

# Socioeconomic Adversities During Life Course and Menopause Onset in a Developing Country

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Married	347	47	
Non married	33	45	
Veuve	207	48	
Contraception			0.43
Yes	46	47.65	
No	541	47.04	
Age of menarche (years)			0.0013
<15	166	46.04	
15	418	47.51	
Number of children			0.00022
0-5	210	46.28	
10-Jun	335	47.29	
11	42	49.59	
Age at first birth (years)			0.35
20	347	47.28	
>20	222	46.89	
Life habits			
Physical activity			0.98
Yes	259	47.09	
No	328	47.1	
Coffee			0.24
Yes	147	46.6	
No	440	47.23	
Tea			0.48
Yes	126	47.25	
No	461	46.67	
Alcohol			0.35
Yes	344	47.25	
No	243	46.87	
Smoking			0.91
Yes	52	46.96	
No	535	47.11	
Current situation			
Hou			
Yes	4028		



bUhi fu' a YbcdU gy' UbX hY UWAi UHX gVc! YWbca JW XlgUj UBUj YgXgJ]Yh Ydif erent gWYgcZYUW gi XifiC ]h]gbchh Y gVcYWbca ]WbX]h]cbgXi f]b] W]X'ccXcb'ncf Xi f]b] UXi 'h'ccX cb'nk \WUWg'cb hYU'YcZbUhi fu'a YbcdU gy'Vi hihYWA V]bU]cb cZ]hYk cZM'fcg'

Conclusion

T eU'YcZa YbcdU gy'j U]Yg[ fYUhm]b' dif erent d'fU]g'cZ]hYkcf X' K \Yb ]h'icVW'fgYUf'n]h]ja ]h]ghYfYdfcXi V]j YWdU]m'icZ]hYkca Ub Vi h'Vb' Ugc' ]bW]UgYhYcVW'ffYbW cZ]W]X]c] U]W'U' X]gYUg'g' T e fYg' ]gcZci f'g]i Xng'ck h'Uih YWbca ]VX]h]fa ]bU]b]g'cZ]W]X'ccX UbXU' h'ccX UfYhY'a Ucf' X]h]fa ]bU]b]g' T ere ]g' U' X]fYbYX ]c ]a d'fcj YhY'j ]b] W]bX]h]cbgXi f]b] W]X'ccXUbXU' h'ccX'

References

7]ggA7H8]ci Z55z8]Yb] H8]YnY5; zA cfU' >7 f8SS, LA AbcdU gy' Yb'a ]Y] U]f]W]b. Ad]X]a ]c] ]Yz ]AW' Yh d]f]gY' Yb' WUf]Y 1/8U'U' ; nb]W]j Ybi YXU' 'Y fg' ). \*!%\$

JYU]MAi f] 'c' Jz : Yfb]bX]f]i; h]U]Y = z C'Y]X]A ]U'f]g' F=z DU] 'U' JU'Yc' z8Y'U'7fi n]A YU'U'@f8SS+L? bck 'Y] Y]Y d]f]Y]bW]U]X]V]Y ]jcf U]h]W]a U]M]f]W]b]X]a YbcdU gy'g]U' Yg]a cb] ]Z]a ]m]a Y]W]b]Y]Z]a U]Yi g]fg U]h]A G'F]Y] 'A YX'bg]A Y' G]i f'c'G'W' ) (-!) \*"

: U]Y'5z?UCzB]M]A U7z@n]Y]A A zHU]8]U5' f8SS' L? bck 'Y] Y'cZ g] ]bg'UbX'W]a d']W]h]cbg'cZ]a YbcdU gy'U]a cb] 'kca Yb' ]b'6i f\_]bU: U]g' -b]i>; nb]W]W' C'V]g]h]i'&(. &+!& -"

H]ca U]g' : z F]YbU' X' : z Benef'ce' 9z 8Y A Y]g' H]z ; i Y]U' : z f8SS%L -b]h]f]b]U]cb]U' j ]f]U] ]h]m'cZ]U' Yg' U]h]a Yb]U]W]Y' UbX' a YbcdU gy' d]U]h]f]bg UbX]a U]b]X]h]fa ]bU]b]g' <i a '6]c'+' .&.& & S"

G'cbY? z6U' Y' 87z6U]W' 8A zG' U]f]b] D]9b]g]i X?9'f]b' ., L< cfa cbU d]f]U]W]f]g'cZ]V]cbY'cgg] ]b' Y]X]f'nkca Yb. Udf'cg]Y]W]j Y]g]i X]m]T e'G]i X]m] cZ' C]g]h]c'f'c]h]W: f]U]M] f]Yg' F]Yg]U]W' ; fci d' > 6cbY A ]b]f' F]Yg' % . %&+!%&+"

