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Latin America and the C





Abbreviations used<sup>1</sup>

ECLAC -	6T _ ` ^ ZI 4` ^ ^ ZdZ _ Wc =ReZ_ 2^ VcZTR R_U eYV 4RcZSSVR_
ECOSOC -	F _ ZVU ? ReZ _ d 6T _ ` ^ ZI R_U D` TZR] 4` f _ TZ]
EFA -	6Uf TReZ _ Wc 2]]
ICT -	: _ Wc^ ReZ _ R_U 4` ^ ^ f _ ZTReZ _ EVTY_ ` ]` Xj
ISCED -	: _ eVc_ ReZ _ R] DeR_ URdU 4] RddZTReZ _ ` W6Uf TReZ _
LAC -	=ReZ_ 2^ VcZTR R_U eYV 4RcZSSVR_
LAMP -	=ZVdRTj 2ddVdd^ V_e R_U > ` _ Ze` cZ_X Ac` XcR^ ^ V
LLECE -	=ReZ_ 2^ VcZTR_ =RS` dRe` gj Wc eYV 2ddVdd^ V_e` WB f R]Zej 6Uf TReZ _
OECD -	@cXR_ ZReZ _ Wc 6T _ ` ^ ZI 4` f` aVdReZ _ R_U 5VgV]` a^ V_e
OREALC/UNESCO Santiago -	CVXZ _ R] 3f dVrf Wc 6Uf TReZ _ Z_ =ReZ_ 2^ VcZTR R_U eYV 4RcZSSVR_
PISA -	: _ eVc_ ReZ _ R] Def UV_e 2ddVdd^ V_e
SIRI -	CVXZ _ R] : _ Wc^ ReZ _ Dj deV^
SERCE -	DVT _ U CVXZ _ R] 4` ^ aRdReZgV R_U 6i a]R_Re` gj Def Uj
SEN -	DaVTZR] 6Uf TReZ _ R] ? WUd
TVET-	EVTY_ ZTR] R_U G` TReZ _ R] 6Uf TReZ _ R_U EcRZ_ Z_X
UN DESA -	F _ ZVU ? ReZ _ d 5VaRce^ V_e` W6T _ ` ^ ZI R_U D` TZR] 2WRZd
UNESCO -	F _ ZVU ? ReZ _ 6Uf TReZ _ R] tDTZ/ eZTR R_U 4f ]ef dR] @cXR_ ZReZ _
UNICEF -	F _ ZVU ? ReZ _ d 4Y Z]UcV_ Id 7f _ U

<sup>1</sup> D ^ V` WBYV RSSdVgReZ \_ d Rcv f dVURIT dJZ\_X e` eYVZ` cXZ\_R] \_ R^ VdZ\_ DaR\_ ZY

UIS - F ? 6D4@ : \_deZef eV Wc DeReZdeZTd

UPE - F \_ZgVcdR] AcZ^ Rgj 6Uf TReZ \_

WFP- H `cjU 7 `U Ac` XcR^ ^ V

# EXECUTIVE SUMMARY

EYV ac XcdVdZgV \_Ref dV `W af S]ZT daV\_UZ\_X Z\_ VUF TReZ \_ Zl R\_` eYVc Z^ a` ceR\_e RdaVTe eYRe dY` f ]U SV\_` eVUz@\_VWf ceY` Waf S]ZT daV\_UZ\_X Z\_ eYV dVXZ \_ X` Vde` eYV bf Z\_eZV` WeYV a` af ]ReZ \_ a` ddVddZ\_X eYV ]` h Vde Z\_T ^ Vh YVd/Rd ` \_]j "" " Zl TYR\_\_V]VU e` eYV ^` de RUV V\_e bf Z\_eZVZ` :\_ VUF TReZ \_ daV\_UZ\_X k ac XcdVdZgV\_Vdd Zl XcdReVc Z\_ acZ^ Rqj eYR\_ Z\_ dVT \_URqj VUF TReZ \_Z

EVRTYVcd Rcd VUF TReZ \_Id decReVXZT RTe cd Uf V e` eYVZ: UZVTe T \_ecZsf eZ \_ Z\_ eYV ]VRc\_Z\_X ac TVddVd ` WTYZ]UdV\_kRU` ]VdTV\_ed R\_U j` f eYkZ\_ eYV Wc^ ReZ \_ ` W bf R]Zj Z\_deZef eZ \_R] R\_U dTY` ` ] WtR^ Vh` dcdk R\_Uk T cd]ReZ]Vj k Wc eYVZ: T \_ecZsf eZ \_ e` X] SR] Z^ ac gV^ V\_edZ\_ VUF TReZ \_ bf R]Zj Z\_eYV ac a` ceZ \_` W def UV\_edaVceVRTYVcgRcd/dh ZUV]j R^` \_X eYV dVXZ \_Id T f \_ecZ/dkR]eY` f XY eYV dVXZ \_R] def UV\_eaVceVRTYVc RgVdRXV Z] h VceYR\_ eYVh` c]URgVdRXVZD ^ V)! " ` W acZ^ Rqj dTY` ` ] eVRTYVcd R\_U (\$" ` WdVT \_URqj dTY` ` ] eVRTYVcd a` ddVddR eVRTY\_Z\_X TVceZ TREVeY` h VgVd` \_TV RXRZ\_kXcd/ReUZdaRcZkZ/d Vi ZbeR^` \_X T f \_ecZ/dZ

EYV dVXZ \_Id VUF TReZ \_R] a` ]Z]d YRgV V^ aYRdZkVU UVdZk\_` WdecReVXZ/d R\_U Z^ a]V^ V\_eReZ \_` WRTeZ \_d e` Z\_T ca` dReV \_Vh VUF TReZ \_ R\_U T ^ ^ f \_ZReZ \_ eVTY\_` ] XZ]d i: 4EdZ6Wced e` Z^ ac gV UZkZ] UV\_dZj R\_U T \_VTeZj YRgV T \_TV\_ecReVU acZ^ RcZ] ` \_ dVT \_URqj VUF TReZ \_kR\_U k Zl ad/TZd]j YVdV h YVdV ac XcdVdZl^` degZ]S]VZ9` h VgVdeYVScVRTY SVeh W\_ eYV ^` deRUgR\_TVU T f \_ecZ/dcV^ RZ\_d dZk\_Z-TR\_eZ

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TVcq W Q

\_ZV^ Rd "

]TV... eY` m Q Z\_X... eY]i

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^ Q dV^ ReZ \_h ` V]j h eYo TVi



# INTRODUCTION

EYzd h`c\Z\_X aRaVc YRd SW\_ adVaRdVU Wc eYV  
 CVXZ \_R] > Z\_ZdeVcZ] > WeZ\_XŁ Ę> R[` c 6Uf TReZ \_  
 4YR]]V\_XVd Z\_ =ReZ\_ 2^ VcZTR R\_U eYV 4RcZSSVR\_+  
 EVRTYVcdŁBf R]Zej R\_U 6bf Zej ĩ e` SV YV]U Z\_ 3f V\_` d  
 2ZVdŁ2cXV\_eZ\_RŁ> Rj "# R\_U "\$Ł#! ""ZEYzd > WeZ\_X  
 Zd T \_gV\_VU Z\_ df aa` ce` WeYV 2\_\_f R] > Z\_ZdeVcZ]  
 CVgZ/h ĩ2> C/ T \_Uf TeVU Sj eYV F \_ZėVU ? ReZ \_d  
 6T \_` ^ ZT R\_U D` TZR] 4` f\_TZ] ĩ64@D@4/ŁR\_U h Z]  
 ^ R\VZ^ a` ceR\_eT \_ecZsf eZ \_de` eYV \_Vi e64@D@4







