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Chuvash people and language

Chuvash population: about 1,800,000 (890,000 people in the Chuvash Autonomous Republic)
 + Tatarstan, Bashkortostan, Kazakhstan, Ukraine, Russia)

Capital: Čeboksari (Šupaškar).

Contact languages: Tatar and Bashkir; Finno-Ugric: Cheremis (or Mari), Votyak (or Udmurt) and Mordvin; Russian



The Chuvash orthography

See the alphabet in the Handout.

- | | | | |
|-----|-----------|-------------|-------------------------------|
| 1. | šältär | [šälDär] | ‘star’ |
| 2. | vākär | [väGär] | ‘ox’ |
| 3. | χërača | [χëraDŽa] | ’little girl’ |
| 4. | ëntë | [ën'D'ë] | ‘now, already’ |
| 5. | šëršiv | [šër'Ž'iv'] | ‘country’ |
| 6. | alä šulta | [aläžulDa] | ‘(he/she is) fifty years old’ |
| 7. | ikkë | [ikkë] | ‘two’ |
| 8. | tāvattä | [tävattä] | ‘four’ |
| 9. | šärt | [šärt] | ‘bristle’ |
| 10. | širat' | [širat'] | ‘he is writing’ |

1. A voiceless consonant is a medial lenis in intervocalic position (No. 2. No.3. No. 8) and after a sonorant (*l, m, n, r, v, y*) (No. 1, No. 4, 5). The intervocalic position can be inside a word or at word boundaries. (No. 5, No. 6.)
2. The consonants remain unvoiced if they are geminated (No. 7., No. 8.)
3. A voiceless consonant in final position, even after a sonorant remains voiceless: No. 9.
4. Before and after front vowels the consonants are pronounced palatalized (4, 5, 7).
5. There can be a palatalized consonant in a back vocalic word as well, it is marked with the soft sign of the alphabet as in the case of 3rd person present tense: No. 10. *širat'* 'he is writing'

Counting rhyme.

Përre – përel	One – Once
Ikkë – yëkel	Two – Acorn
Viššë – višel	Three – three times
Tävattä – tvatkal	Four – square
Pillëk – pileš	Five – serviceberry
Ulltä – ulma	Six – apple
Šiččë – šilme	Seven – fishing sweeps
Sakkär – salma	Eight – dumplings
Täxxär – tärna	Nine – crane
Vunnä – pulnä	Ten – there was

The origin of Chuvash phonemes

1. **Rhotacism:** in place of the Common Turkic *š* we can find *l* in the corresponding Chuvash word

Old Common Turkic	Chuvash
<i>bez ~ bö:z</i> 'cotton cloth'	<i>pir</i>
<i>yüzük</i> 'finger-ring'	<i>šerë</i>
<i>uzun</i> 'long'	<i>väräm</i>
<i>täz-</i> 'run away, fly'	<i>tar-</i>

2. **Lambdacism:** in place of the Common Turkic *š* we can find *l* in the corresponding Chuvash word.

CT <i>ya:š</i> 'a year of one's life'	Chuvash <i>šul</i>
CT <i>altmiš</i> '60'	Chuvash <i>utmäl</i>
CT <i>kümüš</i> 'silver'	Chuvash <i>këmël</i>

"halfway came to a standstill"

CT <i>baš</i> 'head'	Chuvash <i>puš</i>
CT <i>yemiš</i> 'fruit'	Chuvash <i>šimëš</i>

3. **si- > ši-** (only in word initial position)

CT <i>sirkä:</i> 'a nit' cf. Chuv. <i>šarka</i>
CT <i>sirt</i> cf. Chuv. <i>šart</i> 'crest, mane'
CT <i>sil-</i> 'to rub, wipe' cf. Chuv. <i>šäl-</i> 'to sweep'

Secondary:

CT *sariğ* 'yellow' cf. Chuv. *šur(a)* 'white' (!) (< OB *sariğ < *sariğ)

4. **ti > či**

CT <i>yeti:</i> 'seven' cf. Chuv. <i>šičë</i>
CT <i>til-</i> 'to cut into slices' cf. Chuv. <i>čël-</i>

Secondary i: CT *ta:š* 'stone' cf. Chuv. *čul*

5. **Spirantization** of primary gutturals, affricates and *-d-*.

q > χ

- CT *qara*: ‘black’ cf. Chuv. *χura*
- CT *qat* ‘layer’ cf. Chuv. *χut* ‘floor’
- CT *qo:l* ‘upper arm’ cf. Chuv. *χul*
- CT *soq-* ‘to beat’ cf. Chuv. *sāχ-*

