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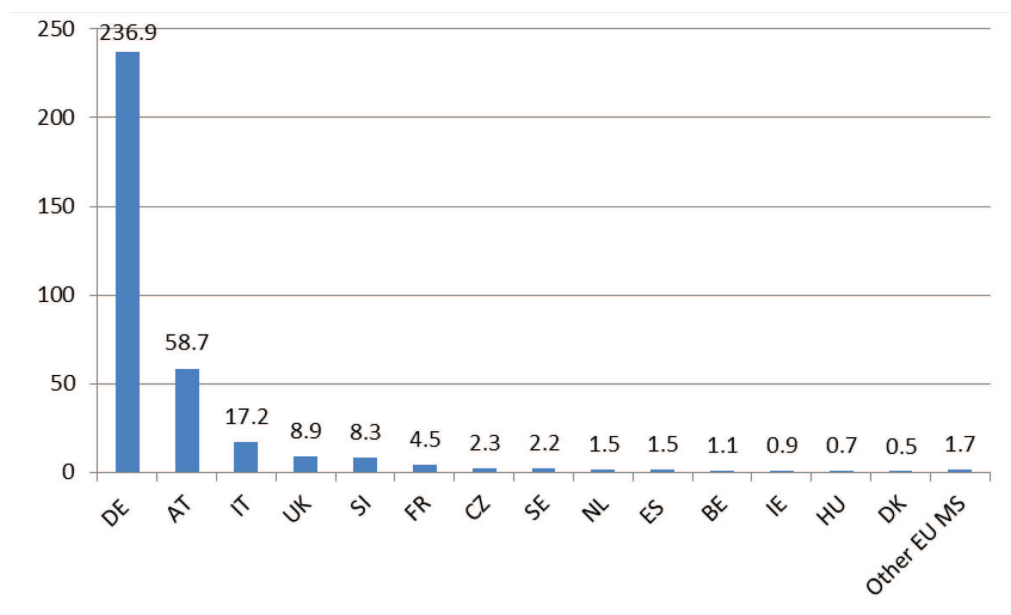
COMMISSION STAFF WORKING DOCUMENT
Accompanying the document

Report from the Commission to the Council
on the Functioning of the Transitional Arrangements on Free Movement of Workers
from Croatia (First phase: 1 July 2013 - 30 June 2015)

{COM(2015) 233 final}

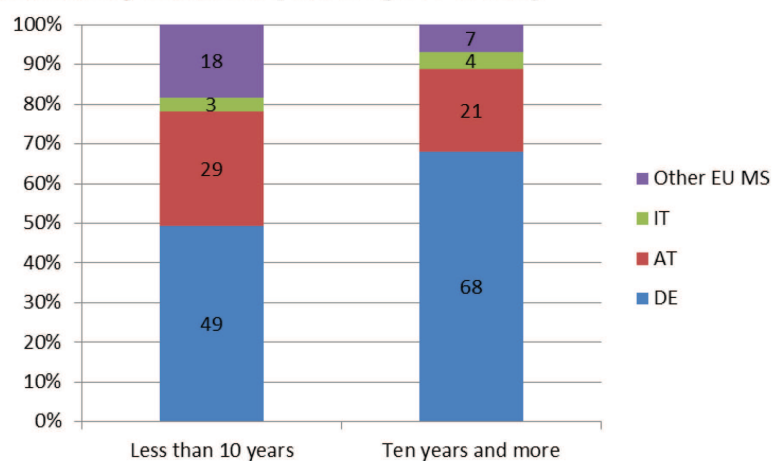
1. Statistical annex

Chart 1: Croatian citizens (all ages) residing in other EU Member States in 2013, in thousands, by country of residence



Source: Eurostat Population statistics (1st January 2013 values, table migr_pop1ctz), except for UK: UN Population Division <http://www.un.org/en/development/desa/population/migration/data/estimates2/estimatesorigin.shtml>; and FR: estimations based on OECD International Migration Database <http://stats.oecd.org/Index.aspx?DataSetCode=MIG>, see Vidovic and Mara (2015).

