Research Report No. 73

STATISTICAL SERIES ON POPULATION GROWTH IN PAKISTAN: PGE BIRTH STATISTICS 1964-65

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This is the first of a series of three reports containing the demographic statistics collected during the last two years (viz. 1964 and 1965) of the Population Growth Estimation (PGE) Project. In PGE, information about defacto vital events was collected through two independent systems of data collection: the registration system (LR) and the enumeration system (CS). Vital events statistics collected through these two system were matched and the data were adjusted, by using the Chandra-Deming 3 technique, to account for events missed by both the systems of data collection. The LR, CS and the adjusted (called as Chandra-Deming) events reported from each sample area were multiplied by appropriate raising factors to arrive at the provincial and 4 national estimates.

^{1.} A birth which occurred inside the PGE sample area (whether to a usual or nonusual resident) was counted as <u>defacto</u> birth. However, in 1965 information about births was also collected on <u>dejure</u> basis, that is, births were counted at the place of usual residence of the mother, irrespective of the place of occurrence. This approach was only used in the CS enumeration system. The estimated number of 1965 CS <u>dejure</u> births was 3,937,000 for Pakistan, of which 2,214,000 were in East and 1,723,000 were in West Pakistan.

^{2.} For methodological details of the PGE see $\sqrt{1,37}$.

^{3.} Matching of the LR and CS vital events resulted in the following three categories:

a) events caught by both the LR and CS systems,

b) events caught by the LR but not the CS system, and c) events caught by the CS but not the LR system.

From these three categories of events the fourth category viz. events missed by both the LR and CS systems, was estimated by dividing the product of categories (b) and (c) with \bullet ategory (a). This technique was developed by Chandrasekaran and Deming $\sqrt{2}$. For methodological details of matching operations see $\sqrt{4}$.

^{4.} For details of estimation procedures used in PGE see [5].

In this report the 1964-1965 birth statistics have been presented according to the month of occurrence of birth, parity, age of mother, sex of the baby, religion of the father (only for 1965 East Pakistan birth statistics) and the type of estimates, that is, the registration, enumeration and the Chandra-Deming estimates. It may be noted that the tables presented in this report have been numbered according to the system used in PGE.

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*Aziz.

TABLE A-2

LIVE BIRTHS BY MONTH OF OCCURRENCE BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Month of ccurrence	Pakistan	East Pakistan	West Pakistan
all months	4950	2795	2155
anuary	449	245	205
ebruary	448	274	174
March	398	251	147
april	368	251	118
ſay	293	184	109
une	266	138	128
uly	340	169	170
lugust	376	165	211
eptember	416	175	241
October	434	234	199
lovember	528	323	205
December	635	387	248

TABLE A-9

LIVE BIRTHS BY PARITY AND SEX BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Parity	Both sexes	Male	Female
PAKISTAN		······································	
All parities	4950	2508	2443
1	802	429	373
2	756	400	356
3	750	385	364
4	706	364	341
5	575	271	303
6	519	248	271
7	311	151	160
8	240	107	132
9	140	75	65
10 and over	153	78	76
Parity unknown	1		1
EAST PAKISTA	N		
All parities	2795	1401	1394
1	458	243	215
2.	435	228	207
3	402	208	194
4	405	201	205
5	329	147	183
6 ·	311	154	156
7	164	76	88
8	136	64	72
9	75	41	34
10 and over	80	39	41
Parity unknown	-	-	**
WEST PAKISTA	N		
All parities	2155	1107	1049
1	344	185	158
2	321	172	149
2 3	348	177	171
4	300	164	136
5	245	124	121
ó	208	93	115
7	147	76	72
3	103	43	60
7	65	34	31
l0 and over	73	38	35
Parity unknown	1	_	1

TABLE A-16

LIVE BIRTHS BY MOTHER'S AGE AND PARITY BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

