Who uses Develop?
A review of fiscal year 2017 administrative data

Develop is Minnesota’s online Quality Improvement and Registry Tool that the child care and early education workforce can use to find and track professional development and connect to Achieve – The MN Center for Professional Development, Parent Aware, and other resources. To better understand the characteristics of Develop users, Child Trends conducted a descriptive analysis of administrative data from the Develop data system. These baseline trends describe which providers used Develop in 2017; to what degree they used it to track their professional development; and the characteristics of trainers who registered their training events in Develop.

Which types of providers attended more training?

Family child care providers attended four more training events in 2017 than center-based providers.

- Avg. number of training events taken by center-based providers: 4.6
- Avg. number of training events taken by family child care providers: 8.1

Across rural, suburban, and urban areas, family child care providers attended more training than center-based providers in 2017. Center-based providers in rural and suburban areas attended more training than those in urban areas.

- Rural: 8.4, 5.9
- Suburban: 8.0, 6.8
- Urban: 8.1, 4.3

Depending on their level of education, family child care providers reported attending between six to 12 training events in 2017. Center-based providers reported attending four to five events in 2017, regardless of education level.

- < High school: 5.8, 3.9
- High school, no CDA: 8.3, 4.8
- CDA, no college: 11.4, 4.8
- Bachelor’s or grad degree: 7.7, 3.9

Most providers reported speaking English as a primary language (97% of family child care providers and 95% of center-based providers). Across provider type, providers who do not speak English reported attending more training in 2017.

- Do not speak English: 9.6, 5.1
- Speak English: 8.2, 4.5
Which trainers registered their training events in Develop?

Trainers can register in Develop as an individual or as a training organization. In 2017, 620 organizations were registered in Develop, and 451 registered organizations offered training; 162 registered five or more events in Develop. Due to limitations with available data, this analysis focused on the characteristics of individual trainers, some of whom were also members of training organizations.

728 individual trainers were listed as approved trainers (by Achieve-MNCPD) in Develop.
- 174 trainers were classified as full users (registered five+ events).
- 55 trainers were classified as minimal users (registered < five events).
- 537 trainers were classified as non-users (did not register an event).

47 approved trainers offered training in a language other than English.

Of all approved trainers, 68 were master trainers (had master's degree and 24 hours of credit). Similar proportions of minimal and full users were master trainers.

A greater proportion of full users provided trainings to underserved providers (non-white, rural) than minimal users.

Full users also reported a willingness to travel a greater distance (number of miles) to conduct training compared to minimal users.

Trainers in Develop offer training in a variety of content areas, classified into Knowledge and Competency Framework (KCF) areas. Full users offered more trainings across KCF areas.

<table>
<thead>
<tr>
<th>Percentage of trainings offered in each KCF area, by user type</th>
<th>Minimal Users</th>
<th>Full Users</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area I: Child Development and Learning</td>
<td>60%</td>
<td>84%</td>
</tr>
<tr>
<td>Area II: Promoting Child Development</td>
<td>79%</td>
<td>84%</td>
</tr>
<tr>
<td>Area III: Relationships with Families</td>
<td>74%</td>
<td>83%</td>
</tr>
<tr>
<td>Area IV: Assessment</td>
<td>67%</td>
<td>85%</td>
</tr>
<tr>
<td>Area V: Development of ECE</td>
<td>26%</td>
<td>46%</td>
</tr>
<tr>
<td>Area VI: Professionalism</td>
<td>93%</td>
<td>90%</td>
</tr>
<tr>
<td>Area VII: Health &amp; Safety</td>
<td>64%</td>
<td>85%</td>
</tr>
<tr>
<td>Area VIII: Clinical Experiences</td>
<td>10%</td>
<td>15%</td>
</tr>
</tbody>
</table>