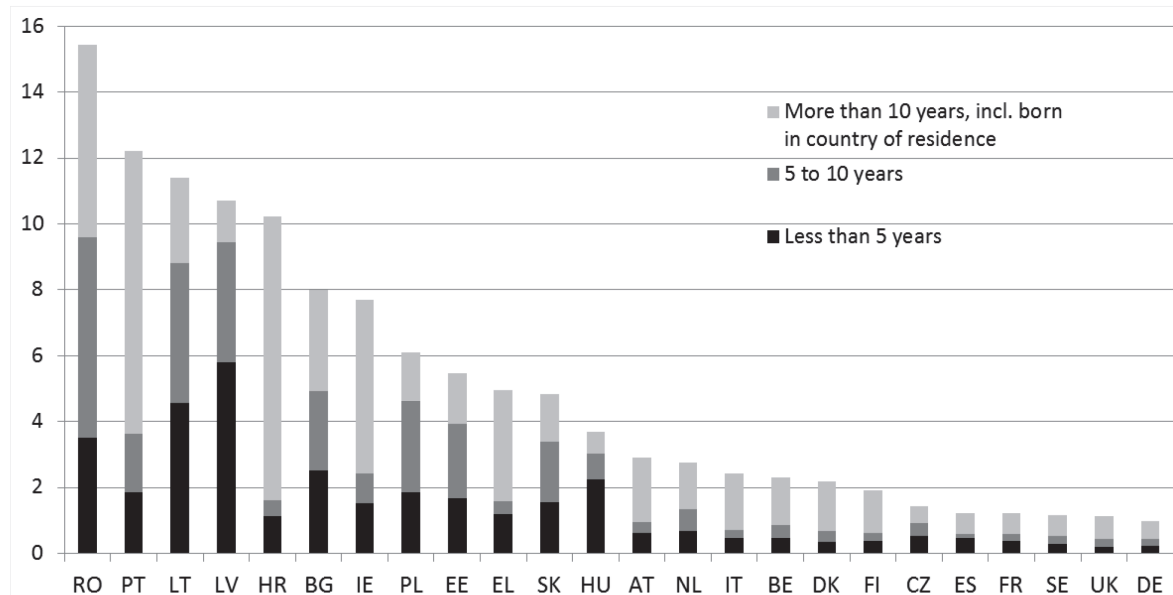
Chart 2: Distribution of working-age (15-64) Croatian citizens residing in other EU countries, by duration and country of residence, in 2014 (in % of total)



Source: DG EMPL calculations based on Eurostat EU-LFS.

Notes: The category 'Ten years and more' does not include those born in their current country of residence; i.e. it includes only Croatian nationals that in 2014 have lived for at least ten in their current country of residence but were born in another country. Data for IT and other EU MS is of limited reliability.

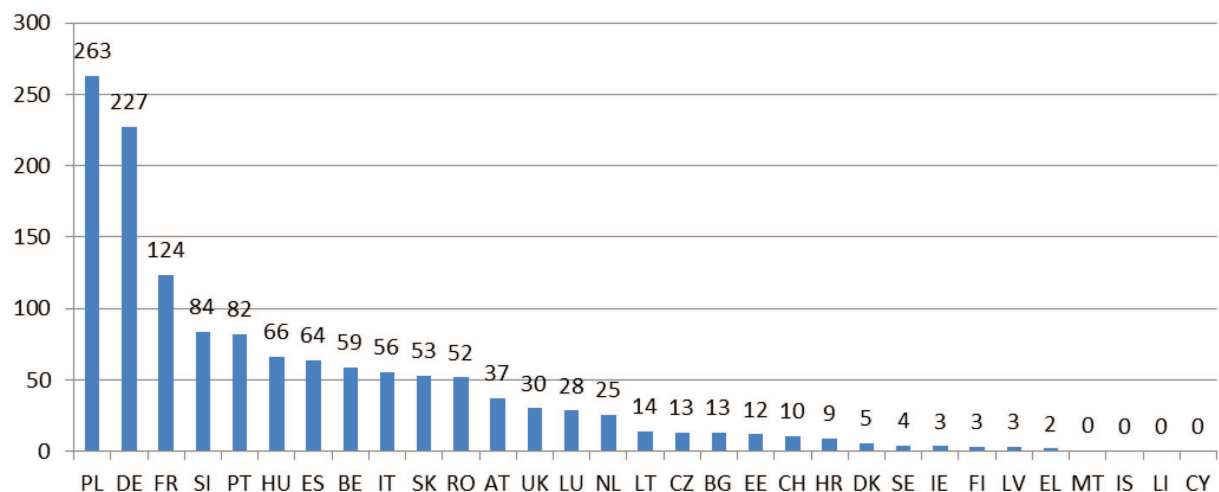
Chart 3: Mobility rate by country: working-age citizens living in another EU country, by years of residence (age group 15-64, 2014, as a percentage of the working-age population of the country of citizenship)



Source: DG EMPL calculations based on Eurostat EU-LFS.