-CG- / -GC- > -C-

- CT *bālgür-* ‘to appear’ cf. Chuv. *palār-*
- CT *ädgü* ‘good’ cf. Chuv. *irä*
- CT *ogri* ‘thief’ cf. Chuv. *värä*
- CT *yaǧmur* ‘rain’ cf. Chuv. *šumär*

-VGV- (> VV) > V

- CT *yugür-* ‘to knead’ cf. Chuv. *šār-*
- CT *boǧuz* ‘throat’ cf. Chuv. *pīr ~ pur*

-IG > -Ā

- CT *ällig* ‘fifty’ cf. Chuv. *allä*
- CT *sariǧ* ‘yellow’ cf. Chuv. *šurä* ‘white’

-VG(V-) > -Vv(V-)

- CT *aǧir* ‘heavy’ cf. Chuv. *yivär*
- CT *äǧir-* ‘to surround’ cf. Chuv. *avär-*
- CT *teg-* ‘to reach’ cf. Chuv. *tiv-*

-Vg > -U

- CT *ta:ǧ* ‘mountain’ cf. Chuv. *tu*
- CT *toǧ-* ‘to be born’ cf. Chuv. *tu-* ‘to make, do’
- CT *ya:ǧ* ‘fat, oil’ cf. Chuv. *šu*

6. **č > ś**

- CT *ač-* ‘to open’ cf. Chuv. *uš-*
- CT *burčaq* ‘pea’ cf. Chuv. *pārša*
- CT *čabaq* ‘a kind of fish’ cf. Chuv. *šupaχ*
- CT *uč-* ‘to fly’ cf. Chuv. *věś-*

7. **y- > j- > ś**

- CT *yel* ‘wind’ cf. Chuv. *šil* id.
- CT *yalin* ‘flame’ cf. Chuv. *šulām* ‘fire’
- CT *yaǧu:q* ‘near’ cf. Chuv. *šiväχ* id.
- CT *yük* ‘a load, burden’ cf. Chuv. *šäk* id.

8. **“second-rhotacism”**: *-d- > -δ- > -z- > -r-* (if the preceding sound is not an *r, l, m* or *n*)

- CT *qo:δ-* ‘to put down’ cf. Chuvash *χur-*
- CT *aδaq* ‘leg, foot’ cf. Chuvash *ura*

9. **b- > p-**

- CT *bal* ‘honey’ cf. Chuv. *pil*
- CT *bar-* ‘to go’ cf. Chuv. *pīr-*
- CT *bašla-* ‘to begin’ cf. Chuv. *pušla-*
- CT *bil-* ‘to know’ cf. Chuv. *pěl-*

10. **n > m** (sporadically)

- CT *bütün* ‘complete, entire’ cf. Chuv. *pětēm* ‘all’

- CT *qırqın* ‘maid’ cf. Chuv. *χărχām* ‘slave, slave girl’
 CT *uzun* ‘long’ > *vărăm*
 11. -VyV- > -VvV-; -Vy > -V
 CT *quya:s* ‘the sun’ cf. Chuv. *χěvel* id.
 CT *uya:* ‘a bird’s nest’ cf. Chuv. *yāva* id.
 CT *qırġu:y* ‘sparrow-hawk’ cf. Chuv. *χěrχi, χěrχü* id.

Systematic vowel-shift

Velars	Palatals
*a > o (> u); ĭ	*e > i
*o > u	*ö > ü
*u > ä	*ü > ě
*ĭ > ä	*i > ě
*ä > a	

Protesis:

- CT *o:n* ‘ten’ cf. Chuv. *vun*
 CT *ikiz* ‘twins’ cf. Chuv. *yěķēr*
 CT *a:s* ‘ermine’ cf. Chuv. *yus*

Vowel harmony

Exceptions:

1. The plural suffix +*sem*
2. The third person possessive suffixes –*ě/-i*
3. Verb personal marker in the third person
4. The attributive –*i*
5. The ordinal numeral suffix –*měš*

Chuvash morphology

The plural: *_+sem/ +sen*

- yal-sem* ‘villages’
tu-sem ‘hills’

!!!! Order of suffixes: *unăn ači-sem* ‘his/her children’ cf. *ača* ‘child’ → *ači* ‘(his/her) child’ ←→ *onun çocuk-lar-i*

Pronouns:

