
Index

- Adelman, I., 10n, 17n
 administration, of aid, 152–61
 ADP (Annual Development Programme), 153–4
 aggregate aid models, 10–18
 agriculture, aid to, 6, 27, 67, 70n, 80, 99, 162, 211–12, 215–17
 development of, 19, 35–49 *passim*, 57, 142–3
 productivity in, 140–1
 ‘aid condition’, 1–2
 aid, foreign, defined, 3–4, 22–3
 Ahmad, M. M., 158n
 amounts, of foreign aid, 1, 55, 121–4, 163, 214–39
 from individual countries, 61–81 *passim*
 Argentina, 15
 assessment, of aid, 126–30, 160–1, 165–71
 assessment, of loans, 64–6, 68–70, 84, 111–12, 114–15, 118–19
 Australia, amount of aid, 25–6, 164, 218
 procedure in providing aid, 22n
 real cost of aid from, 31–2
 type of aid provided, 121n
 Avramovic, D., 18n
 Ayooob, M., 2n
 Ayub regime, 42, 147, 170
- Baker, J. C., 103n, 105n
 balance of payments, of Pakistan, 5, 33, 52–60, 138–40, 164–5
 and commodity aid, 128, 138–40
 and developing countries, 175–6
 banking, 34–5, 40, 101n, 108, 112
 Baqai, M., 199n
 Baran, P. A., 20n
 Belgium, amount of aid, 26, 32, 109, 113
 in Aid Consortium, 22
 project aid, 95, 241
 service costs of aid from, 83
 Benham, F., 4, 175n
 Bergan, A., 142–3
 Berrill, K. E., 8
 Bhagwati, J. N., 28n
 Bird, R. M., 130n
 Bose, S. R., 55n, 170n
 Brazil, 15
 Britain, 2
 amount of aid, 25–7, 32, 61, 74, 109, 113, 163, 214–39 *passim*
 commodity aid, 74, 121n
 in Aid Consortium, 22
 procedure in providing aid, 75–6
 project aid, 74, 91, 100, 156–7, 242–3
 service costs of aid from 59–60, 84
 Bruton, H. J., 16n, 20n, 55n, 201n
 Burma, 14, 77
- Cairncross, A. K., 8, 175n
 Canada, 1
 amount of aid, 25–7, 61, 62, 72, 163–4, 214–36 *passim*
 commodity aid, 73, 121, 123–5
 in Consortium, 22
 procedure in providing aid, 22n, 73–4, 83
 project aid, 73, 87–9, 156–7, 241
 real cost of aid from, 31–3
 service costs of aid from, 59–60, 165
 capacity, economic, 131–8
 capacity utilization, 109, 126–8, 131–8
 capital, related to growth, 7–8, 10, 12–21, 37
 capital goods, 57, 58, 67, 120n, 133, 141–5
 passim
 Carlin, A., 121, 126, 145n
 CDC (Commonwealth Development Corporation), 76
 CDFC (Commonwealth Development Finance Company Limited), 76
 Chenery, H. B., 9n, 10n, 12–18, 19, 200n, 201, 203–7, 210
 Chenery–MacEwan aid model, 203–5
 Chenery–Strout aid model, 12–18
 China, People’s Republic of, 23
 amount of aid, 26, 61, 80–1, 100, 109, 121n, 215, 238–9
 project aid, 241
 real cost of aid from, 31–2, 80–1
 service costs of aid from 59–60, 80–1
 Chittagong steel mill, 86, 93–4
 Chittagong streptomycin factory, 91–2
 Clifford, J. M., 175n, 178n
 Cline, W. R., 29n
 Cobb–Douglas production function, 9–10
 Colombia, 11, 15
 Colombo Plan, 72, 87–9
 commodity aid, 22, 64, 74, 120–30, 158–60, 167–8, 215, 236–8, 246–7
 impact on industry, 131–51
 see also assessment
 Consortium, for aid to Pakistan, 22–3, 69, 146, 148–51, 155, 160, 163, 168
 consumer goods, 57, 58, 141–4
 ‘Cooley’ loans, 63, 65, 117–19, 215, 230–1

