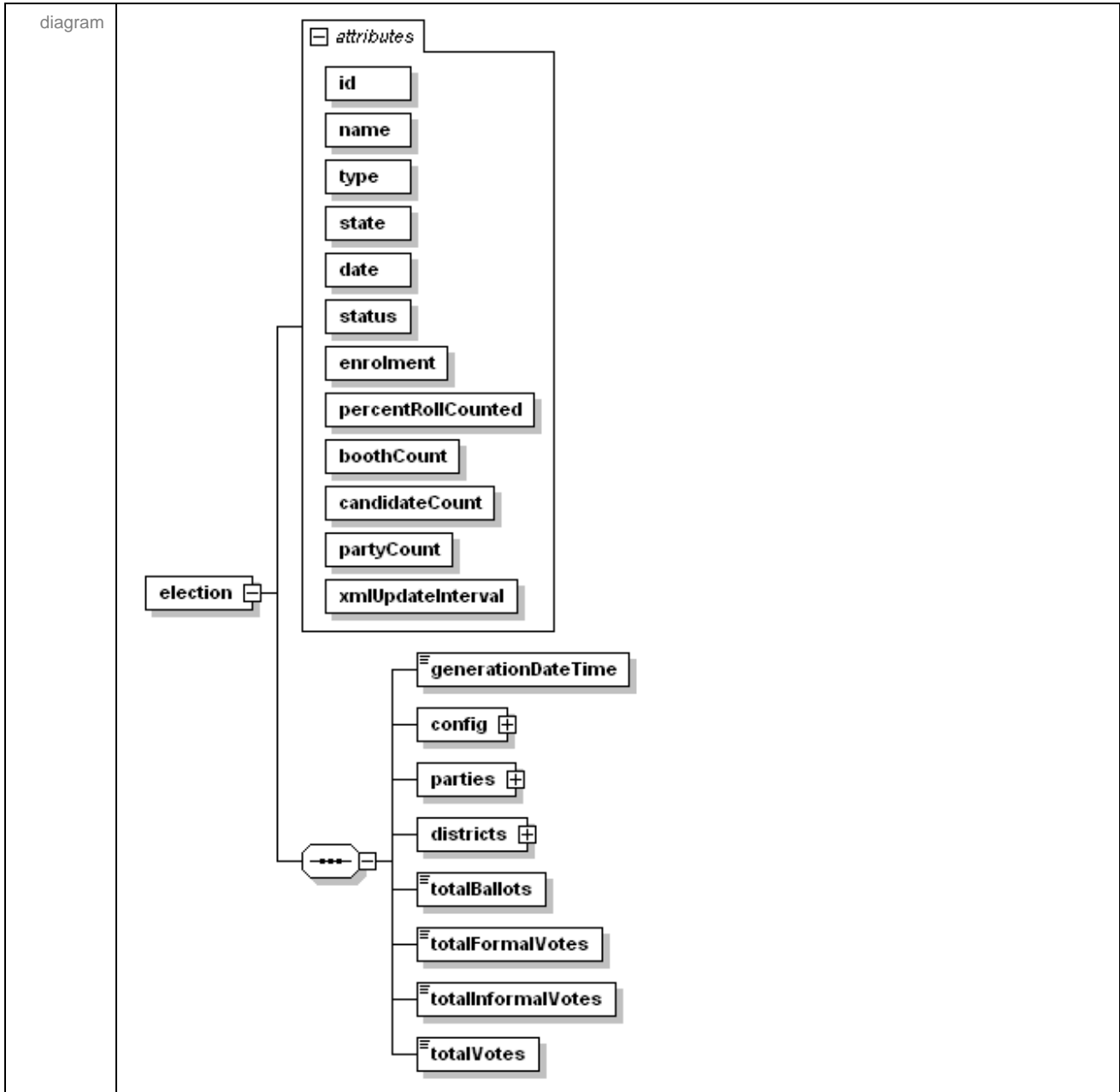


## Schema **publicResults\_state.xsd**

schema [C:\DotNet\Development\TallyClient\Ecg.TallyClient.root\Ecg.TallyClient\Ecg.TallyClient\xml\publicResults\\_state.xsd](C:\DotNet\Development\TallyClient\Ecg.TallyClient.root\Ecg.TallyClient\Ecg.TallyClient\xml\publicResults_state.xsd)  
location:  
attribute **unqualified**  
form  
default:  
element **qualified**  
form  
default:

Elements  
[election](#)

element election



properties	content complex
------------	-----------------

children	<a href="#">generationDate Time</a> <a href="#">config</a> <a href="#">parties</a> <a href="#">districts</a> <a href="#">totalBallots</a> <a href="#">totalFormalVotes</a> <a href="#">totalInformalVotes</a> <a href="#">totalVotes</a>
----------	--

attributes	Name	Type	Use	Default	Fixed	annotation
	<a href="#">id</a>	xs:unsignedLong	required			
	<a href="#">name</a>	xs:string	required			
	<a href="#">type</a>	xs:string	required			
	<a href="#">state</a>	xs:string	required			
	<a href="#">date</a>	xs:date	required			
	<a href="#">status</a>	xs:string	required			
	<a href="#">enrolment</a>	xs:unsignedLong	required			