The personal pronouns

	I	you	he/she/it	we	you	they
Nom.	<i>epě</i>	<i>esě</i>	<i>văl</i>	<i>epir</i>	<i>esir</i>	<i>věsem</i>
Gen.	<i>manăn</i>	<i>sanăn</i>	<i>unăn</i>	<i>pirěn</i>	<i>sirěn</i>	<i>věsen</i>
Acc.-Dat	<i>mana</i>	<i>sana</i>	<i>ăna</i>	<i>pire</i>	<i>sire</i>	<i>věsene</i>
Loc.	<i>manra</i>	<i>sanra</i>	<i>unra ~unta</i>	<i>pirěnte</i>	<i>sirěnte</i>	<i>věsenče</i>
Abl.	<i>manran</i>	<i>sanran</i>	<i>unran</i>	<i>pirěnten</i>	<i>sirěnten</i>	<i>věsenčen</i>
Instr.	<i>manpa</i>	<i>sanpa</i>	<i>unpa</i>	<i>pirěnpe</i>	<i>sirěnpe</i>	<i>věsempe</i>
Priv.	<i>mansăr</i>	<i>sansăr</i>	<i>unsăr</i>	<i>pirěnsěr</i>	<i>sirěnsěr</i>	<i>věsemsěr</i>
Caus. -Purp.	<i>manšan</i>	<i>sanšan</i>	<i>unšan</i>	<i>pirěnsěn</i>	<i>sirěnsěn</i>	<i>věsemšěn</i>

Demonstrative pronoun: *śak, śakă* ‘this’, *śav, śavă* ‘that one (further)’, *ku* ‘this’; *lešě (leš)* ‘that, the other’ (*ku mar, lešě* ‘not this, the other one’)

Interrogative pronoun: *měn* 'what?', *ásta* 'where?'

Case morphemes and allomorphs

	Singular	Plural
Nom.	Ø	+sem
Gen.	+(Ā)n	+sen(ěn)
Acc.	+(n)A	+sene
Loc.	+rA ~ +tA	+senče
Abl.	+rAn ~ +tAn	+senčen
Instr.	+(Ā)pA	+sempe
Priv.	+sĀr	+semsěr
Purp.	+šAn	+semšěn

Morphophonological changes of Chuvash word stems:

– A final *-u* and *-ü* > *-Āv* before Genitive and Accusative-Dative suffixes and with the possessive suffix:

širu 'letter' > *širāv+* → *širāvān* 'of a letter', *širāva* 'the letter; to the letter', *širāvām* 'my letter'

kētü 'herd' > *kētēv+* → *kētēvēn* 'of the herd', *kētēve* 'to the herd', *kētēvē* 'his herd'

pü 'body' > *pēv+* → *pēvēn* 'of the body', *pēve* 'to the body', *pēvē* 'his body'

– Stem ends in two consonants plus a reduced vowel the final reduced is dropped before the Accusative-Dative suffix:

purtā 'axe' → *purta* 'the axe, to the axe'

– The disyllabic stems ending in reduced *-Ā* > a stem alternation which geminates the consonant preceding before the Accusative – Dative marker *-A* and possessive suffixes:

pulā 'fish' → *pulla* 'the fish, to the fish'; *pullām*, *pullu*, *pulli* (my fish, your fish, etc)

yitā 'dog' → *yitta* 'the dog, to the dog'

külē 'lake' → *külle* 'the lake, to the lake'

– After word final *-l*, *-r*, *-d* the locative and ablative markers are the ones beginning with *+t-*:

χēvel 'sun' → *χēvelte* 'in the sun'; *χēvelten* 'from the sun'

– Nominal stems ending in full vowel take the Acc-Dat suffix *+nA*, and have the *+rA*, *+rAn* markers in Loc. and Abl. cases:

ēne 'cow' → *ēnene* 'to the cow', *ēnere* 'at the cow'; *ēneren* 'from the cow'

Possessiv suffixes

Sg.	-C	-V	Pl.	-C	-V
1.	+Ām	+m	1.	+ĀmĀr	+mĀr
2.	+U	+U	2.	+Ār	+Ār
3.	+ē; (+Āšē)	(-dift.) +i	3.	+ē	+i; (+Āšē)

!!!*tu* 'hill' → *tāvām*; *tāvu*, *tavi*; *tāvāmār*; *tāvār*; *tavi*;

pulā 'fish' → *pullām*, *pullu*, *pulli* (my fish, your fish, etc)

ēne 'cow' → *ēnēm*, *enü*, *eni*

Words ending in *-t* (or in foreign words *-t'*, *-d'* or *-d*) > *-č-* in the 3rd person:

yat 'name' → *yačē* 'his name'

vut 'fire' → *vučē* 'his fire'

kinship terms: Px3: +Āšē

Amāšne pāχ ta χērne il. 'Anasına bak da kızını al'