other's age n completed ears)	All parities	1	2	3	4	5	6 and 7	8 and over	Parity unknown
						7			
AKISTAN									_
ll ages	4950	802	<u>756</u>	750	<u>706</u>	575	830	532	1
nder 15	9	8	1	-	-	-	-	_	-
5-19	774	518	214	36	4	1	2	-	-
0-24	1196	196	351	338	199	78	31	3	-
-29	1353	65	139	262	328	256	246	56	-
)-34	924	12	37	84	144	166	331	151	-
5- 3 9	470	2	9	23	25	63	161	186	-
)-44	159	1	2	2	3	10	40	101	1
5-49	55	-	3	3	2	2	16	- 29	-
and over	10	-	-	2	1	-	3	5	-
ge unknown	1	-	-	-	-	-	•-	1	-
AST PAKISTA	AN								
lages	2795	458	435	402	405	329	475	291	-
der 15	7	6	1						-
-19	619	388	195	31	3	-	2	-	•••
-24	765	53	194	254	165	71	28	1	-
-29	727	9	30	79	178	178	199	54	-
-34	419	3	13	24	51	59	168	101	_
-39	175	-	1	8	6	20	56	84	-
-44	60	-	_	1	1	1	16	42	_
-49	15	-	-	3	_	**	4	8	-
and over	8	_	-	2	1	-	2	2	-
ge unknown	-	-	_	-	-	, -	-	-	_
EST PAKIST.	AN								
lages	2155	344	321	348	300	245	355	241	1
nder 15		2			_				7
-19	155	131	19	4	1	1	_	-	-
<u>24</u>	431	143	157	85	33	7	3	2	-
-29	626	56	109	183	151	78	47	2	-
-34	505	9	24	59	94	107	162	50	-
-39	294	2	7	14	19	43	105	103	-
-44	99	1	2	1	2	9	25	59	1
-49	40		3	1	1	2	13	21	-
and over	3	-	-	-	-	-		2	-
ge unknown	1	-	-	~	-	-	-	1	-
(Tell)									

TABLE A-18

LIVE BIRTHS BY MOTHER'S AGE AND SEX OF CHILD BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Mother's age (in completed years)	Both sexes	Male	Female
PAKISTAN	e faster annothe r effected topic film i described to annother and the film is a second of the second of the second	er, misyahidi humandasaka hayam hadan menyebebasaka kasaayan tari	والمستعدد والمستعد والمستعدد والمستع
All ages	<u>4950</u>	2508	2443
Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	9 773 1196 1353 924 470 159 55	4 421 600 680 465 235 75 22 4	5 353 596 673 458 234 84 326
EAST PAKISTAN			
All ages	2795	1401	1394
Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	7 619 765 727 419 175 60 15	4 334 377 350 211 87 30 6 3	4 285 388 377 207 88 30 9
WEST PAKISTAN All ages	<u>2155</u>	1107	<u>1049</u>
Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	2 155 431 626 505 295 99 40 3	1 88 222 331 254 148 45 17 1	1 68 208 295 251 147 54 23

LIVE BIRTHS BY MOTHER'S AGE, RELIGION AND SEX BASED ON CHANDRA DEMING ESTIMATES, FOR EAST PAKISTAN: PGE 1965

Table A-20

(Sample estimates subject to sampling variability. All numbers shown in 1000's. Estimates for subcategories may not add to totab due to rounding. Sample Universe excludes Chittagong Hill Tracts).

Mother's Age		1 Re 11	gions	M	uslims			Hindu	5	:	Other	Religions
(in completed years)	BS	M	F	BS	M	F	BS	f4	F	BS	M	F
All ages	2795	1401	1394	2396	1199	1197	349	<u>173</u>	175	<u>51</u>	<u>30</u>	<u>21</u>
Under 15	7	4	4	7	4	4		_	-	-	**	None
15-19	619	333	285	553	29 8	255	59	·32	27	6	3	3
20-24	765	377	388	665	327	338	8.5	42	43	15	8	7
25-29	727	350	377	602	288	313	111	53	5 8	15	8	6
30-34	419	211	207	351	180	171	58	26	32	10	6	4
35-39	175	87	ප්පි	149	73	76	22	12	11	- 4	2	1
40-44	60	30	30	48	21	27	11	8	3	1	1	_
45-49	15	6	9	12	4	7	2		2	1	1	-
50 and $over$	8	3	5	8	3	5		_	· _	-	-	_
∆ge unknown	~	***	- ,	-	-	~	-	-	1. 4	**	-	-

TABLE A-20.1

LIVE BIRTHS BY PARITY AND RELIGION BASED ON CHANDRA DEMING ESTIMATES, FOR EAST PAKISTAN: PGE 1965

(Sample estimates subject to sampling variability. All numbers shown in 1000's. Estimates for sub-categories may not add to totals due to rounding. Sample universe excludes Chittagong Hill Tracts).