A W]U]m] FBz A U] ] DA z @n]Y]gg' 7; ' f8SS' E Bi 'd]U] ]m] UbX' U]Y' a YbcdU gy' U]Y' U]g' W]U]h]X' k ]h' X]W]U]g]X' W] ]b] ]h]j Y' X]W]b]Y' > B]Y' f'cd]n]W]U]f]m]7' ]b' B]Y' f'cg]A' % . %&+!%&+"

? Yg]m]i>@; U]a cb' A 8z > \b' 9A' i f]b' -' E' F]YdfcXi W]j Y' Z]M]f]g' UbX' V]Y]U]h]W]b]W]m]'9d]X]a ]c' F]Y' % . \* \* (+"

JY]Y]n] A D] 5] j U]f]U'c' 6z @f]X' 7z Ni bri b]Y]i ] A J' f8SS%L @Z] W]i f]gY' g'V]c'Y]W]bca ]W]U]j Y]g]m]i]UbX'U]Y]U]h]b]U]i fu'a YbcdU gy' ]b' kca Yb' Z]ca @U]b] 5a Y]f]W]U]b]X]h]Y7U]f]W]U]b] "A YbcdU gy' % . ) & ) -"

; c'X' 96z 6fca V]f]Y' z 7f]U]k]z]f]X' G]z G]a i Y]g' G]z ; f]Y]b]X]U]Y ; 5 f8SS%L U]M]f]g' U]g' W]U]h]X'k ]h' U]Y]U]h]b]U]i fu'a YbcdU gy' ]b' U]a i ]h]Y]h]b]W] g]a d'YcZ]a ]X]Z]kca Yb' 5a >9d]X]a ]c' % . \*! , + ("

8f]U]j U]z; ca Y]n]F: zG]W] ]b]X]Y' 7z5W]m]fa Ubb]@Y]f]W]I z; Y]f]U]g]Y' A K z Y]h]U' f8SS' L-g]U] Y]U]h]a YbcdU gy' ]b]W]U]g] ]b] U]M]f]g' 9i f'cd]Y3F]Y]g' ]g'cb] U]Y' U]i a YbcdU gy' UbX' X]h]fa ]bU]b]g' Z]ca ' ]k'c' d'cdi 'U]jcb] W]g]X' g]i X]Y]g' A YbcdU gy' % . ' )! - ("

?kUki\_i a Y 9M] ; \cg\ H]Z' K] ]g' b' >6' f]b' -' L' A YbcdU g]U' U]Y' cZ ; \Ub]Ub]kca Yb' -b]i>; nb]W]W' C'V]g]h]i' (S % %&%) "

@U' c'f'58zG'U' 9z; Ycf] Y8G'f8SS' L]T e'U]g' W]U]h]cb'cZ]g'V]c'! YWbca ]W d'cg]h]cb] U]M]f]g' h]Y' ]Z]W]i f]gY'UbX]U]Y]U]h]a YbcdU gy' h]Y6f] ]h]g' K ca Ybg < Y]f]h]UbX' < Y]U]h' G]i X]h]6-C; %& %&+ , !%& , +"

8Y6fi ]b' >D]6cj Yb]i ]g' < z ]Ub' B'ccf]X]D]5 z]D]U]f]g' b] D]z]U]b' 5'f]Y]b]X]cb\_ >5z H]Y'J]Y]X]Y'9Fz]Y]h]U' f8SS%L T e'fc'Y'cZ ]Y]h]Y]W]U]M]f]g' ]b' U]Y'U]h]b]U]i fu' a YbcdU gy' <i a F]YdfcX' % . %&+!& % "

< c]g] Y' > f'8K z]@]a Y]g'ck 'G'f8SS%L 5dd] ]Y]X'@ [ ]g] ]W]f]Y] f]Y]g]cb' " &b]X]Y' B]Yk M]f' z]B]M]c' \b]K ]Y]n]i' G'cb]g'

A ]b]g]f]m'cZ]9W]bca m]UbX: ]b]UbW' #B]U]jcb]U' -b]g] ]h]i' Y' C]Z]H]g] ]W]U]b]X' 8Y]a c]f]U]d]n]f]B]G]L# ; Yb]Y]U' D'cdi 'U]jcb' UbX' < ci g]b] '7Y]bg' g' &SS' f8SS' E: ]b]U'f]Y]g' ]g'6i f\_]bU: U]g' -B]G]"

U]f] ]X'!@U]e]f]Y' : z @U]M]b]c]D]b]W' 97z @cd]Y]7U]f] ]c' @ > Yfb]b]X]f]i' 5] ]U]A z]f]b' \*L5 ]YcZ]b]U]i fu'a YbcdU gy'U]a cb] ]kca Yb' ]b' A ]Y' ]W]U]W]h]i' -b]i>; nb]W]W' C'V]g]h]i' ' . % - !%& \*"