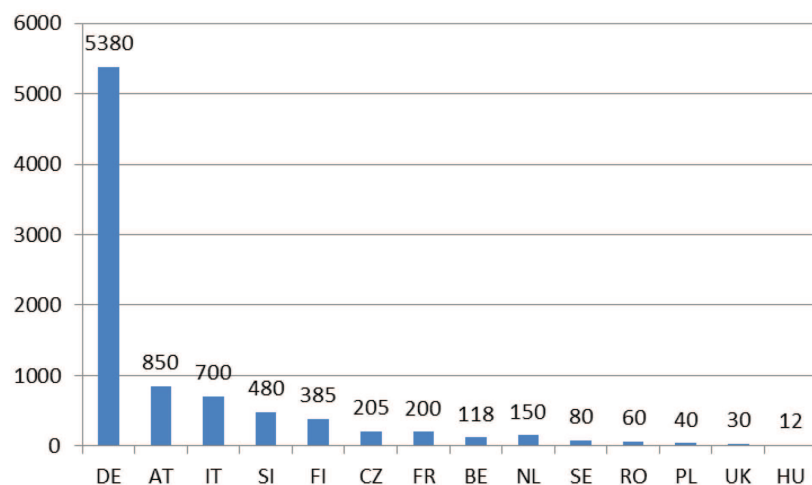
Notes: The mobility rate is the number of working-age citizens living in another Member State in 2014, as a percentage of the working-age population of the country of citizenship. Figures for CY, LU, MT and SI are too small to be reliable. Figures for DK, EE, FI and HR are of limited reliability due to the small size of the sample.

Chart 4: Portable documents A1 issued for posting to other countries, breakdown by sending country (2013), in thousands



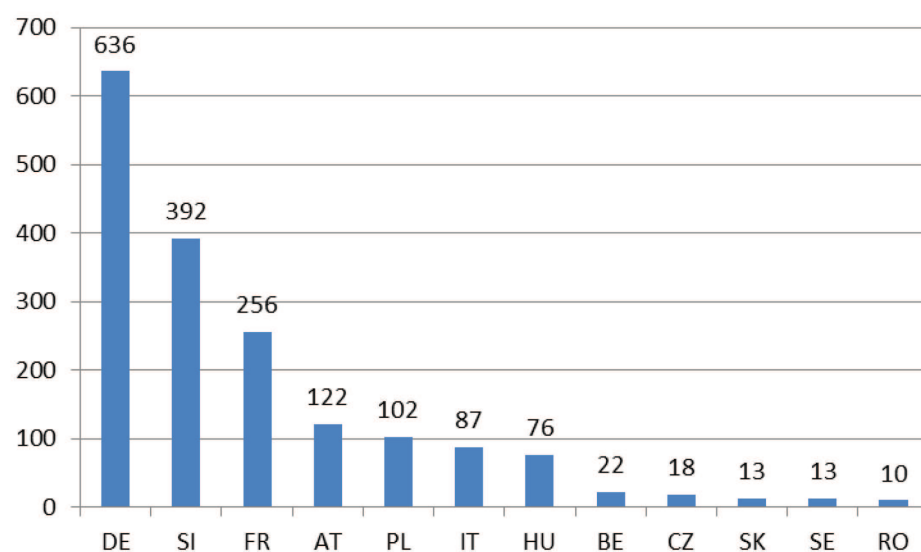
Source: European Commission, Report on A1 portable documents issued in 2012 and 2013, December 2014. Note: as Croatia acceded to the EU on 1st July 2013, data on portable documents issued by this country only relate to the period 1st July 2013 to 31st December 2013. This has to be taken into account when comparing to other Member States.

Chart 5: Portable documents A1 issued for posting from Croatia, breakdown by destination country (2013)



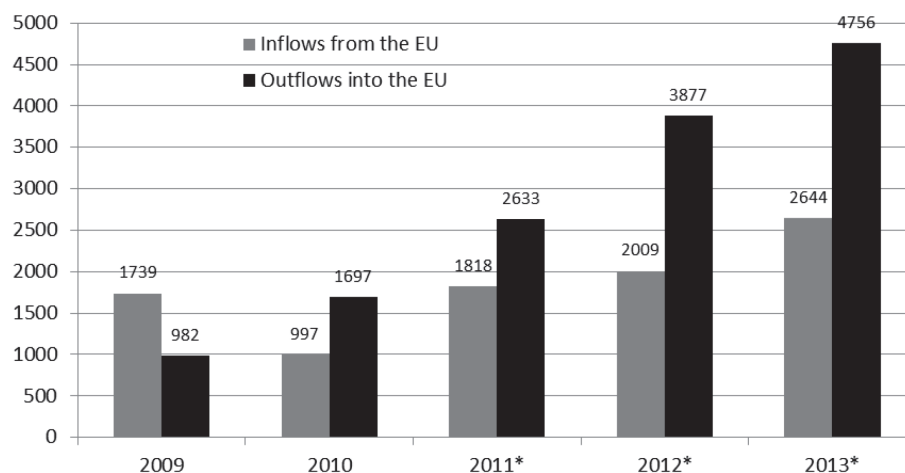
Source: European Commission, Report on A1 portable documents issued in 2012 and 2013, December 2014. *Note:* (1) Only countries with value higher than 10 are reported. (2) As Croatia acceded to the EU on 1st July 2013, data on portable documents issued by this country only relate to the period 1st July 2013 to 31st December 2013. This has to be taken into account when comparing to other Member States.

