

**National Health and Nutrition Examination Survey  
Codebook for Data Release (1999-2000)**

**MEC Examination  
Vision Examination (VIX)**

**Person level data -- use Examination Weights for analysis**

February 2005

<b>SEQN</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Respondent sequence number
<b>English Text:</b> Respondent sequence number	
<b>English Instructions:</b>	

<b>VIQ110</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	SP has a severe eye infection?
<b>English Text:</b> Does SP appear to have a severe eye infection in one or both eyes?	
<b>English Instructions:</b> The examiner observes the examinee's eyes for possible infection. If either eye has a sign of infection, the examinee is excluded from the vision component.	
<b>Codes:</b> 1= Yes 2= No	<b>Skip To Values:</b>  VIQ130

<b>VIQ121</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Which eye(s) infected?
<b>English Text:</b> if VIQ110 = "Yes" record which eye(s) is/are affected.	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Right 2= Left 3= Both	<b>Skip To Values:</b> End of Section End of Section End of Section

<b>VIQ130</b>	<b>Target</b>

	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Is SP wearing an eye patch?
<b>English Text:</b> Is SP wearing an eye patch?	
<b>English Instructions:</b> Although the SP is not excluded from the vision examination because he/she wears an eye patch, the examiner will not conduct the examination on the affected eye.	
<b>Codes:</b> 1= Yes 2= No	<b>Skip To Values:</b> VIQ150

<b>VIQ141</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Which eye has eye patch?
<b>English Text:</b> If VIQ130 = "Yes" record which eye(s) is/are affected.	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Right 2= Left 3= Both	<b>Skip To Values:</b>

<b>VIQ150</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Glasses/contact lenses for near work?
<b>English Text:</b> Do you wear glasses or contact lenses for reading or near work?	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Yes 2= No 9= Don't know	<b>Skip To Values:</b> VIXNC1

<b>VIQ160</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Glasses/contact lenses available?
<b>English Text:</b> If VIQ150 = "Yes", record if the examinee brought their near work glasses, contacts, or a combination of glasses and/or contacts to the testing facility.	

<b>English Instructions:</b>	
<b>Codes:</b> 1= Yes 2= No	<b>Skip To Values:</b> VIXNC1

<b>VIQ170</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Glasses or contacts worn for near test?

**English Text:** If VIQ160 = "Yes", record whether the examinee wore glasses, contacts, or a combination of glasses and/or contacts for test of near vision.

<b>English Instructions:</b>	
<b>Codes:</b> 1= Glasses 2= Contacts 3= Both glasses and contact lenses	<b>Skip To Values:</b>

<b>VIXNC1</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 5.0000	Line read on near card

**English Text:** The number of the last line the examinee read with one or fewer misses, that is the number of the last line where the examinee read at least four out of the five characters correctly. Line 1 has the largest print: line 5 has the smallest print.

<b>English Instructions:</b>	
<b>Codes:</b> 8= Could not obtain	<b>Skip To Values:</b>

<b>VIXNC2</b>	<b>Target</b>
	B(50 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
1.0000 to 36.0000	Testing distance of near card

**English Text:** Record to the nearest inch the distance from the center of the card to the examinee's brow.

**English Instructions:** A measuring tape is used to determine the distance. (Rounding rule: Numbers less than 0.5, round down (example 16 1/4 = 16) and numbers equal to or greater than 0.5, round up (13 1/2 = 14, 21 3/4 = 22).)

<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>
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<b>VIQ180</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Eye surgery for near sightedness?
<b>English Text:</b> Have you ever had eye surgery to treat or prevent nearsightedness or myopia?	
<b>English Instructions:</b> The interest is in laser or radial keratotomy (RK) surgeries used to improve nearsightedness. Some other terms to describe this surgery include: PRK, RK, Lasik, Eximer, or Refractive Surgery.	
<b>Codes:</b> 1= Yes 2= No 9= Don't know	<b>Skip To Values:</b>  VIQ200 VIQ200

<b>VIQ191</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Which eye(s) surgery - near-sightedness?
<b>English Text:</b> If VIQ180 = "Yes", record which eye(s) was/were operated on.	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Right 2= Left 3= Both	<b>Skip To Values:</b>

<b>VIQ200</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Eye surgery for cataracts?
<b>English Text:</b> Have you ever had eye surgery to treat cataracts?	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Yes 2= No 9= Don't know	<b>Skip To Values:</b>  VIQ220 VIQ220