R\_U eYc fXY` fe eYV dVXZ \_ )' ! ]R\_XfRXVd R\_U  
UZR]VTed Rcv da` \V\_ EYV 2Wt fUVdTV\_UR\_ea` af ]ReZ \_  
`WRaac i Z^ ReVj "#! ^ Z]Z \_ aV a]V Z^ fTY YZYVd  
dVadV\_eZ\_X # \$" ` WeYV =ReZ\_ 2^ VcZTR\_ a` af ]ReZ \_Z  
4` f\_ecZVdh ZeY eYVYZYVde2Wt fUVdTV\_UR\_eadVdV\_TV  
Rcv 3cRkZ]4fSRR\_U 4` ] ^ SZR Z

7RceYVcRj` \_XZ\_eYZdU` Tf ^ V\_edeYVdVXZ \_IdVUf TReZ \_  
dZef ReZ \_ h Z] SV R\_Rj] kVU R\_U eYV T ccV]ReZ \_  
^ V\_eZ \_VU VRc]Z/c h Z] SVT ^ V VgZJV\_ek Z\_ dXRdJd

e a U Rg\* YX eY Zd





**Access to primary education**

2TTVdd e` R\_U aVc^ R\_V\_TV Z\_ acZ^ Rj VUf TReZ \_  
 Rcv h ZUVj dXRdUVU Rd \_VTVddRj e` UVgV] a R  
 ]ZV]` \_X ]VRc\_Z\_X TRaRSZej k R\_U Zl Z\_UZdaV\_dRS]V  
 Wc RTYZVgV^ V\_e` WWbf R]` aa` cef \_ZVd R\_U S` ` de  
 VT \_` ^ ZTR\_Ud TZR] UVgV] a^ V\_eZ

W^ eYV VUf TReZ \_ dj deV^ k R\_U h Y` k Wc gRcZ f d  
 dVRd` d^ ^ f de ` gVcT ^ V T \_dZUVdRS]V UZWTf ]eZVd  
 iVT \_` ^ ZlTf ]ef dR]kR\_U aY] dZTR] RTTVddk WcVi R^ a]V/  
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F\_ZjVcdR] acZ^ Rj VUf TReZ \_ Zk RS` gV R]]k R  
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 dXZ \_YRdcReZxVUR\_UT \_TcveZkVUZ eYVZ\_eVc\_ReZ \_R]  
 X` R]d dVe Sj eYV 6Uf TReZ \_ Wc 2]] Z\_ZeZjVl672kR\_U  
 Z\_ eYV T\_eVi e` WeYV > Z]V\_\_Z^ 5VT]RcReZ \_k Rd  
 h V]] Rd Z\_ eYV dXZ \_R] Rcv\_R` WeYV Df ^ ^ Z` WeYV  
 2^ VcZTRd R\_U RXcV^ V\_ed VdeRS]ZkYVU Z\_ d]ReZ \_ e`  
 eYV 6Uf TReZ \_ 8` R]d Wc# #`Z

EYV dX\_ZkTR\_e Vi aR\_dZ \_ ` WRTTVdd e` eYZl ]VgV]  
 ` WUf TReZ \_k dVOTeVU Z\_ eYV \_Ve V\_c ]]^ V\_e dReV  
 TYR\_XVdeYRdV\_RS]VUeYVdXZ \_e` Raac` RTYf \_ZjVcdR]  
 T gVdRXV e` RTTVdd Z\_ eYZl dedVeTY` WdTY` ` ]Z\_XZEYZl  
 Z\_UZTRe` cdY` h deYRe\_VRcj VgVj i\* &Z` /S` j R\_U XZk]  
 RTTVddVU acZ^ Rj VUf TReZ \_ Z\_ #! ) ZEYV dZef ReZ \_  
 h ZeyZ\_ eYV dXZ \_ Zl WRZkj Y` ^ ` XV\_V f dRd VgVj  
 T f\_ej th Zey eYVVi TVaeZ \_` WeyV5` ^ Z\_ZR\_Cvaf S]Z]  
 R\_U;R^ RZTRkYR dReVdRS` gV\*! ` Z

AcVTRZMj Z\_ dTV\_ej VRcdkT f\_ecZVd df TY Rd 9` \_Uf dRk  
 8f ReV^ R]Rk6]DR]gRU` d3V]ZkVt8dV\_RURR\_U? ZTRdRXf R  
 eYReZ\_ #! !! deZ] YRU dZkVRS]V a` af ]ReZ \_d` WTYZUcdV\_  
 \_` e Z\_ dTY` ` ]k YRgV dT dUVU dX\_ZkTR\_e ac` XcdVd  
 h Zey \_Ve V\_c ]]^ V\_e dReVd Re \* &` Sj eYV V\_U` WeyV  
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:\_ eYV dVde` WeYV dXZ \_k RTTVdd e` acZ^ Rj dTY` ` ]  
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 SVT ^ Vd dX\_ZkTR\_e Z\_ ]ZkYe` WeYV UZWTf ]eZVd eYRe  
 Vi ZkZ\_ Vi eV\_UZ\_X T gVdRXV T]` dV e` f \_ZjVcdR] RTTVddZ  
 ? VRc eYZl deRXVl dX\_ZkTR\_e WWCed ^ f de SV ^ RUV e`  
 Z\_T ca` dReV ^ Z\_ cZej Xc f ad eYRe dV^ RZ\_ Vi T]f UVU



`WdVT`\_URcj` dTY` `` ]kVZeYVc SVTRf dV eYVj YRU`\_VgVc V\_eVcVU` `cSVTRf dV eYVj YRU Uc` aaVU` `f eZ`

2]eY` f XY` ecRUZeZ` \_ R\_U` dVXf ]ReZ`\_d` df XXVde R` deR`\_URdU` `c` E`ZUVR] ] T` f` adV` eYc` f` XY` eYV` VUF` TReZ` \_` dj` deV` ^` k` R\_U` eYc` f` XY` dVT`\_URcj` VUF` TReZ` \_` Z` aRoeZTf ]RdeYV` dVR]Ze] YRd` ac` gV`\_` eYRe` ^` R\_j` j` `f` eY` V\_T` f`\_eVc` def` ^` S]Z`\_X` S]` Tvd` R\_U` UZWTf ]eZVd` eYRe` YZ`UVc`RUgR`\_TZ`\_X` eYc` f` XY` `f` e` dVT`\_URcj` VUF` TReZ` \_` Z` EY`Zd` ]VRud` eYV` ^` e` Uc` a` `f` e` `c` eYVj` TR`\_` `e` RUYVdV` e` eYV` ZUVR]` T` f` adV` TYRoeVdVU` Sj` eYV` deR`\_URdU`Z` DTY` `` ]` TRdVad` af`\_Tef` ReVU` Sj` SdVR`d` R\_U` xdd` dVd` Vi` adVdVU` \_` ]RXXZ`\_X` SVYZ`\_U` R\_U` dTY` `` ]` Uc` a` `f` e` `c` dVØVTe`UWVa` Z` Vbf` R]ZeZVd` eY`Read`TVUV` R\_U` eCR`\_dTV`\_U` eYV` VUF` TReZ` \_R]` daYVdVZ`

EYV` dVXZ`\_Id` T` f`\_ecZVd` h` ZeY` eYV` YZXYVde` \_Ve` dVT`\_URcj` V\_c` ]]` ^` V\_e`c`ReVd`RdV`XV`\_VdR]]` eY` dV` h` ZeY` R`\_VRcjZVc` f`\_ZjVadR]` acZ` Rcj` VUF` TReZ` \_` R\_U` YRgV` R` XdV`ReVc`UV` ^` R\_U` W` ^` VR` ^` Z]ZVd` e` Vi` eV`\_U` eYV` j` VRad` `WdTY` `` ]` Z`\_X`ZEY`Zd` dVR]Ze]` YRd` SW`\_` gVcZ`VU` Z` \_` ^` R\_j` \_`ReZ`\_d` WeYV` 4RcZ`SSVR`\_` R\_U` eYV` D` `f` eYVc`\_` 4` \_`Vt` R]eY` `f` XY` eYVdV` df` S]dVXZ`\_d` R]d` YRgV` dZef` ReZ`\_d` `W` UV]Rj` VU`\_V`\_ej` \_` eYV` VUF` TReZ` \_R]` dj` deV` ^` Z` EYf` dL`%` `W` VgVg` "!" j` `f` eYd` Rcd` `f` edZUV` `WdVT`\_URcj` VUF` TReZ` \_` Z`\_5` ^` Z`\_ZTR`e3V]ZkVtDf` cZ`\_R` ^` VR`\_U`ARdXf` Rj` Z`\_2` `eYVc` \_` eVh` `caYj` TRdV` Zd` eYRe` `W` df` Xf` Rj` h` YVdV` eYV` \_`Ve` V\_c` ]]` ^` V\_e` dReV` i` )` " /` Zd` VRc` SVj` \_` \_U` eYRe` `W4Y`ZVt` 3cRkZ` R\_U` 2cXV`\_eZ`\_RZ`

