

Introduction:

(GWTG-S) promotes the latest evidence-based stroke care. The product meets the needs of stroke centers of
^{{ {k, k{^-} cp gk@2sAg^2sC~l} 62 p^gs{s^2^2k^-} C a a C@23~s2sk^-} 2C k~2k@^~i } C~s2C@ i^2^ C~ a^2sk~2^- 1s2r^-2@Czk @k{^2ki is^q~C^-k^-l} s~g{^3 is~q^l s^-grk } sg^-2@Czk^l
rk } C@r^qsg^-2@Czk^l 2@^~sk~2 s^-grk } sg^22^gz^l^~i^-3 f^@^gr~Csi rk } C@r^qk^l. {k } k~2^-2@^gzk i s~g{^3 i k r} » a k@^g^3^2k } ^~^qk } k~2^l 2r@C } fC{»^-s^-l
s~2k@, k~2sC~^f{ a@Cgk i 3@k^-l^-kgC~^i^@» a@k, k~2sC~^-2@^2kqsk^-l is^-gr^@qk^-l^~i pC{{C^1^i^3 a g^@k^l ! i i s2sC~^f{»^l 2k^ }^-g^~ C a2s } s%k 2rks@^-3^f{s2» s } a@C, k } k~2
^g2s, s2sk^-32s{s%~q 2rk g@k^2s, k @k a C@2s~q g^a a f{s2sk^-} cp C^3@~k^1 k^-2 a{^2pC@ } ^l N3 a k@ Q^-k@ ^ggC^3~2^-^@k^, ^s{^f{k pC@ rk^f2r^-»^2k }^-3^f{s2»
^-2^pp 2C } C~s2C@ 2rk a k@pC@ } ^~gk cp ^f{ ^pA{s^2ki^-} s2k^-^f{C^1s~q pC@ rsqr i{k, k{^-3^f{s2» s~s2s^2s, k^-^g@C^-2rk^-»^2k } ^l
Prk ! } k@sg^~5k^@2 !^-Cgs^2sC~^-3 a a C@2^-2rk 4k^2 Ws2r Prk 43sik{s~k^-a{^2pC@ }^-1s2r^z~C^1{k i qk^f{k^2k^ } cp^-3^f{s2» s } a@C, k } k~2gC~^-3{2^~2^-l} !~^i i k i
, ^f{3k^2C C^3@g^3^-2C } k@^-s^-C~qC s~q, s@23^f{k i 3g^2sC~pk^23@s~q q^3sik{s~k i i@s, k~g^@k^l g^3@k~2r C^2^2C a sg^-l } C i k{ i^-r^@s~q^l k^o a k@2gC~^-3{2^~2 a^~k{^-^~i } C@k@

Stroke Achievement Measures:

ACUTE

- Jk@gk~2 Cp a^2sk~2^- 1s2r s^-grk } sg^-2@Czk C@ 2@^~sk~2 s^-grk } sg^22^gz eP6! e^1 rC @kgks, k^~2s2r@C } fC2sg 2rk@^a » f» 2rk k~i Cp
rC^-a s2^f{ i^» 2^1 C^l ! 5! NPMÉ
- Jk@gk~2 Cp ^g^3^2k s^-grk } sg^-2@Czk a^2sk~2^- 1rC @@s, k^2 2rk rC^-a s2^f{ 1s2rs~ÉÉÉ
{s~3^2k^-éÉl^f rC^3@^-é Cp2s } k{^2 z~C^1~ 1k{f{^~i pC@ 1rC } 6V 2r@C } fC{»2sg 1^~s~s2s^2ki^2 2rs^-rC^-a s2^f{ 1s2rs~ÉÉÉ } s~3^2k^-éÉl^f rC^3@^-é Cp2s } k{^2 z~C^1~
1k{f^l ! 5! NPMÍ
- Jk@gk~2 Cp a^2sk~2^- 1s2r s^-grk } sg^-2@Czk^l rk } C@r^qsg^-2@Czk C@^-2@Czk~C^2 2rk@^1s^-k^-a kgs^Aki 1rC
@kgks, k VP. a@C a r»{^o s^-2rk i^»
Cp C@ 2rk i^» ^p2k@ rC^-a s2^f{ ^i } s^-sC~l ! 5! NPMÍ

