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Migration & mobility: challenges and opportunities for EU education systems

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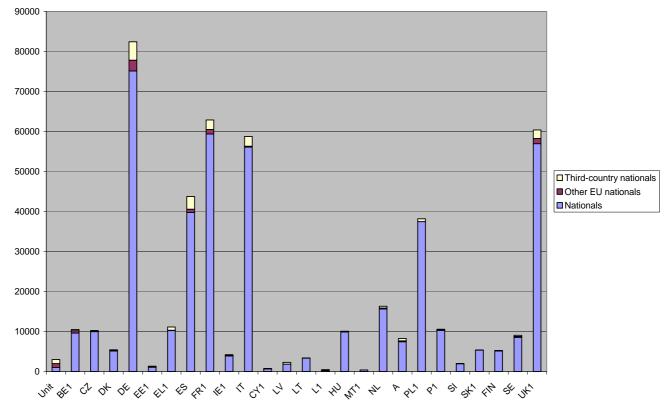
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A. Statistical information

Figure 1. Nationals and non-nationals in EU-25, January 2006

1.1. Source: National data and eurostat estimates, 2008

Table 1. Percentage of children with immigrant background aged 3 to 6 in the EU 27,2006



According to parents' country of birth

| Country | % of non nationals | Country | % of non nationals |
|---------|--------------------|---------|--------------------|
| EU-27 | 7.08% | LU | 46.71% |
| BE | 14.41% | HU | 0.88% |
| BG | : | MT | 1.13% |
| CZ | 0.83% | NL | 13.47% |
| DK | : | AT | 22.24% |
| DE | : | PL | 0.14% |
| EE | 5.02% | PT | 4.41% |
| IE | : | RO | 0.05% |
| EL | 8.98% | SI | 2.78% |
| ES | 9.05% | SK | 0.44% |
| FR | 9.18% | FI | 2.50% |

| IT | 8.53% | SE | : |
|----|-------|----|--------|
| CY | 9.19% | UK | 12.52% |
| LV | 2.10% | HR | : |
| LT | 0.87% | TR | : |

Source: Eurostat, 2008

Table 2. Migrant¹ pupils in public primary schools in selected European cities, a.a. 2005/06

| | Migrant pupils in schools | % student population |
|---|---------------------------|----------------------|
| Madrid ² | 23985 | 15.8 % |
| Barcelona ³ | 8637 | 13.2 % |
| Berlin ⁴ | 30638 | 19.5 % |
| London ⁵ | 305770 | 63.1 % |
| Birmingham ⁶ | : | 57.4 % |
| Copenhagen ⁷ | 9820 | 32.0 % |
| Milan ⁸ | 5985 | 11.4 % |
| Rotterdam ⁹ | 25.234 | 49.5 % |
| Brussels (French community) ¹⁰ | 13956 | 21.5 % |

Table 3. Percentage of school population with an immigrant background, 2006

| % of 15 year | Natives | Second-generation students | First-generation |
|--------------|---------|----------------------------|------------------|
| old pupils | | | students |

¹ Please note that definitions are substantially different from a city to the other, see the footnotes.

² Source: http://www-1.munimadrid.es/CSE5/control/menuCSE?boletines=N. No definition of "migrant pupil" provided.

³ Source: http://www.bcn.es/estadistica/castella/dades/anuari/cap05/C0502030.htm. No definition of "migrant pupils" provided.

⁴ Source: http://www.berlin.de/imperia/md/content/senbildung/bildungsstatistik/blickpunkt_2005_06.pdf. No definition of "migrant pupils" provided.

⁵ Source: http://www.dfes.gov.uk/rsgateway/DB/SFR/s000744/index.shtml. These figures reflect the academic year 2006/07. Please note that this figure does not refer to "migrants", but to non-white ethnic groups.

⁶ Source: http://www.dfes.gov.uk/rsgateway/DB/SFR/s000744/UPDATEDSFR30_2007.pdf. Refers to ethnic groups. Data refer to the academic year 2006/07.

⁷ Source: http://www.integratingcities.nl/speeches/introduction_by_b_a_kjeldgaard_mc_3.pdf. Refers to "bilingual" pupils at June 2007.

⁸ Source: http://www.comune.milano.it. Children of both parents being born abroad.

⁹ Source: http://www.cos.rotterdam.nl/smartsite229.dws?goto=2079392&style=2033&substyle=

¹⁰ Source: http://www.statistiques.etnic.be. The figure refers only to children with a foreign nationality (therefore does not include many second generation pupils).

| (Source PISA 2006) | | | | | | | | | | |
|--------------------|---------|-------------------------|------|---------|------------------------------|------|------|---|------|--|
| Definition | assessn | nent with at parents bo | | assessm | assessment but those parents | | | Born in another country and those parents were born in another country. | | |
| Reference year | 2000 | 2003 | 2006 | 2000 | 2003 | 2006 | 2000 | 2003 | 2006 | |
| Belgium | 88.0 | 88.2 | 86.7 | 8.6 | 6.3 | 7.0 | 3.4 | 5.5 | 6.3 | |
| Bulgaria | : | : | 99.8 | : | : | 0.1 | : | : | 0.1 | |
| Czech Rep | 98.9 | 98.7 | 98.1 | 0.6 | 0.5 | 0.7 | 0.5 | 0.8 | 1.2 | |
| Denmark | 93.8 | 93.5 | 92.4 | 2.4 | 3.5 | 4.2 | 3.8 | 3.0 | 3.4 | |
| Germany | 84.8 | 84.6 | 85.8 | 5.1 | 6.9 | 7.7 | 10.1 | 8.5 | 6.6 | |
| Estonia | : | : | 88.4 | : | : | 10.5 | : | : | 1.1 | |
| Ireland | 97.7 | 96.5 | 94.4 | 0.9 | 1.0 | 1.1 | 1.4 | 2.5 | 4.5 | |
| Greece | 95.2 | 92.6 | 92.4 | 0.5 | 0.5 | 1.2 | 4.3 | 6.9 | 6.4 | |
| Spain | 98.0 | 96.6 | 93.1 | 0.6 | 0.6 | 0.8 | 1.4 | 2.8 | 6.1 | |
| France | 88.0 | 85.7 | 87.0 | 9.8 | 10.8 | 9.6 | 2.2 | 3.5 | 3.4 | |
| Italy | 99.1 | 97.9 | 96.2 | 0.2 | 0.4 | 0.7 | 0.8 | 1.7 | 3.1 | |
| Latvia | 77.9 | 90.6 | 92.9 | 1.5 | 8.3 | 6.6 | 20.6 | 1.1 | 0.5 | |
| Lithuania | : | : | 97.9 | : | : | 1.7 | : | : | 0.4 | |
| Luxembourg | 65.8 | 66.7 | 63.9 | 17.8 | 15.8 | 19.5 | 16.4 | 17.4 | 16.6 | |
| Hungary | 98.3 | 97.7 | 98.3 | 0.1 | 0.1 | 0.4 | 1.6 | 2.2 | 1.3 | |
| Netherlands | 88.1 | 89.0 | 88.7 | 7.4 | 7.1 | 7.8 | 4.5 | 3.9 | 3.5 | |
| Austria | 90.4 | 86.7 | 86.8 | 3.7 | 4.1 | 5.3 | 5.9 | 9.2 | 7.9 | |
| Poland | 99.7 | 100 | 99.8 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.1 | |
| Portugal | 96.9 | 95.0 | 94.1 | 1.8 | 2.3 | 2.4 | 1.4 | 2.7 | 3.5 | |
| Romania | : | : | 99.9 | : | : | 0 | : | : | 0.1 | |
| Slovenia | : | : | 89.7 | : | : | 8.5 | : | : | 1.8 | |
| Slovakia | : | 99.1 | 99.5 | : | 0.6 | 0.3 | : | 0.3 | 0.1 | |
| Finland | 98.7 | 98.1 | 98.5 | 0.2 | 0.0 | 0.2 | 1.0 | 1.8 | 1.3 | |
| Sweden | 89.5 | 88.5 | 89.2 | 4.7 | 5.7 | 6.2 | 5.9 | 5.9 | 4.7 | |
| UK | 90.4 | 92.0 | 91.4 | 7.0 | 5.3 | 5.0 | 2.6 | 2.7 | 3.7 | |