Cambridge University Press

052102336X - Foreign Aid and Industrial Development in Pakistan

Irving Brecher and S. A. Abbas

Index

[More information](#)**268 Index**

- cost of aid, to donor countries, 30–3
Czechoslovakia, 23, 242
amount of aid, 26, 32, 80, 113
- Daudkhel fertilizer factory, 62, 94–5, 166
Daudkhel penicillin factory, 92–3, 166
debt-servicing, 18, 27–9, 56, 58–60, 131, 168–9, 203, 205–7, 211
Demas, W. G., 20n
Denmark, 2
 amount of aid, 26, 32, 60, 109, 214
 project aid, 97, 241–2, 245
devaluation, of rupee, 54–5
 of sterling, 52
disbursement of aid, 25, 27
discount rates, 30–3
- East Pakistan, amount of aid to, 62, 109–10, 216–44 *passim*
 economic growth of, 37, 39, 49, 135–6, 138, 162, 170
 investment planned for, 42, 45
 sample projects in, 85, 87, 89, 90–1, 93–4, 101–2, 119
ECCC (Economic Co-ordination Committee of the Cabinet), 154
ECNEC (Executive Committee of the National Economic Council), 96, 155
Economic Affairs, Division, 157–8
 Ministry of, 157
economic growth, 2–3, 7–21, 23–4, 34–51, 55–7 *passim*
 and foreign aid, 7–21, 131–51 *passim*, 168–71
 education, *see* human resources
 employment, 5, 39, 50–1, 102, 132, 156, 170
 pattern, 37–8, 139–41, 143
EPFIDC (East Pakistan Forest Industries Development Corporation), 152
EPIDC (East Pakistan Industrial Development Corporation), 90–1, 152
EPSIC (East Pakistan Small Industries Corporation), 63, 65n, 152
Eximbank (Export-Import Bank of Washington), amount of aid, 26, 31–2, 60, 63, 65n, 109, 215, 222, 231, 235–6, 239–40, 243
 procedure in providing loans, 66
 project aid, 97–8, 243–4
Export Bonus Scheme, 54–5, 150
exports of Pakistan, 52, 53, 56, 57
 pattern, 57
- Fei, J. C. H., 10–12, 15–18, 201n
Fei–Paauw aid model, 10–12, 15–18
Fine, S. M., 7
Fenchuganj fertilizer factory, 89–91, 166
Finland, 8
food aid, 73, 236, 246
Ford Foundation, 25, 32
- France, 2
 amount of aid, 26, 32, 78, 214
 in Consortium, 22
 project aid, 85, 90–7 *passim*, 109, 113, 156–7, 215, 221–43 *passim*
 service costs of aid from, 59–60, 83
 terms of aid, 78–9
Frank, C. R. Jnr, 29n
fuels and minerals, 27, 42, 47, 246
- Galbraith, J. K., 7
Gay, M. C., 126n
Germany, West, 1
 administration of aid, 72
 amount of aid, 25–7, 32–3, 61, 62, 70–1, 109, 113, 163, 214
 commodity aid, 121n, 215, 237
 in Consortium, 22
 project aid, 85, 90–1, 94n, 96n, 97n, 115, 156–7, 215–43 *passim*
 service costs of aid from, 59–60, 65n, 83, 165
 terms of aid, 71
Glassburner, B., 56n, 59–60
GNP (Gross National Product), of Pakistan, 10–21, 23–4, 34–7, 44–5, 48, 49–50
Goldman, M. I., 2n, 79n
Governors' Conference, 154
grants, of foreign aid, 24–5, 30–1, 33, 62, 72, 77
Greece, 11
Griffin, K. B., 170n
- Haq, M., 28n, 153n, 154n
Hayes, J. P., 18n
health, *see* human resources
Hirschman, A. O., 21n, 102n, 130n, 166n
Honduras, 15
housing, 27, 42–3, 46–7
human resources, 27, 42–3, 46–7, 212, 215, 227–9
Hyderabad cement factory, 96–7
- IBRD, *see* World Bank
IDA (International Development Association)
 amount of aid, 26, 32–3, 61, 66–7, 164, 214
 commodity aid, 67, 121n, 215
 in Consortium, 22
 project aid, 67, 109, 115–17, 215–44 *passim*
 service costs of aid from, 59–60, 70, 165
 terms of aid, 68
IDBP (Industrial Development Bank of Pakistan), 63, 70n, 101, 106–12, 115–17, 166
IFC (International Finance Corporation)
 amount of aid, 26, 32, 61, 66–7, 102n, 214
 appraisal of projects, 69
 project aid, 67–8, 76, 103–6 *passim*, 112, 215, 236, 244
 service costs of aid from, 59–60