Chart 6: Portable documents A1 issued for posting to Croatia, breakdown by origin country (2013)



Source: European Commission, Report on A1 portable documents issued in 2012 and 2013, December 2014. *Note:* (1) Only countries with value equal or higher than 10 are reported. (2) As Croatia acceded to the EU on 1st July 2013, data on portable documents issued to this country only relate to the period 1st July 2013 to 31st December 2013.

Chart 7: Migration flows in and out of Croatia from and towards EU countries



Source: Croatian Bureau of Statistics (2014), Migration of population of Republic of Croatia 2013, 2012, 2011, 2010, 2009. *Note:* According to Bozic (2007), data presented by the Statistical Office of Croatia may not fully reflect the actual size of emigration, since the reporting is limited to those who reported their departure. *New methodology of counting in place from 2011 onwards.

Table 1: Outflows of Croatian nationals from Croatia by destination countries

| Destination countries | 2012 | 2013 |
|---------------------------------|-------------|-------------|
| Total | 10836 | 13394 |
| Europe | 10130 | 12232 |
| EU-27 | 3216 | 4058 |
| <i>Among which:</i> | | |
| Germany | 1765 | 2069 |
| Austria | 476 | 716 |
| Italy | 293 | 496 |
| Slovenia | 258 | 229 |
| Netherlands | 164 | 98 |
| Sweden | 63 | 79 |
| Belgium | 12 | 63 |
| UK | 53 | 61 |
| France | 42 | 54 |
| Hungary | 2 | 44 |
| Other European countries | 6914 | 8174 |
| <i>Among which:</i> | | |
| Serbia | 3735 | 3805 |
| Bosnia and Herzegovina | 2641 | 3580 |
| Montenegro | 165 | 52 |
| Switzerland | 283 | 613 |

Source: Croatian Bureau of Statistics (2014), Migration of population of Republic of Croatia 2013 and Croatian Bureau of Statistics (2013), Migration of population of Republic of Croatia 2012. *Note:* According to Bozic (2007), data presented by the Statistical Office of Croatia may not fully reflect the actual size of emigration, since the reporting is limited to those who reported their departure.

Table 2: Stock of Croatian nationals residing in selected EU Member States, according to national data of the residence countries.

| Country | Age group | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | Changes over last year available | |
|----------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|----------------------------------|------|
| | | | | | | | | | | in unit | in % |
| Germany | all ages | 225,309 | 223,056 | 221,222 | 220,199 | 223,014 | 224,971 | 240,543 | 263,347 | 22,804 | 10 |
| Austria | all ages | 59,229 | 58,946 | 58,505 | 58,279 | 58,297 | 58,619 | 61,959 | - | 3,340 | 6 |
| Italy | all ages | 21,308 | 21,511 | 21,261 | 21,079 | 16,708 | 17,051 | 17,999 | - | 948 | 6 |
| Slovenia | 15-64 | - | - | - | 6,794 | 6,959 | 7,250 | 7,513 | - | 263 | 4 |
| Sweden | 15-64 | 1,887 | 1,790 | 1,768 | 1,692 | 1,653 | 1,634 | 1,908 | 2,765 | 857 | 52 |

Source: Germany: Central Register of Foreigners (Ausländerzentralregister), published by Statistical Office (Statistisches Bundesamt), Fachserie 1 Reihe 2, 2014; Austria: Statistik Austria, Statistik des Bevölkerungsstandes; Italy: Istat, "Popolazione residente al 1 gennaio, cittadinanza", <http://dati.istat.it/>; Slovenia: Statistical Office of the Republic of Slovenia, available at: http://pxweb.stat.si/pxweb/Database/Demographics/05_population/15_Population_structure/05_05E10_Citizenship/05_05E10_Citizenship.asp; Sweden: Statistics Sweden, available at: http://www.statistikdatabasen.scb.se/pxweb/en/ssd/START_BE_BE0101_BE0101F/UtlmedbR/?rxid=49c124a7-1c61-4e4a-bacb-2807c526a5f0.

Notes: (1) Periods covered are 1st January of reference year except for: Germany and Sweden: 31st December of preceding year. (2) Due to differences in methods and data sources, the numbers above are not comparable across countries.

Table 3: Inflows of Croatian nationals in selected EU Member States, according to national data of the destination countries

| Country | Definition | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | Changes over last year available** | |
|----------|--|-------|-------|--------|--------|--------|--------|---------|------------------------------------|------|
| | | | | | | | | | in unit | in % |
| Germany | New residents of all ages | 8,732 | 9,129 | 10,198 | 11,484 | 12,887 | 25,772 | 17,135* | 12,885 | 100 |
| Austria | New residents of all ages | 2,022 | 1,937 | 1,894 | 1,908 | 2,008 | 4,183 | - | 2,175 | 108 |
| Slovenia | New residents of all ages | 1597 | 1442 | 928 | 945 | 1112 | 1197 | - | 85 | 8 |
| Ireland | Personal Public Service Numbers allocated | 123 | 60 | 51 | 60 | 86 | 486 | 2,091 | 1,605 | 330 |
| Sweden | New residents of all ages | 136 | 170 | 142 | 152 | 179 | 495 | - | 316 | 177 |
| UK | Applications for a National Insurance Number | 520 | 352 | 230 | 181 | 166 | 264 | 594 | 330 | 199 |