| Croatia | : | : | 88.0 | : | : | 4.8 | : | : | 7.2 |
|---------------|------|------|------|------|------|------|------|------|------|
| Turkey | : | 99.0 | 98.5 | : | 0.5 | 0.8 | : | 0.5 | 0.6 |
| Iceland | 99.2 | 99.0 | 98.2 | 0.2 | 0.2 | 0.4 | 0.6 | 0.8 | 1.4 |
| Norway | 95.4 | 94.4 | 93.9 | 1.5 | 2.3 | 3.0 | 3.1 | 3.4 | 3.1 |
| Liechtenstein | 79.4 | 82.9 | 63.2 | 10.2 | 7.6 | 13.1 | 10.4 | 9.4 | 23.6 |
| Australia | 77.4 | 77.3 | 78.1 | 10.7 | 11.7 | 12.8 | 11.9 | 11.0 | 9.0 |
| Canada | 79.5 | 79.9 | 78.9 | 10.8 | 9.2 | 11.2 | 9.8 | 10.9 | 9.9 |
| New Zealand | 80.4 | 80.2 | 78.7 | 6.4 | 6.6 | 6.9 | 13.2 | 13.3 | 14.3 |
| USA | 86.4 | 85.6 | 84.8 | 7.4 | 8.3 | 9.4 | 6.1 | 6.1 | 5.8 |
| HK China | : | 56.7 | 56.2 | : | 22.9 | 24.6 | : | 20.4 | 19.2 |
| OECD average | 91.0 | 91.4 | 90.7 | 4.3 | 4.0 | 4.6 | 4.7 | 4.6 | 4.8 |

1.2. Source: OECD PISA (2000, 2003, 2006)

1.3. Table 4. Evolution of percentage of school population with an immigrant background (2000-2006)

| | PISA data for (2006) | 15 year old pupil | S | PIRLS data for +/- 10 year old 4 th grade primary students | | | | |
|-------------|---|---|--|---|--------------------------------------|--|--|--|
| | Natives | Second- generation students | First- generation students | Both parents born in the country | One parent born in the country | Neither parent born in the country | | |
| Definition | Born in the country of assessment with at least one of their parents born in the same country. | Born in the country of assessment but those parents were born in another country. | Born in another country and those parents were born in another country. | | | | | |
| Belgium | 86.7 | 7.0 | 6.3 | Flemish 79 French 56 | Flemish 13 French 25 | Flemish 8 French 19 | | |
| Bulgaria | 99.8 | 0.1 | 0.1 | 95 | 4 | 1 | | |
| Czech Rep | 98.1 | 0.7 | 1.2 | : | : | : | | |
| Denmark | 92.4 | 4.2 | 3.4 | 79 | 12 | 9 | | |
| Germany | 85.8 | 7.7 | 6.6 | 71 | 14 | 16 | | |
| Estonia | 88.4 | 10.5 | 1.1 | : | : | : | | |
| Ireland | 94.4 | 1.1 | 4.5 | : | : | : | | |
| Greece | 92.4 | 1.2 | 6.4 | : | : | : | | |
| Spain | 93.1 | 0.8 | 6.1 | : | : | : | | |
| France | 87.0 | 9.6 | 3.4 | 67 | 19 | 14 | | |
| Italy | 96.2 | 0.7 | 3.1 | 86 | 8 | 6 | | |
| Latvia | 92.9 | 6.6 | 0.5 | 58 | 21 | 21 | | |
| Lithuania | 97.9 | 1.7 | 0.4 | 89 | 9 | 2 | | |
| Luxembourg | 63.9 | 19.5 | 16.6 | 40 | 20 | 40 | | |
| Hungary | 98.3 | 0.4 | 1.3 | 93 | 4 | 2 | | |
| Netherlands | 88.7 | 7.8 | 3.5 | 77 | 11 | 12 | | |
| Austria | 86.8 | 5.3 | 7.9 | 72 | 11 | 17 | | |
| Poland | 99.8 | 0.1 | 0.1 | 97 | 3 | 0 | | |

Comparison PISA data for 15 year olds and PIRLS data for 4th grade primary pupils

| Portugal | 94.1 | 2.4 | 3.5 | : | : | : |
|---------------|------|------|------|------------|------------|------------|
| Romania | 99.9 | 0 | 0.1 | 96 | 3 | 1 |
| Slovenia | 89.7 | 8.5 | 1.8 | 81 | 12 | 8 |
| Slovakia | 99.5 | 0.3 | 0.1 | 91 | 8 | 1 |
| Finland | 98.5 | 0.2 | 1.3 | : | : | : |
| Sweden | 89.2 | 6.2 | 4.7 | 73 | 15 | 13 |
| UK | 91.4 | 5.0 | 3.7 | England 71 | England 17 | England 12 |
| Croatia | 88.0 | 4.8 | 7.2 | : | : | : |
| Turkey | 98.5 | 0.8 | 0.6 | : | : | : |
| Iceland | 98.2 | 0.4 | 1.4 | 85 | 13 | 3 |
| Norway | 93.9 | 3.0 | 3.1 | 82 | 12 | 6 |
| Liechtenstein | 63.2 | 13.1 | 23.6 | : | : | : |
| Australia | 78.1 | 12.8 | 9.0 | : | : | : |
| Canada | 78.9 | 11.2 | 9.9 | Ontario 45 | Ontario 18 | Ontario 37 |
| New Zealand | 78.7 | 6.9 | 14.3 | 56 | 23 | 20 |
| USA | 84.8 | 9.4 | 5.8 | 66 | 16 | 18 |
| HK China | 56.2 | 24.6 | 19.2 | 44 | 26 | 29 |

Source: OECD PISA (2006), IEA PIRLS (2006)

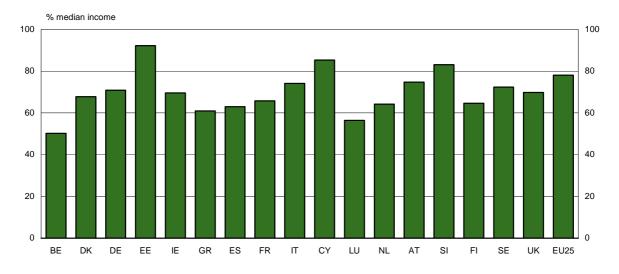


Figure 2. Median income of children of parents born outside the EU relative to that of those with parents born in country of residence, 2004 onwards