Cambridge University Press

052102336X - Foreign Aid and Industrial Development in Pakistan

Irving Brecher and S. A. Abbas

Index

[More information](#)

Index 269

- import controls, 27n, 48–9, 54, 130–1, 133, 137, 142–5, 149–51
- imports, and foreign aid, 23–4, 55, 56, 139–40
intensity and capacity utilization, 134–8, 145n
pattern of, 57, 58, 141–2, 145n
statistics of, 52, 53
- import substitution, 14, 20, 51, 57, 60, 99, 129, 141, 143, 145, 169, 207–9, 212
- income distribution, 5, 7, 20, 169–71, 212
- India, 14, 15, 48, 66, 74, 78, 79n, 106, 120n, 147, 155, 163n, 168
- Indo-Pakistan war, 24, 48, 51, 57, 62, 106, 116, 136, 141n, 147–8, 151, 164
- Indus Basin, 24, 67, 103, 155–6, 163
- industrial estates project, 67, 115–17
- industries, and aid, 25–7, 131–51
see also manufacturing
- investment, and aid, 7–21, 23–4, 164
planned, 39–51 *passim*
- iron and steel, costs, 28–9, 164
- Islam, N., 132–3, 135
- Ismail Cement Industries Limited, 67, 103–4
- Israel, 14, 15
- Italy, 2
amount of aid, 26, 32, 109, 113, 214
in Consortium, 22
project aid, 78, 95n, 96, 156–7, 241, 243
service costs of aid from, 60, 83
- Jacoby, N. H., 3, 10n, 19, 21, 148–9
- Jakubiak, S. C., 24n
- Japan, administration of aid, 77–8
amount of aid, 25–7, 32, 61, 62, 76–7, 109, 113, 214
commodity aid, 121n, 215, 238
in Consortium, 22
project aid, 89–95 *passim*, 97n, 215–43 *passim*
service costs of aid from, 59–60, 83–4
terms of aid, 77
- Johnson, H. G., 16n, 19n, 178n
- Jordan, 14
- Kalabagh steel mill, 86, 99–100
- Karachi steel mill, 97–9
- Karnaphuli Paper Mills Limited, 67, 70, 101–2
- Khan, A. R., 170n, 207n
- Khan, Taufiq, 142–3
- Kahnert, F., 24n
- Khulna DDT factory, 78, 85, 93
- Khulna newsprint mill and hard-board plant, 73, 87–9, 166
- Korea, 14, 77
- Kurien, C. J., 20n
- Kushtia sugar mill, 90–1, 166
- Landhi machine tool factory, 78, 96
- Lewis, S. R. Jr., 39n, 144–5, 170n
- Lieftinck, P., 156
- Little, I. M. D., 175n, 178n
- 'loan-tying', 27–9, 31, 33, 66n, 68, 70, 72, 74, 77, 93, 164–5, 179
- loans, 24–5, 30–1, 58–60, 106–15
from individual countries, 62–81 *passim*
see also assessment
- MacEwan, A., 10n, 203–7, 210
- McKinnon, R. I., 12n
- Malaya, 14
- manufacturing, amount of aid to, 62–81 *passim*, 169, 215, 230–9, 246–7
exports of, 55–7
rate of growth of, 5, 19, 35–51 *passim*, 132–8, 140–51, 183–98
- Mason, E. S., 45n, 163n, 177n
- Meier, G. M., 20n
- Mexico, 11, 15, 78
- Mikesell, R. F., 2n, 3n, 8n, 17n, 18n, 21n, 175n, 201n
- mining, 34, 38, 64n
- Morris, C. T., 17n
- Multan natural gas fertilizer factory, 95–6
- Myrdal, G., 7n
- natural resources, 6, 215, 226–7
- NEC (National Economic Council), 89, 92, 95, 154–5
- Netherlands, the amount of aid, 26, 31–2, 214
in Consortium, 22
project aid, 96n, 242
service costs of aid from, 59–60, 84
- New Zealand, amount of aid, 25, 31–2, 214
procedure in providing aid, 22n
terms of aid, 164
- Nigeria, 15
- Nurkse, R., 20n, 175n
- ODM (Overseas Development Ministry), 75
- OECD (Organization for Economic Co-operation and Development), 4, 30, 33n, 61n, 70n, 71n, 74, 77n, 78n, 79n, 81n, 177, 179n, 210n
- Ohlin, G., 2n, 30–1, 175n, 179n, 203n
- Paauw, D. S., 10–12, 15–18
- Packages Limited, 68, 105, 166
- Panama, 14, 15
- Papanek, G. F., 24n, 39n, 144n, 148, 169n
- Partition, 5, 38, 74, 162, 168
- Pearson, L. B., 1n, 39n, 205n
- Pearson Report, 1, 45n
- Perera, P., 63n, 112n
- Peru, 14, 15