AT OR BY DISCHARGE

- Jk@gk~2 Cp a^2sk~2^- 1s2r ^~s^-grk } sg^-2@Czk C@ P6! 1s2r ! 3 is^-gr^@qki C~^~2sgC^q^3{^2sC~
2rk@^a »^l ! 5! NPMÉ
- Jk@gk~2 Cp a^2sk~2^- 1s2r ^~s^-grk } sg^-2@Czk C@ P6! a@k^-g@fki ^~2s2r@C } fC2sg 2rk@^a » ^2 is^-gr^@qk^l ! 5! NPMÉ
- Jk@gk~2^2qk Cp s^-grk } sg^-2@Czk ^~i P6! a^2sk~2^- 1rC @k a@k^-g@fki rsqr i s~2k~^-s2»^-2^2s~2rk@^a » ^2 is^-gr^@qk BM^l q C^i i » k^@^-
Cp^qk^l^@k a@k^-g@fki^2{k^2 } C i k@^2k i s~2k~^-s2»^-2^2s~2rk@^a » ^2 is^-gr^@qk^l ! 5! NPMÍ
- Jk@gk~2 Cp a^2sk~2^- 1s2r s^-grk } sg C@ rk } C@r^qsg^-2@Czk^l C@ P6! 1s2r^rs^-2C@» Cp^- } Czs~q gq^@k^2k^-l 1rC^@k^l C@ 1rC^-k g^@kqs, k@^-^@k^l
qs, k~^- } Czs~q gk^-^2sC~^i, sgk C@ gC^3~k{s~q i^3@s~q rC^-a s2^f{^-2^»^l ! 5! NPMÍ

COMPOSITE AND DEFECT-FREE MEASURES

- Prk gC } aC^-s2k^-3^f{s2» Cp g^@k } k^~3@k s~isg^2k^-rC^1 1k{f{2rk rk^f2r g^@k^-»^2k } iCk^-2C a@C, sik^a a a C@^@s^2k^l k, sik~gk i f^~ki
s~2k@, k~2sC~^-pC@ k^gr a^2sk~2^l ! 5! NPMÍ
- , kpg2ip@kk } k^~3@k q^a^3qk^-rC^1 1k{f{»C^3@ rC^-a s2^f{ isi s~a@C, sis~q^f{2rk^a a a C@^@s^2k^l k, k~2sC~^-2C k, k@» a^2sk~2^l ! 5! NPMÍÉ

Stroke Quality Measures:

ACUTE

- Jk@gk~2 Cp^-2@Czk a^2sk~2^- 1rC^3~i k@qC^-g@kk~s~q pC@ i^» a r^q s^1s2r^~k, sik~gk i f^~ki fki^-sik^2k^-2s~q a@C^2cgC{^a a a C, ki f» 2rk
rC^-a s2^f{ fkpC@k fks~q qs, k~^» pC@ i l^A^3si^-C@ } kisg^2sC~f } C^32r^l ! 5! NPM@
- Jk@gk~2 Cp s^-grk } sg^-2@Czk ^~i^-2@Czk~C^2 2rk@^1s^-k^-a kgs^Aki a^2sk~2^- 1s2r^~gC@k @k a C@2ki
pC@ @65 N2@Czk Ng^f{k ès~s2s^f{d^l ! 5! NPMÉÉ
- Jk@gk~2 Cp ^g^3^2k s^-grk } sg^-2@Czk a^2sk~2^- @kgks, s~q s~2@^, k~C^3~2s^-3k^a{^~ } s~Cqk~^g2s, ^2C@
è2r@C } fC{»2sgé 2rk@^a » i^3@s~q 2rk rC^-a s2^f{^-2^» 1rC r^, k^2s } k p@C } rC^-a s2^f{^@s, ^f{2C s~s2s^2sC~ Cp 2r@C } fC{»2sg 2rk@^a » ^i } s~s^-2@^2sC~è i C@@2^f i~k ki {k