Source: EU-SILC 2005

Figure 3. Education levels for immigrants, the second generation, and other native-born, 20-29 and not in education, by gender, latest available year

| | | Men | | | Women | |
|---|-----|--------|------|-----|--------|------|
| | Low | Medium | High | Low | Medium | High |
| Australia ¹ (2001) | | | | | | |
| Foreign-born | 40 | 19 | 41 | 39 | 13 | 48 |
| Native-born, at least one parent foreign-born | 46 | 30 | 24 | 44 | 19 | 37 |
| Native-born, both parents native-born | 49 | 32 | 19 | 50 | 18 | 32 |
| Canada ² (2001) | | | | | | |
| Foreign-born | 22 | 18 | 60 | 19 | 16 | 66 |
| Native-born, both parents foreign-born | 16 | 19 | 65 | 9 | 12 | 78 |
| Native-born, one parent foreign-born | 19 | 21 | 61 | 13 | 16 | 71 |
| Native-born, both parents native-born | 27 | 20 | 53 | 20 | 16 | 65 |
| Denmark (2004) | | | | | | |
| Foreign-born | 56 | 35 | 9 | 50 | 39 | 12 |
| Native-born, both parents foreign-born | 57 | 34 | 9 | 44 | 43 | 13 |
| Native-born, at least one parent native-born | 28 | 59 | 13 | 24 | 53 | 23 |
| France (1999) | | | | | | |
| Foreign-born ³ | 40 | 44 | 16 | 45 | 37 | 18 |
| Native-born, both parents foreign-born | 29 | 55 | 17 | 26 | 53 | 21 |
| Native-born, one parent foreign-born | 22 | 52 | 26 | 21 | 45 | 34 |
| Native-born, both parents native-born | 20 | 54 | 26 | 19 | 48 | 34 |
| Germany (2005) | | | | | | |
| Foreign-born | 39 | 46 | 15 | 42 | 41 | 17 |
| Native-born, both parents foreign-born | 36 | 52 | 12 | 35 | 49 | 16 |
| Native-born, one parent foreign-born | 30 | 56 | 14 | 23 | 56 | 20 |
| Native-born, both parents native-born | 18 | 62 | 19 | 17 | 57 | 26 |
| Norway (2004) | | | | | | |
| Foreign-born | 14 | 74 | 12 | 14 | 66 | 21 |
| Native-born, both parents foreign-born | 12 | 75 | 13 | 8 | 73 | 19 |
| Native-born, one parent foreign-born | 6 | 73 | 21 | 5 | 64 | 31 |
| Native-born, both parents native-born | 5 | 75 | 19 | 4 | 64 | 33 |
| Sweden (2004) | | | | | | |
| Foreign-born | 24 | 47 | 29 | 20 | 43 | 37 |
| Native-born, both parents foreign-born | 21 | 57 | 23 | 15 | 53 | 31 |
| Native-born, one parent foreign-born | 16 | 58 | 27 | 12 | 51 | 37 |
| Native-born, both parents native-born | 11 | 59 | 30 | 8 | 50 | 42 |

Source: OECD 2007

Figure 4. Employment rates for immigrants, the second generation, and other nativeborn, 20-29 and not in education, by gender, latest available year

| | l | .0W | Me | dium | F | igh | Total | |
|--|-----|----------|-----|-------|-----|--------|-------|-------|
| | Men | Women | Men | Women | Men | Women | Men | Womer |
| Australia ¹ (2001) | | | | | | | | |
| Foreign-born | 74 | 55 | 81 | 59 | 73 | 66 | 66 | 50 |
| Native-born, at least one parent foreign-born | 77 | 67 | 88 | 76 | 89 | 82 | 80 | 72 |
| Native-born, both parents native-born | 76 | 61 | 89 | 75 | 91 | 82 | 81 | 70 |
| Canada ² (2001) | | | | | | | | |
| Foreign-born | 75 | 49 | 78 | 59 | 84 | 71 | 81 | 65 |
| Native-born, both parents foreign-born | 74 | 62 | 84 | 76 | 90 | 87 | 86 | 83 |
| Native-born, one parent foreign-born | 75 | 59 | 86 | 77 | 90 | 86 | 86 | 81 |
| Native-born, both parents native-born | 71 | 50 | 84 | 71 | 89 | 84 | 83 | 76 |
| Denmark (2004) | | | | | | | | |
| Foreign-born | 51 | 30 | 69 | 46 | 64 | 57 | 50 | 32 |
| Native-born, both parents foreign-born | 57 | 46 | 79 | 71 | 74 | 74 | 64 | 59 |
| Native-born, at least one parent native-born | 62 | 49 | 90 | 85 | 87 | 87 | 81 | 76 |
| France (1999) | | 12 | | | | | | 70 |
| Foreign-born ³ | 63 | 32 | 66 | 50 | 83 | 72 | 67 | 44 |
| Native-born, both parents foreign-born | 55 | 40 | 70 | 63 | 86 | 80 | 68 | 60 |
| Native-born, born parents foreign-born | 69 | 40 | 78 | 67 | 85 | 81 | 77 | 67 |
| Native-born, both parents native-born | 67 | 45 | 84 | 68 | 88 | 85 | 81 | 69 |
| Germany (2005) | 01 | 45 | 04 | 00 | 00 | 05 | 01 | 00 |
| Foreign-born | 62 | 27 | 76 | 54 | 82 | 61 | 71 | 43 |
| Native-born, both parents foreign-born | 52 | 43 | 76 | 69 | 78 | 74 | 68 | 43 |
| Native-born, one parent foreign-born | | | | | | 10 B | 69 | 70 |
| Native-born, both parents native-born | 57 | 42 | 81 | 73 | 90 | 86 | 79 | 70 |
| | 57 | 42 | 01 | 15 | 90 | 00 | 79 | 12 |
| Norway (2004) | 55 | 40 | 66 | 63 | 75 | 74 | 64 | 50 |
| Foreign-born | 55 | 40 50 | 73 | 67 | 75 | 74 | 69 | 63 |
| Native-born, both parents foreign-born | | | | | | 0.0.09 | | |
| Native-born, one parent foreign-born | 59 | 54 | 75 | 71 | 82 | 82 | 74 | 73 |
| Native-born, both parents native-born | 65 | 53 | 82 | 75 | 89 | 89 | 82 | 79 |
| Sweden (2004) | | | | 50 | 50 | 50 | 50 | 10 |
| Foreign-born | 45 | 37 | 66 | 59 | 53 | 53 | 52 | 46 |
| Native-born, both parents foreign-born | 52 | 50 | 75 | 73 | 77 | 79 | 68 | 69 |
| Native-born, one parent foreign-born | 58 | 54 | 80 | 76 | 82 | 82 | 75 | 73 |
| Native-born, both parents native-born | 66 | 58 | 86 | 82 | 87 | 88 | 83 | 81 |
| | l | _OW | Me | dium | H | igh | Total | |
| | Men | Women | Men | Women | Men | Women | Men | Womer |
| Switzerland (2000) | | | | | | | | |
| Foreign-born | 86 | 62 | 92 | 78 | 94 | 79 | 88 | 70 |
| Native-born with foreign nationality at birth | 78 | 71 | 94 | 89 | 93 | 89 | 91 | 86 |
| Native-born with Swiss nationality at birth | 76 | 68 | 95 | 88 | 95 | 91 | 94 | 87 |
| United Kingdom (2005) | | | | | | | | |
| Foreign-born | | | | | | | 77 | 61 |
| Native-born with other "ethnic background" | | | | | | | 75 | 66 |
| Native-born with "white British ethnic background" | | | | | | | 87 | 74 |
| United States (2005) | | | | | | | 57 | 74 |
| Foreign-born | 87 | 37 | 79 | 55 | 82 | 59 | 83 | 51 |
| Native-born, both parents foreign-born | 62 | 41 | 79 | 68 | 77 | 75 | 72 | 66 |
| | 66 | 41 | 72 | 60 | 86 | 81 | 72 | 66 |
| Native-born, one parent foreign-born | | | | | | | | |
| Native-born, both parents native-born | 58 | 39 | 73 | 66 | 85 | 84 | 75 | 69 |