<b>VIQ211</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>

	Which eye(s) cataract surgery?
<b>English Text:</b> if VIQ200 = "Yes", record which eye(s) was/were operated on for cataracts.	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Right 2= Left 3= Both 9= Don't know	<b>Skip To Values:</b>

<b>VIQ220</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Glasses/contact lenses worn for distance
<b>English Text:</b> Do you wear glasses or contact lenses for distance vision, such as when you watch television?	
<b>English Instructions:</b>	
<b>Codes:</b> 1= Yes 2= No 9= Don't know	<b>Skip To Values:</b>  VIXOCMT

<b>VIQ230</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Is distance correction available?
<b>English Text:</b> If VIQ220 = "Yes", record if examinee brought their distance correction to the testing center.	
<b>English Instructions:</b> The SP could be wearing the correction or brought it with them.	
<b>Codes:</b> 1= Yes 2= No	<b>Skip To Values:</b>

<b>VIQ240</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Which type? Glasses or contacts?
<b>English Text:</b> If VIQ230 = "Yes", record the type of correction (glasses, contacts, or a combination of glasses and contacts) the SP has with them.	
<b>English Instructions:</b> This specifies the type of correction worn by the SP for the presenting VA tests	

(VIDRVA and VIDLVA).

**Codes:**

- 1= Glasses
- 2= Contacts
- 3= Both glasses and contact lenses

**Skip To Values:**

VIXOCMT

<b>VIQ250</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Was prescription obtained?
<b>English Text:</b> Did the examiner capture the prescription of the examinee's lens?	
<b>English Instructions:</b> This pertains to the lens prescription used for viewing distant objects.	
<b>Codes:</b>	<b>Skip To Values:</b>
1= Yes	
2= No	

<b>VIXPRS</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
-25.0000 to 25.0000	Prescription, right sphere
<b>English Text:</b> The prescription of the sphere in the right lens used for distance correction.	
<b>English Instructions:</b> For distance eyeglasses only.	
<b>Codes:</b>	<b>Skip To Values:</b>
88= Could not obtain	

<b>VIXPRC</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
-9.9900 to 9.9900	Prescription, right cylinder
<b>English Text:</b> Prescription of the cylinder in the right lens used for distance correction	
<b>English Instructions:</b> For distance eyeglasses only	
<b>Codes:</b>	<b>Skip To Values:</b>
88= Could not obtain	

<b>VIXPRA</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Prescription, right axis

<b>English Text:</b> Prescription of the axis in the right lens used for distance correction	
<b>English Instructions:</b> For distance eyeglasses only.	
<b>Codes:</b> 888= Could not obtain	<b>Skip To Values:</b>

<b>VIXPLS</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
-25.0000 to 25.0000	Prescription, left sphere
<b>English Text:</b> Prescription of the sphere in the left lens used for distance correction.	
<b>English Instructions:</b> For distance eyeglasses only.	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXPLC</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Prescription, left cylinder
<b>English Text:</b> Prescription of the cylinder in the left lens used for distance correction.	
<b>English Instructions:</b> For distance eyeglasses only.	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXPLA</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Prescription, left axis
<b>English Text:</b> Prescription of the axis in the left lens used for distance correction.	
<b>English Instructions:</b> For distance eyeglasses only	
<b>Codes:</b> 888= Could not obtain	<b>Skip To Values:</b>

<b>VIXOCMT</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Visual Acuity Comments
<b>English Text:</b> The examiner can note special circumstances related to a visual acuity test.	

**English Instructions:** These apply to distance vision tests.

**Codes:**

- 1= Monovision glasses/contacts worn for visual acuity
- 2= Cataract contact lenses worn for objective refraction
- 3= Contacts worn for objective refraction
- 4= Artificial eye
- 5= Monovision contacts worn for objective refraction
- 6= Contact in right eye only for presenting visual acuity
- 7= Contact in left eye only for presenting visual acuity

**Skip To Values:**

<b>VIXORSM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
-23.0000 to 23.0000	OR right sphere, average
<b>English Text:</b> Spherical dioptric power (averaging three objective refractions) of the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b>	<b>Skip To Values:</b>
88= Could not obtain	

<b>VIXORCM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0 to 8	OR right cylinder, average
<b>English Text:</b> Cylindrical dioptric power (averaging three objective refractions) of the examinee's right eye	
<b>English Instructions:</b>	
<b>Codes:</b>	<b>Skip To Values:</b>
88= Could not obtain	

<b>VIXORAM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	OR right axis, average
<b>English Text:</b> Axis of refractive astigmatism (averaging three objective refractions) of the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b>	<b>Skip To Values:</b>



888= Could not obtain

<b>VIDORFM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
5.0000 to 9.0000	OR right confidence level reading
<b>English Text:</b> The confidence level of the objective refraction reading for the right eye (mean of three measures).	
<b>English Instructions:</b> Lower values equate to less confidence in the objective refraction values.	