	<p><a href="#">percentRollCounted</a>    <b>xs:decimal</b>    required</p> <p><a href="#">boothCount</a>        <b>xs:unsignedInt</b>    required</p> <p><a href="#">candidateCount</a>    <b>xs:unsignedInt</b>    required</p> <p><a href="#">partyCount</a>        <b>xs:unsignedInt</b>    required</p> <p><a href="#">xmlUpdateInterval</a> <b>xs:unsignedLong</b>    required</p>
source	<pre> &lt;xs:element name="election"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="generationDateTime" type="xs:dateTime"/&gt;       &lt;xs:element name="config"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="includeInformalCountFlag" type="xs:string"/&gt;             &lt;xs:element name="includePercentageFlag" type="xs:string"/&gt;             &lt;xs:element name="includeBoothsInFlag" type="xs:string"/&gt;             &lt;xs:element name="includeCandidateNameAndPartyFlag" type="xs:string"/&gt;             &lt;xs:element name="includeDistrictNameFlag" type="xs:string"/&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;       &lt;xs:element name="parties"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="party" maxOccurs="unbounded"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="formalVotes"&gt;                     &lt;xs:complexType&gt;                       &lt;xs:sequence&gt;                         &lt;xs:element name="percentage" type="xs:decimal"/&gt;                         &lt;xs:element name="count" type="xs:unsignedLong"/&gt;                       &lt;/xs:sequence&gt;                     &lt;/xs:complexType&gt;                   &lt;/xs:element&gt;                 &lt;/xs:sequence&gt;                 &lt;xs:attribute name="code" type="xs:string" use="required"/&gt;                 &lt;xs:attribute name="name" type="xs:string" use="required"/&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;       &lt;xs:element name="districts"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="district" maxOccurs="unbounded"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="formalVotes"&gt;                     &lt;xs:complexType&gt;                       &lt;xs:sequence&gt;                         &lt;xs:element name="percentage" type="xs:decimal"/&gt;                         &lt;xs:element name="count" type="xs:unsignedLong"/&gt;                       &lt;/xs:sequence&gt;                     &lt;/xs:complexType&gt;                   &lt;/xs:sequence&gt;                 &lt;/xs:complexType&gt;               &lt;/xs:element&gt;             &lt;/xs:sequence&gt;           &lt;/xs:complexType&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:complexType&gt;   &lt;/xs:element&gt; </pre>

```

</xs:complexType>
</xs:element>
<xs:element name="informalVotes">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="percentage" type="xs:decimal"/>
      <xs:element name="count" type="xs:unsignedLong"/>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="totalVotes" type="xs:unsignedLong"/>
<xs:element name="totalBallots" type="xs:unsignedLong"/>
<xs:element name="numElectedCandidates" type="xs:unsignedInt"/>
<xs:element name="candidates">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="candidate" maxOccurs="unbounded">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="surname" type="xs:string"/>
            <xs:element name="givenNames" type="xs:string"/>
            <xs:element name="primaryVotes">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="percentage" type="xs:decimal"/>
                  <xs:element name="count" type="xs:unsignedLong"/>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="n2cpVotes" minOccurs="0">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="percentage" type="xs:decimal"/>
                  <xs:element name="count" type="xs:unsignedLong"/>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:sequence>
          <xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/>
          <xs:attribute name="ballotName" type="xs:string" use="required"/>
          <xs:attribute name="party" type="xs:string" use="required"/>
          <xs:attribute name="sitting" type="xs:string" use="required"/>
          <xs:attribute name="gender" type="xs:string" use="required"/>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
    <xs:attribute name="count" type="xs:unsignedInt" use="required"/>
  </xs:complexType>
</xs:element>
<xs:element name="booths">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="booth" maxOccurs="unbounded">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="ballots" type="xs:unsignedLong"/>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

<xs:element name="formalVotes" type="xs:unsignedLong"/>
<xs:element name="informalVotes" type="xs:unsignedLong"/>
<xs:element name="totalVotes" type="xs:unsignedLong"/>
<xs:element name="boothCandidates">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="boothCandidate" maxOccurs="unbounded">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="primaryVotes" type="xs:unsignedLong"/>
            <xs:element name="n2cpVotes" type="xs:unsignedLong"
minOccurs="0"/>
          </xs:sequence>
          <xs:attribute name="ballotOrderNumber" type="xs:unsignedInt"
use="required"/>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="id" type="xs:unsignedLong" use="required"/>
<xs:attribute name="name" type="xs:string" use="required"/>
<xs:attribute name="in" type="xs:string" use="required"/>
<xs:attribute name="typeCode" type="xs:string" use="required"/>
<xs:attribute name="typeDescription" type="xs:string" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="boothsInCount" type="xs:unsignedInt" use="required"/>
<xs:attribute name="boothsCount" type="xs:unsignedInt" use="required"/>
<xs:attribute name="notionalBoothsInCount" type="xs:unsignedInt" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="number" type="xs:unsignedInt" use="required"/>
<xs:attribute name="name" type="xs:string" use="required"/>
<xs:attribute name="lastUpdated" type="xs:dateTime"/>
<xs:attribute name="final" type="xs:string" use="required"/>
<xs:attribute name="enrolment" type="xs:unsignedLong" use="required"/>
<xs:attribute name="percentRollCounted" type="xs:decimal" use="required"/>
<xs:attribute name="declaredBallotName" type="xs:string"/>
<xs:attribute name="declaredPartyCode" type="xs:string"/>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="totalBallots" type="xs:unsignedLong"/>
<xs:element name="totalFormalVotes" type="xs:unsignedLong"/>
<xs:element name="totalInformalVotes" type="xs:unsignedLong"/>
<xs:element name="totalVotes" type="xs:unsignedLong"/>
</xs:sequence>
<xs:attribute name="id" type="xs:unsignedLong" use="required"/>
<xs:attribute name="name" type="xs:string" use="required"/>
<xs:attribute name="type" type="xs:string" use="required"/>