Source: OECD 2007

Table 5. Difference in average score between domestic pupils and migrant pupils, taking into account socio-economic background

| | Difference in Mathematics sco | Difference in Mathematics score | | | | | |
|---------------|--|---|--|--|--|--|--|
| Country | A. Difference between native and foreign pupils | B. Difference between native and foreign pupils, with account for ESCS ¹¹ | | | | | |
| HK China | 12 | 1 | | | | | |
| United States | 28 | 4 | | | | | |
| Latvia | 3 | 9 | | | | | |
| Luxembourg | 38 | 13 | | | | | |
| Ireland | 4 | 18 | | | | | |
| France | 54 | 21 | | | | | |
| Greece | 43 | 27 | | | | | |
| Norway | 52 | 34 | | | | | |
| Germany | 81 | 35 | | | | | |
| Austria | 61 | 36 | | | | | |
| Spain | 45 | 36 | | | | | |
| Netherlands | 66 | 37 | | | | | |
| Denmark | 68 | 39 | | | | | |
| Sweden | 64 | 41 | | | | | |
| Belgium | 100 | 60 | | | | | |
| Portugal | 61 | 62 | | | | | |

Source: OECD PISA 2003

¹¹ The index of economic, social, and cultural status (ESCS) captures a number of aspects of a student's family and home background. Based on student self-reports, it is derived from the following variables: 1) the highest international socio-economic index of occupational status of the father or the mother; 2) the highest level of education of the father or mother converted into years of schooling; and 3) the number of books at home as well as access to home educational and cultural resources.

Table 6. Average reading scores among 15-year-old migrant pupils attending schools with different densities of migrant pupils

| | Density of non-native pupils | 5 | | | |
|---------------------|--|---|--|---|---|
| | High (40 % or more) | | Low (Less than 10 %) | | |
| Country | Share of non- native pupils in schools with high density of non-native pupils | Avg. Reading achievements score for non-native pupils | Share of non-native pupils in schools with low density of non-native pupils | Avg. Reading achievement score for non-native pupils | Score difference (Low-High Density) |
| Slovakia | 3,3 | 282 | 76,2 | 452 | 170 |
| Hungary | 1,0 | 346 | 98,5 | 484 | 138 |
| Portugal | 5,1 | 335 | 60,8 | 469 | 134 |
| Germany | 28,1 | 359 | 28,6 | 491 | 132 |
| Sweden | 31,7 | 428 | 27,5 | 495 | 66 |
| United States | 14,8 | 431 | 43,1 | 496 | 66 |
| Austria | 26,0 | 389 | 35,8 | 454 | 66 |
| The Netherlands | 34,7 | 448 | 35,9 | 499 | 51 |
| European average | 39,7 | 431 | 37,5 | 472 | 41 |
| Italy | 6,7 | 391 | 82,0 | 432 | 41 |
| Greece | 16, | 411 | 53,5 | 445 | 35 |
| Belgium | 15,9 | 399 | 61,1 | 432 | 34 |
| Denmark | 25,3 | 430 | 41,5 | 463 | 33 |
| Iceland | 6,2 | 408 | 80,0 | 432 | 23 |
| Latvia | 24,3 | 476 | 59,8 | 488 | 12 |
| Norway | 26,1 | 426 | 50,1 | 438 | 12 |
| Spain | 11,6 | 440 | 56,3 | 441 | 2 |
| Turkey | 3,8 | 467 | 96,2 | 453 | -13 |
| Finland | 0,4 | 516 | 83,2 | 455 | -61 |

Source: PISA 2003 dataset (a in Progress report on indicators 2007). Data not available for the Czech Republic, France, Ireland, HK China, Japan, and Korea.

B. EXAMPLES OF PRACTICES

Examples of comprehensive strategies for social inclusion through education

An historic example of comprehensive support to socially disadvantaged groups, focused on education, is **Head Start Program** in the USA (www.nhsa.org). The programme works through grants to local public and private non-profit and for-profit agencies, to provide comprehensive child development services for economically disadvantaged children and families, with a special focus on helping preschoolers develop the early reading and math skills they need to be successful in school.

The **Nationaler Integrationsplan** (National Integration Plan) in Germany was announced in 2007. One third of the budget will be devoted to measures to improve the educational success of migrant children.¹² The plan focuses on the dialogue among parts, particularly with the direct beneficiaries (migrants), and the commitment of each actor not only in networking, but also in cooperating with the others: Federal Government, Länder, local authorities, migrants, institutions and organizations from science, media, culture, sports, trade and industry, trade unions and religious groups.

The United Kingdom developed a targeted strategy aiming at raising the education achievement of pupils from ethnic minorities. The strategy includes measurable targets as well as training and resource centres for teachers and staff, and is endowed with a significant budget. The **Ethnic Minority Achievement Grant** (EMAG) has risen from £162m in 2004-05, to £179m in 2007-08 and will continue to rise to £207 million by 2010-11. **Ethnic Minority Achievement Services** (EMAS) support the strategy at the local level. Local EMAS consist of teams of experienced teachers who work in partnership with schools, parents and communities to address the educational needs of minority students and to raise their attainment. They monitor the progress of ethnic minority students, help schools in setting targets for educational progress, work with families and give advice in linguistic and cultural matters (http://www.standards.dfes.gov.uk/ethnicminorities)

Pre-school

The **Frühstart** (Early Start) Project of the Hertie Foundation in Frankfurt is an example of a civil society initiative for training of preschool educators dealing with migration (www.projekt-fruehstart.de). It integrated German language teaching, intercultural education and parents' work in the kindergarten. Nursery school teachers received intensive further training as a basis for successful language teaching and intercultural education. In addition to this, voluntary bilingual "parent companions", who had received previous training as well, took on a bridging function between the parents and the teachers.

Hippy (Home Instruction for Parents of Preschool Youngsters, http://hippy.org.il) was first developed in Israel as a measure of integration for immigrants to the country. It has been adapted and applied in several European countries. Hippy consists of a home visiting programme in which parents are motivated to learn and to exercise the language of the immigration country with their children each day for about 15 to 20 minutes, and familiarize

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http://www.bundesregierung.de/Webs/Breg/DE/Bundesregierung/BeauftragtefuerIntegration/N ationalerIntegrationsplan/nationaler-intregrationsplan.html. English version: http://www.bundesregierung.de/nn_6516/Content/EN/StatischeSeiten/Schwerpunkte/Integration/kasten 1-der-nationale-integrationsplan.html.

with the recipient school system. Additionally, pre-school training is provided to immigrant children from age 4 to 6.

Samenspel¹³ is a centre based programme that was developed in the Netherlands for migrant children and their mothers. Courses take place in the kindergarten rooms, but not within the regular kindergarten time activities. Children improve both the host and the parental language. Samenspel is directed towards mothers and around three years old children who often live rather isolated. They are invited to group meetings of mothers and their children of the same ethnicity with up to 16 persons. Two educators, one with a migration background from the same country as the participants, work with the group who meets weekly for three to four hours. Language learning is done in a playful way. Mothers receive learning and playing items which they can use and practise at home and are instructed how they can exercise and play with their children.

In **Sweden** preschools have their own curriculum since August 1998. The curriculum prescribes that preschools must contribute to providing children whose first language is not Swedish with the opportunity of developing both Swedish and their own first language, as well to gain knowledge of their country of origin's cultural identity.

Languages

In the French Community of Belgium, **bridge classes** aim to provide newcomers to Belgium with competences in French, civic education, math and sciences, in order to reach the level the most adapted to their age and former educational background. They are open to newly arrived migrants who are minors, have been in Belgium for less than one year, and come from transition countries or developing countries. Schools are supplied with 30 extra periods of teaching when opening a bridge class. Currently, 14 schools in Brussels offer this structure.