EYV` 2`\_UVR`\_` df` S]dVXZ` \_` ^` RUV` dZ`\_Z`\_TR`\_e` ac` XcdVd` Z`\_eYV` ]Rde` UVTRUVZ`:\_` #!` !!` k` ` `WVgVg` "!" j` `f` eY` `W` dVT`\_URcj` VUF` TReZ` \_` RXV` ReeV`\_UVU` dTY` `` ]` ]h` YVdV`Rd` Z`\_#` !` )` k` ( `WVgVg` "!" YRU` eYV` `aa` `ca` f`\_Zj` e` U` `d` Z` @`\_j]` 6Tf` RU` `c`W]]` SV]]` h` eY`Zd` RgVdRXV` i` #` " /`

> Vi` ZT` R\_U` 4V`\_ecR]` 2` ^` VcZTR` R]d` Vi` aVcZ`\_TVU` XcdV` Re` Vi` aR`\_dZ` \_` k` Sf` e` UVdaZ`V` eYVdV` RTYZ`gV` ^` V`\_edk` eYV` dVXZ`\_Id` ]` h` Vde`\_VedVT`\_URcj` dTY` `` ]` V\_c` ]]` ^` V\_e`c`ReVd` RcdV` e` SVWf`\_U`Z` eY`Zd`df` S]dVXZ`\_th` ZeY` ` \_j]` ` `f` e` W!

dVT`\_URcj` dTY` `` ]` ]RXV` j` `f` eY` Z`\_T]`RddZ`B`f` ZeV` UZda`Rc`ReV` dZef` ReZ`\_d` TR`\_SV` `SdVcgVU` h` ZeY`Z`\_` eY`Zd` df` S]dVXZ`\_Z` 4f`SR` S` Rded` eYV` ^` `de` `f` e`deR`\_UZ`\_X` RTYZ`gV` ^` V`\_edk` W]]` h` VU` Sj` >` Vi` ZT` th` YZ]V` ?` ZTRdXf` R` R\_U` 8f` ReV` ^` R]R` cR`\_` Re` eYV` S` `ee` ^` ` WeYV` dTR]V` h` ZeY` ]Vdd` eYR`\_YR]W` eYV` dTY` `` ]` RXV` TYZ]UcV`\_` ReeV`\_UZ`\_X` dVT`\_URcj` dTY` `` ]` Z` EYV` 5` ^` Z`\_ZTR`\_` CVaf` S]ZT` R\_U` 6]` DR]gRU` `c` YRgV` ^` ^` dV` Vi` eV`\_dZjV` T` gVdRXV` eYR`\_` eYV` ]ReeVc` T` f`\_ecZVd` Sf` e` deReZ`eZ`d` `W`S` eY` T` f`\_ecZVd`Y` gVcSV]]` h` `!` " `Z`

6i` aR`\_dZ` \_` `WdVT`\_URcj` ]VgV]` T` gVdRXV` dVadVdV`\_ed` R` ^` R]` `c` TYR]]V`\_XV` Wc`\_VRcj]` VgVg` T` f`\_ej` ` WeYV` dVXZ`\_Z` 7` c` ^` R\_j` k` Ze` Zd` R]]` eYV` ^` ^` dV` f` cXV`\_e` SVTRf` dV` eYV` UZdeR`\_TV` W` ^` f`\_ZjVadR]` T` gVdRXV` Zd` bf` ZeV` VRcZ` 3f` e` VgV`\_` eY` dV` T` f`\_ecZVd` h` ZeY` ^` ^` dV` Vi` eV`\_dZjV` T` gVdRXV` ^` f` de` deVa` f` a` eYVZc` VWW`caed` e` ReeRZ`\_` eY`Zd` `S[VTeZjVt` dVT`\_X`\_Zk`\_X` eYRe` Xc` h` eY` ^` Rj` d]]` h` U` h`\_` RVWc` eYV` Z`\_ZeR]` E`VRcj]` ]` daf` cae` `W`Wi` aR`\_dZ`\_Z` 2d` Z`\_` eYV` dZef` ReZ` \_` UVdTc`SVU` VRcjZVc` Z`\_` dVXRdJd` e` acZ` Rcj` VUF` TReZ` \_` k` Rd` dTY` `` ]` V\_c` ]]` ^` V\_e` Vi` aR`\_Ud` Ze` SVT` ^` Vd` ^` ^` dVT` ^` a]` Vi` e` Z`\_T` ca` dReV` eY` dV` h` Y` YRgV` VR]]V`\_` SVYZ`\_U` k` R\_U` Z` eYVdVWdVt` Ze` SVT` ^` Vd` Z`\_Td`RdZ`\_X]j` ^` ^` dV` UZWTf` ]e` e` df` deRZ`\_` eYV` aRTV` `W`Wi` aR`\_dZ`\_Z`

**Access to tertiary education**

F`\_ ]ZV` eYV` dZef` ReZ` \_` Z`\_` acZ` Rcj` R\_U` dVT`\_URcj` VUF` TReZ` \_` k` eYVdV` Zd` \_` `W]ZR]` RXV` Wc` V\_eVc`\_X` eY`Zd` ]VgV]` `WVUF` TReZ` \_` Z` 9` ZXYVc` VUF` TReZ` \_` Zd` `aV`\_` e` eYV` a` af` ]ReZ` \_` eYRe` T` ^` a]` VeVd` dVT`\_URcj` VUF` TReZ` \_` k` Z`\_UVaV`\_UV`\_e` W`YVRXV`Xc` f` aZ`\_` eYVca` S]V` ^` ZdeYV` a` ddZ`Z]Zj` `WjVcZ]VZ`\_X` Z`\_eVc`\_ReZ`\_R]` ^` `S]Zj` ]h` YZ]Y` TR`\_` dVh` ^` VRdf` dV` ^` V\_e` `WRTTVdd` Z`\_UZTR`\_e` caZ` EYV` ]ReeVc` dZef` ReZ` \_` YRd`\_` Z` ^` a` caR`\_TV` Z`\_T` f`\_ecZVd` h` ZeY` ]RcXV` a` af` ]ReZ`\_d` Sf` e` ^` Rj` SV` dZ`\_Z`\_TR`\_e` Z`\_d` ^` R]]Vc` T` f`\_ecZVd` `c` T` f`\_ecZVd` eYRe` aRoeZ`Za`ReV` Z`\_` dVXZ`\_R]` eVca`Rcj` VUF` TReZ` \_` ac` XcdV` dL` Rd` `TTF` cd` Z`\_` ^` `de` T` f`\_ecZVd` `WeYV` 4RcZ`SSVR`\_Z` >` f` TY` `WeYV` 4RcZ`SSVR`\_ ]RT`d` Z`\_deZef` eZ`\_d` eYRe` ac` gZUV` eVca`Rcj` VUF` TReZ` \_`