```

	<pre> &lt;xs:attribute name="state" type="xs:string" use="required"/&gt; &lt;xs:attribute name="date" type="xs:date" use="required"/&gt; &lt;xs:attribute name="status" type="xs:string" use="required"/&gt; &lt;xs:attribute name="enrolment" type="xs:unsignedLong" use="required"/&gt; &lt;xs:attribute name="percentRollCounted" type="xs:decimal" use="required"/&gt; &lt;xs:attribute name="boothCount" type="xs:unsignedInt" use="required"/&gt; &lt;xs:attribute name="candidateCount" type="xs:unsignedInt" use="required"/&gt; &lt;xs:attribute name="partyCount" type="xs:unsignedInt" use="required"/&gt; &lt;xs:attribute name="xmlUpdateInterval" type="xs:unsignedLong" use="required"/&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
--	---

#### attribute election/@id

type	<b>xs:unsignedLong</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="id" type="xs:unsignedLong" use="required"/&gt;</pre>

#### attribute election/@name

type	<b>xs:string</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="name" type="xs:string" use="required"/&gt;</pre>

#### attribute election/@type

type	<b>xs:string</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="type" type="xs:string" use="required"/&gt;</pre>

#### attribute election/@state

type	<b>xs:string</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="state" type="xs:string" use="required"/&gt;</pre>

#### attribute election/@date

type	<b>xs:date</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="date" type="xs:date" use="required"/&gt;</pre>

**attribute election/@status**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="status" type="xs:string" use="required"/&gt;</code>

**attribute election/@enrolment**

type	<b>xs:unsignedLong</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="enrolment" type="xs:unsignedLong" use="required"/&gt;</code>

**attribute election/@percentRollCounted**

type	<b>xs:decimal</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="percentRollCounted" type="xs:decimal" use="required"/&gt;</code>

**attribute election/@boothCount**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="boothCount" type="xs:unsignedInt" use="required"/&gt;</code>

**attribute election/@candidateCount**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="candidateCount" type="xs:unsignedInt" use="required"/&gt;</code>

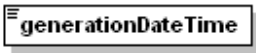
**attribute election/@partyCount**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="partyCount" type="xs:unsignedInt" use="required"/&gt;</code>

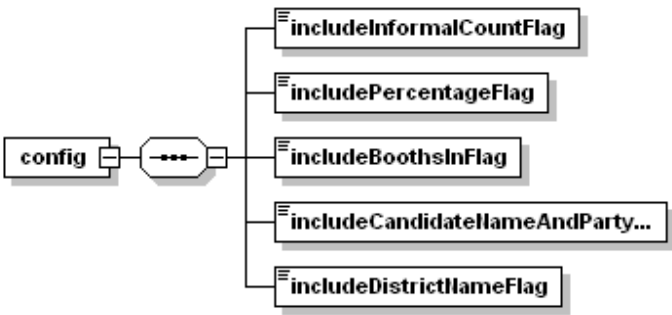
**attribute election/@xmlUpdateInterval**

type	<b>xs:unsignedLong</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="xmlUpdateInterval" type="xs:unsignedLong" use="required"/&gt;</code>


### element election/generationDateTime

diagram	
type	<b>xs:dateTime</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="generationDateTime" type="xs:dateTime"/&gt;</code>

### element election/config

diagram	
properties	isRef 0 content complex
children	<a href="#">includeInformalCountFlag</a> <a href="#">includePercentageFlag</a> <a href="#">includeBoothsInFlag</a> <a href="#">includeCandidateNameAndPartyFlag</a> <a href="#">includeDistrictNameFlag</a>
source	<pre>&lt;xs:element name="config"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="includeInformalCountFlag" type="xs:string"/&gt;       &lt;xs:element name="includePercentageFlag" type="xs:string"/&gt;       &lt;xs:element name="includeBoothsInFlag" type="xs:string"/&gt;       &lt;xs:element name="includeCandidateNameAndPartyFlag" type="xs:string"/&gt;       &lt;xs:element name="includeDistrictNameFlag" type="xs:string"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

### element election/config/includeInformalCountFlag

diagram	
type	<b>xs:string</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="includeInformalCountFlag" type="xs:string"/&gt;</code>



element **election/config/includePercentageFlag**

diagram	
type	<b>xs:string</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="includePercentageFlag" type="xs:string"/&gt;</code>

element **election/config/includeBoothsInFlag**

diagram	
type	<b>xs:string</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="includeBoothsInFlag" type="xs:string"/&gt;</code>

element **election/config/includeCandidateNameAndPartyFlag**

diagram	
type	<b>xs:string</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="includeCandidateNameAndPartyFlag" type="xs:string"/&gt;</code>

element **election/config/includeDistrictNameFlag**

diagram	
type	<b>xs:string</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="includeDistrictNameFlag" type="xs:string"/&gt;</code>