Parity	All religions	Muslims	Hindus	Other religions
All parities	2795	2396	349	51
1	458	401	43	14
2	435	397	32	5 .
3	402	342	55	5
4	405	334	64	7
5	329	276	47	6
6	311	262	41	7
7	164	138	25	1
8	136	114	20	2
.9	75	63	11	2
10 and over	80	69	10	1
Parity unknown	-	-	-	-

TABLE A-29

LIVE BIRTHS BY PARITY AND SEX BASED ON REGISTRATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Parity Both sexes Male Female PAKISTAN All parities 3993 2051 1942 1 627 340 286 2 584 327 257 3 591 304 287 4 584 298 286 5 467 221 246 6 418 209 209 7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1 - 1 EAST PAKISTAN All parities 2299 178 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown				**************************************
All parities	Parity	Both sexes	Male	Female
All parities	PAKISTAN			
1		3993	2061	1043
2 584 327 257 3 591 304 287 4 584 298 286 5 467 221 246 6 418 209 209 7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1				
3 591 304 287 4 584 298 286 5 467 221 246 6 418 209 209 7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1 - 1 EAST PAKISTAN 1 - 1 All parities 22.92 1162 1.37 1 373 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown <td< td=""><td></td><td></td><td></td><td></td></td<>				
4 584 298 286 5 467 221 246 6 418 209 209 7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1 - 1 EAST PAKISTAN 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - WEST PAKISTAN All parities 1694 889 805 1 135 106 5				
5 467 221 246 6 418 209 209 7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1 - 1 EAST PAKISTAN All parities 2297 1162 1:37 1 373 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - WEST PAKISTAN All parities 1694 889 805				
6 418 209 209 7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1				
7 273 132 141 8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1				
8 198 91 107 9 117 61 56 10 and over 133 66 67 Parity unknown 1 - 1 EAST PAKISTAN All parities 2297 1162 1.37 1 373 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241<				
9 117 61 56 10 and over 133 66 67 Parity unknown 1				
10 and over 133 66 67 Parity unknown 1				
Parity unknown 1				
EAST PAKISTAN All parities 2299 1162 137 1 373 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown			•	
All parities 2299 1162 1 37 1 373 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - - WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31	•		-	1
1 373 195 178 2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - WEST PAKISTAN - - WEST PAKISTAN - - - 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65				•
2 342 189 153 3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown				
3 326 171 154 4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown				
4 343 163 180 5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - WEST PAKISTAN - - WEST PAKISTAN 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31				
5 271 124 147 6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - WEST PAKISTAN WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31				
6 247 128 119 7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31		,		
7 144 67 77 8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31				
8 118 56 62 9 65 35 30 10 and over 68 33 36 Parity unknown - - - WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31				
9 65 35 30 10 and over 68 33 36 Parity unknown				
10 and over 68 33 36 Parity unknown				
Parity unknown WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31				
WEST PAKISTAN All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31			33	36
All parities 1694 889 805 1 253 145 108 2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31	Parity unknow	n -	-	-
2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31	WEST PAKIST	AN		
2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31	All parities	1694	889	805
2 242 138 104 3 266 132 133 4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31	1	253	145	108
4 241 135 106 5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31		242		104
5 196 97 99 6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31	3	266	132	133
6 170 81 89 7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31		241	135	106
7 129 65 64 8 80 35 45 9 52 26 26 10 and over 64 33 31		196		
8 80 35 45 9 52 26 26 10 and over 64 33 31				
9 52 26 26 10 and over 64 33 31				
10 and over 64 33 31				
Parity unlengum	10 and over	64	33	31
Fairty unknown	Parity unknow	n I	~	11

TABLE A-36

LIVE BIRTHS BY MOTHER'S AGE AND PARITY BASED ON REGISTRATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Mother's	All	····	•				····		
age (in comple	ted parities	1 -	2	3	4	5	6	8	Parity
years)				_			and 7	and ove	unknown
PAKISTAN									
All ages	3993	627	584	591	584	467	691	448	1
Under 15	3	3			-				-
15-19	628	440	162	22	2		3		-
20-24	943	141	283	282	163	53	19	2	~
25-29	1099	35	104	200	283	224	204	49	-
30-34	769	4	27	69	117	136	294	122	-
35-39	378	2	4	16	18	44	131	163	-
40-44	134	-	2	1	1	9	30	90	1
45-49	. 35	-	3	1	1	1	10	21	-
50 and over	2	-	-	-	-	-	-	1	-
Age unknown	2	-	-	-	-	-	-	1	-
EAST PAKISTA	AN								
All ages	2299	373	342	326	343	271	391	252	- .
Under 15	2	2			-		_		-
15-19	495	324	149	18	1		3		-
20-24	625	42	162	213	136	49	18		-
25-29	615	5	22	60	154	164	165	47	-
30-34	350	1	9	23	44	47	146	80	
35-39	142	-	-	7	7	10	46	73	-
40-44	59					2	12	45	-
45-49	9	-		-	-	_	2	6	-
50 and over	2	-	-	-	-	-	-	1	-
Age unknown	~	-	-	-	-	-	-		-
WEST PAKIST	AN								
All ages	1694	253	242	265	241	196	300	197	1
Under 15	2	2							-
15-19	133	116	12	4	-	-	-	-	-
20-24	318	99	121	65	26	4	1	2	-
25-29	484	31	83	140	128 -	61	39	2	
30-34	419	3	18	46	73	89	149	42	-
35-39	236	2	4	10	11	33	85	91	-
40-44	75	-	2	1	1	7	18	45	-
45-49	26	-	3	1	-	1	8	14	
50 and over	-	-	-	-	-	-	_	-	-
Age unknown	1	-	· -	~	-	~	-	1	-