2 \_f ^ SVc ` WVRTe` cd Z\_Vf V\_TV eYV g` Jf ^ V ` WeYV  
 a` af ]ReZ \_ eYRe TR\_ RTTVdd YZYVc VUF TReZ \_ZEYV  
 \_f ^ SVc ` W def UV\_ed h Y` T ^ a]VeV dVT \_URcj  
 VUF TReZ \_ ^ Rj h V]] SVeYV ^ ` deaVceZ\_V\_eVRTe` dRd  
 T \_T]f dZ \_ ` WeYZd]VgV] ` WfTY` ` ]Z\_X ZIRacVcVbf ZIZeV  
 Wc YZYVc VUF TReZ \_Z9` h VgVd`d ^ V aRcR^ VeVcd  
 ` WeVceZRcj VUF TReZ \_R] dj deV^ d VRg` c ` c dVdecZTe  
 RTTVddZ` 6i R^ a]Vd Z\_T]f UV h YVeYVc ` c \_` e ef ZeZ \_  
 ZI WwVLeYV Vi ZdeV\_TV ` WW\_ecR\_TV Vi R^ d ` c ` aV\_  
 RU^ Zdz \_Z6T \_ ` ^ ZI R\_U Tf ]ef cR] VRTe` cdLdf TY Rd  
 eYV def UV\_eId VR^ Zj Z\_T ^ V ]VgV] R\_U eYV YVRU ` W  
 Y` f dVY` ]UId VUF TReZ \_R] TRaZer]eR]d` Z\_Vf V\_TV eYV  
 UVTZdZ \_dj ` f\_X aV` a]V ^ R\V d\XRdUZ\_X af cdf Ze` W  
 YZYVc]VRc\_Z\_XZ`

EYVZ\_UZTRe` c^ ` deT ^ ^ ` \_]j V^ a]` j VUe` RTT` f\_e  
 Wc YZYVc VUF TReZ \_ RTTVdd ZI eYV \_f ^ SVc ` W  
 eVceZRcj def UV\_ed Z\_ ac` a` ceZ \_ h ZeY eYV T f\_ej Id  
 e` eR] a` af ]ReZ \_ZEYV D` f eYVc\_ 4` \_V ZI eYV df St  
 dVXZ \_ h ZeY eYV YZYVde ac` a` ceZ \_ ` Wdef UV\_ed  
 Z\_ YZYVc VUF TReZ \_Le` eR]Z\_X %&` def UV\_ed aVc  
 VRTY "!! # !! Z\_YRSZeR\_edLW]]` h VU Sj eYV 2\_UVR\_  
 T f \_ecZ/d i\$%` def UV\_ed/Z` > Vi ZI` R\_U 4V\_ecR]  
 2^ VcZTR dVT dU eYV ]` h Vde \_f ^ SVc i#&()/ZEYV  
 gRcZRS]V dW^ d e` SV Z\_RUVbf ReV e` R\_R]j kV eYV  
 dZef ReZ \_ Z\_ eYV 4RcZSSVR\_ Uf V e` eYV dVRd` \_d  
 UVdTCZSVU VRc]Z/c eYRe UVcZgV W^ ^` def UV\_eId  
 ^ ` S]Zej SVeh VV\_ T f \_ecZ/dZ`

## 2. Completion of educational levels

E` Xf RcR\_eVVeYVcZYe` VUF TReZ \_Ldef UV\_ed ^ f de  
 df TTVddW]]j RUGR\_TV R]` \_X eYV VUF TReZ \_ ]VgV]d e`  
 T \_T]f UV eYV V\_eZV dTY` ]RdeZT Tj T]VZ`

EYV R\_R]j dZd dWcd e` eh` RXV Xc f ad Re VRTY  
 ]VRc\_Z\_X ]VgV]+` \_V ZI T ^ acZdVU ` Wj` f eY Re

eYV RXV ` WeYV ^ ` de dVT\_e XcRUF ReVdL R\_U eYV  
 dVT \_U T \_dZed ` W ]UVc j` f eYZEYZd h Z]] ac` gZUV  
 aVcdaVTeZgV ` \_` eYV Z\_eVdXV\_VcReZ \_R] Vg` ]f eZ \_  
 Z\_ eYV VUF TReZ \_ T ^ a]VeZ \_Z` :e ZI Z^ a` ceR\_e e`  
 WcVh Rc\_eYRe eYV R\_R]j dZd RUUCVddVU eYV dZef ReZ \_  
 ` WeYV a` af ]ReZ \_ eYRe R]cVRUj YRgV SVW\_ eYc f XY  
 eYV VUF TReZ \_ dj deV^ L Rd TYZ]UcV\_ R\_U j` f \_XdeVcd  
 h Y` \_` h V\_eVc eYV dj deV^ ^ Rj YRgV R XcVReVc  
 ac` SRSZ]ej ` W^ ^ a]VeZ\_X eYVZc def UZ/dZ`

### Completion of primary education

5ReR RgRZ]RS]V Wc def Uj Z\_UZTReVd eYV T ^ a]VeZ \_  
 ]VgV]d ` W acZ^ Rcj VUF TReZ \_ YRgV XcRUF R]]j  
 Z^ ac` gVU Z\_ eYV dVXZ \_L Rd TR\_ SV UZITVc\_VU Z\_ eYV  
 \_f ^ SVcd ` WaVcd` \_d ` WgRcZ` f d RXV Xc` f ad h Y`  
 T \_T]f UV eYV ZI ]VgV] ` WUF TReZ \_Z` :\_ eYV dVXZ \_ Rd  
 R h Y` ]VLe h YV\_ eYV j` f \_XVde Xc` f a` ZI T ^ aRcVU  
 h ZeY eYV ` ]UVde RXV Xc` f aL Ze TR\_ SV dVW\_ eYRe  
 eYV aVcTV\_eRXV eYRe WZ\_ZYVd acZ^ Rcj VUF TReZ \_  
 Z^ ac` gVU Sj ` aVcTV\_eRXV a` Z\_ed Z\_ \_V UVTRUVZ`

? Z\_V ` WwGvj "i` ` WeYV dVXZ \_Id Z\_YRSZeR\_ed ` W`&  
 e` "\*" j VRcd ` WRXV YRgV T ^ a]VeVU acZ^ Rcj dTY` ` ]Z  
 > ` deT f \_ecZ/d Raac` RTY f \_ZgVcdR] T \_T]f dZ \_ Re R  
 ]VgV] T]` dV e` ` c YZYVc eYR\_ \*` &` ZDf TY ZI eYV TRdV  
 ` WwGvj 2\_UVR\_ R\_UD` f eYVc\_ 4` \_VT` f \_ecZ/dLh ZeY  
 eYV Vi TVaeZ \_ ` WAcRxf Rj i) \*` /Z` \_eYV > Vi ZI` R\_U  
 4V\_ecR] 2^ VcZTR df St dVXZ \_ eYV dZef ReZ \_ gRcZ/d  
 ^ f TY ^ ` dZ` > Vi ZI` L4` deR CZTR R\_U AR\_R^ R YRgV  
 ReeRZ\_VU ac` a` ceZ \_d dZ^ Z]Rc e` eY` dV ` WD` f eY  
 2^ VcZTR i\*` &` /Lh YVcVRd eYV dV^ RZ\_Z\_X T` f \_ecZ/d  
 ReeRZ\_ ]` h VcT \_T]f dZ \_ cReVdZ`

EYf dLdVgVcR] T f \_ecZ/d deZ]] VRTV eYV TYR]]V\_XV ` W  
 Xf RcR\_eVZ\_X eYV V\_eZV a` af ]ReZ \_ eYV cZYe e`  
 WZ\_ZY acZ^ Rcj VUF TReZ \_ZEYV\_ReZ \_d h ZeY ]` h Vc  
 dReVd ` Wac` XcVdd R]d` YRgV eYV ]` h Vde VT \_` ^ ZI  
 UVgV] a^ V\_eL h ZeY R dZ\_X\_Z]R\_e ac` a` ceZ \_ ` W

eYV a` af ]ReZ \_ dVee]VU Z\_ cf dR] RcdVdL R\_U ^ ` dV  
h ZUVdacV RU a` gVcej " Z