In Sweden, a pupil attending compulsory education and upper secondary education (in total, from age 6 to 19) has the right to **mother tongue tuition** provided that: one or both of the parents/guardians have a different mother tongue than Swedish, the language constitutes a daily form of communication for the pupil, the pupil has already a basic knowledge of the language and that he is willing to receive tuition. However, the school has an obligation in this respect only if there are at least five students to get the tuition and if there is an available teacher. For some of the five national minority languages there is specific regulation.

De-segregation

In the USA, the decision of the Supreme Court on the Brown vs. Board of Education (1954) case, which ruled that separate educational facilities are inherently unequal, paved the way to a range of measures to desegregate schools.

The most classical desegregation mechanism has been "**bussing**" – moving pupils from disadvantaged areas to schools with more mixed populations. In the 1971 Swann v. Charlotte-Mecklenburg Board of Education ruling, the Supreme Court decided the use of mandatory busing and student assignment based on race to attempt to further integrate schools. This measure has often proved controversial. A key element of criticism is that it may weaken service provision in disadvantaged areas and weaken the community at the local level. Above all, experience shows that bussing needs strong local political support and careful implementation if it is to succeed.

"Magnet schools" represent an alternative desegregation measure. They initially formed part of Voluntary School Desegregation plans, designed the Us in the late 1970's to curb the

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http://www.daaladvies.nl/index.php?option=com_frontpage&Itemid=1.

phenomenon of "white flight". The principle is to attract pupils from a variety of middle class neighbourhoods in a metropolitan area through the provision of interesting and rare curricula and activities. This may redress socioeconomic balance in the school. Examples and models of magnet schools can be found at <u>http://www.magnet.edu</u>

Teacher training

The Comenius project **Tessla** (2004-2007, www.tessla.org) focused on the support of second language acquisition in nursery and primary schools. It produced a publication titled *Building on language diversity with young children*, which gathers suggestions for curricula for initial teacher education and in-service training for educational staff. The work illustrates a range of approaches to understanding second language acquisition, with an emphasis on practical, school-based observation.

Innocent was also a Comenius project focusing on teacher training (2004-2007, www.innocent-project.de). In particular, the project aimed at developing skills to manage intercultural conflicts at school, to eliminate prejudices and create a multicultural spirit amongst teachers, to propose and disseminate pedagogic strategies and methodologies to help integration, and to encourage mobility of teachers. Innocent produced a 32 hours web-based training course under the theme *Integration of socially excluded and migrant workers' children into education through intercultural competence*, as well as a handbook and a CD-ROM for intensive training courses for teachers.

Learning Migration is a Comenius www-based network on intercultural education (2005-2008, www.learningmigration.com). The partners in Learning Migration are staff from schools and teacher training institutions, from educational authorities, NGOs, and from didactic research institutions. The project aimed at incorporating successful experiences in the field of mentoring, youth activities, adult education, etc., into the day-to-day teaching of multicultural classrooms.

Teachers from the same background as pupils

The **Swedish** rationale for recruitment to teacher education is that the teacher profession should reflect the composition of the population. This means that higher education institutions and their education departments have targets to recruit students with a foreign background (currently about 12 %).

Intercultural education

Since 1984 the **International Association for Intercultural Education** (www.iaie.org) has brought together professional educators interested in diversity and equity issues in education. Among other activities, the IAIE publishes the international journal Intercultural Education, aimed at supporting educational professionals in the critical analysis and the implementation of intercultural education, defined in the broadest terms.

The National observatory on migrant pupils of the **Italian Ministry of Education** developed **guidelines**¹⁴ for the integration of migrant pupils through intercultural education. The guidelines insist on the relevance and the implementation of multilingualism, Italian as a second language, actions to facilitate immediate integration, education to values of tolerance and respect, school leadership and outreach to community.

¹⁴ Ministero della pubblica istruzione, *La via italiana per la scuola interculturale e l'integrazione degli alunni stranieri*, Osservatorio Nazionale per l'integrazione degli alumni stranieri e per l'educazione interculturale, October 2007.

The Comenius project **La Maleta Intercultural** (http://www.sebyc.com/iesrch/intercultural/index.htm) developed a set of pedagogical resources organized per didactical units, to meet the teachers requirements in addressing intercultural challenges and topics. The outcomes of the project are downloadable online in Spanish and in English.

The network **ACCODEN** (http://www.ceji.org/acodden/), financed through the Socrates Accompanying Measures, focused on citizenship education for diversity. It built an inventory of existing policies and practices in this field in formal secondary education across some European countries; it also developed guidelines for the implementation of citizenship education for diversity. All the material is downloadable from the website in English.

The Centre of Intercultural Education of the Ghent University has offered thousands of teachers a new perspective on intercultural learning. **Complex learning in multi-cultural classes (CLIM)** is one of the pilot projects of the centre.¹⁵ CLIM has a student-centred approach. The teacher assumes the role of stimulator and supervises the project. Different aspects of diversity, concerning (sub)cultural and socio-economic backgrounds, gender, capacities, interaction modes and learning styles are tapped into this method.

Get-In (Gender, Ethnicity – Integration Through International School Projects www.getin.info) was a Comenius network (2004-2007) to promoting the inclusion of ethnic minority pupils, girls especially, into the educational activities. The network focused on multicultural education, on ways to address all pupils by valorising diversity, as well as on a positive classroom environment, on a wide curriculum in which pupils could activate familiar connections, and on multilingualism. The network produced a *Manual for international school projects*, giving guidance on how to establish international networks, and on how to enhance intercultural education.

The project **INTERACT** (Intercultural Active Citizenship Education, 2004 to 2007, www.ces.uc.pt/interact/) focused on the intercultural element of citizenship and human rights education and it provided guidelines for teacher education in this area. The project aimed at i. finding out about the teachers' experiences, interests and opinions as citizens and their impact as educators with regard to their students' intercultural active civic participation and education; ii. comparing these findings with the objectives and activities recommended by European and national official documents on citizenship and human rights education aimed to foster intercultural education; c. identifying the main needs for teacher education programmes in this area.

e-twinning

The Italian Ministry of education developed an etwinnig project between Italian schools and schools in Algeria, Egypt, Jordan, Morocco and Tunisia. The project, called **Medtwinning**, aims at equipping schools with a new tool for intercultural education.

Mentoring

With **INTIZE**, secondary meets tertiary education (www.intize.org/index_eng.php). In an entirely student run project, students from Chalmers Technical University and Gothenburg's University offer pupils free private tutoring lessons in mathematics from the beginning of junior high school all the way through to high school. The majority of pupils come from underprivileged areas of the city, where there is often a lack of resources and prevalent social

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http://www.vredeseducatie.nl/change.htm.

problems. Every mentor is responsible for four high school students. High school students in their second year also receive the opportunity to tutor the junior high school students.

Different models of mentorship have been experimented in a number of higher education institutions in Belgium. In one, the commitment of university students tutoring school pupils is extra-curricular, and it is either remunerated with a small salary, or maintained voluntary. Other higher education institutions offer tutoring as part of the course syllabus, particularly to students in teacher training. The **King Baudoin Foundation** gathered a set of guidelines to implement a tutoring system based on these examples (www.kbs-frb.be).

The longest working ethnic mentoring project is the **Moroccan Coaching Project** in the Hague. Youngsters of Moroccan descent in secondary schools are related with a volunteer of Moroccan descent to support them. The project is financed by the city council and schools and has been evaluated by Crul and Kral (2004). The central idea and organisational structure has been copied many times in the Netherlands, the largest project *Goal* being presently in Amsterdam, in which 1440 young people have been coached in the last three years.