Stroke Quality Measures (continued)

AT OR BY DISCHARGE

- Jk@gk~2 ¢ps-grk } sg ~2¢czk ¢@P6! a^2sk~2~ 1s2r ^ i ¢g3 } k~2ki {s2si a@¢À{kù !5!NPMÑ
- Jk@gk~2 ¢p a^2sk~2~ 1s2r ~2¢czk 1 r ¢ 1k@k ^~k~ki p¢@ ¢kr^fs¢2^2s¢~ ~k@,sgk~ù !5!NPMÉE
- Jk@gk~2 ¢p a^2sk~2~ 1s2r ~2¢czk ¢@P6! ¢@2rks@ g^@kqs, k@~ 1 r ¢ 1k@k qs, k~ ki 3g^2s¢~ ^~iæ¢@ ki 3g^2s¢~^ { } ^2k@^ i 3@~q 2rk r ¢ ~as2^ { ~2^»
^ i i@k~s~q ^ { ¢p2rk p¢ { ¢1s~qù a k@~ ¢~^ { @s~z p^g2¢@~ p¢@ ~2¢czkù 1 ^@~s~q ~sq~ p¢@ ~2¢czkù ^g2s, ^2s¢~ ¢p k } k@qk~g» } kisg^ { ~»~2k } ù~kki p¢@ p¢ { ¢1 3a ^p2k@
is~gr^@qk ^~i } kisg^2s¢~ ~a@k~g@fkiù !5!NPMÉE

Stroke Reporting Measures:

ACUEF0F0NnUaQeV6RNarNn@LVoJNnYADAV@0nVAc@

- ## AT OR BY DISCHARGE

- ## STROKE DESCRIPTIVE MEASURES

- $J^{\wedge 2} s_k \sim^{-2} q \otimes \mathbb{C}^3 a_k i f \gg \wedge^q \} ! 5 ! NPM \hat{I} \tilde{E}$
- $J^{\wedge 2} s_k \sim^{-2} q \otimes \mathbb{C}^3 a_k i f \gg \hat{A} \sim \{ g \} \sim s g \wedge \{ i s \wedge q \sim \mathbb{C} \sim^{-1} k \{ \wedge^2 k i \wedge^2 \mathbb{C} \sim^2 \otimes c z k \} ! 5 ! NPM \hat{I} \tilde{E}$
 $, \gg^{-a} r^{\wedge} q s^{\wedge} \sim g \otimes k k \sim s q \otimes k^{-3} \{ 2 \sim^{-1} a^{\wedge 2} s_k \sim^{-2} q \otimes \mathbb{C}^3 a_k i f \gg i \gg^{-a} r^{\wedge} q s^{\wedge} \sim g \otimes k k \sim s q \otimes k^{-3} \{ 2 \sim^{-1} ! 5 ! NPM \hat{I} \tilde{I}$
- $J k \otimes g k \sim^2 \mathbb{C} p k \} \wedge \{ k \} \sim i \wedge^3 \sim z \sim \mathbb{C} 1 \sim a^{\wedge 2} s_k \sim^{-2} \} ! 5 ! NPM \hat{I} \tilde{I}$
- $J^{\wedge 2} s_k \sim^{-2} q \otimes \mathbb{C}^3 a_k i f \gg s \sim s^2 s^{\wedge} \{ k^0 \wedge \} \hat{A} \sim i s \sim q \sim^{-1} ! 5 ! NPM \hat{I} \tilde{I}$
- $= BN q \otimes \mathbb{C}^3 a_k i f \gg i s^{\wedge} q \sim \mathbb{C} \sim^{-1} \} ! 5 ! NPM \hat{I} \tilde{I}$
- $! r s \sim^2 \mathbb{C} q \otimes^{\wedge} \} \mathbb{C} p^a \otimes k_s \mathbb{C}^3 \sim^{-1} \{ z \sim \mathbb{C} 1 \sim \} k i s g^{\wedge} \{ r s \sim^2 \mathbb{C} \otimes \gg \} ! 5 ! NPM \hat{I} \tilde{D}$
- $J^{\wedge 2} s_k \sim^{-2} q \otimes \mathbb{C}^3 a_k i f \gg \otimes^{\wedge} g k \wedge \sim i 5 s^{\sim} a^{\wedge} \sim s g k^2 r \sim s g s^2 \gg \} ! 5 ! NPM \hat{I} \tilde{N}$
- $! \otimes^{\wedge 2} s \mathbb{C} g \mathbb{C} \} a^{\wedge} \otimes \sim q^2 r k^{\wedge} g^2 s^{\wedge} \{ s \sim i r \mathbb{C} \sim^2 a s^2 \wedge \{ \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k^2 \mathbb{C}^2 r k \otimes s^{\sim} z i^{\wedge} i y^3 \sim^2 k i k^0 a k g^2 k i \} \mathbb{C} \otimes^2 \wedge \{ s^3 \gg$
 $\otimes^{\wedge 2} k \} ! \otimes^{\wedge 2} s \mathbb{C} k \sim^3 \wedge \{ 2 \mathbb{C} \hat{E} s^{\sim} s \sim^2 k^0 a \otimes^{\wedge 2} k i \wedge \sim \mathbb{C} i s p p k \otimes k \sim g k f k^2 \wedge k k \sim^2 r k r \mathbb{C} \sim^2 a s^2 \wedge \{ \bar{\} \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k \wedge \sim i^2 r k k^0 a k g^2 k i \otimes^{\wedge 2} k \} ! \otimes^{\wedge 2} s \mathbb{C} q \otimes k^{\wedge 2} k \otimes^2 r \wedge \sim \hat{E} s \sim i s g^{\wedge 2} k^{\sim} 2 r^{\wedge 2} 2 r k$