Source: Germany: German Statistics Office (Statistisches Bundesamt); Austria: Statistik Austria, available at: http://www.statistik.at/web_de/statistiken/bevoelkerung/wanderungen/index.html; Slovenia: Statistical Office of the Republic of Slovenia, available at: http://pxweb.stat.si/pxweb/Dialog/varval.asp?ma=05N1008E&ti=&path=../Database/Demographics/05_population/40_Migration/05_05N10_International/&lang=1; Ireland, Department of Social Protection, <http://www.welfare.ie/en/Pages/Personal-Public-Service-Number-Statistics-on-Numbers-Issued.aspx>; Sweden: Statistics Sweden, http://www.statistikdatabasen.scb.se/pxweb/en/ssd/START_BE_BE0101_BE0101J/ImmiEmiMedb/?rxid=49c124a7-1c61-4e4a-bacb-2807c526a5f0; UK: DWP, <https://www.gov.uk/government/statistics/national-insurance-number-allocations-to-adult-overseas-nationals-entering-the-uk-to-september-2014>, the data refers to the number of Croatian adults (over 16) who successfully applied for a National Insurance Number.

Notes: (1) Periods covered are the whole reference year except for: *Germany, 2014: January to May and figure for this year represents inflows from Croatia of all non-German citizens (the data on previous years is inflows of Croatian citizens only).. (2) **Changes over the last year available are comparisons 2013 over 2012 for all countries, except for Ireland and the UK where 2014 is compared to 2013. (3) Due to differences in methods and data sources, the numbers above are not comparable across countries. For instance, Germany applies for its national migration flow data a different definition of migration (resident at least 3 months) than the international one used by most countries (resident at least twelve months) which tends to lead to higher numbers.

Table 4: Net flows (inflows minus outflows) of Croatian nationals in selected EU Member States, according to national data of the destination countries

| Country | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | Changes over last year available** |
|----------|--------|--------|------|------|-------|--------|---------|------------------------------------|
| | | | | | | | | in unit |
| Germany | -3,084 | -2,934 | -986 | -375 | 1,040 | 13,137 | 10,771* | 12,097 |
| Austria | 42 | -120 | 18 | 230 | 461 | 2,826 | - | 2,365 |
| Slovenia | 1,042 | 691 | 100 | 363 | 485 | 454 | - | -31 |
| Sweden | 102 | 149 | 103 | 116 | 139 | 467 | - | 328 |

Source: Same a preceding table.

Notes: (1) Periods covered are the whole reference year except for: *Germany, 2014: January to May; (2) **Changes over the last year available are comparisons 2013 over 2012 for all countries. (3) Due to differences in methods and data sources, the numbers above are not comparable across countries.

Table 5: Employment among Croatian nationals in selected EU Member States, according to national data of the country of employment (social security data or Ministry of employment)

| Country | Definition | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | Changes over last year available*** | |
|------------------|--|--------|--------|--------|--------|--------|--------|---------|-------------------------------------|------|
| | | | | | | | | | in unit | in % |
| Germany* | Employees (social security data) | - | 96,748 | 96,603 | 97,490 | 97,692 | 98,095 | 108,121 | 10,026 | 10 |
| Austria | Employees (social security data) | 16,453 | 16,576 | 17,529 | 18,574 | 19,426 | 20,427 | 22,450 | 2,023 | 10 |
| Slovenia | Employees (excl. commuters) | - | - | 5,392 | 5,796 | 5,490 | 5,229 | 4,105 | -1,124 | -21 |
| Italy | Employed (excl. public sector and liberal professions) | 15,690 | 15,391 | 14,954 | 14,682 | 14,081 | 13,181 | - | -900 | -6 |
| Sweden | Gainfully employed (incl. self-employed) | - | 838 | 851 | 882 | 906 | 984 | - | 78 | 9 |
| Czech Republic** | Employees | 261 | 254 | 354 | 406 | 412 | 412 | 523 | 111 | 27 |

Source: Germany: Labour Agency (Bundesagentur für Arbeit), www.statistik.arbeitsagentur.de, *Beschäftigung von Staatsangehörigen der EU-Mitgliedsstaaten in Deutschland*, 30.Juni 2014; Austria: Bundesministerium für Arbeit, Soziales und Konsumentenschutz; Slovenia: Employment Service of Slovenia, available at: http://www.ess.gov.si/trg_dela/trg_dela_v_stevilkah/zaposlovanje_tujcev; Italy: INPS: 'Osservatorio sugli Extracomunitari e sui Comunitari nei paesi dell'Europa dallest'; Sweden: Labour Statistics Based on Administrative Sources (RAMS), provided by Statistics Sweden; Czech Republic: Labour Office of the Czech Republic, data for 2013 and 2014 are estimations.