element **election/parties**

diagram	
properties	isRef 0 content complex
children	<a href="#">party</a>
source	<code>&lt;xs:element name="parties"&gt; &lt;xs:complexType&gt;</code>

```

<xs:sequence>
  <xs:element name="party" maxOccurs="unbounded">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="formalVotes">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="percentage" type="xs:decimal"/>
              <xs:element name="count" type="xs:unsignedLong"/>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
      <xs:attribute name="code" type="xs:string" use="required"/>
      <xs:attribute name="name" type="xs:string" use="required"/>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

#### element election/parties/party

diagram						
properties	isRef	0				
	minOcc	1				
	maxOcc	unbounded				
	content	complex				
children	<a href="#">formalVotes</a>					
attributes	Name	Type	Use	Default	Fixed	annotation
	<a href="#">code</a>	xs:string	required			
	<a href="#">name</a>	xs:string	required			
source	<pre> &lt;xs:element name="party" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="formalVotes"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="percentage" type="xs:decimal"/&gt;             &lt;xs:element name="count" type="xs:unsignedLong"/&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;     &lt;xs:attribute name="code" type="xs:string" use="required"/&gt;     &lt;xs:attribute name="name" type="xs:string" use="required"/&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>					

	<pre>&lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>
--	--

#### attribute election/parties/party/@code

type	<b>xs:string</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="code" type="xs:string" use="required"/&gt;</pre>

#### attribute election/parties/party/@name

type	<b>xs:string</b>
properties	isRef 0 use required
source	<pre>&lt;xs:attribute name="name" type="xs:string" use="required"/&gt;</pre>


#### element election/parties/party/formalVotes

diagram	
properties	isRef 0 content complex
children	<a href="#">percentage</a> <a href="#">count</a>
source	<pre>&lt;xs:element name="formalVotes"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="percentage" type="xs:decimal"/&gt;       &lt;xs:element name="count" type="xs:unsignedLong"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

#### element election/parties/party/formalVotes/percentage

diagram	
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<pre>&lt;xs:element name="percentage" type="xs:decimal"/&gt;</pre>

element **election/parties/party/formalVotes/count**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="count" type="xs:unsignedLong"/&gt;</code>

element **election/districts**

diagram	
properties	isRef 0 content complex
children	<a href="#">district</a>
source	<pre> &lt;xs:element name="districts"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="district" maxOccurs="unbounded"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="formalVotes"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="percentage" type="xs:decimal"/&gt;                   &lt;xs:element name="count" type="xs:unsignedLong"/&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;             &lt;xs:element name="informalVotes"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="percentage" type="xs:decimal"/&gt;                   &lt;xs:element name="count" type="xs:unsignedLong"/&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;             &lt;xs:element name="totalVotes" type="xs:unsignedLong"/&gt;             &lt;xs:element name="totalBallots" type="xs:unsignedLong"/&gt;             &lt;xs:element name="numElectedCandidates" type="xs:unsignedInt"/&gt;             &lt;xs:element name="candidates"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="candidate" maxOccurs="unbounded"&gt;                     &lt;xs:complexType&gt;                       &lt;xs:sequence&gt;                         &lt;xs:element name="surname" type="xs:string"/&gt;                         &lt;xs:element name="givenNames" type="xs:string"/&gt;                         &lt;xs:element name="primaryVotes"&gt;                           &lt;xs:complexType&gt;                             &lt;xs:sequence&gt; </pre>

```

        <xs:element name="percentage" type="xs:decimal"/>
        <xs:element name="count" type="xs:unsignedLong"/>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="n2cpVotes" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="percentage" type="xs:decimal"/>
            <xs:element name="count" type="xs:unsignedLong"/>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/>
<xs:attribute name="ballotName" type="xs:string" use="required"/>
<xs:attribute name="party" type="xs:string" use="required"/>
<xs:attribute name="sitting" type="xs:string" use="required"/>
<xs:attribute name="gender" type="xs:string" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="count" type="xs:unsignedInt" use="required"/>
</xs:complexType>
</xs:element>
<xs:element name="booths">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="booth" maxOccurs="unbounded">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="ballots" type="xs:unsignedLong"/>
                        <xs:element name="formalVotes" type="xs:unsignedLong"/>
                        <xs:element name="informalVotes" type="xs:unsignedLong"/>
                        <xs:element name="totalVotes" type="xs:unsignedLong"/>
                        <xs:element name="boothCandidates">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="boothCandidate" maxOccurs="unbounded">
                                        <xs:complexType>
                                            <xs:sequence>
                                                <xs:element name="primaryVotes" type="xs:unsignedLong"/>
                                                <xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/>
                                            </xs:sequence>
                                        </xs:complexType>
                                    <xs:attribute name="ballotOrderNumber" type="xs:unsignedInt"
use="required"/>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="id" type="xs:unsignedLong" use="required"/>
<xs:attribute name="name" type="xs:string" use="required"/>
<xs:attribute name="in" type="xs:string" use="required"/>
<xs:attribute name="typeCode" type="xs:string" use="required"/>

```

```
        <xs:attribute name="typeDescription" type="xs:string" use="required"/>
    </xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="boothsInCount" type="xs:unsignedInt" use="required"/>
<xs:attribute name="boothsCount" type="xs:unsignedInt" use="required"/>
<xs:attribute name="notionalBoothsInCount" type="xs:unsignedInt" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="number" type="xs:unsignedInt" use="required"/>
<xs:attribute name="name" type="xs:string" use="required"/>
<xs:attribute name="lastUpdated" type="xs:dateTime"/>
<xs:attribute name="final" type="xs:string" use="required"/>
<xs:attribute name="enrolment" type="xs:unsignedLong" use="required"/>
<xs:attribute name="percentRollCounted" type="xs:decimal" use="required"/>
<xs:attribute name="declaredBallotName" type="xs:string"/>
<xs:attribute name="declaredPartyCode" type="xs:string"/>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
```

element `election/districts/district`

<p>diagram</p>																																																							
<p>properties</p>	<p>isRef 0  minOcc 1  maxOcc unbounded  content complex</p>																																																						
<p>children</p>	<p><a href="#">formalVotes</a> <a href="#">informalVotes</a> <a href="#">totalVotes</a> <a href="#">totalBallots</a> <a href="#">numElectedCandidates</a> <a href="#">candidates</a> <a href="#">booths</a></p>																																																						
<p>attributes</p>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>annotation</th> </tr> </thead> <tbody> <tr> <td><a href="#">number</a></td> <td>xs:unsignedInt</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">name</a></td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">lastUpdated</a></td> <td>xs:dateTime</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">final</a></td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">enrolment</a></td> <td>xs:unsignedLong</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">percentRollCounted</a></td> <td>xs:decimal</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">declaredBallotName</a></td> <td>xs:string</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">declaredPartyCode</a></td> <td>xs:string</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	annotation	<a href="#">number</a>	xs:unsignedInt	required				<a href="#">name</a>	xs:string	required				<a href="#">lastUpdated</a>	xs:dateTime					<a href="#">final</a>	xs:string	required				<a href="#">enrolment</a>	xs:unsignedLong	required				<a href="#">percentRollCounted</a>	xs:decimal	required				<a href="#">declaredBallotName</a>	xs:string					<a href="#">declaredPartyCode</a>	xs:string				
Name	Type	Use	Default	Fixed	annotation																																																		
<a href="#">number</a>	xs:unsignedInt	required																																																					
<a href="#">name</a>	xs:string	required																																																					
<a href="#">lastUpdated</a>	xs:dateTime																																																						
<a href="#">final</a>	xs:string	required																																																					
<a href="#">enrolment</a>	xs:unsignedLong	required																																																					
<a href="#">percentRollCounted</a>	xs:decimal	required																																																					
<a href="#">declaredBallotName</a>	xs:string																																																						
<a href="#">declaredPartyCode</a>	xs:string																																																						
<p>source</p>	<pre>&lt;xs:element name="district" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="formalVotes"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;</pre>																																																						