:e Zd Z^ a` ceR\_e e` decVdd eY Re Re acVdV\_e # \$ " ` W eYV  
a` af ]ReZ \_ ` gVc "& j VRcd ` WRXVt Z\_ ` eYVc h ` dJdL  
T]` dV e` ) ( ^ Z]Z \_ aV a]Vt UZU \_ ` e T \_T]f UVU  
acZ^ Rcj VUf TReZ \_ Z EYV XdVReVi eV\_e` W eYV ac S]V^  
Zd R T]VRcVi acVddZ \_ ` W eYV Z\_Vbf ZeZd eY Re RddRZ]VU  
eYV dVXZ \_ Z\_ eYV aRdeR\_U eYV UVSe d T ZVej ` h Vd R  
Sc` RU dVX^ V\_e` W eYV a` af ]ReZ \_ Z

**Completion of secondary education**

EYV dVXZ \_ Id T f \_ ecZd YRgV Vi acVddVU eYV  
T ^ ^ Ze^ V\_e e` Z TcdVdV T ^ a]VeZ \_ ` WbfR]Zej  
dVT \_URcj VUf TReZ \_ t Z\_ dVT X\_ZeZ \_ eYRe Ze Zd  
eYV W \_UR^ V\_eR] VRTe` c eYRe V\_RS]Vd d T ZVej e`  
V\_U` h eYV a` af ]ReZ \_ h ZeY SVeeVc \\_ ` h ]VUXV  
R\_U T ^ aVeV\_TZd Wc ]VRc\_Z\_X eYc fXY` fe eYV  
T` W ]

Rj fV

dV\_Z

R T ddd f T B \_U

d

dV\_` ` T

R" T " \_ d

R R cT T ' 1 R

R` ` \_R

Z

6V e` f R Wdd` `` X\_ ]\_U VT W` Re T T



Vt ^ X` gVc^ V\_edeyReVbf V\_ej df WwVt ^ EeYV  
 VWTed` WdTRcTV Wf\_UZ\_XLZ\_RUVbf ReVa]R\_\_Z\_X\_R\_U  
 R h VR\ T \_\_VTeZ \_ e` eYV ]RS` c^ Rc\Vel iF ? 6D4@t  
 #! " ! & #Z

EYV dT` aV ` WeYV T`\_TVae ` W]ZVcRTj eR\_dTV\_Ud  
 ]VRc\_Z\_X e` dVRUk h cZVt RUU R\_U df SecRTeZ: \_ eYV  
 acVdV\_e URj k Z Z d aVcTVZgVU R bc) c) Z  
 a dUVca` af R Z \_d\_Tt e` WjV\_ ET f Z

2 gRde gRcZvej ` Wac` WddZ \_R] ]VRc\_Z\_X ` WwCz\_Xd  
 Vi Zde Z\_ eYV dVXZ \_Z EEYZd ej aV ` W]VRc\_Z\_X Zd  
 ac` gZUVU Sj R dVcZ/d ` WgVcj UzjVadV Z\_deZef eZ \_R]  
 RocR\_XV^ V\_edk cR\_XZ\_X Wt ^ af S]ZT e` acZgReV  
 dVTe` c dVogZTVdL R\_U Wf\_UZ\_X dj deV^ dZ :\_ d ^ V  
 T f \_ecZ/d XV\_VdR] ]VRc\_Z\_X Zd T ^ a]V^ V\_eVU Sj  
 ac` WddZ \_R] ]VRc\_Z\_X ` aeZ \_d ` WwCvU Sj acZgReV  
 Wt^ d ` c ecRZ\_Z\_X TV\_eVadk h YZjV ` eYVad ac` gZjV  
 UzWwCv\_eZ] T f adVd Wcac` WddZ \_R] acVaRcReZ \_ Z  
 dVT \_URg VUf TReZ \_] iF ? 6D4@t#! " ! & #Z

e a ]cR a  
 cR dZ

2 Wf\_TeZ \_ ` Wac` WddZ \_R] eVRTYZ\_X T \_dZded ` W  
 ac` gZjZ\_X ^ RcXZ\_R]ZkVU Xc f ad R dVT \_U TYR\_TVZ  
 H ZeY eYZd` S[VTeZgVZ ^ Z\_UtEd` ^ Vac` XcR^ dRaa]ZjU  
 Z\_ UzWwCv\_e =ReZ\_ 2^ VcZTR\_ T f \_ecZ/dk df TY Rd  
 eY` dV TR]]VU E` gV\_] iEj` f eYl/ R\_U E6\_ecR #") i6\_eVc  
 #"/YRgV SW\_ RS]V e` YRcgVde dZ\_X\_Z]TR\_e df TTVdVd  
 SVTRf dV eYVj ac` gZjV R\_ Z\_eVXcReVU WtR^ Vh` c\  
 Wc.dVRTYZ\_X ^ RcXZ\_R]ZkVU dVTe` ad R\_U T \_\_VTeZ\_X  
 V^ a] j ^ V\_ee` T ^ aVeV\_Tj RTbf ZdzZ \_] iF ? 6D4@t  
 #! " ! & #Z

**Adult literacy**<sup>~%</sup>

=ZVcRTj Zd R Yf ^ R\_ cZYe R\_U R Wf\_UR^ V\_eR]  
 dVbf ZV^ V\_e Wc eYV Vi VcTzV ` W eYVc TzZkV\_dY Z  
 cZYedZ 7c ^ eYZd aVodaVTeZgVt eYV Vi ZdeV\_TV ` WR\_  
 Z]]ZVcReV RUF ]e a` af ]ReZ \_ Zd R T]VRc Vi acVddZ \_ ` W  
 Z\_Vbf ZzZ/d acVgR]V\_eZ\_ eYV dVXZ \_Z

## 4. Quality of education

4` f`\_ecZ/d` WYVdVXZ`\_YRgVVi VaeVUdZ`\_ZxTR\_eVWVaed  
è` Z`TcVrdVacZ` Rj` R\_UdVT`\_URj` dTY` ``]ReeV`UR`TV  
R\_U` T` ^` a]VeZ`\_Z` 9` h` VgVd` Vbf` R]]j` Z` a` œR`\_e



**Factors associated with learning achievement**

EYV D6C46 def Uj R]d` Vi a]` dVd eYV VRTe` cd eYRe  
 Vi a]RZ\_acZ^ Rj def UV\_eaVcWc^ R\_TVZ\_eYVdXZ\_`Z  
 EYV ^ RZ\_ VZ\_UZ\_XdRcV+

d Rea

EYV VUf TReZ \_R] T \_eVi eZ\_ ` eYVc h` dJdL eYV  
 d` TZR]L VT` \_` ^ ZL R\_U Tf ]ef cR] T \_UZeZ \_dL  
 dec` \_X]j Z\_V]f V\_TV ]VRc\_Z\_X,

EYV dTY` ` ] T]Z^ ReV R]d` dX\_ZVR\_ej YV]ad  
 Vi a]RZ\_ def UV\_eaf RTYZ/gV^ V\_e,

4Y]U ]RS` c Zd \_VXReZgV]j Rdd TZReVU h ZeY  
 ]VRc\_Z\_X,

4Y]UcV\_ h Y` SV]` \_X e` R\_ Z\_UZV\_` f d Xc f a  
 YRgV RgVcRXV aVcWc^ R\_TV cReVd SV]` h \_` \_  
 Z\_UZV\_` f d TY]UcV\_,

EYV\_f ^ SVc` W]VRcdZ\_ acVdTY` ` ]j Z]Uda` dZeZgV  
 VWTed` \_ ]VRc\_Z\_X RTYZ/gV^ V\_e,

EYV UZVTe` c ^ R\_RXV^ V\_e Zd R\_ Z^ a` ceR\_e  
 gRcZRS]V Z\_ VUf TReZ \_R] ac` TVddVd eYRe VRg` c  
 def UV\_e ]VRc\_Z\_X,

8cVReVc eVRTYZ\_X Vi aVcZ\_V TV YRd a` dZeZgV  
 VWTed` \_ ]VRc\_Z\_X,

> ReVcZ] cVd` f cTVd RgRZ]RS]V e` eYV dTY` ` ] Rcd  
 Z^ a` ceR\_e Z\_ RTRUV^ ZT RTYZ/gV^ V\_e,