<b>VIXOLSM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
-23.0000 to 23.0000	OR left sphere, average
<b>English Text:</b> Spherical dioptric power (averaging three objective refractions) of the examinee's left eye	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXOLCM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0 to 8	OR left cylinder, average
<b>English Text:</b> Cylindrical dioptric power (averaging three objective refractions) of the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXOLAM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	OR left axis, average
<b>English Text:</b> Axis of refractive astigmatism (averaging three objective refractions) of the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b>	<b>Skip To Values:</b>

888= Could not obtain

<b>VIDOLFM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
5.0000 to 9.0000	OR left confidence level reading
<b>English Text:</b> The confidence level of the objective refraction reading of the left eye (mean of three measures).	
<b>English Instructions:</b> Lower values equate to less confidence in the objective refraction values.	

<b>VIXKRM1</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
5.0000 to 10.0000	Right keratometry radius?flat curve (mm)
<b>English Text:</b> Keratometric measure. Radius of corneal curvature (in mm) in the least power meridian of the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRD1</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
33.7500 to 67.5000	Right keratometry?power?flat curve (D)
<b>English Text:</b> Keratometric measure. Dioptric power in the least power meridian of the cornea in the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRG1</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Right keratometry axis?flat curve (deg)
<b>English Text:</b> Keratometric measure. Axis of corneal astigmatism (in degrees) in the least power meridian of the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b>	<b>Skip To Values:</b>

888= Could not obtain

<b>VIXKRM2</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
5.0000 to 10.0000	Right keratometry radius?steep curve(mm)
<b>English Text:</b> Keratometric measure. Radius?of corneal curvature (in mm) in the greatest power meridian of the examinee's right eye	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRD2</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
33.7500 to 67.5000	Right keratometry?power?steep curve (D)
<b>English Text:</b> Keratometric measure. Dioptic power in the meridian of the cornea with the greatest power in the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRG2</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Right keratometry axis?steep curve (deg)
<b>English Text:</b> Keratometric measure. Axis of corneal astigmatism (in degrees) in the greatest power meridian of the examinee's right eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 888= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRMM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
5.0000 to 10.0000	Right keratometry radius, average?(mm)
<b>English Text:</b> Keratometric measure. Radius of corneal curvature (in mm) averaged across meridians in the examinee's right eye.??	

<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRDM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
33.7500 to 67.5000	Right keratometry?power, average (D)?
<b>English Text:</b> Keratometric measure. Dioptric power of the cornea averaged across meridians in the examinee's right eye	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRCD</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Right keratometry?cylinder?
<b>English Text:</b> Keratometric measure. Difference in dioptric power between meridians of the cornea in the examinee's right eye	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKRCG</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Right keratometry axis, average (deg)
<b>English Text:</b> Keratometric measure. Axis of corneal astigmatism (in degrees) in the steepest meridian of the cornea in the examinee's right eye. ?	
<b>English Instructions:</b>	
<b>Codes:</b> 888= Could not obtain	<b>Skip To Values:</b>

<b>VIXKLM1</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Left keratometry radius?flat curve (mm)

**English Text:** Keratometric measure. Radius of corneal curvature (in mm) in the least power meridian of the examinee's left eye.

**English Instructions:**

**Codes:**

88= Could not obtain

**Skip To Values:**

<b>VIXKLD1</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Left keratometry?power?flat curve (D)

**English Text:** Keratometric measure. Dioptric power in the least power meridian of the cornea in the examinee's left eye.

**English Instructions:**

**Codes:**

88= Could not obtain

**Skip To Values:**

<b>VIXKLG1</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Left keratometry axis flat curve (deg)

**English Text:** Keratometric measure. Axis of corneal astigmatism (in degrees) in the least power median of the examinee's left eye.

**English Instructions:**

**Codes:**

888= Could not obtain

**Skip To Values:**

<b>VIXKLM2</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Left keratometry radius?steep curve (mm)

**English Text:** Keratometric measure. Radius of corneal curvature (in mm) in the greatest power meridian of the examinee's left eye.