Notes: (1) Periods covered are the whole reference year except for: *Germany: June of each reference year; **Czech Republic: Stock as of 31 December of the reference year. (2) ***: Changes over the last year available are comparisons 2014 over 2013 for all countries, except for Italy and Sweden: 2013 compared to 2012. (3) Due to differences in methods and data sources, the numbers above are not comparable across countries.

Table 6: Number of working age (15-64) Croatian citizens residing in other EU Member States (mid-2011 to mid-2014), by labour market status, in thousands

| EU-27 | | All 15-64 | Econ. active | Econ. inactive |
|-------------------|--------------|-----------|--------------|----------------|
| mid-2011 | | 272 | 202 | 69 |
| mid-2012 | | 282 | 208 | 74 |
| mid-2013 | | 286 | 211 | 75 |
| mid-2014 | | 291 | 233 | 58 |
| Change 2013-14 | in thousands | +5 | +22 | -17 |
| | in % | +2 | +9 | -30 |
| Germany | | All 15-64 | Econ. active | Econ. inactive |
| mid-2011 | | 194 | 144 | 51 |
| mid-2012 | | 203 | 147 | 56 |
| mid-2013 | | 203 | 150 | 53 |
| mid-2014 | | 208 | 169 | 40 |
| Change 2013-14 | in thousands | +6 | +19 | -13 |
| | in % | +3 | +11 | -32 |

Source: DG EMPL calculations based on Eurostat EU-LFS (average over Q2 and Q3 for each year). Notes: The values in terms of changes between 2013 and 2014 (highlighted in grey) are not statistically significant (lower than the reliability limits).

Table 7: Distribution of Croatian workers residing in the EU-27 by economic sector, compared to overall employment (in %), 2014

| Economic activity (NACE rev.2) | Croatian workers in the EU-27 | All workers in the EU-27 |
|---|-------------------------------|--------------------------|
| Manufacturing | 19.6 | 15.5 |
| Construction | 12.7 | 6.8 |
| Human health and social work activities | 11.9 | 10.9 |
| Wholesale and retail trade | 11.5 | 14.1 |
| Accommodation and food service activities | 10.4 | 4.6 |
| Administrative and support service activities | (7.6) | 4.2 |
| Transportation and storage | (5.7) | 5.1 |
| Others | 20.5 | 38.8 |

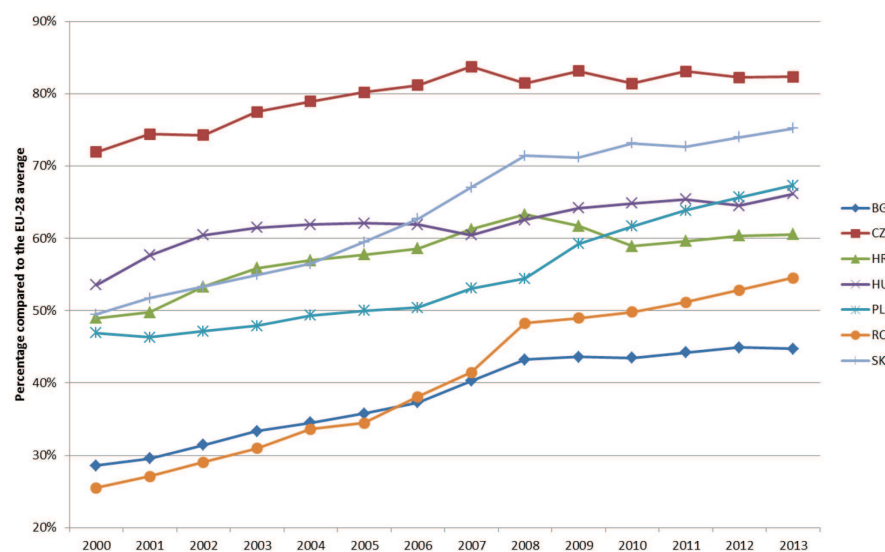
Source: DG EMPL calculations based on Eurostat EU-LFS. Notes: The values in brackets are of limited reliability due to small sample size. Croatian workers in the EU-27 include all ages and all categories of duration of residence (less and more than ten years), except those who were born in their current country of residence or who did not answer that question, which are excluded from the analysis.

