



mvi mst¶c

emYIR`K evtqv¶UK/wRGg ktm`i wek|cwi w`wZ 2012
By Clive James, Founder and Chair of ISAAA

tj LK KZR 1 weij qb `wi `ªtj vt¶Ki cÖZ DrmM¶KZ

evtqv¶UK dmtj i Pvl KZ Rvigi cwi gvb AfZce¶vte 1996 mtj 1.7 wgwj qb tn±i n¶Z 2012 mtj 100 ƒb e¶x tctq 170 wgwj qb tn±i n¶tqtQ| G Rb`B evtqv¶UK dmj mv=cÖZK Kv¶j `ªZZg M¶hbkxj dmj c¶h¶³ wntmte cwi M¶bZ n¶tqtQ Kvi Y- GwU j vFRbK| mvi v we¶k| 2011 mtj 160 wgwj qb tn±i Gi `tj evtqv¶UK dmj 2012 mtj 10.30 wgwj qb tn±i e¶x tctq ti KW©cwi gvb 170.30 wgwj qb tn±i RvgtZ Pvl n¶tqtQ|

1996 n¶Z 2012 mvj chS-cw_exi 30wU ¶t¶ki j vL-j vL K.I.K 1.5 weij qb tn±i RvgtZ evtqv¶UK dmj Pvl K¶itQ (hvi cwi gvb h¶³ ivª ev Pxtbi Rvigi 50% Gi te¶k)| GwU c¶h¶b K¶i th, S¶Kgy³, `xN¶gqv`x Av_¶mvgwRK I cwi ¶ekMZ DcKvti i Rb`B j vtLv K.I.K evtqv¶UK dmj Pvl Ki¶Q| m¶v b (weU Zj v I wKDev (weU fÆv) 2012 mtj c_g Pvl ii“ K¶itQ| Aciw¶K Rvg¶b I m¶b¶Wb evRvi RvZ Ki¶bi mgm`vq Ggd¶v Avj yG eQi Pvl K¶itb| AvB¶b RvUj Zvi Rb` tcvj `vU weU fÆv Pvl eU ti¶L¶Q|

2012 mtj evtqv¶UK km` Pvl Kvix 28wU ¶t¶ki 20wU Db¶qbkxj I 8wU w¶k¶f vbZ hv 2011 mtj wQj 19 I 10wU| 2012 mtj ti KW¶msL`K 17.3 wgwj qb K.I.K (2011 n¶Z 0.6 wgwj qb te¶k) evtqv¶UK dmj Pvl K¶itQ hv¶ i 90% (15 wgwj qb) Gi te¶k n¶Q Db¶qbkxj ¶t¶ki ¶zª I `wi `ªtkbxi | K.I.K ivB S¶Kgy³ Pvl vev¶ i c¶³v Ges tmRb` 2012 mtj Pxtbi 7.2 wgwj qb I fvi¶Zi 72 wgwj qb ¶zª K.I.K 15 wgwj qb tn±i RvgtZ weU Zj v Pvl K¶itQ Kvi b GwU Zvt¶ i Rb` j vFRbK| GB c¶g 2012 mtj Pvl KZ evtqv¶UK dmtj i cwi gvb w¶k¶f vbZ ¶t¶ki (48%) Zj bvq Db¶qbkxj ¶t¶k te¶k (52%) n¶tqtQ| 2012 mtj evtqv¶UK dmj Pvt¶ i cwi gvb Db¶qbkxj ¶t¶k 3 ƒb I Pvl KZ Rvigi e¶x 5 ƒb n¶tqtQ (11% ev 8.7 wgwj qb tn±i) w¶k¶f vbZ ¶t¶ki Zj bvq (3% ev 1.6 wgwj qb tn±i)|

m¶¶sij Z (mU`vK¶) te¶kó n¶Q ƒi“Zc¶¶el q- 13wU ¶k `ß ev Z¶ZwaK ¶¶kó m¶ubecdmj Pvl K¶itQ 2012 mtj hvi 10wU ¶k¶b Db¶qbkxj | 2012 mtj Pvl KZ 170 wgwj qb tn±i Rvigi g¶a` 43.7 wgwj qb tn±i RvgtZ m¶¶sij Z ¶¶kó i evtqv¶UK dmj Pvl n¶tqtQ|