 $r \mathbb{C} \sim^2 a s^2 \wedge \{ \bar{\} \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k s^{\sim} r s q r k \otimes^2 r \wedge \sim^2 r k k^0 a k g^2 k i \otimes^{\wedge 2} k \} ! \otimes^{\wedge 2} s \mathbb{C} p \{ k^{\sim} 2 r \wedge \sim \hat{E} s \sim i s g^{\wedge 2} k^{\sim} 2 r^{\wedge 2} 2 r k r \mathbb{C} \sim^2 a s^2 \wedge \{ \bar{\} \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k s^{\sim} \{ \mathbb{C} 1 k \otimes^2 r \wedge \sim^2 r k k^0 a k g^2 k i \otimes^{\wedge 2} k \} ! 5 ! NPM \hat{I} \tilde{E}$
- $! \otimes^{\wedge 2} s \mathbb{C} g \mathbb{C} \} a^{\wedge} \otimes \sim q^2 r k^{\wedge} g^2 s^{\wedge} \{ s \sim i r \mathbb{C} \sim^2 a s^2 \wedge \{ \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k^2 \mathbb{C}^2 r k \otimes s^{\sim} z i^{\wedge} i y^3 \sim^2 k i k^0 a k g^2 k i \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg$
 $\otimes^{\wedge 2} k \} ! \otimes^{\wedge 2} s \mathbb{C} k \sim^3 \wedge \{ 2 \mathbb{C} \hat{E} s^{\sim} s \sim^2 k^0 a \otimes^{\wedge 2} k i \wedge \sim \mathbb{C} i s p p k \otimes k \sim g k f k^2 \wedge k k \sim^2 r k r \mathbb{C} \sim^2 a s^2 \wedge \{ \bar{\} \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k \wedge \sim i^2 r k k^0 a k g^2 k i \otimes^{\wedge 2} k \} ! \otimes^{\wedge 2} s \mathbb{C} q \otimes k^{\wedge 2} k \otimes^2 r \wedge \sim \hat{E} s \sim i s g^{\wedge 2} k^{\sim} 2 r^{\wedge 2} 2 r k$
 $r \mathbb{C} \sim^2 a s^2 \wedge \{ \bar{\} \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k s^{\sim} r s q r k \otimes^2 r \wedge \sim^2 r k k^0 a k g^2 k i \otimes^{\wedge 2} k \} ! \otimes^{\wedge 2} s \mathbb{C} p \{ k^{\sim} 2 r \wedge \sim \hat{E} s \sim i s g^{\wedge 2} k^{\sim} 2 r^{\wedge 2} 2 r k r \mathbb{C} \sim^2 a s^2 \wedge \{ \bar{\} \} \mathbb{C} \otimes^2 \wedge \{ s^2 \gg \otimes^{\wedge 2} k s^{\sim} \{ \mathbb{C} 1 k \otimes^2 r \wedge \sim^2 r k k^0 a k g^2 k i \otimes^{\wedge 2} k \} ! 5 ! NPM \hat{I} \tilde{E}$
- $P_6 ! a^{\wedge 2} s_k \sim^{-2} a \otimes \mathbb{C}^3 a_k i f \gg \sim \} a^2 \mathbb{C} \} i^3 \otimes^{\wedge 2} s \mathbb{C} \sim \} ! 5 ! NPM \hat{I} \tilde{E}$