Table 8: Distribution of Croatian workers residing in the EU-27 by occupation, compared to overall employment (in %), 2014

| Occupations (ISCO) | Croatian workers in the EU-27 | All workers in the EU-27 |
|---|-------------------------------|--------------------------|
| Elementary occupations | 20.5 | 9.3 |
| Craft and related trades workers | 19.3 | 11.9 |
| Service workers and shop and market sales workers | 18.4 | 17.1 |
| Technicians and associate professionals | 12.9 | 15.9 |
| Plant and machine operators and assemblers | (8.8) | 7.4 |
| Clerks | (7.3) | 9.8 |
| Professionals | (6.8) | 18.7 |
| Legislators senior officials and managers | (5.2) | 6.0 |
| Skilled agricultural and fishery workers | : | 4.0 |

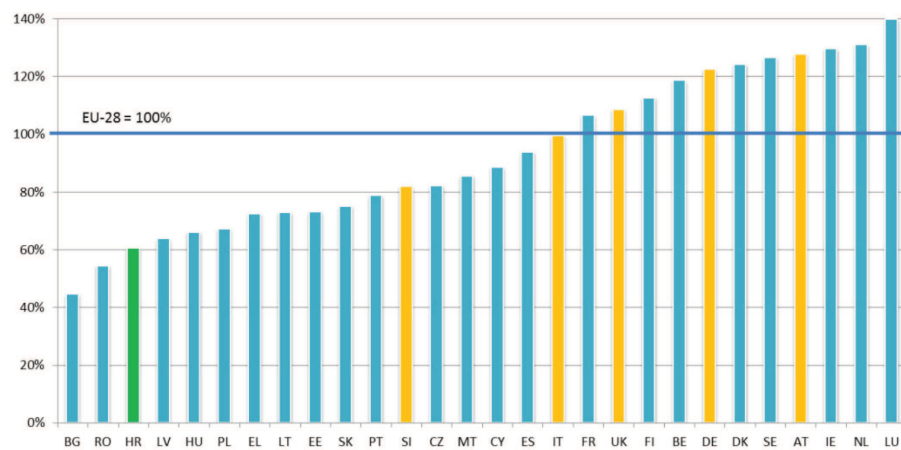
Source: DG EMPL calculations based on Eurostat EU-LFS. Notes: The values in brackets are of limited reliability due to small sample size. Armed forces are not included. Croatian workers in the EU-27 include all ages and all categories of duration of residence (less and more than ten years), except those who were born in their current country of residence who are excluded from the analysis.

Chart 8: Convergence of GDP per capita in PPS compared to the EU-28 average, 2000–13



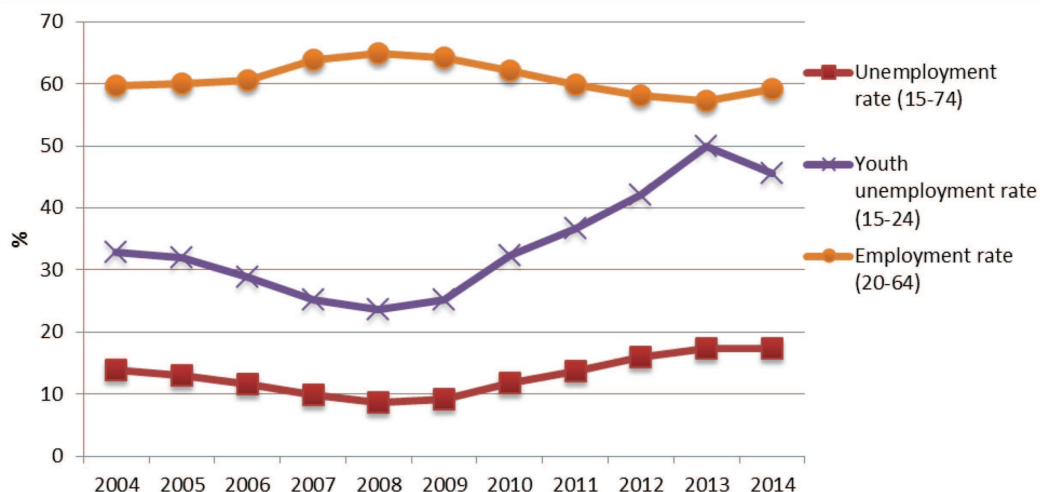
Source: DG EMPL calculations based on Eurostat Annual National Accounts data [prc_ppp_ind].

