 93–4 definition 83–4 equally weighted content of 92–3 design of process 89–92 future of a federal, Belgium 237–42 pilot SIAs 94 strategic environmental assessment differences between 85 features in common with 84 sustainability management system, interlocking levels 9 sustainability plant 132, 133 sustainability-oriented teamwork 219–20 sustainability-oriented work 217–18 sustainable development contribution of Structural Funds to 143–62 definitions 52 enlarging the concept of 131–3 evaluation see evaluation as a frame for political action 1–2 as global consensus 126–7 implementation challenges to 125–6 in regions and city-regions 129–31 as a joint cooperation-based project 127–9 as learning process 5 operational concepts capitals’ model 4–5 extended pillars 3–4 three pillars model 3 as a regulative idea 126 Sustainable Development Challenge Grants 308 Sweden, SIA in 88 Swiss Federal Institute of Technology 138 Switzerland evaluating local sustainability development projects 165–75 SIA in 88 system-oriented sustainability 43, 46 systemic aspects, referential system 56 systemic models 167 systems theory, self-evaluation in 218
targets, NSDS evaluation 104

task assignment, multi-level government 65, 67
taxpayers, interests, agri-environmental programme analysis 115
team climate, self-evaluation as reinforcing 219
technical assistance see governance-related technical assistance projects
technical knowledge, prerequisite for evaluation 54
ten elements evaluation tool
evaluation checklist 135–8
experiences with 138–9
implementation 134–5
preliminary conclusions 139–40
quality standard 133–4
Ten Elements of Sustainable Development 131, 132

territorial coherence schemes, France 265, 270
territories, French national strategy 266
theories, evaluation of SD 321
theory-driven evaluations 35–42
three pillars approach 3
see also extended three pillars approach
time horizon, implementation of sustainability 126
time-span, evaluation reports, Finland 288
timing, evaluation efforts 322
tools, evaluation of SD 322–3

Toscana region
planning system 249–50
strategic environmental assessment 248
Towards Sustainability 109
trade-offs
evaluation of SD 323
in form of capital 146
justification, SIAs 91
levels of capital stocks 4–5
traditional policies, evaluation of sustainability, France 279–81
training, PRESUDD project 194
training assistance projects
estimated ‘typical’ unit costs of activities 205
key features 203

management and content
assistance strategies 208–9, 213
direct efficiency 204–5
implementation framework 205–6
sustainability 204
training content 207
transparency 206–7
strategies 204, 208–9
summary and conclusions 212–13
sustainability of assistance 209–11
trans-regional development 130
transparency
NSDS evaluation 103
technical assistance projects 206–7
throughout impact assessment 91

Transparency in Assessment, US environmental reports 314
transport sector
French national strategy 266
pilot SEA, Austria 86
transport/land-use issues, pilot SEA, Austria 86
trend analysis, evaluating contribution of SF to SD 153
trust 155

United Kingdom, sustainability appraisal 87–8

United Nations
Decade of Education for Sustainable Development 139
principles of strategic planning for SD 99
WEHAB agenda 179–80
United States, evaluation of SD 307–15
institutional and cultural background 307–8
national demand 308–9
regional and local demand 309
state of the art 315
survey of evaluation reports
definition of SD 311–12
fields and levels 311
general characterization 310–11
methods employed 312–13
quality of reports 313–15
sustainability impact assessment 88
unsustainable development 146

Unternehmen V 139, 140
urban commuting plans, France 265, 270
urban development, sustainable 179
urban mix, French SD legislation 265
urban planning regulatory documents, France 265, 270
urban sustainability, see also PRESUD project
usability, for sustainable development 46–8
USAID 203, 206, 207, 209, 212
value neutral element, stakeholder participation as 4
values, Finnish evaluation reports 289
vertical competition 65
vertical social integration 44
waste management, pilot SEAs, Austria 86
watershed scale, Austrian agri-environmental programmes 118, 119
weak sustainable development 145
WEHAB agenda 179–80
Western Australia, SIA 88
Western best practice, irrelevance in technical assistance 202
WinWin22 171–2
World Summit on Sustainable Development (2002) 179