TABLE A-38

LIVE BIRTHS BY MOTHER'S AGE AND SEX OF CHILD BASED ON REGISTRATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCF: PGE 1965

Mother's age (in completed years	Both sexes	Male	Female
PAKISTAN			
All ages	3993	2051	1942
Under 15	3773	2	1/12
15-19	628	351	277
20-24	943	483	45 9
25-29	1099	5 4 7	552
30-34	769	403	366
35-39	378	191	187
40-44	134	57	77
45-49	35	14	21
50 and over	2	2	_
Age unknown	2	1	_
EAST PAKISTAN	_		
	2200	1162	1127
All ages Under 15	<u>2299</u> 2	1162 1	1137
15-19		271	224
20-24	495 625	313	312
25-29	615	288	327
30-34	350	190	160
35-39	142	71	71
40-44	59	25	35
45-49	9	3	6
50 and over	2	2	_
Age unknown		-	
-	-		
WEST PAKISTAN		000	
All ages	<u>1694</u>	<u>889</u>	805
Under 15	2	I	1
15-19	133	80	53
20-24	318	171	147
25-29	484	259	225
30 - 34 35 - 39	419	213 121	206 116
40-44	236 75	33	43
45-49			43 15
	26	11	15
50 and over	1	1	· -
Age unknown	1	1	-

Table A-40

LIVE BIRTHS BY MOTHER'S AGE, RELIGION AND SEX BASED ON REGISTRATION ESTIMATES, FOR EAST PAKISTAN: PGE 1965

(Sample estimates subject to sampling variability. All numbers shown in 1000's. Estimates for sub-categories may not add to totals due to rounding. Sample universe excludes Chittagong Hill Tracts),

Mother's Age		All Relig	ions		Muslims			Hindu	ເຮ	Othe	r Relig	ions
in completed years)	BS	M	F	BS	М	F'	BS	M	F	BS	М	F
All ages	2299	1162	1137	1968	<u>987.</u>	981	286 HALLEGE AND	149	<u>137</u>	<u>44.</u>	<u>25</u>	<u>19</u>
Under 15	- 2	1		2	1	gong		, mana	-	-		_
15-19	495	271	224	7+7+0	240	200	50	28	21	6	3	3
20–24	625	313	312	542	271	271	69	34	35	14	7	6
25-29	615	258	327	508	235	273	94	46	48	13	7	C
30-34	3 5 0	190	160	295	161	134	50	25	24	6	3	3
35-39	142	71	71	123	58	65	16	11	5	3	2	1
40-44	59	25	35	50	. 13	32	8	>	3	1]	
45-49	9	3	6	8	2	6	-	-		1	1	-
5 0 and ov er	2	2	. —	2	2	-	_		_	-	-	-
Age unknown		_		-		-	EVEN.	_	<u>r</u> 1 -	ma	-	-

14 TABLE A-40.1

LIVE BIRTHS BY PARITY AND RELIGION BASED ON REGISTRATION ESTIMATES, FOR EAST PAKISTAN: PGE 1965

(Sample estimates subject to sampling variability. All numbers shown in 1000's. Estimates for sub-categories may not add to totals due to rounding. Sample universe excludes Chittagong Hill Tracts).