CVaVReZ\_X R XcRUV Zd Rdd TZReVU h ZeY ]` h Vc  
 ]VgV]d` VdTY` ]RdeZT RTYZ/gV^ V\_eL\_R\_U Zd R VRTe` c  
 eYRe RXXcRgReVd VR]]Z\_X SVYZ\_U Z\_ ]VRc\_Z\_XZ

**Secondary level educational achievements:  
 the PISA study**

EYV Ac` XcR^ Wc: \_eVc\_ ReZ \_R] Def UV\_e2ddVdd^ V\_e  
 iA: D2/ h Rd UVdZ\_VU Rd R def Uj ` WT` ^ aVeV\_TZ/d` W  
 " & j VRcV]R Q ZR de V]R dZZ

\* f





UZWcd\_TVd]VR\_Z VRg` c` WkZc]dZ\_dVRUZ\_XR\_UVRg` c  
 S` j d Z\_eYV RcvR` W^ ReYV^ ReZTdZ EYV Vi TVaeZ\_d  
 Rcv eYV 5` ^ Z\_ZTR\_CVaf S]ZT R\_U 4f SR h YVcv XZc]d  
 YRgV SVeeVc dVdf Jed eYR\_ S` j d Z\_ ^ ReYV^ ReZTd Z\_  
 eYV \$dU R\_U` eY XcRUUVdKcVdaVTeZgVj Ž

8V\_UVc XRad Z\_cVXRdJd e` ]ZvRtj Rcv adRteZTR]]j  
 \_`\_Vi ZdeV\_eh ZeY eYV Vi TVaeZ \_`\_VWwf cT` f`\_ecZVd  
 f` 8f ReV^ R]Rk 6] DR]gRU` d 3` ]ZgR R\_U 6Tf RU` c É  
 h YVcv eYV ac` SRSZ]Zj` WZ]]ZvRtj` R^`\_X h` ^ V\_  
 Zd XcvReVc eYR\_ R^`\_X ^ V\_Ž

**Relative parity in relation to the rural-urban place of residence**

EYV cf cR] RcvRd decRZ\_ f\_UVc eYV YZde` cZT ]VXRTj` `W  
 ^ RcxZ\_R]ZkReZ\_ W^ eYV SV\_WVZed` WUVgV]` a^ V\_e  
 R\_U VUf TReZ\_ t Z\_ aRceZTf ]RcZ EYV UZdeR\_TV W^ ^  
 f cSR\_ TV\_eVcdk XV XcRaYZT UZdaVcdZ\_ R\_U  
 UZVZTf ]eZVd` WRTTVdd Rcv d` ^ V` WeYV WTe` cd eYRe  
 YRgV Z\_V]f V\_TVUR d]` h VcVi aR\_dZ\_ ` WUf TReZ\_R]  
 dVcgZTVd R\_U dTY` ` ]V\_c` ]]^ V\_eŽ

4` ^ a]Vi T\_UZeZ\_d` W eYV cf cR] dVeeZ\_X R]d`  
 RWWTe eYV c` f eV def UV\_ed W]]` h Z\_ VUf TReZ\_ t  
 VWWTeZ\_X ]ReV V\_ej k VR]]Z\_X SVYZ\_U Z\_ dTY` ` ]tR\_U  
 Uc` aaZ\_X` f e` WdTY` ` ]ZEYV]` h T` ^ a]VeZ\_ cReV` W  
 acZ^ Rg R\_U dVT` \_URcj def UZVd cVcdV\_ed eYV VZ\_R]  
 T`\_dVbf V\_TV R\_U acZ^ V dVWTeZ\_ ` WUf TReZ\_`  
 dj deV^ VRZ]f cVŽ

EYV cf cR]]f cSR\_ Vbf Zj XRa Z\_ dVT` \_URcj VUf TReZ\_`  
 T`\_T]f dZ\_ ` Zd` ^` cV ac` \_` f\_TVU eYR\_ Z\_ acZ^ Rg  
 VUf TReZ\_ Ž EYV UcR^ ReZT UZWcd\_TVd cVWTe eYV  
 XcvReVc UZVZTf ]eZVd eYV cf cR] a` af ]ReZ\_ ^ f de  
 `gVcT` ^ V e` cV^ RZ\_ Z\_ eYV VUf TReZ\_` dj deV^ Ž  
 J` f eY` h Y` ]ZgV Z\_ eYV T` f`\_ecZVd T`\_eZ` f V e`  
 dVT` \_URcj def UZVd R\_Uz` cT` ^ a]VeV eYV^ Z\_ ^ f TY  
 ]` h Vcac` a` ceZ\_ eYR\_ eYVZcf cSR\_ aVvad+` ` WVGvj  
 `! f cSR\_ j` f eY` W#! e` #%j VRcd` WRXV T`\_T]f UV

dVT` \_URcj dTY` ` ]t h YVcvRd` \_]j \$` f e` W! cf cR]  
 Uh V]]Z\_X j` f\_XdeVcd VRc\_ R dVT` \_URcj dTY` ` ]  
 UZa]` ^ RŽ

=Rde]j t URer R]d` Z\_UZTReV eYRe dTY` ` ]` ]` TReZ\_`  
 XV\_VcReVd UZWcd\_TVd Z\_ def UV\_e aVcWc^ R\_TV  
 cVXZ\_R]]j Ž 2TT` dUZ\_X e` URer Tf ]]VU W^ ^ eYV  
 DVT` \_U CVXZ\_R] 4` ^ aRcReZgV R\_U 6i a]R\_Re` gj  
 Def Uj iD6C46` TYZ]UcV\_ h Y` ReeV\_U cf cR] acZ^ Rg  
 dTY` ` ]d` SeRZ\_ ]` h Vc dVRUZ\_X R\_U ^ ReYV^ ReZTd  
 aVcWc^ R\_TV eYR\_ eY` dV h Y` X` e` f cSR\_ dTY` ` ]dŽ  
 EYV UZdecZSf eZ\_ ` Wf cSR\_ def UV\_e aVcWc^ R\_TV  
 cReVd YRd R\_ f ah RdJ d]R\_e Re ]VgV]d RS` gV  
 cf cR] dTY` ` ] UZdecZSf eZ\_ t cVdf ]eZ\_X Z\_ R XcvReVc  
 aVcTV\_eRXV` Wcf cR] def UV\_ed T`\_TV\_ecReVU Z\_ eYV  
 ]` h Vc ]VgV]d i: R\_U SV]` h :` Ž

**Household income equity**

EYV Vbf Zj XRad Z\_cV]ReZ\_ e` Y` f dVY` ]U Z\_T` ^ V  
 Rcv bf ZeV S]ReR\_e Z\_ VgVj T` f`\_ecj` WeYV cVXZ\_ ŽZ  
 cVXZ\_R] RgVcRXV` W]` WVGvj `! j` f eY W^ ^ #!  
 #%j VRcd` WRXV h Y` Zd cRZdVU Z\_ Y` f dVY` ]Ud` WeYV  
 YZXYVde Z\_T` ^ V bf Z\_eZV VRc\_ R dVT` \_URcj dTY` ` ]  
 UZa]` ^ Rk h YZV` \_]j #` ` WVGvj `! j` f eY W^ ^  
 eYV ]` h Vde bf Z\_eZV Y` f dVY` ]Ud` XcRUF ReV W^ ^  
 dVT` \_URcj dTY` ` ]Ž`\_T` ^ VUZaRcZVdRcv dZ\_X\_Z]R\_e  
 Z\_ VgVj T` f`\_ecj` WeYV cVXZ\_ tS` eY eY` dV h ZeY YZY  
 Rd h V]] Rd eY` dV h ZeY ]` h XcRUF ReZ\_ cReVd, RTc` dd  
 eYV S` RdJkaRcZj cReVd Rcv f\_UVc! Ž Ž

