THE WELFARE OF ETHNIC GROUPS IN VIETNAM 1989-2009

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Most Studies of Ethnic Minorities in Vietnam

• **Studies based on national surveys**
  – Group ethnic minorities into one group and compare to Kinh majority

OR

• **Studies of specific groups or places**
  – Valuable, but do not present comparative story or changes over time
Contribution of This Study

- Census data
- Coverage of ALL ethnic groups
This Presentation

• Simple summary measures for 9 largest groups, 1989-1999-2009

• Wealth index vs. characteristics, 1999-2009 for all groups
Contribution of This Study

- Census data
- Coverage of ALL ethnic groups
Primary Completion Rates


Percentage of adults with completed primary school over the years.
Literacy Rates

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>1989</th>
<th>1999</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kinh</td>
<td>90</td>
<td>93</td>
<td>96</td>
</tr>
<tr>
<td>Tay</td>
<td>86</td>
<td>91</td>
<td>94</td>
</tr>
<tr>
<td>Thai</td>
<td>72</td>
<td>80</td>
<td></td>
</tr>
<tr>
<td>Hoa</td>
<td>85</td>
<td>85</td>
<td>90</td>
</tr>
<tr>
<td>Kho Me</td>
<td>55</td>
<td>66</td>
<td>74</td>
</tr>
<tr>
<td>Muong</td>
<td>86</td>
<td>90</td>
<td>94</td>
</tr>
<tr>
<td>Nung</td>
<td>78</td>
<td>82</td>
<td>88</td>
</tr>
<tr>
<td>HMong</td>
<td>13</td>
<td>24</td>
<td>38</td>
</tr>
<tr>
<td>Dao</td>
<td>44</td>
<td>50</td>
<td>66</td>
</tr>
</tbody>
</table>

% Literate Adults

1989 1999 2009
% Not Working in Agriculture

![Bar chart showing the percentage of adults not working in agriculture by ethnic group from 1989 to 2009.](chart)

- **Kinh**
  - 1989: 12%
  - 1999: 13%
  - 2009: 19%
  - Total: 45%

- **Tay**
  - 1989: 7%
  - 1999: 8%
  - 2009: 19%
  - Total: 34%

- **Thai**
  - 1989: 4%
  - 1999: 5%
  - 2009: 8%
  - Total: 17%

- **Hoa**
  - 1989: 7%
  - 1999: 6%
  - 2009: 12%
  - Total: 25%

- **Kho Me**
  - 1989: 7%
  - 1999: 13%
  - 2009: 33%
  - Total: 53%

- **Muong**
  - 1989: 4%
  - 1999: 6%
  - 2009: 15%
  - Total: 25%

- **Nung**
  - 1989: 1%
  - 1999: 7%
  - 2009: 13%
  - Total: 21%

- **HMong**
  - 1989: 1%
  - 1999: 2%
  - 2009: 4%
  - Total: 7%

- **Dao**
  - 1989: 1%
  - 1999: 2%
  - 2009: 4%
  - Total: 7%
Migration: % Living in Different Province 5 Years Before

Migration Rates (%)

- Dao
- HMong
- Nung
- Muong
- Kho Me
- Hoa
- Thai
- Tay
- Kinh

1989 1999 2009

![Bar chart showing migration rates for different ethnic groups in different years.](chart_image.png)
Wealth Index

Based on 7 variables in census:

1) a television, 2) a radio, 3) a modern toilet, 4) access to potable drinking water, 5) electricity for lighting, 6) a living area of 50 square meters or more, and 7) ownership of its residence.
Wealth Index vs. Primary Completion Rate

% Adults with Completed Primary School

Mean Wealth Index of Ethnic Group
Wealth Index vs. Literacy Rate
Wealth Index vs. % Not Working in Agriculture
Wealth Index vs. Migration Rate
Findings

• Experiences of individual ethnic groups over the period 1989-2009 are varied.

• All groups have experienced increasing wealth levels, rising school completion rates, rising literacy, and a shrinking share working in agriculture. Most have seen rising migration rates.

• The relative positions of the groups along these welfare measures in 2009 are correlated with their relative positions in 1989.
Ongoing Work

• Analysis of other variables
• Determinants of variation in experiences across ethnic groups
• Policy implications