```

    <xs:element name="percentage" type="xs:decimal"/>
    <xs:element name="count" type="xs:unsignedLong"/>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="informalVotes">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="percentage" type="xs:decimal"/>
      <xs:element name="count" type="xs:unsignedLong"/>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="totalVotes" type="xs:unsignedLong"/>
<xs:element name="totalBallots" type="xs:unsignedLong"/>
<xs:element name="numElectedCandidates" type="xs:unsignedInt"/>
<xs:element name="candidates">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="candidate" maxOccurs="unbounded">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="surname" type="xs:string"/>
            <xs:element name="givenNames" type="xs:string"/>
            <xs:element name="primaryVotes">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="percentage" type="xs:decimal"/>
                  <xs:element name="count" type="xs:unsignedLong"/>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="n2cpVotes" minOccurs="0">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="percentage" type="xs:decimal"/>
                  <xs:element name="count" type="xs:unsignedLong"/>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:sequence>
          <xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/>
          <xs:attribute name="ballotName" type="xs:string" use="required"/>
          <xs:attribute name="party" type="xs:string" use="required"/>
          <xs:attribute name="sitting" type="xs:string" use="required"/>
          <xs:attribute name="gender" type="xs:string" use="required"/>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
    <xs:attribute name="count" type="xs:unsignedInt" use="required"/>
  </xs:complexType>
</xs:element>
<xs:element name="booths">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="booth" maxOccurs="unbounded">

```



```

<xs:complexType>
  <xs:sequence>
    <xs:element name="ballots" type="xs:unsignedLong"/>
    <xs:element name="formalVotes" type="xs:unsignedLong"/>
    <xs:element name="informalVotes" type="xs:unsignedLong"/>
    <xs:element name="totalVotes" type="xs:unsignedLong"/>
    <xs:element name="boothCandidates">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="boothCandidate" maxOccurs="unbounded">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="primaryVotes" type="xs:unsignedLong"/>
                <xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/>
              </xs:sequence>
              <xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
  <xs:attribute name="id" type="xs:unsignedLong" use="required"/>
  <xs:attribute name="name" type="xs:string" use="required"/>
  <xs:attribute name="in" type="xs:string" use="required"/>
  <xs:attribute name="typeCode" type="xs:string" use="required"/>
  <xs:attribute name="typeDescription" type="xs:string" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="boothsInCount" type="xs:unsignedInt" use="required"/>
<xs:attribute name="boothsCount" type="xs:unsignedInt" use="required"/>
<xs:attribute name="notionalBoothsInCount" type="xs:unsignedInt" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="number" type="xs:unsignedInt" use="required"/>
<xs:attribute name="name" type="xs:string" use="required"/>
<xs:attribute name="lastUpdated" type="xs:dateTime"/>
<xs:attribute name="final" type="xs:string" use="required"/>
<xs:attribute name="enrolment" type="xs:unsignedLong" use="required"/>
<xs:attribute name="percentRollCounted" type="xs:decimal" use="required"/>
<xs:attribute name="declaredBallotName" type="xs:string"/>
<xs:attribute name="declaredPartyCode" type="xs:string"/>
</xs:complexType>
</xs:element>

```

attribute **election/districts/district/@number**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<b>&lt;xs:attribute name="number" type="xs:unsignedInt" use="required"/&gt;</b>

**attribute election/districts/district/@name**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="name" type="xs:string" use="required"/&gt;</code>

**attribute election/districts/district/@lastUpdated**

type	<b>xs:dateTime</b>
properties	isRef 0
source	<code>&lt;xs:attribute name="lastUpdated" type="xs:dateTime"/&gt;</code>

**attribute election/districts/district/@final**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="final" type="xs:string" use="required"/&gt;</code>

**attribute election/districts/district/@enrolment**

type	<b>xs:unsignedLong</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="enrolment" type="xs:unsignedLong" use="required"/&gt;</code>

**attribute election/districts/district/@percentRollCounted**

type	<b>xs:decimal</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="percentRollCounted" type="xs:decimal" use="required"/&gt;</code>

**attribute election/districts/district/@declaredBallotName**

type	<b>xs:string</b>
properties	isRef 0
source	<code>&lt;xs:attribute name="declaredBallotName" type="xs:string"/&gt;</code>

**attribute election/districts/district/@declaredPartyCode**

type	<b>xs:string</b>
properties	isRef 0
source	<code>&lt;xs:attribute name="declaredPartyCode" type="xs:string"/&gt;</code>

element **election/districts/district/formalVotes**

diagram	
properties	isRef 0 content complex
children	<a href="#">percentage</a> <a href="#">count</a>
source	<pre>&lt;xs:element name="formalVotes"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="percentage" type="xs:decimal"/&gt;       &lt;xs:element name="count" type="xs:unsignedLong"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

element **election/districts/district/formalVotes/percentage**

diagram	
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<pre>&lt;xs:element name="percentage" type="xs:decimal"/&gt;</pre>

element **election/districts/district/formalVotes/count**


diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<pre>&lt;xs:element name="count" type="xs:unsignedLong"/&gt;</pre>

element **election/districts/district/informalVotes**

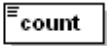
diagram	
properties	isRef 0 content complex
children	<a href="#">percentage</a> <a href="#">count</a>
source	<pre>&lt;xs:element name="informalVotes"&gt;</pre>

	<pre> &lt;xs:complexType&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="percentage" type="xs:decimal"/&gt;     &lt;xs:element name="count" type="xs:unsignedLong"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
--	--

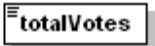
**element election/districts/district/informalVotes/percentage**

diagram	
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="percentage" type="xs:decimal"/&gt;</code>


**element election/districts/district/informalVotes/count**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="count" type="xs:unsignedLong"/&gt;</code>

**element election/districts/district/totalVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalVotes" type="xs:unsignedLong"/&gt;</code>

**element election/districts/district/totalBallots**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalBallots" type="xs:unsignedLong"/&gt;</code>

element `election/districts/district/numElectedCandidates`

diagram	
type	<code>xs:unsignedInt</code>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="numElectedCandidates" type="xs:unsignedInt"/&gt;</code>

element `election/districts/district/candidates`

diagram						
properties	isRef 0 content complex					
children	<a href="#">candidate</a>					
attributes	Name <a href="#">count</a>	Type <code>xs:unsignedInt</code>	Use required	Default	Fixed	annotation
source	<pre> &lt;xs:element name="candidates"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="candidate" maxOccurs="unbounded"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="surname" type="xs:string"/&gt;             &lt;xs:element name="givenNames" type="xs:string"/&gt;             &lt;xs:element name="primaryVotes"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="percentage" type="xs:decimal"/&gt;                   &lt;xs:element name="count" type="xs:unsignedLong"/&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;             &lt;xs:element name="n2cpVotes" minOccurs="0"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="percentage" type="xs:decimal"/&gt;                   &lt;xs:element name="count" type="xs:unsignedLong"/&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;       &lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;       &lt;xs:attribute name="ballotName" type="xs:string" use="required"/&gt;       &lt;xs:attribute name="party" type="xs:string" use="required"/&gt;       &lt;xs:attribute name="sitting" type="xs:string" use="required"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>					