A variation of the ethnic mentoring idea has been developed by the **Mercator Foundation** in Germany (www.stiftung-mercator.de). The project "Förderunterricht für Kinder und Jugendliche mit Migrationshintergrund" (Educational Support for Children and Youth with a Migration Background) does not only aim at the participating migrant participants, but also at the mentors. The mentors are students in teacher training and many of them have a migration background. They are supposed to gain experience in teaching migrant children and thus be better prepared for their future role as a teacher who will have to work with a student population that increasingly has a migration background.

After school support

Hungary has established, through the ESF, centres for afternoon classes and activities, named **Tanoda** (http://www.tanodaszovetseg.eu/). The centres are organised with the strong involvement of the so called Roma government. The Centres helps children with homework, but it also organise art and sport activities. For school subjects, courses are provided by the local school teachers, who can identify difficulties at school and provide pupils with an extra support in the afternoon. Children attend the Centre on a completely voluntary basis and it is normally them who publicize and invite their peers to join in. School performance and attendance has dramatically risen since the Centres started to work.

Mobilizing the community

Chinese youth in the United States is often represented among those immigrant groups that achieve above average in school. A major factor explaining the success of Chinese youth is the **institutionalization of supplementary education by immigrant groups**. These supplementary schools originate from Chinese language schools that were at the outset designed to teach Chinese culture and language in the immigration context. English rather than Chinese, mathematics, and the familiarization with the American education system are mostly practised in these schools. They are "after school" centres, and are organized either as non-profit or for profit organizations and are financed by students' tuition fees. These centres thus offer professional careers for educators from the immigrant communities as well.

Grants to families

An example of grants policies targeted on families is **Bolsa Familia**, experimented largely in Central and South America, and re-modelled both in other developing countries and in underperforming areas of industrialized countries. In severely underdeveloped areas, this grant provides mothers with approximately the 80% of the whole house income, conditioning

the payment to the children's attendance to school and to vaccination programmes. For this reason, the model is known as Conditional Cash Transfer. The payment is channelled through a system of debit cards, so that leakages are greatly prevented. In order to be successful, this model must rely on a functioning system of accountability and information gathering on behalf of local and national authorities.

Co-operation with families

The project "Integration by Education, Innovative educational concepts for schools and youth organisations fostering the integration of third-country national students" (**Engagement macht Schule**) was funded by the European INTI Programme for the integration of third country nationals. It involved primary schools and youth centres from four different countries, between 2004 and 2005, in a competition for innovative integration projects. A jury selected 20 of them which have been published online (www.engagement-macht-schule.de). Parental involvement and empowerment, community outreach, extra-curricula activities for the promotion of multi-ethnicity, music education and peer tutoring are some of the ideas brought forward by the participants.

In Ireland, the **Home School Community Liaison (HSCL)** is a mainstream preventative strategy aiming at establishing collaboration between parents and teachers in the interests of children's learning, targeting in particular families and/or neighbourhoods identified as "at risk". Parents are main actors of the education process, but underprivileged parents would often have had a negative experience with school and would therefore hesitate in linking with school. The programme thus aims to recover trust on the side of parents and to establish a comfortable relation between them and the school. It foresees the presence in each targeted school of a home-school coordinator, who acts as a mediator and contact person. The coordinator would regularly visit homes and would intervene in crisis situations. Besides, parents are involved in the educational project (for instance, they are sometimes associated to teaching) and are also offered adult education courses. Thus, parents acquire an understanding of the work of teachers and build a better relationship with the school. In total over 200,000 pupils in 650 schools (282 second level and 370 primary schools) receive the services of a HSCL co-ordinator.

Adult education

Impath is a Grundtvig Learning Partnership involving research and exchange of good practices (2003-2006, www.aipc-pandora.org/proyectoPrograma.php). The project underlines the importance of the methodology of adaptation, which has to be carefully designed on the local milieu. The documentation describing the best practices gathered and applied is available online in English.

The GRundtvig Experiences in Supporting Entrepreneurial training to disadvantaged groups (**GRESE**, 2006-2007, <u>www.grese.org</u>) was supported by the Grundtvig programme. It implemented international exchange of training methods and shared problems, and tested the acquired knowledge on disadvantaged groups to encourage them to set up their own business.

BICOM aimed at promoting bilingual and intercultural competence in public health (2005-2006, www.bicom-eu.net). During a two-year exchange process leading clinic employees, linguists, and cultural scientists, public health-experts, adult education trainers and ad hoc-interpreters (employees or volunteers) came together to highlight multilingualism among clinic employees as a human resource. The end beneficiaries were migrant ad hoc-interpreters in medical health care and in social work, i.e bilingual or multilingual staff members, relatives of the patients or external voluntary mediators, mostly women (often second or third

generation), due to their representation in health and social care. BICOM produced a booklet depicting local and national experiences, initiatives and approaches.

C. REFERENCES

The background report prepared by the European Forum on Migration Studies of the University of Bamberg (as part of the NESSE network) is available at http://www.nesse.fr/nesse/nesse_top/activites/education-and-migration

Allport, G. W., 1954: *The Nature of Prejudice*, New York: Addison – Wesley

Barber, M., and Mourshed, M., 2007: *How the World's Best Performing School Systems Come-out on Top*, McKinsey & Company, September 2007

Barnett, S. W., 1995: "Long-Term Effects of Early Childhood Programs on Cognitive and School Outcomes", in: *The Future of Children*, Winter 1995, 25-50

Barnett, S. W., 2002: "Early Childhood Education", in: Molnar, A. (ed.): *School Reform Proposals: The Research Evidence*, Greenwich, CT: Information Age Publishing, 1-26

Baumert, J., Stanat, P. und Watermann, R. (eds.), 2006: Herkunftsbedingte Disparitäten im Bildungswesen: Differenzielle Bildungsprozesse und Probleme der Verteilungsgerechtigkeit, Wiesbaden: VS Verlag für Sozialwissenschaften

Bhattacharyya, G., Ison, L., Blair, M., 2003: *Minority Ethnic Attainment and Participation in Education and Training: the Evidence*, Department for education and skills, UK

Blascovich, J., Spencer, S. J., Quinn, D. M. and Steele, C. M., 2001: "African Americans and High Blood Pressure: The Role of Stereotype Threat", in: *Psychological Science*, 12 (3), 225-229

Bloem, N.S., Diaz, R., 2007: White Flight: Integration through Segregation in Danish Metropolitan Public Schools, on http://www.humanityinaction.org/docs/Reports/2007Danishreports/Neilbloem Renydiaz.doc

Bossaert, B., 2007: Le Tutorat d'Etudiants. Examples de Bonnes Practiques en Belgique, Brussels: Fondation Roi Baudoin

Bosswick, W., Fassmann, H., Kohlbacher, J. und Lüken-Klassen, D., 2007: *Housing and Residential Segregation of Migrants. A State-of-the-Art Report*, Wien: Verlag der Österreichischen Akademie der Wissenschaften

Bundesministerium für Arbeit und Soziales, 2007: *Nationaler Integrationsplan,* Arbeitsgruppe 3, Abschlussbericht Berlin

Burgess, S., Johnston, R., Harris, R., Wilson, D., 2006: School and Residential Ethnic Segregation: an Analyses of Variations across England's Local Educational Authorities, http://www.bris.ac.uk/Depts/CMPO/workingpapers/wp145.pdf

Cadinu, M., Maass, A., Frigerio, S., Impagliazzo, L. and Latinotti, S., 2003: "Stereotype Threat: the Effect of Expectancy on Performance", in: *European Journal of Social Psychology*, 33 (2), 267-285