Mother:PX3ACC look at:IMP end daughter:(PX3)ACC take:IMP

'Look at the mother and marry her daughter'

ama 'female' > *amāšē* 'her/his mother' → *amāšne* 'her mother (Acc)'

χēr 'daughter' > *χērē* 'her daughter' → *χērne* 'her daughter (Acc)'

Imperative

Atāla kurmasār, attuna an χiv.
Volga (=Etil):ACC see:NEGCONV boots:PX2ACC NEGPREF pull off:IMP.
'Don't pull off your boots before seeing Volga' / 'Volga'yı görmeden çizmeni çıkarma'
kur- < *kör-* 'to see'
attuna 'your boot (Acc)' < *attu* 'your boot' *atā* < **ätük* 'boot'
χiv- 'to put down, to place,

The present tense

Kam eşlemest, vāl šimest.

who work:NEGPRES3 that eat:NEGPRES3

'If you don't work, you won't eat'

The temporal marker of the durative present: *-(A)t*. Negativ: *-mAs- t-*

Sg1	<i>-(A)t-Āp</i>	<i>-mAs-t-Āp</i>
Sg2	<i>-(A)t-Ān</i>	<i>-mAs-t-Ān -</i>
Sg3	<i>-(A)t' (palatalization)</i>	<i>-mAs-t' (palatalization)</i>
P11	<i>-(A)t-pĀr</i>	<i>-mAs-t-pĀr</i>
P12	<i>-(A)t-Ār</i>	<i>-mAs-t-Ār</i>
P13	<i>-(A)ś-šě</i>	<i>-mAs-čĀ</i>

šietēp 'I'm eating'

šietēn

šiet

šietpēr

šietēr

šieśšě

sāvatāp 'I'm counting'

sāvatān

sāvat'

sāvatpār

sāvatār

sāvaśšě

Šannā yāvara kayāk šuk, teśšě.

expect:PASTPART nest:LOC bird NEG say:PRESPL3

'It is said, there is no bird in the nest where one expects.' / 'Umduğun yuvada kuş olmaz, derler.'

Vut χumasār tētēm tuχmast'.

Fire lay:NEGCONV smoke appear:NEGPRES3

'There is no smoke without fire' / 'Ateş koymadan duman çıkmaz'

χu(r)- < *qod-* 'put down, lay'

tētēm < *tütün* 'smoke'

tuχ- 'to come out, appear, start, come into existence' < *toğ-*

Verbs ending in -r drop their final -r:

kūr- 'bring here',

kēr- 'to go in'

yēr- 'to weep, cry'

par- 'to give'

per- 'to throw'

pīr- 'to go'

tār- 'to stand'

χur- 'to put down'

yar- 'enged'

šār- 'to soak'

Future tense: stem + personal endings.

		Negativ
Sg1	<i>-Āp</i>	<i>-mĀp</i>
Sg2	<i>-Ān</i>	<i>-mĀn -</i>
Sg3	<i>-ě</i>	<i>-mě</i>
P11	<i>-ĀpĀr</i>	<i>-mĀpĀr</i>
P12	<i>-Ār</i>	<i>-mĀr</i>
P13	<i>-Āś</i>	<i>-měś</i>

ášta kayān, čēkeš, šumār vitēr,
 where go:FUT2P swallow rain through
ik šunatu tārāχ šiv yuχtarsa?
 two wing:PX2 from:POSTPOZ water flow:CAUSCONV
 ‘Where are you going, swallow, through the rain (while) water is dripping from your wings.’
ášta ~ χášta ~ kášta ‘where, where to’
kay- ‘to go away’
čēkeš ‘swallow’
šumār < *yağmur* ‘rain’
tārāχ ‘from, through’ + Nom
yuχ- to flow’ (<*āq-) → *yuχtar-* (Caus) ‘to pour, flow’

Numbers: two– three forms: *pēr ~ pērre; ikē, ik ~ ikkē, višē, viš ~ viššē* etc.
 Long form: subject, object or predicate.
 Short form: attribute
Ordinal number: –*mēš* (invariable): *ikkēmēš* ‘2nd’