@\_TV RXRZ\_ t eYV URer T`\_VZ` d eYRe`\_ReZ\_` d h ZeY  
 eYV ]` h Vde dVT` \_URcj T` ^ a]VeZ\_ cReVd Rcv R]d`  
 YRgV eYV YZYVde Z\_Vbf Zj ŽT` cVi R^ a]Vl8f ReV^ R]Rk  
 6] DR]gRU` c R\_U 9` \_Uf cRd dY` h aRcZj ]VgV]d\_VRc  
 `cf\_UVc! Ž Ž]` f eY W^ ^ eYV ^` de RW]f V\_e Y` ^ Vd  
 ` WeYVdV T` f`\_ecZVd dY` h T` ^ a]VeZ\_ cReVd Re` c  
 YZYVceYR\_ `!` t h YZV eY` dV W^ ^ eYV ]` h t Z\_T` ^ V  
 decReR V]f Tef ReV SVeh VV\_ \$` R\_U)` Ž

# EYV Vi a]R\_ReZ\_` WcaVcWc^ R\_TV ]VgV]d Ž UZTf dVU f\_UVceYV dVTeZ\_` V\_eZ]VU Bf R]Zj` WUf TReZ\_ Ž

D` ^ V ac` XcdVdd e` h RdJd` \_Rcc` h Z\_X eYV Vbf Zej` XRa YRd SVW` ` SdVcgVU f a` \_ gVcz`TReZ` \_ ` WZ` ac` gVU aRczej` cReVd Wc Z\_T ^ V VRc\_VU Sj` eYV ^ ` de dTV\_e XcRUF ReVd` Rd` T` ^ aRcVU` h Zey` ` JUVc` XcRUF ReVdZ` 9` h VgVd`eYV UZWWcV\_TVd Z` ^ ` de T` f` \_ecZVd Rcv` ` W df TY` R` ^ RX\_Zef UV eYRe eYVj` V` aYReZTR]j] Vi acVdd eYV UZWTf]jeZVd]` f` \_X aV` a]V W` ^` eYV ^ ` de f` \_UVd acZgZVXVU Y` f` dVY` ]Ud WRTV` e` SV\_Vxe W]j] W` ^` VUF TReZ` \_RUgR\_TV` ^` V\_eZ`

=Rdej] teYVD6C46cVdf]jedac` gVeYRedTY` ` ]dVXcVXReZ` \_ Uf V e` def UV\_edf d` Tz ]VT` \_` ^` ZT R\_U Tf]ef cR]` cZXZ` Zd eYV dVT` \_U` ^` de Z` a` ceR\_e WTe` c` Z` dTY` ]RdeZT` aVcWc` R\_TV Lh Zey` eYV XcVReVde Z` aRTe` Z` cVRUZ` XZ` 2\_ Rdd` TReZ` \_` Zd R]d` VgZUV\_e SVeh WV` def UV\_e aVcWc` R\_TV R\_U eYV T` f` \_ej` Id` Z\_T` ^` V UZdecZsf eZ` \_Z` EYV XcVReVc eYV Z` Vbf R]Zej` ` WR` T` f` \_ej` Id` Z\_T` ^` V UZdecZsf eZ` \_` i` ^` VRdf dVU Sj` eYV 8Z` ZT` VWZV` \_e` eYV ]` h VceYV RgVdRXV def UV\_e aVcWc` R\_TV h Z] SVZ`

## 6. Resources allocated for education

2gRZRSZej` ` W` dVd` f` cTVd` Zd` R` W` \_UR` ^` V\_eR]` dVbf ZV` ^` V\_e Wc ac` gZUZ\_X` df WZTV\_e VUF TReZ` \_R]` Z` deR` TVd e` Xf Rcd` eVf` f` \_ZgVcdR]` RTTVddZ` CVd` f` cTVd` Rcd` ac` gZUVU` ^` RZ` \_j]` Sj` eYV af S]ZT` dVTe` dR]eY` f` XY` acZgReV dVTe` cT` \_ecZsf eZ` \_dYRgV SVT` ^` V dZ` \_Z` TR\_e` eYc` f` XY` f` eYV dVXZ` \_Z`

7c` ^` R` \_` eYVc` aVcdaVTeZgV` bf R]Zej` VUF TReZ` \_` Zd` UV` \_` VU` Rd` \_` V` eYRe` ` WWcd TY Z]UcV` \_` tRU` ]VdTV` \_ed R\_U` j` ` f` eY` R` aYj` dZTR]` T` \_` eVi` e` RUVbf ReV` Wc` ]VRc` \_` Z` X` L` R` eVRTY` Z` \_` X` deRWWdf WZTV` \_` e]j` acV aRcdVU` Wc` eYV` eRd` \_` W` eVRTY` Z` \_` X` L` UZURTeZT` ^` ReVcZR]` Rd` h` V]` Rd` Z` Wc` ^` ReZ` \_` R\_U` T` ^` ^` f` \_ZTReZ` \_` d` eVTY` \_` ]` Xj` e` df` aa` ` ce` eYV`

VUF TReZ` \_R]` ac` TVddVdZ` EYZd` UZ` ^` V` dZ` \_` ` W` eYV` T` \_` TVae V` ^` aYRdZkVd R` \_R]j` dZd` ` WcVd` f` cTVd` Z` eV` \_UVU` R` \_U` UVdZ` \_VU` Wc` VUF TReZ` \_Z`

### Education spending

EYV dVXZ` \_` Id` TZR] daV` \_UZ` \_XR` \_U` VUF TReZ` \_` daV` \_UZ` \_X` Z` \_` aRceZTf` ]Rc` YRgV` Vi` aVcZV` \_TVU` df` deRZ` \_VU` Vi` aR` \_dZ` \_` Z` \_` eYV` ]Rde` UVTRUV` L` ^` RZ` eRZ` \_Z` \_X` R` \_` f` ah` RdU` aReeVc` \_` eYRe` SVTR` ^` V` gZdZS]V` Z` \_` eYV` \*\*\*!` dZ` EYZd` a` dZegV` Vg` ]f` eZ` \_` Z` \_` d` TZR]` daV` \_UZ` \_X` YRd` UZWWcV` \_eReVU` eYV` aRde` UVTRUV` W` ^` eYV` \*\*)!` d` h` YV` \_` d` TZR]` daV` \_UZ` \_X` h` Rd` R]h` Rj` d` eYV` RU[f` de` ^` V\_e` gRcZRS]V` eYRe` df` WWcVU` Z` \_` eYV` h` R\` V` ` WeyV` dVgVdV` VT` \_` ^` ZT` R\_U` x` dTR]` TcZdZ` eYRe` RWWTeVU` eYV` dVXZ` \_Z`

64=24 VdeZ` ^` ReVdeYRed` TZR]` af S]ZT` daV` \_UZ` \_X` dVRTYVU` F` D` )` #!` aVc` Z` YRSZ` e` Z` \_` #!` !` (1#` !` !` )` L` VdeZ` ^` ReVU` Z` \_` acZTVd` ` WeyV` j` VRc` #!` !` !` L` h` Zey` dZ` \_Z` TR\_e` Xc` h` eY` i` )` ` /` Z` \_` T` ^` aRcd` \_` h` Zey` eYV` acVgZ` f` daVcZ` U` i` #!` !` &` #!` !` ` /Z` EYV` daV` \_UZ` \_X` Z` \_` TcdRdV` Zd` YZXY]j]` Rdd` TReVU` h` Zey` eYV` XcVReVc` RgRZRSZej` ` W` x` dTR]` cVd` f` cTVd` T` f` \_ecZVd` a` ddVddVU` Uf` cZ` \_X` eYV` VT` \_` ^` ZT` S` \_` R` \_kR` ` W#!` !` #` e` #!` !` \*` #Z`

CVd` f` cTVd` R]j]` TReVU` e` VUF TReZ` \_` ac` gZUV` R` aVcdaVTeZgV` \_` eYV` Sf` UXVe` acZ` cZej` T` f` \_ecZVd` RddZ` \_` e` VUF TReZ` \_Z]jeY` f` XY` YZXYVcdaV` \_UZ` \_X` Zd` \_` eR]h` Rj` d` UZVTe]j]` ]Z` \VUe` Z` ^` ac` gVU` dVcgZTVdeYV` ac` a` ` ceZ` \_` ` W` daV` \_UZ` \_X` Zd` R` \_` Vi` acVddZ` \_` ` WeyV` WVVced` eYV` d` TZ]ej` Rd` R` h` Y` ]V` ^` R\` Vd` e` Z` gVde` Z` VUF TReZ` \_Z`