Cambridge University Press

052102336X - Foreign Aid and Industrial Development in Pakistan

Irving Brecher and S. A. Abbas

Index

[More information](#)**270 Index**

- Philippines, the, 11, 14, 77
 PICIC (Pakistan Industrial Credit and Investment Corporation), 63, 67, 68, 76, 101, 102n, 103–6, 112–15, 166
 PIDC (Pakistan Industrial Development Corporation), 39, 87–8, 90, 93, 95–6, 101
 PIFCO (Pakistan Industrial Finance Corporation), 106–7
 Pincus, J. A., 30–1, 177n, 178–9, 199, 201n
 PL 480 (United States Public Law 480), 24–7, 31–2, 62–4, 66n, 99, 117, 159–60, 163, 214–15
 Plan, First Five Year, 22–3, 25–6, 35, 37, 39–42, 47, 54–5, 58
 Second Five Year, 23, 25, 27–8, 35, 37, 42–6, 47–8, 50, 55–7, 62, 146, 148, 164, 214
 Third Five Year, 25–6, 34, 45–50, 57–9, 208, 212
 Perspective, 35, 37, 49–51, 201–7, 209–10
 planning, economic, 38–51
 Planning Commission, 37, 50–1, 55, 132, 135, 152–5, 157–8, 160–1, 165, 211
 Poland, amount of aid, 26, 32, 80, 109, 113
 procedure in providing aid, 23
 project aid, 242–3
 politics, and aid, 6, 65, 70, 72, 80, 90–1, 98, 102, 104n, 111, 129–30, 145–9, 157–8, 162, 165–7, 170
 population, growth rate, 10–12, 15–16, 35, 39, 41n, 45, 50
 Power, J. H., 140–1, 143
 prices, changes in, 23n, 34–5, 42n
 private capital and growth, 8–9, 16, 175–6, 199n
 private sector projects, 101–19, 166, 242–4
 productivity, 20–1, 38, 143
 programme aid, *see* commodity aid
 project aid, amount of, 25–7
 distinguished from commodity aid, 22, 120–1
 individual projects, 61–119 *passim*
 planning of, 65, 69–70, 84–6, 152–4, 165–7
 statistics of, 215–36, 239–44
 projections of foreign aid requirements, 51n, 199–212
 public sector projects, 82–100, 165–6, 241–2
 Rahman, M. A., 17n, 18n, 205–7, 210
 Rajshahi sugar mill, 90–1, 166
 Ranis, G., 16n, 17n, 201n
 real cost of aid, 4, 30–3, 163–4, 169, 178–9
 regional disparities, 5–6, 37, 39, 42, 45, 49, 62, 150, 162, 168–71, 212
 Rosenstein-Rodan, P. N., 3n, 200n
 Rostow, W. W., 8, 200n
 savings, domestic, 10–21, 45n, 141, 143, 170, 199–201, 205
 Sayeed, K. B., 5n
 SBA (Small Business Administration), 158–9
 Schelling, T. C., 126, 177n
 Schmidt, W. E., 31n, 178
 service costs, of foreign aid, 17–18, 20, 27–9, 58–60, 163–5, 169, 205–7, 210–11
 for individual countries, 65–81 *passim*, 82–4, 113
 service industries, 19, 38, 57
 Singer, H. W., 3, 21n, 126, 175n
 social welfare, *see* human resources
 Soligo, R., 144–5
 sources, of foreign aid, 24–7
 Spicer, K., 73n, 123n, 215n
 Stern, J., 135n, 136–7
 Strout, A. M., 9n, 10, 12–18, 200n, 201
 suppliers' credits, 82–4
 Sweden, amount of aid, 25–6, 31–2
 procedure in providing aid, 23
 project aid, 97n, 105, 242
 terms of aid, 164
 Switzerland, amount of aid, 26, 31–2, 109, 214
 procedure in providing aid, 23, 68
 project aid, 78, 96, 242–3
 Taiwan, 11, 14, 148
 'take-off', analysis, 8–9
 in Pakistan, 143–5
 Tarbela Dam, 104, 155–7
 Taxila machinery plants, 100
 technical assistance, 6, 22, 54, 63–4, 70, 72, 75, 77–8, 82, 101, 119, 130n, 162
 Thailand, 11, 14
 Thomas, P. S., 129n, 149n, 150, 151n
 Tims, W., 18n, 45n, 135n, 136–7, 138n, 207–9
 trade gap, 12–16, 138–41, 167, 175–6, 200–1, 208–10
 trade statistics, 52–3, 139–40
 'transformation', economic, 19–21
 transport and communications, amount of aid to, 6, 25, 27, 215, 223–6
 growth of, 19, 143
 individual sources of aid to, 62–81 *passim*
 investment in, 38–9, 42–3, 46–7
 Trinidad-Tobago, 14
 Tunisia, 11, 15, 79
 'two-gap' theory, 16, 200–2
 UN agencies, 4, 25–6, 32
 and capital movements, 175–7
 UNCTAD projections, 200n, 209–10
 UNDP (United Nations Development Programme), 1
 UNICEF (United Nations Children's Fund), 92–3
 United Kingdom, *see* Britain