```

<xs:attribute name="gender" type="xs:string" use="required"/>
</xs:complexType>
</xs:element>
</xs:sequence>
<xs:attribute name="count" type="xs:unsignedInt" use="required"/>
</xs:complexType>
</xs:element>

```

attribute **election/districts/district/candidates/@count**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<b>&lt;xs:attribute name="count" type="xs:unsignedInt" use="required"/&gt;</b>

element **election/districts/district/candidates/candidate**

diagram								
properties	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
children	<a href="#">surname</a> <a href="#">givenNames</a> <a href="#">primaryVotes</a> <a href="#">n2cpVotes</a>							
attributes	Name	Type	Use	Default	Fixed	annotation		
	<a href="#">ballotOrderNumber</a>	<b>xs:unsignedInt</b>	required					
	<a href="#">ballotName</a>	<b>xs:string</b>	required					
	<a href="#">party</a>	<b>xs:string</b>	required					
	<a href="#">sitting</a>	<b>xs:string</b>	required					
	<a href="#">gender</a>	<b>xs:string</b>	required					
source	<b>&lt;xs:element name="candidate" maxOccurs="unbounded"&gt;</b> <b>&lt;xs:complexType&gt;</b> <b>&lt;xs:sequence&gt;</b>							

	<pre> &lt;xs:element name="surname" type="xs:string"/&gt; &lt;xs:element name="givenNames" type="xs:string"/&gt; &lt;xs:element name="primaryVotes"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="percentage" type="xs:decimal"/&gt;       &lt;xs:element name="count" type="xs:unsignedLong"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; &lt;xs:element name="n2cpVotes" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="percentage" type="xs:decimal"/&gt;       &lt;xs:element name="count" type="xs:unsignedLong"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt; &lt;xs:attribute name="ballotName" type="xs:string" use="required"/&gt; &lt;xs:attribute name="party" type="xs:string" use="required"/&gt; &lt;xs:attribute name="sitting" type="xs:string" use="required"/&gt; &lt;xs:attribute name="gender" type="xs:string" use="required"/&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
--	---

attribute **election/districts/district/candidates/candidate/@ballotOrderNumber**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;</code>

attribute **election/districts/district/candidates/candidate/@ballotName**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="ballotName" type="xs:string" use="required"/&gt;</code>

attribute **election/districts/district/candidates/candidate/@party**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="party" type="xs:string" use="required"/&gt;</code>

attribute **election/districts/district/candidates/candidate/@sitting**


type	<b>xs:string</b>
------	------------------

properties	isRef 0 use required
source	<code>&lt;xs:attribute name="sitting" type="xs:string" use="required"/&gt;</code>


#### attribute `election/districts/district/candidates/candidate/@gender`

type	<code>xs:string</code>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="gender" type="xs:string" use="required"/&gt;</code>

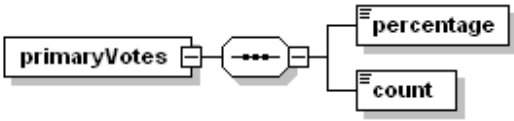
#### element `election/districts/district/candidates/candidate/surname`

diagram	
type	<code>xs:string</code>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="surname" type="xs:string"/&gt;</code>

#### element `election/districts/district/candidates/candidate/givenNames`

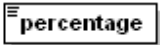
diagram	
type	<code>xs:string</code>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="givenNames" type="xs:string"/&gt;</code>

#### element `election/districts/district/candidates/candidate/primaryVotes`

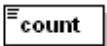
diagram	
properties	isRef 0 content complex
children	<a href="#">percentage</a> <a href="#">count</a>
source	<pre>&lt;xs:element name="primaryVotes"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="percentage" type="xs:decimal"/&gt;       &lt;xs:element name="count" type="xs:unsignedLong"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>



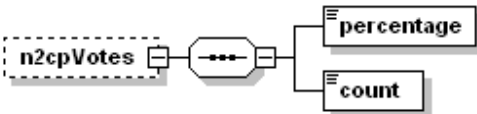
element **election/districts/district/candidates/candidate/primaryVotes/percentage**

diagram	
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="percentage" type="xs:decimal"/&gt;</code>

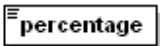
element **election/districts/district/candidates/candidate/primaryVotes/count**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="count" type="xs:unsignedLong"/&gt;</code>

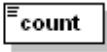
element **election/districts/district/candidates/candidate/n2cpVotes**

diagram	
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	<a href="#">percentage</a> <a href="#">count</a>
source	<pre>&lt;xs:element name="n2cpVotes" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="percentage" type="xs:decimal"/&gt;       &lt;xs:element name="count" type="xs:unsignedLong"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

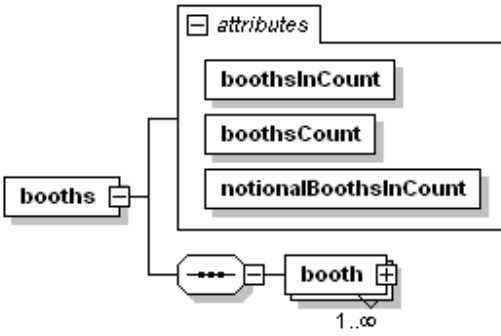
element **election/districts/district/candidates/candidate/n2cpVotes/percentage**

diagram	
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="percentage" type="xs:decimal"/&gt;</code>

element **election/districts/district/candidates/candidate/n2cpVotes/count**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="count" type="xs:unsignedLong"/&gt;</code>

element **election/districts/district/booths**

diagram						
properties	isRef 0 content complex					