4` f` \_ecZVd` ` WeyV` dVXZ` \_` R]j]` TReVU` R` \_` RgVdRXV` %Z` ` ` WeyV` 8` 5` A` e` VUF TReZ` \_` Z` \_` eYV` j` VRc` #!` !` )` ZEY` Zd` Zd` R` dZ` \_Z` TR\_e` aVcTV` \_eRXV` j` Ve` Ze` deZ]` W]j]` d` dY` ` ce` ` WeyV` daV` \_UZ` \_X` acZ` cZej` ` W&Z` ` 8?` A` eYV` @645` RddZ` \_VU` e` VUF TReZ` \_` eYV` dR` ^` V` j` VRc` #Z`

#` 3Veh` WV` \_` #!` !` #!` #!` !` )` L` eYV` =ReZ` \_` 2` ^` VcZTR` R\_U` eYV` 4RcZSSVR` \_` Vi` aVcZV` \_TVU` deV` RUj]` R\_U` dZ` \_Z` TR\_e` Xc` h` eY` Z` 2` TT` dZ` \_X` e` 64=24` VdeZ` ^` ReVdeY` eYV` dVXZ` \_R]` ZVd` e` \_edW` VdU` eZ` \_R]

5Vda ŽeV eYV deVRUj cždV Z\_ VUf TReZ \_ daV\_UZ\_X ` gVc



EYV ]RT\ `WecRZ\_VU eVRTYVcd žd R]d` R acZ^ Rcj  
 T \_TVc\_ `WeYV dVXZ \_İd VUf TReZ \_R] a` ]ZT/dž :  
 #! ) ŁeYV ^ VUZR\_ ac` a` ceZ \_` WeVRTYVcd TVceZ/U  
 Wc eYV acZ^ Rcj ]VgV] h Rd \_VRc) ! " Ž ? VgVceYV]VddŁ  
 eYžd aVcTV\_eRXV gRcZ/U df SdeR\_eZ]]j WŁ ^ T f \_ecj  
 e` T f \_ecj ŁV]f Tef ReZ\_X SVeh VV\_ \$' Ž%` R\_U "!! " Ž  
 > ` dV eYR\_ \*! " ` WeVRTYVcd Z\_ eV\_ T f \_ecZ/d h VdV  
 TVceZ/U R\_U Z\_ eh` T f \_ecZ/d ]Vdd eYR\_ & " h VdV  
 TVceZ/U #` Ž

:\_ #! ) Ł eVRTYZ\_X TVceZ/ReZ \_ Z\_ dVT \_URcj  
 VUf TReZ \_ i(" / h Rd dZef ReVU \* aVcTV\_eRXV  
 a` Z\_ed SV]` h eYV T ccVda` \_UZ\_X VŁxf dV Wc  
 acZ^ Rcj VUf TReZ \_ eVRTYVcdž 7c ^ eYžd T \_eVi ek  
 R XdVReVc Z^ a]ZTZe T ^ aVeV\_Tj TR\_ SV UZdTVc\_VU  
 Re eYV dVT \_URcj VUf TReZ \_ ]VgV] dVXRdJZ\_X  
 daVTZ \\_` h ]VUXV `WR XZjV\_ UZdTZa]Z\_V eYRe R  
 eVRTYVc žd bfR]Z/U e` eVRTY R\_U eY` dV UZURTeZT  
 T ^ aVeV\_TZ/d eYRe bfR]Zej R eVRTYVc e` eVRTY  
 dVT \_URcj VUf TReZ \_ž:\_ #! ) ŁeYV aVcTV\_eRXV `W  
 TVceZ/U eVRTYVcd Re eYžd ]VgV] gRcZ/U SVeh VV\_  
 #\* Ž%` R\_U "!! " Wc T f \_ecZ/d `WeYV dVXZ \_ž:\_  
 dVgV\_ T f \_ecZ/dŁ ^ ` dV eYR\_ \*! " ` WeVRTYVcd YRU  
 dVT \_URcj VUf TReZ \_ TVceZ/ReVd Z\_ T \_Wc^ R\_TV  
 h ŽeY \_ReZ \_R] dVXf ]ReZ \_dž@\_ eYV` eYVcYR\_UŁWf c  
 T f \_ecZ/d YRgV VŁxf dVd SV]` h & " Ž

**The incorporation of Information and Communications Technologies, ICTs, in the educational system**

EYV h ŽUVdaV RU Z\_T ca` dReZ \_` W4Ed ždf \_]VRdYZ\_X  
 R dRaZU ecR\_dWc^ ReZ \_ ` WVT \_` ^ ZTŁ d` TZR] R\_U

4` ^ af eVc R\_U T \_\_\_VTeZgZej UV\_dZej `WacZ^ Rj  
 VUf TReZ \_ Zl ^ f TY ]` h VcZ2TT` dJZ\_X e` D6C46 UReR  
 Wc #! !' Ł[f de #` `WgVgj & acZ^ Rj dTY` `]d Z\_ eYV  
 cVXZ \_ YRgV R T` ^ af eVc ]RSZ?` ` Z\_Wc^ ReZ \_ Zl  
 RgRZ]RS]V cVXRdJZ\_X T` \_\_\_VTeZgZej ]VgV]d Z\_ acZ^ Rj  
 VUf TReZ \_ Ł Sf e Zē Zl acVdf ^ RS]j ]` h Vc eYR\_ eYV  
 bf R\_eZej `WUJXZēR] Vbf Zā^ V\_eZ

8` gVc^ V\_ed T` ^ ` ` \_]j f \_UVcdT` cV eYV a` ]ZēZTR]  
 Z^ a` cēR\_TV ` W Z\_gVdeZ\_X Z\_ eYV eVTY\_` ]` XZTR]  
 Vi aR\_dZ \_ ŁTēZ\_X eYV XcVRe VUf TReZ \_R] a` eV\_eZR]  
 :4Ed TR\_ daRc\ Rd h V]] Rd eYV a` ddZS]V Z^ aRTe` \_  
 def UV\_e RTRUV^ ZT RTYZ/gV^ V\_edŁ Rd cVWTeVU Z\_  
 \_ReZ \_R] R\_U Z\_eVc\_ReZ \_R] ]VRc\_Z\_X RddVdd^ V\_e  
 eVdedZ 9` h VgVdŁ ^ ` de R\_R]j dZl ` \_ eYV df S[VTe  
 RXcVd eYRe Zē Zl UZMf ]e e` cVRTY d` ]ZJ T` \_T]f dZ \_d  
 cVXRdJZ\_X eYV a` ddZS]V VWWTed` W4E` \_ dTY` ]RdeZT  
 aVcWc^ R\_TV` Z

2 UVXcV ` WT` \_dV\_df d R]d` Vi Zled cVXRdJZ\_X eYV  
 c` ]V eVTY\_` ]` XZ/d dY` f ]U a]Rj Rd R\_ VUf TReZ \_R]  
 e` ]Z EYV Z^ aRTe` WeYVdV eVTY\_` ]` XZ/d UVaV\_Ud  
 \_` e dZ^ a]j ` \_ RTTVdd Sf e cReYVc` \_ eYV e] aV` W  
 f dRXV def UV\_ed ^ R\ V R\_U eYV R^ ` f\_e` WeZ^ V  
 eYVj YRgV RTTVdd e` ZēZ Def UZ/d T` \_Uf TeVU Z\_ eYV

ea 6V U DMJU eS ] d E\_` DV U W ` \_ ZVZ/  
 e` ]Z EYV \_` EeV a e— Z\_ `R` Z VUV\_edW\_ TQ V` S ` V\_V Rd AS ` Ü`  
 eY Zāf =  
 e` Zf ` b Y` V e` e\_ q Zā\_eeV Vde TQ V` S ` ^ U \_VU VeR ł T R S  
 e` ]ZE