INTRACEREBRAL HEMORRHAGE (ICH) MEASURES

- Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 1 r c ^@k ^i } s^22ki 2^ ^~s~2k~^s, k g^@k 3~s2 c@ i kisg^2aki 2^@czk 3~s2 1s2r ar»~sgs^~^~i ~3@~s~q
 ~k^3@c~gsk~gk ^g^32k g^@k k^ak@2s~k! !5!NPMÉÍÍ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r {spk!2r@k^2k~s~q 6*5 1 r c ^@k 2^zs~q @s, ^@c^@f^~^j ^a^s^@f^~^~ c@
 i ^f s q s2@^~ a@s c@ 2^ c^@s, ^{^~i 1 r c ^@k 2@k^2ki 1s2r 2rk a^a@c^a@s^2k @k, k@~^f ^qk~2 1s2rs~ ÑĖ } s~32k~ cp ^@s, ^! !5!NPMĖÑĖ
 J^2sk~2^- 1s2r 6*5 1 r c @kgks, ki ^~2sgc^q^3{^~2 @k, k@~^f {q@c^3aki f» ^qk~2 ^i } s~s~2k@ki ! !5!NPMĖÑÑ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 1 r c ^1k@k ^~k~^ki p c@! c@ 1 r c @kgks, ki!@kr^f s f s^2s c~ ^k@, sgk~! !5!NPMÉÍÍ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 1 r c i c ~c^2 @kgks, k g c@sgc~2k@c si~p c@ k{k, ^2ki s~2@^g@~s^f {a@k~^3@k c@ f@^s~ kik } ^
 i 3@s~q ^g^32k r c~^a^2^f{s/^2s c~! !5!NPMÉÍÍ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 s~ 1 r c } ^ f^~k{s~k~k, k@s^2» ^g c@k s~ } k^~3@ki ^~i ^2c^2^f ^g c@k @kg c@iki
 ^~ a^@2 cp s~s2s^f {k, ^f{^2s c~ c~ ^@s, ^{^22rk r c~^a^2^f! !5!NPMÉÍĐ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 1 r c ^@k a@k~g@s fki ^~^~2sr»a^k^2k~^s, k } kisg^2s c~ c@ 1 r c r^, k ^i c g^3 } k~2ki
 f{c c i a@k~^3@k c p p } kisg^2s c~ {k~^2r^~ÉĖĖĐĖ} } 5q ^22rk 2s } k cp r c~^a^2^f {i s g r^@qk! !5!NPMÉÍŇ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 ^~i ^~6~2k@~2s c~^f { @c@ } ^f{s ki M^2s c @@Mé ČĚ! } @k~^3{s~q p@c } 1^@p@s~2@k^2 } k~2
 1 r c @kgks, k 2rk@^a» 2c @k^a{^gk, s^2^ } s~ < i k^ak~ik~2 g{c^22s~q p^g^2c@~ 1s2rs~ ÑĖ } s~32k~ cp ., a@k~k~2^2s c~ ^~i 1 r c ^f c @kgks, k 6V, s^2^ } s~ < ! !5!NPMÉÍĚ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 p c@ 1 r c } 2rk@k s~i c g^3 } k~2^2s c~ 2r^2 ^i »~ar^qs^~g@kk~s~q 1^~a k@p c@ } ki
 1s2rs~Ě! r c^3@~ cp ^i } s~^s c~ 3~s~q ^i »~ar^qs^~g@kk~s~q 2c c f {a^a@c, ki f» 2rk s~^2s^2s c~ s~ 1 r s g 2rk a^2sk~2s~ @kgks, s~q
 g^@k! !5!NPMÉÍĚ
 5s^2c q@^ } cp a^2sk~2 @kg c@i~ } s~^s~q c~k c@ } c@k cp 2rk 2s } k~@k~3@s ki 2c g^f{^2k 6*5 } k^~3@k~! !5!NPMÉÍĚ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 1 r c 1k@k i c g^3 } k~2ki 2c r^, k a^~^ki 2rk } c~2 @kgk~2 i »~ar^qs^
 ~g@kk~ f k p c@k c@^f{s~2^zk cp Á^3si~!~32@s c~ c@ } kisg^2s c~! !5!NPMÉÍĚ
 J^2sk~2^- 1s2r 6*5 q@c^3aki f» @k^~c~p c@~c^2 ^i } s~s~2k@s~q ^~^~2sgc^q^3{^~2 @k, k@~^f ^qk~2! !5!NPMĖĖĖ
 J^2sk~2^- 1s2r 6*5 1 r c @kgks, ki ^~2sgc^q^3{^~2 @k, k@~^f {q@c^3aki f» 2s } k p@c } ^@s, ^f{2c
 ^i } s~s~2@^2s c~! !5!NPMĖĖĖ
 Jk@gk~2^qk cp a^2sk~2^- 1s2r 6*5 1 r c @kgks, k {c^1k@{s } f a~k^3 } ^2sg g c } a@k~^s c~
 c~ r c~^a^2^f {i^» Ě c@ Ě! !5!NPMÉÍ! !5!NPMÉÍ!
 Jk@gk~2^qk cp a^2sk~2^- 1s2r s~2@^gk@k f^@f {rk } c@0r^qk fks~q 2@k^2ki 1s2r ^~^~2s a{^2k{k^2 1 r c i c ~c^2 3~ik@q c
 s~2@^g@~s^f {~3@qk@» 1 r c ^@k ^i } s~s~2k@ki ^ a{^2k{k^2 2@^~p^3s c~ 1s2rs~ !Đ r c^3@~ cp ^@s, ^! !5!NPMĖĖĐ

TARGET: STROKESM Measures:

- J^Λ2sk~2⁻ q[Ⓢ] c³ a k i f » is^Λ q~ c⁻ s⁻ ũ ! 5 ! NPMÍÊ
- 5s⁻² c q[Ⓢ] ^ } c p² r k , ^[Ⓢ] c³ ~ 2 r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a s k ũ ! 5 ! NPMİİ
- Jk[Ⓢ] g k ~ 2 c p ^ g³ 2 k s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ [Ⓢ] k g k s , s ~ q² r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » i³ [Ⓢ] s ~ q² r k r c⁻ a s² ^ { ~ 2 ^ » 1 r c r ^ , k ^ 2 s } k p[Ⓢ] c } r c⁻ a s² ^ { ^[Ⓢ] [Ⓢ] , ^ { 2 c s ~ s² s ^ 2 s c ~ c p² r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » ^ i } s ~ s⁻² [Ⓢ] ^ 2 s c ~ è i c c[Ⓢ] î² c î ~ k k i { k² s } k é c p î Ê } s ~ 3² k⁻ c[Ⓢ] { k⁻ ũ ! 5 ! NPMÊÊ
- Jk[Ⓢ] g k ~ 2 c p ^ g³ 2 k s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ [Ⓢ] k g k s , s ~ q² r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » i³ [Ⓢ] s ~ q² r k r c⁻ a s² ^ { ~ 2 ^ » 1 r c r ^ , k ^ 2 s } k p[Ⓢ] c } r c⁻ a s² ^ { ^[Ⓢ] [Ⓢ] , ^ { 2 c s ~ s² s ^ 2 s c ~ c p² r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » ^ i } s ~ s⁻² [Ⓢ] ^ 2 s c ~ è i c c[Ⓢ] î² c î ~ k k i { k² s } k é c p î Ê } s ~ 3² k⁻ c[Ⓢ] { k⁻ ũ ! 5 ! NPMİİ
- Jk[Ⓢ] g k ~ 2 c p ^ g³ 2 k s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ 1 r c ^[Ⓢ] [Ⓢ] , k ^ 2 2 r k r c⁻ a s² ^ { 1 s² r s ~ Ê Ê Ê } s ~ 3² k⁻ è Ê r c³ [Ⓢ] é c p² s } k { ^ ~ 2 z ~ c¹ ~ 1 k { { ^ ~ i p c[Ⓢ] 1 r c } 2 r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » 1 ^ ~ s ~ s² s ^ 2 k i ^ 2 2 r s⁻ r c⁻ a s² ^ { 1 s² r s ~ Ê Ê Ê } s ~ 3² k⁻ è Ê r c³ [Ⓢ] é c p² s } k { ^ ~ 2 z ~ c¹ ~ 1 k { { ũ ! 5 ! NPMÊÊ
- P s } k p[Ⓢ] c } r c⁻ a s² ^ { ^[Ⓢ] [Ⓢ] , ^ { 2 c s ~ s² s ^ 2 s c ~ c p² r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » ^ i } s ~ s⁻² [Ⓢ] ^ 2 s c ~ p c[Ⓢ] s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ 2[Ⓢ] k ^ 2 k i ^ 2 } » r c⁻ a s² ^ { ũ ! 5 ! NPMÍÊ

Rural Recognition Measures:

ACUTE

- J[Ⓢ] c^a c[Ⓢ] 2 s c ~ c p ^a k[Ⓢ] p c[Ⓢ] } ^ ~ g k c^{a a} c[Ⓢ] 2 3 ~ s² s k⁻ 2 r ^ 2 1 k[Ⓢ] k } k² ^ } c ~ q k { s q s f { k c^{a a} c[Ⓢ] 2 3 ~ s² s k⁻ p c[Ⓢ] 2 r k Ê Ê s ~ i s , s i³ ^ { g c } a c ~ k ~ 2 } k ^ ~ 3[Ⓢ] k ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 c p ^ a² s k ~ 2⁻ 1 r c[Ⓢ] [Ⓢ] k g k s , k f[Ⓢ] ^ s ~ s } ^ q s ~ q 1 s² r s ~ Ê Í } s ~ 3² k⁻ c p ^[Ⓢ] [Ⓢ] , ^ ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 ^ q k c p g c ~ Â[Ⓢ] } k i ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ p c[Ⓢ] 1 r c } ^ 2 s } k { ^ ~ 2 z ~ c¹ ~ 1 k { { è = < W é c[Ⓢ] 2 s } k c p i s⁻ g c , k[Ⓢ] » c p ~ 2[Ⓢ] c z k ~ » } a² c } ~ 1 ^ ~ i c g³ } k ~ 2 k i ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 ^ q k c p g c ~ Â[Ⓢ] } k i s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ p c[Ⓢ] 1 r c } d^Ñ Ê } s ~ 3² k⁻ 1 ^ ~ ^ a k ~ 2 s ~ 2 r k . , ^[Ⓢ] c[Ⓢ] c[Ⓢ] 2 c 2[Ⓢ] ^ ~ p k[Ⓢ] 2 c ^ r s q r k[Ⓢ] î { k , k { ~ 2[Ⓢ] c z k g k ~ 2 k[Ⓢ] è k l q ũ ũ J N * ũ * N * ũ k² g l é p c[Ⓢ] 2 s } k i g[Ⓢ] 2 s g ^ { 2 r k[Ⓢ] ^ a » ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 c p ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ 1 r c³ ~ i k[Ⓢ] q c ~ g[Ⓢ] k k ~ s ~ q p c[Ⓢ] i » ~ a r ^ q s ^ 1 s² r ^ ~ k , s i k ~ g k î f ^ k i f k i ~ s i k² k⁻² s ~ q a[Ⓢ] c² c g c { ^ a a[Ⓢ] c , k i f » 2 r k r c⁻ a s² ^ { f k p c[Ⓢ] k f k s ~ q s , k ~ ^ ~ » p c[Ⓢ] i ũ Á³ s i ~ c[Ⓢ] } k i s g ^ 2 s c ~ f » } c³ 2 r ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 c p ^ g³ 2 k s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ 1 r c ^[Ⓢ] [Ⓢ] , k ^ 2 2 r k r c⁻ a s² ^ { 1 s² r s ~ Ê Ê Ê } s ~ 3² k⁻ è Ê İ r c³ [Ⓢ] é c p² s } k { ^ ~ 2 z ~ c¹ ~ 1 k { { ^ ~ i p c[Ⓢ] 1 r c } 6 V 2 r[Ⓢ] c } f c { » 2 s g 1 ^ ~ s ~ s² s ^ 2 k i ^ 2 2 r s⁻ r c⁻ a s² ^ { 1 s² r s ~ Ê Ê Ê } s ~ 3² k⁻ è İ İ r c³ [Ⓢ] é c p² s } k { ^ ~ 2 z ~ c¹ ~ 1 k { { ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 c p s⁻ g r k } s g ~ 2[Ⓢ] c z k ^ ~ i ~ 2[Ⓢ] c z k ~ c² 2 r k[Ⓢ] 1 s⁻ k ^ k g s A k i ^a ^ 2 s k ~ 2⁻ 1 s² r ^ ~ g c[Ⓢ] k[Ⓢ] k ^ a c[Ⓢ] 2 k i p c[Ⓢ] @ 6 S N² [Ⓢ] c z k N g ^ { k è s ~ s² s ^ { è ũ ! 5 ! NPMÊÊİ
- , c g³ } k ~ 2 ^ 2 s c ~ c p * P c[Ⓢ] ? M 6 f[Ⓢ] ^ s ~ s } ^ q s ~ q s ~ 2 k[Ⓢ] a[Ⓢ] k² ^ 2 s c ~ 1 s² r s ~ İ Í } s ~ 3² k⁻ c p a[Ⓢ] k⁻ k ~ 2 ^ 2 s c ~ ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 c p ^ a² s k ~ 2⁻ 1 r c[Ⓢ] r ^ i ^ i , ^ ~ g k i ~ c² s Á g ^ 2 s c ~ 2 c 2 r k r c⁻ a s² ^ { a[Ⓢ] c , s i k i f » . ? N ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 ^ q k c p ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ 1 r c[Ⓢ] [Ⓢ] k g k s , k i ^ 2 k { k ~ 2[Ⓢ] c z k g c ~ ~ 3 { 2 ũ ! 5 ! NPMÊÊİ
- Jk[Ⓢ] g k ~ 2 c p ^ g³ 2 k s⁻ g r k } s g ~ 2[Ⓢ] c z k ^a ^ 2 s k ~ 2⁻ [Ⓢ] k g k s , s ~ q² r[Ⓢ] c } f c { » 2 s g 2 r k[Ⓢ] ^ a » i³ [Ⓢ] s ~ q² r k r c⁻ a s² ^ { ~ 2 ^ 〇 2 ^ 2 s c ~ 1 s² r s ~ İ Í