children	<a href="#">booth</a>					
attributes	Name	Type	Use	Default	Fixed	annotation
	<a href="#">boothsInCount</a>	<b>xs:unsignedInt</b>	required			
	<a href="#">boothsCount</a>	<b>xs:unsignedInt</b>	required			
	<a href="#">notionalBoothsInCount</a>	<b>xs:unsignedInt</b>	required			
source	<pre> &lt;xs:element name="booths"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="booth" maxOccurs="unbounded"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="ballots" type="xs:unsignedLong"/&gt;             &lt;xs:element name="formalVotes" type="xs:unsignedLong"/&gt;             &lt;xs:element name="informalVotes" type="xs:unsignedLong"/&gt;             &lt;xs:element name="totalVotes" type="xs:unsignedLong"/&gt;             &lt;xs:element name="boothCandidates"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="boothCandidate" maxOccurs="unbounded"&gt;                     &lt;xs:complexType&gt;                       &lt;xs:sequence&gt;                         &lt;xs:element name="primaryVotes" type="xs:unsignedLong"/&gt;                         &lt;xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/&gt;                       &lt;/xs:sequence&gt;                       &lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;                     &lt;/xs:complexType&gt;                   &lt;/xs:element&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>					

	<pre> &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;xs:attribute name="id" type="xs:unsignedLong" use="required"/&gt; &lt;xs:attribute name="name" type="xs:string" use="required"/&gt; &lt;xs:attribute name="in" type="xs:string" use="required"/&gt; &lt;xs:attribute name="typeCode" type="xs:string" use="required"/&gt; &lt;xs:attribute name="typeDescription" type="xs:string" use="required"/&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;xs:attribute name="boothsInCount" type="xs:unsignedInt" use="required"/&gt; &lt;xs:attribute name="boothsCount" type="xs:unsignedInt" use="required"/&gt; &lt;xs:attribute name="notionalBoothsInCount" type="xs:unsignedInt" use="required"/&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
--	--

attribute **election/districts/district/booths/@boothsInCount**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<b>&lt;xs:attribute name="boothsInCount" type="xs:unsignedInt" use="required"/&gt;</b>

attribute **election/districts/district/booths/@boothsCount**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<b>&lt;xs:attribute name="boothsCount" type="xs:unsignedInt" use="required"/&gt;</b>

attribute **election/districts/district/booths/@notionalBoothsInCount**

type	<b>xs:unsignedInt</b>
properties	isRef 0 use required
source	<b>&lt;xs:attribute name="notionalBoothsInCount" type="xs:unsignedInt" use="required"/&gt;</b>

element election/districts/district/booths/booth

<p>diagram</p>																																					
<p>properties</p>	<p>isRef 0 minOcc 1 maxOcc unbounded content complex</p>																																				
<p>children</p>	<p><a href="#">ballots</a> <a href="#">formalVotes</a> <a href="#">informalVotes</a> <a href="#">totalVotes</a> <a href="#">boothCandidates</a></p>																																				
<p>attributes</p>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>annotation</th> </tr> </thead> <tbody> <tr> <td><a href="#">id</a></td> <td>xs:unsignedLong</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">name</a></td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">in</a></td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">typeCode</a></td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> <tr> <td><a href="#">typeDescription</a></td> <td>xs:string</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	annotation	<a href="#">id</a>	xs:unsignedLong	required				<a href="#">name</a>	xs:string	required				<a href="#">in</a>	xs:string	required				<a href="#">typeCode</a>	xs:string	required				<a href="#">typeDescription</a>	xs:string	required			
Name	Type	Use	Default	Fixed	annotation																																
<a href="#">id</a>	xs:unsignedLong	required																																			
<a href="#">name</a>	xs:string	required																																			
<a href="#">in</a>	xs:string	required																																			
<a href="#">typeCode</a>	xs:string	required																																			
<a href="#">typeDescription</a>	xs:string	required																																			
<p>source</p>	<pre>&lt;xs:element name="booth" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="ballots" type="xs:unsignedLong"/&gt;       &lt;xs:element name="formalVotes" type="xs:unsignedLong"/&gt;       &lt;xs:element name="informalVotes" type="xs:unsignedLong"/&gt;       &lt;xs:element name="totalVotes" type="xs:unsignedLong"/&gt;       &lt;xs:element name="boothCandidates"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="boothCandidate" maxOccurs="unbounded"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="primaryVotes" type="xs:unsignedLong"/&gt;                   &lt;xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/&gt;                 &lt;/xs:sequence&gt;                 &lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>																																				

