

## ***SUBJECT INDEX***

- adjusted gross product 70
- adjusted national income 63
- affluence paradox of 42
- aggregate consumers' surplus 44
- aging and migration 56
- altruism 13
- Asia Development Bank 7
- Atkinson's equally distributed  
equivalent income 79-80
  
- basic needs 163, 173-174, 214
- belonging needs 164, 173, 175, 214
- biochemical oxygen demand 134
  
- capacity for satisfaction 56
- capital stock 43, 87
- carbon dioxide 129, 144
- carbon monoxide 129
- cost-benefit analysis 4, 18, 61-  
63,73, 193, 203, 207
- chain index 58
- Chatchai administration 117
- chlorofluorocarbons 144
- commercial sex work 153-158, 210
- commodities
  - change over time 55-56
- commuting 93-96, 209
- compensated demand curves 44
- consumer durables 112-115, 209
- corruption 115-119, 209
- counter corruption commission 117
  
- Debrue's efficiency index 44
- debt 120-122, 126, 209
- deforestation 140-143, 210
- discount rate 65
- double counting 52
- economic goods and bads 52
  
- economic growth
  - benefits 33-34, 88, 233
  - costs 2, 35-38, 79, 150-151,  
233
  - costs and benefits 6, 32-33, 45,  
47, 49, 58, 70, 204, 228
  - defined 18-20
  - desirability 3, 8, 31, 45, 126,  
161, 198, 203, 207, 215,  
219-221, 222, 238
  - history 31-32
  - net benefits 158-161, 203-204,  
212
  - policies 222-226
  - stunting 9, 105, 203, 212, 216,  
219, 235-236
  - sustainability 47
- economic sub-system 64, 73, 82
- environmental sub-system 64, 126-  
129, 148-151, 210
- equity 168
- esteem needs 164, 173, 175, 214
  
- factor analysis 168
- financial liberalisation 190-191
  - costs and benefits 192-193
- Fischer Ideal Index 57
- foreign liabilities 53
- free natural resources 52
- Frisch's marginal utility of money  
44
- Full gross domestic product 70
- functioning and capability 42-43, 69
  
- genuine savings 185-186, 238
- GDP
  - inherent limitations 51-54
  - price index limitations 54-58
  - per capita 1, 47, 67

- defined 19, 48-51
- globalisation 5, 190-191, 196-197, 215, 217, 219
- GNP
  - defined 20
  - per capita 69
- Hamiltonian 58-59
- happiness 40-42, 175
- health 197-201, 217-218, 219
- health
  - biological limits 198
- hedonic pricing 138
- HIV/AIDS 153-155, 157
- hierarchical needs 203-204, 213, 226
- household production 52
- human freedom 53
- IMF 7
- impossibility theorem 12, 15
- income 74-76
- income distribution 17, 34, 35-36, 53, 56, 78-80, 116, 174, 197-198, 209, 232
- income ratios 168
- index numbers 8
- index of economic well-being 70
- industrial revolution 31-32, 229
- industrialisation 97, 129
- integrated economic accounts 70
- intergenerational equity 4, 64-66
- intergenerational equity 79, 126, 157, 169
- international comparisons 53-54
- intertemporal comparisons 54
- intra-generational equity 65
- ISEW 69-71
- Kuznet's inverted U-curve 35
- Laspeyres Index 50, 57
- leisure 53
- life expectancy 174, 197
- long-term environmental damage 144-148, 210
- marginal tax rates 167
- marginal utility of income 168
- Measure of Economic Welfare 68, 171-172
- NESDB 26, 28, 29-30, 90, 221
- nitrogen monoxide 129
- nitrogen dioxide 144
- non-hierarchical matrix of needs and satisfiers 179
- non-market goods 4
- normalised index 170-171
- normative social choice theory
  - defined 14-17
- Paasche Index 50, 57
- Pareto
  - compensation 13, 85
  - criteria 13, 14, 84
  - efficiency 44
  - optimal 196, 233
- petro-dollars 120
- policies 222-226
  - pro-poor 223
  - sub-system 223-225
- political sub-system 64, 107-108, 123-126, 209
- pollution 3, 34, 35-36, 101, 127
  - air 129-131, 210
  - noise 138-140, 210
  - water 131-137, 210
- population growth 3
- poverty 78-79, 223, 232, 236
- preference satisfaction 39-40, 47, 204, 233
- Prem administration 117, 123
- price deflator 57
- primary goods 44
- prisoner's dilemma 93
- private expenditure on health 100-102
- producers' surplus 44
- public expenditure on education 86-89, 209
- public expenditure on health 90-92, 209

- public expenditure on roads 108-110
- office of the auditor general 117
- quality adjusted life years 66
- quality of life 18, 43, 164
- rationality 13, 14, 84-85
- rural-urban migration 98
- safety needs 164, 173, 174
- Sanya-Kriansak administration 117, 123
- self-actualisation needs 164, 173, 175
- skytrain 93
- social sub-system 64, 86, 103-106
- social valuation 4
- social welfare 18, 164
  - defined 38
- social welfare function 2, 6, 47, 63, 160, 171-172, 173, 207, 212, 213, 218, 230, 234
- socio-economic environment 5, 59, 71, 181, 187-188, 198, 216
- soil erosion 141-142
- spiritual sub-system 64, 152, 210
- standard of living 1, 17, 18, 34, 43, 85, 164, 219, 221, 236
- steady state 69, 183
- substitutability 71, 128
- sulphur monoxide 129
- suspended particulate matters 129
- sustainability 5, 127, 144, 181-183, 188-190, 203, 215, 219
  - economic 183-184, 207
  - environmental 184
  - political 184
  - social 184, 209
  - spiritual 185
- systems 5, 22-23, 45, 59, 73, 171, 203, 214
- tastes and preferences 54-55
- Thailand
  - history 23-29
  - threshold point 3, 170-171, 207, 212, 217, 233
  - total income system of accounts 70
  - trade 24
  - tragedy of the commons 141, 151
  - unilateral decisions 167
  - United Nations 7
  - unverified probability 48
  - urbanisation 3, 35, 38, 93, 95, 97-99, 129, 131, 209
  - utilitarianism 12
  - utility 4, 12, 43
    - cardinal 12, 66-67, 160, 207
    - optimality 14
    - ordinal 12, 66-67
  - value judgements 4, 7, 11, 16, 59, 68, 167-168, 221, 229
  - weighting 16, 165, 168-169, 176
  - welfare
    - hierarchy 17-18
      - defined
      - optimal 62
      - alternative measures 67-68
    - welfare economic analysis 2, 84, 106-107, 125-126, 151, 157, 197, 199, 202-218
    - welfare economics 5, 11
      - history 12
  - World Bank 7, 27, 29