Quality and Equality in Education in México

April, 2013
• Most of the Mexican children assessed by the PISA evaluation, were ranked in levels 0 and 1.

• Out of the 31 OECD member states, Mexico occupies the penultimate place in bandwidth Internet penetration (only above Turkey)

• Regarding ICT infrastructure, use, and performance, Mexico is below countries such as: Costa Rica, Uruguay, Panama, Colombia, Brazil, and Dominican Republic.
Our Mission:

“To improve the quality and equality of education in Mexico.”
Example: Medium Classroom

Donations

**INFRASTRUCTURE:**
- 9 desktop computers
- Regulators
- Local network
- 24-port switch
- Laser printer
- Scanner
- Router
- Three-year Internet plan
- Software: Configuration Lock
- Recovery CDs
- Infrastructure shipment and installation

**SERVICES:**
- Advisory (on-site and remote)
- Comunidad UNETE (UNETE Community)-Website for teachers and principals
- Management and operational expenses
- Contribution to endowment fund
- Assessment

**PRIVATE SECTOR PARTNERS:**

- **NMP** (6 Computers)
- **Televisa Foundation - Bécalos** (Scholarships for education)
- **ILCE** (Diploma course: training in ICT use)
- **MICROSOFT** Windows 7 Pro

**SCHOOL COMMUNITY**

- Furniture and electrical installation
- Consumables
- Protection in doors and windows

- **Teachers**
  - 20% for personal development
  - They contribute with this percentage for their training.

**EFFICIENCY:**
*Management costs: 4.20%*
DISTINCTIVE ELEMENTS OF MODELO UNETE

- ANNOUNCEMENTS FOR SELECTING SCHOOLS
- TRAINING FOR TEACHERS AND PRINCIPALS
- SCHOOL ADVISORY (on site and remote)
- COMUNIDAD UNETE (Website for teachers and principals)
- BANDWIDTH INTERNET
- ASSESSMENT
- EDUCATION AND TECHNOLOGY PARTNERSHIPS
OUTSTANDING ACHIEVEMENTS

UNETE is present in all **32 states of Mexico**

- **6,854 schools** with digital media classrooms and Internet access
- **2,264,885 students benefit each year** per school term.
- We support **90,991 teachers** each school year in public schools
- **15,614 trained teachers and Advisory in 1,220 schools** to incorporate the use of ICT

**UNETE assists 10% of the school registry**

There is currently no other education program in Mexico with such reach.
MORE THAN 500 DONORS

MODELO UNETE’S PARTNERS
ASSESS TO IMPROVE

Performance levels

- Almost 6 out of 10 primary school students are in basic level. 3 out of 10 are in advanced level.
- Only 14% of the students have insufficient competence.
- Three quarters of the students are in basic level. 12% in good level.
- Only 13% in insufficient level.

VALORA: Research tools developed for measuring constant progress and improvement in digital media classrooms.
• Schools supported by UNETE have a higher score than all other national schools.

<table>
<thead>
<tr>
<th></th>
<th>Average</th>
<th>Diversion</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Not supported</strong></td>
<td>528.56</td>
<td>63.6</td>
<td>61,076</td>
</tr>
<tr>
<td><strong>UNETE</strong></td>
<td>545.39</td>
<td>48.88</td>
<td>3,464</td>
</tr>
</tbody>
</table>

• Public schools receiving support from UNETE have a better performance than those that are not receiving it.

<table>
<thead>
<tr>
<th></th>
<th>Average</th>
<th>Diversion</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Public</strong></td>
<td></td>
<td></td>
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<tr>
<td>Not supported</td>
<td>519.37</td>
<td>59.89</td>
<td>53,898</td>
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<tr>
<td>UNETE</td>
<td>545.19</td>
<td>48.83</td>
<td>3,445</td>
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<tr>
<td><strong>Private</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Not supported</td>
<td>597.56</td>
<td>45.65</td>
<td>7,178</td>
</tr>
<tr>
<td>UNETE</td>
<td>582.25</td>
<td>44.73</td>
<td>19</td>
</tr>
</tbody>
</table>

**SOURCE:** UNETE’S impact in Education in Mexico according to the ENLACE Assessment 2012 results
Performance levels according to degree of marginalization

- Schools located in zones with VERY HIGH or HIGH degrees of marginalization improve their performance if they receive support from UNETE.