**English Instructions:**

**Codes:**

88= Could not obtain

**Skip To Values:**

<b>VIXKLD2</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)

<b>Hard Edits</b>	<b>SAS Label</b>
	Left keratometry?power?steep curve (D)
<b>English Text:</b> Keratometric measure. Dioptric power in the meridian of the cornea with the greatest power in the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKLG2</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Left keratometry axis?steep curve (deg)
<b>English Text:</b> Keratometric measure. Axis of corneal astigmatism (in degrees) in the greatest power meridian of the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 888= Could not obtain	<b>Skip To Values:</b>

<b>VIXKLMM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
5.0000 to 10.0000	Left keratometry radius, average?(mm)?
<b>English Text:</b> Keratometric measure. Radius of corneal curvature (in mm) averaged across meridians in the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKLDM</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
33.7500 to 67.5000	Left keratometry?power, average?(D)?
<b>English Text:</b> Keratometric measure. Dioptric power of the cornea averaged across meridians in the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

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<b>VIXKLCD</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Left keratometry?cylinder?
<b>English Text:</b> Keratometric measure. Difference in dioptric power between meridians of the cornea in the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 88= Could not obtain	<b>Skip To Values:</b>

<b>VIXKLCG</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
0.0000 to 180.0000	Left keratometry axis, average (deg)
<b>English Text:</b> Keratometric measure. Axis of corneal astigmatism (in degrees) in the steepest meridian of the cornea in the examinee's left eye.	
<b>English Instructions:</b>	
<b>Codes:</b> 888= Could not obtain	<b>Skip To Values:</b>

<b>VIDRVA</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Right visual acuity, presenting
<b>English Text:</b> The presenting visual acuity of the right eye with usual correction.	
<b>English Instructions:</b> Usual correction could be: eyeglasses, contacts, eyeglasses and contacts, or no correction depending on what the SP wore (or brought with them) to view distant objects on the day they visited the MEC (see VIQ230 and VIQ240).	
<b>Codes:</b> 20= 20/20 25= 20/25 30= 20/30 40= 20/40 50= 20/50 60= 20/60 80= 20/80 200= 20/200 666= 20/200+ 888= Could not obtain	<b>Skip To Values:</b>

<b>VIDLVA</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Left visual acuity, presenting
<b>English Text:</b> The presenting visual acuity of the left eye with usual correction.	
<b>English Instructions:</b> Usual correction could be: eyeglasses, contacts, eyeglasses and contacts, or no correction depending on what the SP wore (or brought with them) to view distant objects on the day they visited the MEC (see VIQ230 and VIQ240).	
<b>Codes:</b>	<b>Skip To Values:</b>
20= 20/20	
25= 20/25	
30= 20/30	
40= 20/40	
50= 20/50	
60= 20/60	
80= 20/80	
200= 20/200	
666= 20/200+	
888= Could not obtain	

<b>VIDROVA</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Right visual acuity, w/ obj. refraction
<b>English Text:</b> The visual acuity with objective refraction of the right eye.	
<b>English Instructions:</b> This is the visual acuity reported by the SP after the autorefractor inserted what it deemed, based on the objective refraction, to be the most appropriate lens (if any) to allow the eye to see 20/25 or better. This test was only performed on eyes whose presenting visual acuity was 20/30 or worse.	
<b>Codes:</b>	<b>Skip To Values:</b>
25= 20/25	
30= 20/30	
40= 20/40	
50= 20/50	
60= 20/60	
80= 20/80	
200= 20/200	
666= 20/200+	
888= Could not obtain	



<b>VIDLOVA</b>	<b>Target</b>
	B(12 Yrs. to 150 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>
	Left visual acuity, w/ obj. refraction
<b>English Text:</b> The visual acuity with objective refraction of the left eye.	
<b>English Instructions:</b> This is the visual acuity reported by the SP after the autorefractor inserted what it deemed, based on the objective refraction, to be the most appropriate lens (if any) to allow the eye to see 20/25 or better. This test was only performed on eyes whose presenting visual acuity was 20/30 or worse.	
<b>Codes:</b> 25= 20/25 30= 20/30 40= 20/40 50= 20/50 60= 20/60 80= 20/80 200= 20/200 666= 20/200+ 888= Could not obtain	<b>Skip To Values:</b>