CENSIS, 2007: Scolarizzazione dei Minori Immigrati in Italia, Rome

Chiswick, B. R. and Miller, P. W., 1996: "Ethnic Networks and Language Proficiency among Immigrants", in: *Journal of Population Economics*, 1996, 9, 19-35

Chiswick, B. R., 1988: "Differences in Education and Earnings across Racial and Ethnic Groups: Tastes, Discrimination, and Investments in Child Quality", in: *Quarterly Journal of Economics*, 103(3), 571-597

Chiswick, B. R. and N. DebBurman, 2003: Educational Attainment: Analysis by Immigrant Generation, *Bonn: IZA Discussion Paper No. 731*

Coleman, J. S., Campbell, E. Q., Hobson, C. J. (et al.), 1966: *Equality of Educational Opportunity*, Washington, D.C.: U.S. Government Printing Office

Council of the European Union, 1977: *Directive 77/486/EEC on the Education of the Children of Migrant Workers*, OJ L 199, 6.8.1977, 32-33

Council of the European Union, 2008, Joint Progress Report of the Council and the Commission on the Implementation of the Education & Training 2010 Work Programme, "Delivering Lifelong Learning for Knowledge, Creativity and Innovation"

Crul, M., 2002: "Success breeds success. Moroccan and Turkish student mentors in the Netherlands", in: *Counselling* 2002, 24, 4, 275-287

Crul, M. and Kraal, K. 2004: *Evaluatie Landelisk Ondersteuningsprogramma Mentoring*, Instituut voor Migratie en Ethnische Studies

Department of Education and Skills (UK), 2006: *Ethnicity and Education: The Evidence on Minority Ethnic Pupils aged 5-16*, London: Department of Education and Skills Publications

Diefenbach, H., 2005: "Schulerfolg von ausländischen Kindern und Kindern mit Migrationshintergrund als Ergebnis individueller und institutioneller Faktoren", in: Bundesministerium für Bildung und Wissenschaft (Hg.), Bonn und Berlin: *Migrationshintergrund von Kindern und Jugendlichen: Wege zur Weiterentwicklung der amtlichen Statistik*, 43-54

Education Council of the European Union, 2007: *Conclusions on Education and Training as a Key Driver of the Lisbon Strategy*, Brussels

Entorf, H. and Lauk, M., 2006: "Peer Effects, Social Multipliers and Migrants at School: An International Comparison", Bonn: *IZA Discussion Paper* No 2182

Esser, H., 2006: "Migration, Language and Integration", *AKI Research Review 4*, Wissenschaftszentrum Berlin, www.wz-berlin.de

European Monitoring Centre on Racism and Xenophobia (EUMC), 2004: *Migrants, Minorities and Education. Documenting Discrimination and Integration in 15 Member States of the European Union,* Luxembourg

European Commission, 1988: Report on the Implementation in the Member States of Directive 77/486/EEC on the Education of the Children of Mmigrant Workers, COM (88)707, Brussels

European Commission, 1994: *Report on the Education of Migrants' Children in the European Union*, COM (94)80, Brussels

European Commission, 2005: Communication on A Common Agenda for Integration -Framework for the Integration of Third-Country Nationals in the European Union, COM (2005) 389, Brussels

European Commission, 2006: Communication on Efficiency and equity in European Education and Training Systems, SEC (2006) 1096, Brussels

European Commission, 2007: Handbook on Integration for Policy-makers and Practitioners, second edition, Brussels

European Commission, 2007: *Progress towards the Lisbon Objectives in Education and Training - Indicators and Benchmarks*, Brussels

European Parliament and the Council of the European Union, 2006: *Recommendations on "Key Competences for Lifelong Learning"*, Brussels

Eurostat, 2006: Statistics in Focus. Population and Social Conditions, Brussels

Eurostat, 2006: EU-SILC 2005, Brussels

Eurydice, 2004: Integrating Immigrant Children into Schools in Europe, Brussels

Farley, J. E., 2005: *Majority – Minority Relations*, 5th edition, Upper Saddle River, New Jersy: Pearson Prentice Hall

Flesichmann, F., and Dronkers, J., 2007: The Effects of Social and Labour Market Policies of EU-countries on the Socio-Economic Integration of First and Second Generation Immigrants from Different Countries of Origin, Florence: European University Institute

Glenn, C. L., and de Jong, E. J., 1996: *Educating Immigrant Children. Schools and Language Minorities in Twelve Nations*, New York and London: Garland Publishing

Green, P. (ed.), 2000: Alunni Immigrati nelle Scuole Europee: dall'Accoglienza al Successo Scolastico, it. ed. edited by Miriam Traversi, Trento: Erickson

Gomolla, M. and Radtke, F. O., 2002: Institutionelle Diskriminierung. Die Herstellung ethnischer Differenz in der Schule, Opladen: Westdeutscher Verlag

Hammes–Di Bernado, E. and Oberhuemer, P., 2003: *Startchance Sprache. Sprache als Schlüssel zur Bildung und Chancengleichheit*, Baltsmannweiler: Schneider Verlag, 143-151

Hanushek, E. A., Kain, J. F. and Rivkin, S. G., 1998: "Teachers, Schools, and Academic Achievement", in: *Econometrica*, vol. 3, 2 (2005), 417-458

Hanushek, E. A. and Luque, J. A., 2003: "Efficiency and equity in schools around the world" in: *Economics of Education Review*, vol. 22 (4), August 2003

Haug, S., 2004: "Italian Migrants in Germany – Integration in the Education System and the Dual System of Vocational Training", in: *Zeitschrift für Bevolkerungsforschung*, 29, 3-4: 527-582

Haug S., and Heins, F., 2005: "Italian Migrants in Germany. A Statistical Overview and a Research Bibliographical Note", in: *Studi Emigrazione/International Journal of Migration Studies*, 158: 227-244

Heckmann, F., 1992: Ethnische Minderheiten, Volk und Nation. Soziologie inter-ethnischer Beziehungen, Stuttgart: Enke Verlag

Heckmann, F. and Schnapper, D. (eds.), 2003: *The Integration of Immigrants in European* Societies. National Differences and Trends of Convergence, Stuttgart: Lucius und Lucius

Heckmann, F. and Wolf, R. (eds.), 2006: *Immigrant Education and Integration. The Role of State and Civil Society in Germany and the U.S*, Bamberg: EFMS Publication

International Association for the Evaluation of Educational Achievement, 2007: *Progress in International Reading Literacy Study 2006 (PIRLS 2006)*, Boston, MA: Boston College, Lynch School of Education

Jacobs, D., Hanquinet L. and Rea A., 2007: Performances des élèves issus de l'immigration en Belgique selon l'étude PISA, Bruxelles: Fondation Roi Baudouin

Karsten, S., Felix, C., Meijness, W., Roeleveld, J. and van Schooten, E., 2006: "Choosing Segregation or Integration? The Extent and Effects of Ethnic Segregation in Dutch Cities", in: *Education and Urban Society*, 2006, 38, 228-247

Kornmann, R. and Klingele, C., 1997: "Zur Überrepräsentation ausländischer Kinder und Jugendlicher in Schulen für Lernbehinderte: der alarmierende Trend hält an", in: Zeitschrift für Heilpädagogik, 1997, 48, 203-207

Kristen, C. and Granato, N., 2004: "Bildungsinvestitionen in Migrantenfamilien", in: *IMIS Beiträge*, 2004, 23, 123-142

Lanfranchi A., and Jenny G., 2005: "Teilproject 3: Prozesse der Zuweisung von Kindern mit Problemen zu sonderpadagogischen Massnahmen", in: Hafeli K. and Walther-Muller P. (eds.), *Das Wachstum des sonderpadagogischen Angebots im interkantonales Vergleich*, Lucern: SHZ/CSPS Edition, 217-278