Parity	All religions	Muslims	Hindus	Other religions
All parities	2299	1968	286	44
1	373	328	33	12
2	342	314	23	5
3	326	277	43	5
4	343	286	53	4
5 .	271	223	43	6
6	247	210	31	7
7	144	122	21	1
8	118	97	19	2
9	65	54	10	1
10 and over	68	58	10	1
Parity unknown	-	-		-

TABLE A-49

LIVE BIRTHS BY PARITY AND SEX BASED ON ENUMERATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Parity	Both semes	Male	Female
PAKISTAN			
All parities	3726	1874	1852
l	665	355	309
2	597	299	298
3	584	30 <u>4</u>	280
	516	280	235
	475	218	257
,	351		186
•	223	175 104	119
		68	94
3	161		38
	75 49	3 7	34
0 and over	68	3 <u>4</u>	34
Parity unknown	•••		-
EAST PAKESTAN			
All parities	2132	1062	1070
	375	203	172
	337	165	172
	310	167	143
	311	175	136
	284	114	170
	221	107	113
	131	55	76
	86	37	49
	39	20	18
0 and over	40	19	21
arity unknown	-	-	-
YEST PAKISTAN			
ll parities	1594	812	782
	1371 290	153	137
	260	134	127
	274	137	137
	205	105	100
	192	104	88
	141	68	73
	92	49	43
	75	31	44
	37	17	20
0 and over	29	15	14
Parity unknown	<i>L</i> 7	. J	-
artty unknown	-	_	

TABLE A-56

LIVE BIRTHS BY MOTHER'S AGE AND PARITY BASED ON ENUMERATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1965

Mother's age	· · · · · · · · · · · · · · · · · · ·								
in completed	A11	1		3	4	5	6	8	Parity
years)	parities						and	and	unknown
							7	over	
TO A TATO OD A NI	· · · · · · · · · · · · · · · · · · ·								
PAKISTAN	2724	44 E	507	E04	51 4	47 E	EOE	205	_
All ages Under 15	$\frac{3726}{17}$	$\frac{665}{15}$	<u>597</u> 2	<u>584</u>	<u>516</u>	<u>475</u>	<u>585</u>	305	-
15-19				- 36	3	_	-		_
20-24	532	351	141 275	227	116	52	19	2	_
25-29	890 954	19 7 76	112	211	220	183	132	20	
30-34	699		48	75	11.8	151	211	79	_
35-39		17 3	13	26	34	53	146	106	_
V" ,'	391	3		3	16	21	48	100 54	_
40-44	144 76	3	1 2	3	4	4	23	36	_
45-49	78 22		1	1	4	**	<i>23</i>	8	_
50 and over	2	1		ī	4	_		-	_
Age unknown	2	1	-	-	-	-	_	_	_
EAST PAKISTA									
All ages	2132	375	337	310	311	284	351	164	-
Under 15	16	14	2	-	-	-	-	-	-
15-19	439	281	124	31	3	-	-	~	•
20-24	514	54	154	154	88	46	16	2	-
25 - 29	506	16	33	80	131	122	108	17	-
30-34	346	4	18	29	56	80	110	50	-
35-39	190	-	4	9	14	77	79	57	
40 -44	70	-	-	3	14	3	22	23	-
45-49	36	3	1	3	2	1	13	13	-
50 and over	13	1	1	1	3	-	3	3	-
Age unknown	1	1	-	-	-	-	-	-	-
WEST PAKIST.	AN						•		
All ages	1594	290	260	274	205	192	233	141	-
Under 15	1	1	_		-				-
15-19	93	70	18	4	-	-	-	~	-
20-24	376	143	122	73	28	6	3	I	-
25 - 29	448	60	80	131	89	61	24	3	-
30-34	353	13	30	47	62	٦. ١	101	29	•
35-39	201	3	9	18	20	36	66	49	-
40-44	74	-	1	1	2	13	26	31	-
45 - 49	40	1	1	-	2	3	10	23	-
50 and over	9	-	_	_	1	-	2	5	-
Age unknown	~	-	_	-	-	_	-	-	-

TABLE A-58

LIVE BIRTHS BY MOTHER'S AGE AND SEX OF CHILD BASED ON ENUMERATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE PGE 1965

Mother's age in completed years)	Both sexes	Male	Female
PAKISTAN			
All ages	3726	1874	1852
Under 15	17	9	9
15-19	532	271	261
20-24	890	452	438
25-29	954	490	464
30-34	699	339	360
35-39	391	194	197
20-44	144	74	69
<u>15-49</u>	76	37	39
50 and over	22	8	13
Age unknown	2.	-	1
EAST PAKISTAN			
All ages	2132	1062	1070
Under 15	16	9	7
15-19	439	224	215
20-24	514	260	254
25-29	506	251	255
30-34	346	164	182
35-39	190	98	92
40-44	70	34	36
1 5-49	36	17	19
50 and over	13	6	7
Age unknown	1	-	1
WEST PAKISTAN			
All ages	1594	812	782
Under 15	<u>1</u>	-	1
15-19	93	46	46
20-24	376	192	183
25-29	448	239	209
30-34	3 53	175	178
35-39	201	96	105
40-44	74	40	33
45-49	40	20	20
50 and over	9	3	6
Age unknown	-	-	-