e¶wRj 4_¶evti igZ we¶k¶i e¶x i Bw¶B wntmte Ab`vb` ¶t¶ki t¶tq evtqv¶UK dmtj i Pvt¶ AM¶v¶g¶ i¶tqtQ hviv AvKl ¶xq ti KW©cwi gvb Pvl e¶x K¶i hv¶Q| 2011 mtj i Zj bvq 2012 mtj 21% e¶x (6.3 wgwj qb tn±i) tctq tgvU Pvl KZ Rvig 36.6 wgwj qb tn±i `wotqtQ|

h³ivo^a 69.5 wuj qb tn±i RigtZ evtqvUK dmj Pvl Kti AMVgx itqtQ hvⁱ dmtj i Mh^tbi nvi 90% | 2012 mvtj i Livi Rb^o h³ivo^a f^Ævi 21% I mqwetbi 12% ¶wZ ntqtQ | KvbWvq ti KW[®] 8.4 wuj qb tn±i RigtZ K^ov^tbj v Kti tQ hvi Mh^tbi nvi 97.5% |

fvi Z 10.8 wuj qb tn±i RigtZ weU Zj v Pvl Kti tQ hvi Mh^tbi nvi 93% e^ux tctqtQ thLv^tb P^tb 7.2 wuj qb c^oŠK (^owi ^aK.I.K) 0.5 tn±i c^oZ K.I.K) 4 wuj qb tn±i RigtZ Pvl Kti tQ hvi Mh^tbi nvi 80% | fvi tZ 2012 mvtj Lvgvi Avq 12.6 weuj qb Wj vi e^ux tctqtQ (2011 mvtj wQj 3.2 weuj qb Wj vi) |

w¶b AvvdKv 2.9 wuj qb tn±i Pvl Kti tQ (0.6 wuj qb tn±i e^ux 2011 ntZ) Gi mvt_o my^o vb thvM ntq evi wKbv dv^tmv I wgi wgtj tgvU 4wU AvvdKvb t^ok evtqvUK dmj Pvl Kti tQ |

BD^tvtci 5wU t^otk 129 nvRvi tn±i evtqvUK f^Ævi Pvl ntqtQ (2011 mvtj i Zj b^oq 13% tewk) hvⁱ g^ta^o t^oub 116 nvRvi tn±i weU f^Ævi Pvl Kti AMVgx itqtQ (2011 ntZ 20% e^ux) |

1996 ntZ 2011 ch^o–evtqvUK dmj Lv^o w^obivc^oEv, mnbxqZv I Rj evqy cwi eZ^ob^o i “ZcY^of^owgKv ti tL AvmtQ | Gi g^ta^o D^tj h^oh^oM^o ntj v dmj Drcv^o b e^ux 98.2 weuj qb Wj vi ntqtQ | KxUvktKi 273 wuj qb tKwR i.e. Kgv^tbv, 2011 mvtj 23.1 weuj qb tKwR Kve^o WvB A^o vBW w^oM^og^ob Kgv^tbv hvi mgZj^o nt^oQ iv^o v^o ntZ 10.2 wuj qb Mvox mi^ovt^obi dtj Kg Kve^o WvB A^o vBW w^oM^og^ob | 108.7 wuj qb tn±i Rwg Kg Pvl Kti Rxe^o w^oP^oI^o i ¶v | c^ow^oexi nZ^o wi ^a15 wuj qb cwi ev^ti i 50 wuj qb Gi AvvK tj vtKi ^owi ^a i x^ofZ Kivi mnvqZv Kti tQ | evtqvUK dmj AZ^ovek^o Kxq w^oK^oŠ^o g^tn^oŠ^o a b^oq; Ab^ov^o dmtj i gZ G dmtj i Rb^o l km^o AveZ^o I c^oZ^oti vax e^oe^o vcbv Ab^omi b Ki tZ nte |

Dch^o we^oAvv^ofw^oE^oK I e^oq/mgq-mvkt^ox w^obqg-Kvb^ot^obi Afve G dmtj i Mh^ot^obi Rb^o eo evav | w^owZ^ok^oj K^ot^oWi w^oK^oŠ^o j^o n b^oq Ggb w^obqg-Kvb^o Db^oq^ob^ok^oj t^otki Rb^o c^oh^ov^oR^o |

2012 mvtj wek^oe^ov^ocx evtqvUK dmtj i ayext^oRi gj^o wQj 15 weuj qb Wj vi |

f^oiel^o Z c^oZ^ov^okv-ch^oß ewl^o R AR^o mveav^ob^o Avk^ove^o x Kvi b BwZg^ot^oa^o w^okt^oi v^ob^oZ I Db^oq^ob^ok^oj t^otki cwi c^o evR^ovti gj^o dmj w^ont^om^ote D^oPrvti evtqvUK dmj M^opxZ ntqtQ |