Chart 9: GDP per capita in PPS compared to the EU-28 average, 2013
2013



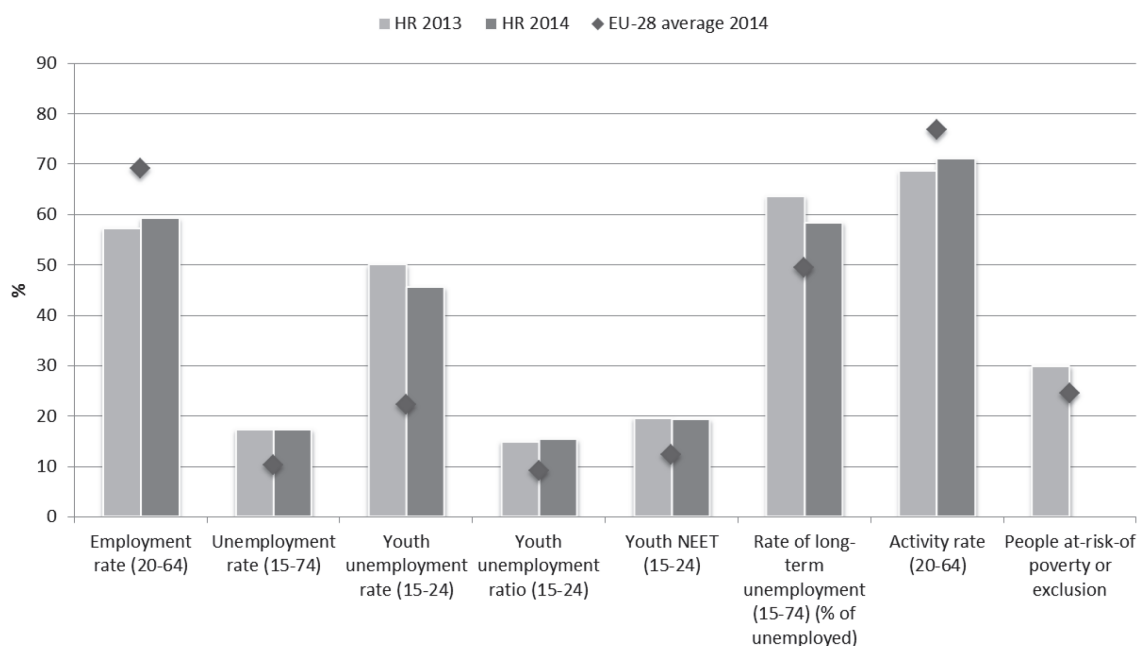
Source: DG EMPL calculations based on Eurostat Annual National Accounts data [prc_ppp_ind]. Note: bars in orange denote countries that are the main destination countries for mobile Croatian citizens.

Chart 10: Employment, unemployment and youth unemployment rate trends, 2004-14



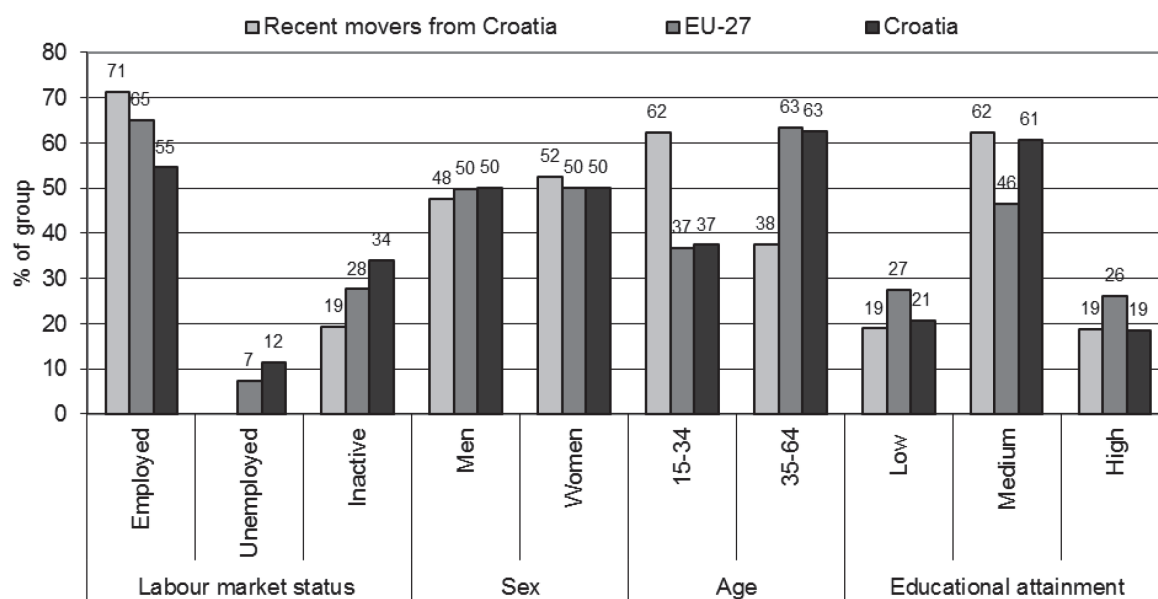
Source: Eurostat, EU-LFS, harmonized unemployment [une_rt_a], employment [lfsi_emp_a] and youth unemployment rates [une_rt_a], yearly averages.

Chart 11: Main labour market indicators, comparison of Croatia (2013 and 2014) with EU-28 average (2014)



Source: Eurostat, EU-LFS and EU SILC. EU-28 figure for People at risk of poverty or exclusion refers to 2013 data.

Chart 12: Socio-economic breakdown of recent movers from Croatia to other EU Member States, compared to average in EU-27 and Croatia, 2014, in % of total working-age (15-64)



Source: Eurostat, EU-LFS. Recent movers defined as Croatian citizens residing for less than 10 years in another EU country. Value for recent movers from Croatia being unemployed too small to be statistically reliable.

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