Past tense: the tense formant: –*rĀ-* ~ –*tĀ*

	-V- / -C- except	-I-, -r-, -n-	Negativ	
Sg1.	- <i>m</i>	<i>kala-rĀ-m</i> ‘I said’	<i>šĭr-tĀ-m</i> ‘I wrote’	<i>kil-me-rē-m</i> ‘I didn’t come’
Sg2	- <i>n</i>	<i>kalarān</i>	<i>šĭrtān</i>	<i>kilmerēn</i>
Sg3	∅	<i>kalarē</i>	<i>šĭrčē</i>	<i>kilmerē</i>
Pl1	- <i>mĀr</i>	<i>kalarāmār</i>	<i>šĭrtāmār</i>	<i>kilmerēmēr</i>
Pl2	- <i>r</i>	<i>kalarār</i>	<i>šĭrtār</i>	<i>kilmerēr</i>
Pl3	- <i>š</i>	<i>kalarēš</i>	<i>šĭrčēš</i>	<i>kilmerēš</i>

Tulayāχ ta tuχ(ē)rām ep tul kurtām,
 outside:INT so go out:PASTSG1 I outside see:PASTSG1
Timpēl kāna čāpar ta, ay, ut kurtām.
 Timpēl rather apple-gray and hey horse see:PASTSG1
 ‘I went outside, I looked what is over there/ so hey, timpēl, I saw an apple-gray horse’
tulay ‘outside; foreign, foreign country’
 –*Aχ* emphatic particle, intensifying (very frequent, especially in folklore, where it is usually together with the preceding word’
ta ‘and, so also’
tuχ- ‘to go out’
ep ‘the short form of epē’
timpēl onomatopoeic word
kāna ‘rather, only, merely’
čāpar ‘apple-gray, piebald, pied’ < **čubar*
χura vārman kasrām ta, ep šul χĭvrām
 black forest cut:PASTSG1 and I path make:PASTSG1
 ‘I felled the black forest and made a path’
χura < *qara* ‘black’
vārman < *orman*
kas- < *kās-* ‘to cut, fell (a tree)’
šul < *yol* ‘way, road’

Past Participle: +*nĀ*. Negative: –*mAn*

Vēre pēlmen yītā kaškār künē.
 bark:CONV know:NEGPASTPART dog wolf bring:PASTPART
 ‘The dog which cannot bark brings the wolf’ / ‘Ürümeyi bilmeyen köpek kurt getirir.’
kür- ‘bring, take here’

Vilnē χura ēnen(ēn) sēčē tutlā.

die: PASTPART black(=bad) cow:GEN milk:PX3 sweet
'The milk of the dead cow is always sweeter.' / 'Ölmüş kara ineğin sütü tatlı olur.'

Coordinate converb: –sA. Negative form of it in: *-mAsĀr (-mAr)*. (cf. Ttu. -(X)p)

Atāl ħĕrrine ūtmesĕr, attuna an ħĭv.
Volga bank:PX3Dat reach:NEGCONV boots:PX2ACC NEGPREF pull off:IMP
'Don't pull off your boots before reaching the bank of the Volga'

ħĕrĕ (ħĕr) < *qĭdĭġ* 'the edge'
ūt- < *yet-* 'to reach, get somewhere'
ħĭv- 'to put down, to place,

Past converb: –sAn; negative: *-mAsAn*. (cf. Ttu –DXġX zaman, -XncA)

Ĕš yĭvār pulsān, ūtme tutlā.

work hard be:CONV food tasty
'When the work is hard then the food is tasty.' / 'İş ağır olunca yemek de tatlı olur'
ĕš < *iš* 'work'
yĭvār < *aġĭr* 'heavy, hard'
pul- < *bol-* 'to be, become'
ūt-me < *ye-* 'to eat'+inf
tutlā < *tatliġ* 'having a pleasant taste, sweet'

Infinitive: -mA

Šurt lartma yĭvār mar, nikĕsne ħĭvma yĭvār.
house set:INF difficult NEGPARTIK foundation:ACC build:INF difficult

'It is not difficult to built a house but it's difficult make its foundation' / 'Ev yapmak zor deġil, temelini koymak zor'

lart- 'to seat, built, erect', Caus. of. *lar-* < **olur-* 'to sit'
nikĕs 'base, foundation' ← Tat *niges* id. cf. Uyg. Uzb. Kzk, Kkalp. Nog. *negiz*
mar < **ermāz*
ħĭv- 'to put (down), build; to take off' (Tuv kag- 'klast', položit')

Dialects:

Anatri (standard Chuvash)	Viryal (more archaic)
ĕ, ħ	ă, ĕ, ō, red ō
u	o

Pl. + <i>sem</i>	Pl. + <i>sam</i> ~ + <i>sem</i>
<i>pek</i> 'like'	<i>pek</i> ~ <i>pak</i>
- <i>nA</i>	- <i>ya</i>
Present tense mark –t-	Present tense mark Ø
Ordinal num. suff. + <i>mĕš</i>	+ <i>mĕš</i> ~ + <i>măš</i>

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