TABLE A-60
LIVE BIRTHS BY MOTHER'S AGE, RELIGION AND SEX BASED ON ENUMERATION ESTIMATES, FOR EAST PAKISTAN: PGE 1965

(Sample estimates subject to sampling variability. All numbers shown in 1000's. Estimates for sub-categories may not add to total due to rounding. Sample universe excludes Chittagong Hill Tracts).

Mother's Age All Reli (in completed years) BS M	VJ	1 Relig	ions		Mus li	ns	Н	indus		•	Other F	leligions
	M	F	BS	М	F	BS	М	F	BS	М	F	
All ages	2132	1062	1070	<u> 1832</u>	914	91.8	269	130	139	30	17	<u>13</u>
Under 15	16	9	7	1.5	7	7	1	1	•.		***	
1 5- 1 9	439	224	214	395	202	193	38	20	18	6	2	.3
20-24	514	260	254	449	225	224	57	32	26	8	**	ř.,
2529	506	251	255	437	217	220	65	30	35	4	Z,	f/A
3034	346	164	182	283	137	147	55	22	33	8	5	3
35-39	190	98	92	153	76	76	33	17	16	4	3	1
40-44	70	34	3 6	57	29	28	12	6	7		€	CPM
45-49	36	17	19	28	<u>i</u> 4	14	8	3	-5	***	~	-
50 and over	13	6	7	13	6	7	nah	***	_	**	***	
Age unknown	i	-	1	1		1	•		-	100	en e	

TABLE A-60.1

LIVE BIRTHS BY PARITY AND RELIGION BASED ON ENUMERATION ESTIMATES, FOR EAST PAKISTAN: PGE 1965

(Sample estimates subject to sampling variability. All numbers shown in 1000's. Estimates for sub-categories may not add to totals due to rounding. Sample universe excludes Chittagong Hill Tracts).

Parity	All religions	Muslims	Hindus	1/ Other religions
All parities	2132	1832	269	<u>30</u>
1	375	327	36	11
2	337	305	30	2
3	310	255	53	2
4	311	259	46	6
5	284	244	35	6
6	221	186	34	-
7	131	111	19	1
8	86	77	8	i
9 .	39	33	4	. 1
10 and over	40	34	5	-
Parity unknown	-	-	•	-

^{1/} Including Religion unknown.

Table A-2

LIVE BIRTHS BY MONTH OF OCCURRENCE BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PRIVINCE: PGE 1964

Month of occurrence	Pakistan	East Pakistan	West Pakistan
All months	5080	<u>2747</u>	2333
January	549	313	236
February	492	279	213
March	436	268	169
April	364	227	137
May	309	169	141
June	336	159	177
July	333	152	180
August	398	190	207
September	387	185	202
October	428	225	203
November	5 0 8	271	237
December	539	309	230

Table A-9

LIVE BIRTHS BY PARITY AND SEX BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

managamanapatan	en granden gelanden gelande 18° m. e propiet kom fallen men en 1 febris fins den de mende	o magnario describos de Sasarrasana bocorbor de Sasarrasana bocorbor de	en berg kan tilak som förstlorn bemissmiller stellt i stellt i stellt kal ber som som som om en en en en en en
Parity	Both sexes	Male	Female
PAKISTAN			
All parities	<u>5080</u>	2610	2470
1 2 3 4 5 6 7 8 9 10 and over Parity unknown	831 797 718 715 646 505 358 211 133 164	421 418 359 383 315 271 194 104 64 81	409 378 359 333 331 235 165 107 69 83
ELST PAKISTAN			
All parities	2747	1384	1363
l 2 3 4 5 6 7 8 9 10 and over Parity unknown	447 403 394 391 377 267 207 115 63 83	224 207 186 214 177 133 117 55 28 43	222 196 208 177 201 133 90 60 35
WEST PAKISTAN All parities 1 2 3 4 5 6 7 8 9 10 and over Parity unknown	2333 384 394 325 324 269 239 152 96 70 80	1226 197 212 173 168 139 137 77 49 36 37	1107 187 182 152 156 130 101 75 47 34 43