T om]as' : z F]YbU' X' : z Benef'ce' 9z 8Y A Y]g' H]z ; i Y]U' : z f8SS%L -b]h]f]b]U]cb]U' j ]f]U] ]h]m'cZ]U' Yg' U]h]a Yb]U]W]Y' UbX' a YbcdU gy' d]U]h]f]bg UbX]a U]b]X]h]fa ]bU]b]g' <i a '6]c'+' .&.& & S"

M]g] ]H]z < U]h]g] ]? Z]A ]ri bi a U< z? i V]c]U]H]E5g' H]Z]Y]h]U' f8SS%L: U]M]f]g' U]g' W]U]h]X'k ]h' d]f]Y]a U]i f]Y'c] ]f]U]b] ]Z] ]i f]Z]Y]f' m]a YbcdU gy' UbX' Y]f] ]Y' c]b]g]f]c]Z]a YbcdU gy' ]b' d]U]h]Y]g]Y]kca Yb' A U]i f]h]g]g' & & - !& ) "

? U]M]a U]Y' 'A' f8SS+L T e' h]a ]b] 'cZ]b]U]i fu' a YbcdU gy' ]b' D'c'UbX' UbX' U]g' W]U]h]X'Z]M]f]g' A U]i f]h]g]g' + . % - %& "

G]U]b]z]f]X' @z < U]f]Y' D] 6f] ]b]l]e]b' @5z < c]c] Y' F]B]z 6f]c]c\_a Y]m]f' F' f]b' , +L : U]M]f]g' i]n]f]u]e]n]c]g' h]Y' U]Y' U]h]b]U]i fu' a YbcdU gy' > 7'f]cb] ]W]8 ]g' (S - - ) !%& %& z

K \Y]U' 95z Q]b]X]Y' 8D] A W]7'cb]U] [ \Y]m]8F]z K ]Y]b]V]f] ] 7F' f]b' -S]L A Y]g]f]i' U' UbX' f]YdfcXi W]j Y' W]U]W]m]f]g] ]W]U]b]X' U]Y' U]h]b]U]i fu' a YbcdU gy' 5a >9d]X]a ]c' % - . \*%& \* & S"

A Y]g]W]U] A z D]U]g]b] ] : z A c]X]b]U' 56z 8Y 5'c]n]g]c' 8z ; U]a U]W]U]b] ] A z D]U]f]m]b] ] : z Y]h]U' f8SS%L 8Y]h]fa ]bU]b]g' cZ]U]Y' U]h]a YbcdU gy' ]b' -U]m]f]Y]g' ]g'Z]ca U'U]f]Y]W]U]g]g' g]W]m]cb]U' g]i X]h]A U]i f]h]g]g' ( . % %& ) "

J]U]Y]U' 7z6Y]b]g' 7z]A c]b]h]f]c' D] 5f]U]g' G]z 6U]f]f]c]g' 5z]Y]h]U' f8SS%L G]W]U]f' h]Y]X' UbX' ]b]h]U]d'cdi 'U]jcb]U' j ]f]U]h]cb' ]b' U]Y' U]h]a YbcdU gy' ]b' G]U]b]g] kca Yb' >6]c]g' V]W]W' & ' , ' ! - - "

< U]X]m]F]z? i \ 8' f8SS' L' G'c'W]U' UbX' Y]b] ]f]c]ba Y]b]U' W]b]X]h]cb]g' U]M]f]g' h]Y' ]Z]W]i f]gY' UbX]U]Y]U]h]a YbcdU gy' ]b' U'6f] ]h]g' ]V]f]h' W]a'c]f]h]g]i X]h]6-C; %& & ' ( \*! ) ( "

@ c]h' F]z? U]d]f]c' z ]i i h]Y'U' 5' f]b' - ( L' 5 ]Y' U]h]b]U]i fu' a YbcdU gy' UbX' g'V]c'X]Y]a c]f]U]d] ]V]g]U]h]g] ]b' ]b' UbX' 5a >9d]X]a ]c' % - . \* ( + \*"

6Y]f] U]G'@f]b' -' L< c]k' g]f]Y]g] W]b' a f'c]t' c]j ]f]U]b]z ]b]W]U]h]cb' 7'cb]h]a d' C'V]g]h]i' ; nb]W]W' \* ; +! - ("

7'f]c]i g]g' ; D] H]f]d]m]8z ; c'X' D]K' f]b' - , L' -b]h]f]U]M]f]g' V]h]k' Y]b' h]Y' \n]c]h]U]U]a ]W]d]h] ]h]f]n]i' U]f]Y]b]U' ]g]UbX]h]Y]Z]a U]Y]f]YdfcXi W]j Y]g]h]Y]a . W]b] ]W] ]a d']W]h]cb]g' 5bb' -b]h]f]b' A Y]X' %& . && ( S"