	<pre> &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;xs:attribute name="id" type="xs:unsignedLong" use="required"/&gt; &lt;xs:attribute name="name" type="xs:string" use="required"/&gt; &lt;xs:attribute name="in" type="xs:string" use="required"/&gt; &lt;xs:attribute name="typeCode" type="xs:string" use="required"/&gt; &lt;xs:attribute name="typeDescription" type="xs:string" use="required"/&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
--	---

attribute **election/districts/district/booths/booth/@id**

type	<b>xs:unsignedLong</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="id" type="xs:unsignedLong" use="required"/&gt;</code>

attribute **election/districts/district/booths/booth/@name**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="name" type="xs:string" use="required"/&gt;</code>

attribute **election/districts/district/booths/booth/@in**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="in" type="xs:string" use="required"/&gt;</code>


attribute **election/districts/district/booths/booth/@typeCode**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="typeCode" type="xs:string" use="required"/&gt;</code>

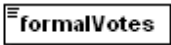
attribute **election/districts/district/booths/booth/@typeDescription**

type	<b>xs:string</b>
properties	isRef 0 use required
source	<code>&lt;xs:attribute name="typeDescription" type="xs:string" use="required"/&gt;</code>

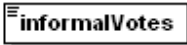
element **election/districts/district/booths/booth/ballots**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="ballots" type="xs:unsignedLong"/&gt;</code>

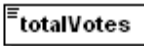
element **election/districts/district/booths/booth/formalVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="formalVotes" type="xs:unsignedLong"/&gt;</code>

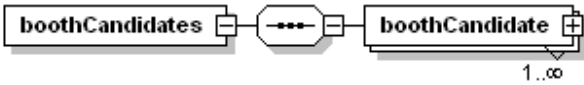
element **election/districts/district/booths/booth/informalVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="informalVotes" type="xs:unsignedLong"/&gt;</code>

element **election/districts/district/booths/booth/totalVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalVotes" type="xs:unsignedLong"/&gt;</code>

element **election/districts/district/booths/booth/boothCandidates**

diagram	
properties	isRef 0 content complex
children	<a href="#">boothCandidate</a>
source	<code>&lt;xs:element name="boothCandidates"&gt; &lt;xs:complexType&gt;</code>

	<pre> &lt;xs:sequence&gt;   &lt;xs:element name="boothCandidate" maxOccurs="unbounded"&gt;     &lt;xs:complexType&gt;       &lt;xs:sequence&gt;         &lt;xs:element name="primaryVotes" type="xs:unsignedLong"/&gt;         &lt;xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/&gt;       &lt;/xs:sequence&gt;       &lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;     &lt;/xs:complexType&gt;   &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
--	---


element **election/districts/district/booths/booth/boothCandidates/boothCandidate**

diagram													
properties	<table border="0"> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex				
isRef	0												
minOcc	1												
maxOcc	unbounded												
content	complex												
children	<a href="#">primaryVotes</a> <a href="#">n2cpVotes</a>												
attributes	<table border="0"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>annotation</th> </tr> </thead> <tbody> <tr> <td><a href="#">ballotOrderNumber</a></td> <td>xs:unsignedInt</td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	annotation	<a href="#">ballotOrderNumber</a>	xs:unsignedInt	required			
Name	Type	Use	Default	Fixed	annotation								
<a href="#">ballotOrderNumber</a>	xs:unsignedInt	required											
source	<pre> &lt;xs:element name="boothCandidate" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="primaryVotes" type="xs:unsignedLong"/&gt;       &lt;xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/&gt;     &lt;/xs:sequence&gt;     &lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>												

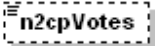
attribute **election/districts/district/booths/booth/boothCandidates/boothCandidate/@ballotOrderNumber**

type	xs:unsignedInt				
properties	<table border="0"> <tr><td>isRef</td><td>0</td></tr> <tr><td>use</td><td>required</td></tr> </table>	isRef	0	use	required
isRef	0				
use	required				
source	<pre>&lt;xs:attribute name="ballotOrderNumber" type="xs:unsignedInt" use="required"/&gt;</pre>				


element **election/districts/district/booths/booth/boothCandidates/boothCandidate/primaryVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="primaryVotes" type="xs:unsignedLong"/&gt;</code>

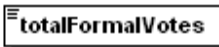
element **election/districts/district/booths/booth/boothCandidates/boothCandidate/n2cpVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
source	<code>&lt;xs:element name="n2cpVotes" type="xs:unsignedLong" minOccurs="0"/&gt;</code>


element **election/totalBallots**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalBallots" type="xs:unsignedLong"/&gt;</code>

element **election/totalFormalVotes**

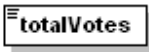
diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalFormalVotes" type="xs:unsignedLong"/&gt;</code>

element **election/totalInformalVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalInformalVotes" type="xs:unsignedLong"/&gt;</code>



element **election/totalVotes**

diagram	
type	<b>xs:unsignedLong</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="totalVotes" type="xs:unsignedLong"/&gt;</code>