Table A-16

LIVE BIRTHS BY MOTHER'S AGE AND PARITY BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

er og en som programmen state og en st Benefit programmen state og en state o	and the state of t		-	مينوا المتالة المتالة والمتالة والمتالة والمتالة وا	أوالم محارك المحارك والمحارك		rinar service i lessa tec	on a second	ومعمور والمعر ومعاشر معاشمة معتمل سامتشاري أنتجر	i in a secondario de la compansión de la c
Mother's Age in completed years)	All parities	1.	2	3 [4	5	6 and 7	8 ánd: o.er	Parity unknow	
PAKISTAN										
All ages Under 15	5080 1 743 3.287 1414 877 477 177 74	831 523 230 60 57 1	797 173 414 159 35 9	718 	715 - 11 196 346 115 32 8 3	646 71 71 317 189 49 12 5	864 1 28 240 322 187 66 15	508 3 47 141 176 84 49	1 1	
Age unknown EAST PAKISTAN	30	4	2.5		4	· ·	5	6	444	
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	2747 1 533 744 754 399 214 81 12	369 62 11 2	403 130 219 41 10 2 1	394 22 253 94 16 5	391 9 142 185 43 7 2 1	377 1 46 215 91 17 5 2	473 1 21 174 161 83 30 2	262 3 1 34 77 97 42 7		
All oges	2333	384	394	325	324	269	<u> 391</u>	<u>246</u>	1	
Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	210 543 660 478 264 96 62	154 168 49 4 1	42 195 118 25 7 2	10 89 152 55 14 2	2 54 161 72 25 6 2	25 101 98 31 7 3	8 66 160 103 36 13	3 13 64 79 42 43		

Table A-18

LIVE BIRTHS BY MOTHER'S AGE AND SEX OF CHILD BASED ON CHANDRA DEMING ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

And the same of th	a jama jama jama jama jama jama jama ja		
Mother's Age (in completed years)	Both sexes	Male	Fema l e
PAKISTAN			
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	5080 1 743 1287 1414 877 477 177 74	2610 - 365 666 739 447 246 91 40 17	2470 1 378 621 675 431 231 87 33
EAST PAKISTAN All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44	2747 1 533 744 754 399 214 81	1384 257 377 388 204 103 41	1363 1 276 366 366 195 110 40
45 – 49 50 and over Age unknown	12 - 9	5 - 8	6 -
WEST PAKISTAN All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	2333 210 543 660 478 264 96 62	1226 107 288 351 243 143 50 35	1.107 102 255 309 235 121 46 27

Table A-29

LIVE BIRTHS BY PARITY AND SEX BASED ON REGISTRATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

NEW YORK - Name bearing your bearing part and your large reason to be a facility of the part of the pa			
Parity	Both sexes	Male	Female
PAKISTAN		100	gar en geren gegen gegen gewenne gewenne gewenne gegen gewenne gegen gewenne gewenne gewenne gewenne gewenne g
All parities	<u>4091</u>	2105	1986
1 2 3 4 5 6 7 8 9 10 and over Parity unknown	663 614 552 591 537 400 301 181 113	334 324 280 316 257 214 163 94 51 71	329 289 273 275 280 186 137 87 62 67
EAST PAKISTAN All parities 1 2 3 4 5 6 7 8 9 10 and over Parity unknown	2374 378 340 322 345 342 222 183 110 56 77	1190 181 178 157 189 153 112 102 55 21 42	1184 197 162 166 155 189 110 80 55 34 35
WEST PAKISTAN			
All parities 1 2 3 4 5 6 7 8 9 10 and over Parity unknown	1717 285 274 230 247 195 178 118 71 57 61	915 153 147 123 127 104 102 61 39 30 29	802 132 127 107 120 91 77 57 32 27 31