Leseman, P., 2002: *Early Childhood Education and Care for Children from Low-income or Minority Backgrounds*, Paris: OECD

Leseman, P., 2007: Early Education for Immigrant Children Paper for the Transatlantic Taskforce on Immigration and Integration, MPI and Bertelsmann Stiftung

Lynch, K. and Moran, M., 2006: "Markets, Schools and the Convertibility of Economic Capital", in: *British Journal of Sociology of Education*, 2006, 27, 2, 221-235

McGorman E., Sugrue C., 2007: *Intercultural Education: Primary Challenges in Dublin 15,* Irish Department of Education and Science

Ministero della Pubblica Istruzione 2007, *La Via Italiana per la Scuola Interculturale e l'Integrazione degli Alunni Stranieri*, Rome: Osservatorio Nazionale per l'Integrazione degli Alunni Stranieri e per l'Educazione Interculturale, October 2007

Modood, T., 1993: "The Number of Ethnic Minority Students in British Higher Education: Some Grounds for Optimism", in: *Oxford Review of Education*, 1993, 19, 2, 167-182

Modood, T., 2004: *Capitals, Ethnic Identity and Educational Qualifications*, on http://www.bristol.ac.uk/sociology/leverhulme/cultural_trends_capitals.pdf

Nauck, B., 2004: Familienbeziehungen und Sozialintegration von Migranten, in: *IMIS Beiträge*, 2004, 23, 83-104

Nicaise, I., 2000: *The Right to Learn, Educational Strategies for Socially Excluded Youth in Europe*, Bristol: The Policy Press

Nordin, M., 2005: *Ethnic Segregation and Educational Attainment in Sweden*, on http://www.nek.lu.se

Oberti, M., 2007: *L'Ecole dans la Ville – Ségrégation – Mixité – Carte Scolaire*, Paris: Editions Sciences Po

OECD, 2006: Where Immigrant Students Succeed. A Comparative Review of Performance and Engagement in PISA 2003, Paris

OECD, 2007: Ten Steps to Equity in Education, Paris

OECD, 2007: PISA 2006, Paris

OECD, 2008: A profile of Immigrant Populations in the 21st Century, Paris

Ofsted (Office for Standards in Education), 2002: *Achievement of Black Caribbean Pupils: Three Successful Primary Schools*, on <u>www.ofsted.gov.uk</u>

Ogbu, J. U. (ed.), 1991, Minority Status and Schooling, New York: Garland Publishing

Ortfield, G. et al., 1991: "Interdisciplinary Social Science Statement to U.S. Supreme Court Concerning Research on the Effects of School Desegregation", submitted as appendix to

friend-of-court brief in DeKalb Country, Georgia, school desegregation case, quoted in Farley 2005

Ortfield, G. and Eaton, S. E., 1996: *Dismantling Desegregation: The Quiet Reversal of Brown v. Board of Education*, New York: New Press

Osborne, J. W., 2001: "Testing Stereotype Threat: Does Anxiety Explain Race and Sex Differences in Achievement?" in: *Contemporary Educational Psychology*, 26 (3), 291-310

Pitkänen, P., Kalekin–Fishman, D. and Vema, G. (eds.), 2002: *Education and Immigration. Settlement Policies and Current Challlenges*, London and New York: Routledge Falmer

Portes, A. and Rumbaut, R. G., 2006: *Immigrant America. A Portrait*, Berkely, Los Angeles, London: University of California Press, third edition, revised and updated

Powell, J. and Wagner S., 2001: Daten und Fakten zu Migrantenjugendlichen an Sonderschulen in der Bundesrepublik Deutschland, Working Paper 1, Berlin: Max Planck Institut für Bildungsforschung

Riphahn, R. T., 2004: "Are there Diverging Time Trends in the Educational Attainment of Nationals and Second Generation Immigrants?", University of Basel, IZA, DIW

Riphahn, R., 2001: "Dissimilation? The educational attainment of second-generation immigrants", London: Centre for Economic Policy Research

Rutter, M., Maughan, B., Mortimer, P., Ouston, J., and Smith, A., 1979: *Fifteen Thousand Hours: Secondary Schools and Their Effects on Children*, London: Open Books

Schelling, T., 1972: "A Process of Residential Segregation: Neighbourhood Tipping", in Pascal A. (ed.), *Racial Discrimination in Economic Life*, Lexington, MA: Lexington Books

Schofield, J. W., 2006: *Migration Background, Minority – Group Membership and Academic Achievement. Research Evidence from Social, Educational and Developmental Psychology,* Berlin: Arbeitsstelle interkulturelle Konflikte und gesellschaftliche Integration (AKI), Wissenschaftszentrum für Sozialforschung

Schütz, G. and Wößmann, L., 2005: "Wie lässt sich die Ungleichheit der Bildungschancen verringern?", in: ifo Schnelldienst, 58, 21, 15-21

Simpson, G. E. and Yinger, M. J., 1965: Racial and Cultural Minorities: The Analysis of Prejudice and Discrimination, New York: Plenum

Slavin, R. E., 1985: "Cooperative Learning: Applying Contract Theory in Desegregated Schools", in: *Journal of Social Issues*, 41, 3, 453-63

Spieß, C. K., Büchel, F. and Wagner, G. G., 2003: "Children's School Placement in Germany: Does Kindergarten Attendance matter?", in: *Early Childhood Research Quarterly*, 2003, 18, 2, 255-270

Stambach, A. and Becker, C. N., 2006: "Finding the Old in the New: On Race and Class in the US Charter School Debate", in: *Race, Ethnicity and Education*, 2006, 9, 2, 159-182

Statistische Ämter des Bundes und der Länder, 2005: Stichprobenerhebung über die Bevölkerung und den Arbeitsmarkt, Mikrozensus

Stevens, P. A. J. 2007: "Researching Race/Ethnicity and Educational Inequality in English Secondary Schools: A Critical Review of the Research Literature Between 1980 and 2005", in: *Review of Educational Research*, June 2007, vol.77, No 2, 147-185

Suarez-Orozco, C., and Todorova, I. L. G., (eds.), 2004: Understanding the Social Worlds of Immigrant Youth, San Francisco: Jossey-Bass

Sulkin, R., Jonson, J., 2006: Ethnic Segregation and educational outcomes in Swedishcomprehensiveschools:amultilevelanalysis,onhttp://www.etla.fi/edwin/publ/papers/paper10.pdf

Schnepf, S. V., 2007: Immigrants' educational disadvantage: an examination across ten countries and three surveys, in: *Journal of Population Economics*, vol. 20, 3, 527-545

Thomas, D. A. and Ely, R. J., 1996: "Making differences matter: a new paradigm for managing diversity", in: *Harvard Business Review*, 1996, 5, 79-91

Van Ours, J. C., Veenman, J., 2001: "The Educational Attainment of Second Generation Immigrants in the Netherlands", Bonn: *IZA Discussion Paper No. 297*

Wößmann, L. and Schütz, G., 2006: *Efficiency and Equity in European Education and Training Systems*, analytical report prepared for the European Commission by the European Expert Network on Economics of Education (EENEE), Brussels

Wortman, P. M., and Bryant, F. B., 1985: "School Desegregation and Black Achievement: An Integrative Review", in: *Sociological Methods and Research*, 1985, 13, 289-324

Yinger, M. J., 1994: *Ethnicity. Source of Strength or Source of Conflict?*, Albany: State University of New York Press

Zegers de Beijl, R. (ed.), 1991: Documenting Discrimination against Migrant Workers in the Labour Market. A Comparative Study of Four European Countries, Geneva: ILO working paper