- US AID (United States Agency for International Development), amount of aid, 113, 121–3, 215–39 *passim*
 appraisal of projects, 64–6, 68–70, 84–5, 86n
 commodity aid, 137–8, 147–8, 158–60, 250–1
 project aid, 97–8, 117–19
 service costs of aid from, 65, 70, 165
- United States, 1–2,
 administration of aid, 64
 amount of aid, 25–7, 31–3, 61–2, 163, 214
 commodity aid, 64, 121–3, 147–51, 158–60, 161n, 167, 215, 236, 239, 246–7
 in Consortium, 22, 23n
 project aid, 62–3, 65–6, 70, 93–5, 97–9, 156–7, 215–39 *passim*, 243–4
 service costs of aid from, 59–60, 64–5, 164
- USSR, 2,
 amount of aid, 26, 32, 61, 79–80, 214
 procedure in providing aid, 23
 project aid, 99–100, 109, 165, 215–44 *passim*
 service costs of aid from, 59–60
 terms of aid, 80
- valuation of aid, 176–7
 volume of production, 34–8, 183–98
- water and power, amount of aid to, 6, 25, 27, 62–81 *passim*, 215, 217–22, 239
 investment in, 38–40, 42–3, 46–7, 73n
- Waterston, A., 152n
- West Pakistan, amount of aid to, 62, 109–10, 216–44 *passim*
 economic growth of, 37, 39, 134–6, 138, 162, 170
 investment planned for, 42, 45
 sample projects in, 82, 86, 92–101, 103–6, 115–17, 155–7
- White, J., 22n, 69n, 71, 76n, 132, 137, 145n, 148n, 149n
- World Bank, 1
 amount of aid, 26, 31–3, 61, 66, 113, 156–7, 163–5, 211, 214–35 *passim*, 229, 239
 influence on policy, 148–51, 160, 167.
 organizer of Aid Consortium, 22, 23n, 67n, 69
 procedure in providing aid, 68–70
 project aid, 67, 84–5, 101–2, 112, 166, 244
 service costs of aid from, 59–60
- WPIDC (West Pakistan Industrial Development Corporation), 96, 97n, 116, 152
- WPSIC (West Pakistan Small Industries Corporation), 116–17, 152
- Yugoslavia, 11n, 15n
 amount of aid, 26, 32, 61, 80, 214
 procedure in providing aid, 23
 project aid, 109, 215–35 *passim*, 242, 244
 service costs of aid from, 59–60