Table A-36

LIVE BIRTHS BY MOTHER'S AGE AND PARITY BASED ON REGISTRATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

Mother's Age in completed years)	All parities	1	2	3	4	5	and	8 and over	Parit unknown
PAKISTAN	Marie State - American Marie Marie France (1974), 1977, 1977, 1977, 1977, 1977, 1977, 1977, 1977, 1977, 1977,			TO SERVICE STATE OF THE SERVICE SHALL		en samples of the			
All ages	4091	663	<u>614</u>	<u> 552</u>	<u>591</u>	537	701	432	<u> 1</u>
Under 15	1		***		-	-	1	-	-
15-19 20-24	625 1029	45 7 153	141 338	16 286	7 168	62	20	3 1	1 1
25-29	1182	41	100	192	310	299	202	39	_
30-34 35-39	704 366	3 6	24 6	45 9	80 16	142 27	287 145	123 155	
40-44 45-49	116 4 4	_	3	l l	5	4.	33	70	-
50 and over	4 7	_	_		1 -	1	7	35 -	
Age unknown	24	3	2	2	4	2	4	6	
EAST PAKISTAN	_								
All ages	2374	<u>378</u>	<u>340</u>	<u>322</u>	<u>345</u>	<u>342</u>	<u>405</u>	243	-
Under 15 15-19	1 452	3 22	108	_ 13	-	-	1	3	
20-24	634	41	192	218	6 126	43	15	_	_
25 - 29 30 - 34	690 33 6	10 2	29 7	78 9	177 29	2 18 69	147 150	31 70	
35– 39	185	3	2	4	3	10	71	92	
40 - 41 4 5- 49	62 6	_	2	_	2	1	18 1	40 5	-
50 and over	_	~	=	-	-	-	-		_
Age unknown	8	-	1.	1	2	1	_	2	
WEST PAKISTAN									
All ages	<u>1717</u>	<u> 285</u>	274	<u>230</u>	247	195	296	<u>189</u>	<u>1</u>
Under 15 15-19	173	134	33	- 3	1		_	-	-
20-24	396	112	147	68	42	19	6	ī	l l
25 - 2 9 30 - 34	492 369	31 2	70 17	114 36	132 51	82 73	55 1 37	8 53	-
35 - 39	181	3	4	6	13	17	74	63	~
40 - 44 45 - 49	5 3 38	-	1	l 1	4 1	2 1	15 6	30 30	-
50 and over	-	-	-	_	3	-	-	-	
Age unknown	16	3	1	1	3	1	3	3	-

Table A-38

LIVE BIRTHS BY MOTHER'S AGE AND SEX OF CHILD BASED ON REGISTRATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

Mother's Age (in completed years)	Both sexes	Male	Female
PAKISTAN			
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	4091 1 625 1029 1182 704 366 116 44	2105 302 546 617 358 187 55 27 13	1986 1 322 483 565 346 178 61 18
EAST PAKISTAN			
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown WEST PAKISTAN	2374 1 452 634 690 336 185 62 6	210 330 351 170 85 33 4	1184 1 242 304 339 166 100 29 3
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	1717 173 396 492 369 181 53 38	915 92 216 266 188 102 22 23	802 80 180 226 180 79 32 15

Table A-49

LIVE BIRTHS BY PARITY AND SEX BASED ON ENUMERATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

Parity	Both sexes	Male	Female
PAKISTAN All parities 1 2 3 4 5 6 7 8 9 10 and over Parity unknown	4182	2115	2067
	671	343	328
	684	347	337
	624	303	320
	587	306	280
	515	250	265
	431	231	199
	287	154	133
	173	75	99
	98	45	53
	111	60	51
EAST PAKISTAN All parities 1 2 3 4 5 6 7 8 9 10 and over Parity unknow	2403 389 355 357 339 314 256 182 94 60 55	1201 203 167 163 177 155 132 100 43 30 32	1201 185 188 194 161 159 125 82 52 30 23 1
WEST PAKISTAN All narities 1 2 3 4 5 6 7 8 9 10 and over Parity unknow	1780	914	866
	282	139	143
	328	180	149
	267	140	127
	248	129	119
	202	96	106
	174	100	75
	105	54	51
	79	32	47
	38	16	22
	57	29	28

Table 4-58

LIVE BIRTHS BY MOTHER'S AGE AND SEX OF CHILD BASED ON ENUMERATION ESTIMATES, FOR PAKISTAN AND FOR EACH PROVINCE: PGE 1964

Mother's Age in completed years)	Both sexes	Male	Female
PAKISTAN	MAN SALAN YARAN SALAN SALA		
<u>All ages</u>	4182	<u>2115</u>	2067
Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	539 1009 1080 790 436 213 105	264 493 551 417 208 122 51	275 516 529 373 228 91 53
EAST PAKISTAN			•
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	2403 414 595 575 443 217 112 37	1201 206 276 296 234 104 61 17	1201 208 319 279 209 113 52 19
WEST PAKISTAN			
All ages Under 15 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50 and over Age unknown	1780 125 414 504 346 219 101 68	914 58 217 255 182 104 62 34	866 67 198 250 164 175 39 34

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