

## **Record Layout for the TALLY EXPORT FILE (General Election)**

The election tally data printed on both the recapitulation and ED-level sections of the Election Certification Reports are now available in electronic form in an ASCII text (.txt) file called the **Tally Export File**. All of the reports now have corresponding Tally Export Files, where each record in a given file represents a single line of data on the matching report. These .txt tally files are designed to provide the data behind the reports in an easily importable fashion by interested outside parties. Candidate and party names, which appear on the printed reports as column headings, are included with the data within each record in the file.

The table below describes the layout for a record in the tally file. Each record has a fixed length of 3200 characters. The table is organized in the following manner:

- **Start Column** – the position from the beginning of the record where the field begins. The positions are 1-based.
- **End Column** – the position from the beginning of the record where the field ends. The positions are 1-based.
- **Data Type** –     **A** = field contains left-justified alphanumeric data.  
                              **N** = field contains right-justified numeric data.
- **Length** – the length of the field. For alphanumeric fields, if the data is shorter than the field length, the data is right-padded with spaces. For numeric fields, the data is left-padded with spaces.
- **Description** – additional specifics about the field.

Start Column	End Column	Data Type	Length	Description
1	5	A	5	<u><b>Key Fields</b></u>
				<b>Election-ID</b> – an identifier for the election event consisting of a 4-digit year and a 1 character alphanumeric identifying the specific election within the year.
				<b>Office Code</b> - a 2-digit code representing the office type (see also “Office Title” below).
				<b>Borough Code</b> - ‘1’ = Manhattan ‘2’ = Bronx ‘3’ = Brooklyn ‘4’ = Queens ‘5’ = Staten Island
				<b>Political District</b> - a 2-digit number that identifies the political sub-division for the given office type. This field contains blanks for offices that are at least borough-wide and have no political sub-divisions; otherwise, the records will have a political district number.
6	7	A	2	
8	8	A	1	
9	10	A	2	

## Record Layout for the TALLY EXPORT FILE (General Election)

<b>11</b>	<b>12</b>	<b>A</b>	<b>2</b>	<b>Assembly District</b> - a 2-digit assembly district number. This field will only contain blanks on records containing summary data on assembly district level reports only.
<b>13</b>	<b>15</b>	<b>A</b>	<b>3</b>	<b>Election District</b> - a 3-digit Election District number. This field is left blank on assembly district level reports. On election district level reports, this field is blank if the record contains summary data.
<b><u>Descriptive Text</u></b>				
<b>16</b>	<b>41</b>	<b>A</b>	<b>26</b>	<b>Election Name</b> - the name of the election as it appears on the report.
<b>42</b>	<b>95</b>	<b>A</b>	<b>54</b>	<b>Office Title</b> - the name of the type of office specified by the Office Code.
<b>96</b>	<b>113</b>	<b>A</b>	<b>18</b>	<b>Borough Name</b> - name of the borough being reported.
<b>114</b>	<b>114</b>	<b>A</b>	<b>1</b>	<b>ED used?</b> – indicates whether the election district (on ED-level reports only) was used during the election; possible value are <b>Y</b> , <b>N</b> , or a blank space.
<b>115</b>	<b>116</b>	<b>N</b>	<b>2</b>	<b>Number of Candidates</b> - the number of candidates in the race.
<b>117</b>	<b>118</b>	<b>N</b>	<b>2</b>	<b>Vote for</b> - the number of candidates to elect into office.
<b>119</b>	<b>126</b>	<b>A</b>	<b>8</b>	<b>Formatted District</b> – text string representing the district number of either the assembly district or election district being reported. If the record contains summary values, this field will contain the word ‘TOTAL’.
<b><u>Ballot Counts</u></b> Ballot counts are right-justified and left-padded with blanks. On the summary records, where the Formatted District field contains the word ‘TOTAL’, the ballot counts are sums of ballot counts for the group of records being summarized.				
<b>127</b>	<b>133</b>	<b>N</b>	<b>7</b>	Public Counter
<b>134</b>	<b>139</b>	<b>N</b>	<b>6</b>	Absentee/Military Ballot
<b>140</b>	<b>145</b>	<b>N</b>	<b>6</b>	Federal Ballot
<b>146</b>	<b>151</b>	<b>N</b>	<b>6</b>	Emergency Ballot
<b>152</b>	<b>157</b>	<b>N</b>	<b>6</b>	Affidavit Ballot
<b>158</b>	<b>164</b>	<b>N</b>	<b>7</b>	Total Votes for this Office
<b><u>Tally Counts</u></b> Tally counts are right-justified and left-padded with blanks. On the summary records, where the Formatted District field contains the word ‘TOTAL’, the tally counts are sums of tally counts for the group of records being summarized.				
<b>165</b>	<b>170</b>	<b>N</b>	<b>6</b>	Scattered Votes
<b>171</b>	<b>176</b>	<b>N</b>	<b>6</b>	Unrecorded Votes
<b><u>Candidate Information</u></b> Candidate information is comprised of the candidate’s party, his/her name, and the number of votes received. Each group of candidate information follows another in sequential order. Each record can contain a maximum of 54 groups of candidate information.				

## Record Layout for the TALLY EXPORT FILE (General Election)

<b>177+56*( n-1)</b>	<b>201+56*( n-1)</b>	<b>N</b>	<b>25</b>	Party Name - name of the party the candidate is running under. The start and end columns are given in algebraic notation, where n is the <i>nth</i> candidate running for the office.
<b>202+56*( n-1)</b>	<b>226+56*( n-1)</b>	<b>N</b>	<b>25</b>	Candidate's Name – name of the candidate. The start and end columns are given in algebraic notation, where n is the <i>nth</i> candidate running for the office.
<b>227+56*( n-1)</b>	<b>232+56*( n-1)</b>	<b>N</b>	<b>6</b>	Candidate's Tally – name the number of votes the candidate received. The tallies are right-justified and left-padded with blanks. On the summary records, where the Formatted District field contains the word 'TOTAL', the candidate tallies are sums of candidate tallies for the group of records being summarized. The start and end columns are given in algebraic notation, where n is the <i>nth</i> candidate running for the office.