Among the total records submitted, automated entries outnumber manual entries by a ratio of about 8:1 (outer ring). After deduplication, cases submitted manually account for about one-third of the unique cases (inner ring).

The table below summarizes the total records, unique facilities, and unique patients for each entry method.

<table>
<thead>
<tr>
<th>Entry Method</th>
<th>Records</th>
<th>Facilities</th>
<th>Patients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automated</td>
<td>298,300</td>
<td>214</td>
<td>52,219</td>
</tr>
<tr>
<td>Manual Entry</td>
<td>41,483</td>
<td>324</td>
<td>23,463</td>
</tr>
<tr>
<td>Total</td>
<td>339,783</td>
<td>538</td>
<td>75,682</td>
</tr>
</tbody>
</table>

Registry and Reporting Highlights

- Data has been successfully collected through the first two and a half years of mandated reporting, which began on July 1, 2018.
- Assembly Bill 2821 has extended Parkinson’s disease reporting until January 1, 2022.
- As of December 31, 2020, CPDR received **339,783 total records** from more than 500 reporting entities.
- From the total records submitted, CPDR has counted **75,682 Parkinson’s patients in California**.
  - CPDR continues to process data, increase data capture, and develop estimates of statewide Parkinson’s disease incidence and prevalence.
- Records submitted automatically continue to outnumber those submitted manually, although both reporting methods contribute a substantial amount of patient data to CPDR.

Source: California Parkinson’s Disease Registry (December 31, 2020).
Conclusions and Next Steps

- CPDR continues to onboard health facilities and improve data validation in order to increase the completeness and quality of registry data.
- Despite incomplete reporting, data from CPDR recapitulates previous epidemiological findings of increased Parkinson’s disease risk among men and with increasing age.
- CPDR will publish and implement a data disclosure protocol which will allow qualified researchers with a valid scientific interest to apply for CPDR data.

Source: California Parkinson’s Disease Registry (December 31, 2020).