**MODELO UNETE’S IMPACT ACCORDING TO THE ENLACE ASSESSMENT RESULTS**

**SOURCE:** UNETE’S impact in Education in Mexico according to the ENLACE Assessment 2012 results
# MODELO UNETE’S IMPACT ACCORDING TO THE ENLACE ASSESSMENT RESULTS

## Performance Gap

<table>
<thead>
<tr>
<th>Entity</th>
<th>Adjusted Score PUBLIC SCHOOLS</th>
<th>Adjusted Score UNETE SCHOOLS</th>
<th>Adjusted Score PRIVATE SCHOOLS</th>
<th>Gap closed</th>
<th>Gap % that UNETE closes in relation to the total</th>
<th>Pending gap</th>
<th>% to close</th>
<th>Total gap</th>
</tr>
</thead>
<tbody>
<tr>
<td>MICHOACAN</td>
<td>542.55</td>
<td>575.61</td>
<td>559.21</td>
<td>33.06</td>
<td>198.41%</td>
<td>16.4</td>
<td>98.41%</td>
<td>16.66</td>
</tr>
<tr>
<td>CAMPECHE</td>
<td>557.23</td>
<td>601.52</td>
<td>602.95</td>
<td>44.29</td>
<td>96.89%</td>
<td>(1.42)</td>
<td>-3.11%</td>
<td>45.71</td>
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<tr>
<td>CHIAPAS</td>
<td>535.87</td>
<td>562.98</td>
<td>572.94</td>
<td>27.1</td>
<td>73.12%</td>
<td>(9.96)</td>
<td>-26.88%</td>
<td>37.06</td>
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<tr>
<td>TABASCO</td>
<td>543.92</td>
<td>577.59</td>
<td>592</td>
<td>33.67</td>
<td>70.03%</td>
<td>(14.41)</td>
<td>-29.97%</td>
<td>48.09</td>
</tr>
<tr>
<td>DURANGO</td>
<td>541.76</td>
<td>576.55</td>
<td>612.47</td>
<td>34.78</td>
<td>49.20%</td>
<td>(35.92)</td>
<td>-50.80%</td>
<td>70.7</td>
</tr>
<tr>
<td>ZACATECAS</td>
<td>553.93</td>
<td>567.87</td>
<td>582.33</td>
<td>13.93</td>
<td>49.06%</td>
<td>(14.47)</td>
<td>-50.94%</td>
<td>28.4</td>
</tr>
<tr>
<td>VERACRUZ</td>
<td>529.89</td>
<td>562.32</td>
<td>603.68</td>
<td>32.43</td>
<td>43.95%</td>
<td>(41.37)</td>
<td>-56.05%</td>
<td>73.8</td>
</tr>
<tr>
<td>GUERRERO</td>
<td>529.14</td>
<td>543.71</td>
<td>563.04</td>
<td>14.57</td>
<td>42.99%</td>
<td>(19.33)</td>
<td>-57.01%</td>
<td>33.9</td>
</tr>
<tr>
<td>NUEVO LEÓN</td>
<td>546.23</td>
<td>574.67</td>
<td>616.99</td>
<td>28.43</td>
<td>40.18%</td>
<td>(42.33)</td>
<td>-59.82%</td>
<td>70.76</td>
</tr>
<tr>
<td>NAYARIT</td>
<td>525.33</td>
<td>555.38</td>
<td>601.63</td>
<td>30.06</td>
<td>39.39%</td>
<td>(46.24)</td>
<td>-60.61%</td>
<td>76.3</td>
</tr>
</tbody>
</table>

SOURCE: UNETE’S impact in Education in Mexico according to the ENLACE Assessment 2012 results
• UNETE was assessed by Filantropía and it was given an “A” grade, as it is considered an excellence institution placed among the 10 best of Mexico.

• For each $1 peso invested by UNETE, $20.88 pesos are destined for benefiting the society in Mexico in a lapse of 5 years.

Is a non-profit corporation that assesses and diagnoses the institutional development level of civil organizations.
The satisfaction of supporting one of the most important causes in Mexico: Education

- Society’s acknowledgement: Social Responsibility
- Resource increase: Modelo UNETE’s Partners
- Communication and sharing of the donation: Equipped digital media classroom inauguration
- Permanent acknowledgement for the donor: Plaque and sign in the benefited school
- Donation invoice: Tax deductible
- Monitoring of resources’ correct use: Transparency
- Management costs of 4.20%: Efficiency
Thank You!

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