

**Curriculum Vitae**  
**Oddbjørn Raaum**  
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***Work address and contact***

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***Current position***

Senior Researcher, Ragnar Frisch Centre for Economic Research

***Bibliographical information***

Name: Oddbjørn Raaum

Place and date of birth: Arendal (Norway), 22.03.1959

Nationality: Norwegian

***Education***

Candidate in Economics, University of Oslo, 1984

Dr.polit (Ph.D) in Economics, University of Oslo, 1991

***Previous positions***

Research fellow, Department of Economics, University of Oslo, 1.8.1984 – 31.12.1989

Researcher SNF-Oslo, 1.1.1990-31.12.1998.

Associate professor (50%), Department of Economics, University of Oslo, 1.8.1991 - 1.8.1992.

Senior Researcher Frisch Centre (previously SNF-Oslo) 1.1.1999 – 1.8.2011

Deputy director Frisch Centre, 1.10.1997 - 1.10.2003

Professor II (adj), Department of Economics, University of Oslo, 1.1.2010 – 1.9.2015

Director Frisch Centre 1.8.2011 - 1.9.2016

***Research interests***

Unemployment and labour market policies, Wage structure, Education; careers and returns  
School performance, Intergenerational social and economic mobility, Ethnic minorities in  
education and the labour market, Migration

### ***Committees***

Equal Pay Commission (Likelønnskommisjonen), NOU 2008:6, 2007-2008  
Program committee for Working Life research (Arbeidslivsprogrammet), Norwegian Research Council, 2002-2009  
Program committee for Welfare, Working Life and Migration (VAM), Norwegian Research Council, 2009- 2012  
Working Hours Expert group (Arbeidstidsutvalget), NOU 2016: 1, 2014-2015  
Expert committee on Support to Adults with Low Education (Livsoppholdsutvalget), chair, NOU 2018: 13, 2017-2018.

### ***PhD supervision***

Lars Westlie (2008), Lars Johannesen Kirkebøen (2013), Kari Vea Salvanes (2014), Daniel Bergsvik (2014).

### ***Publications***

#### **International journals (refereed)**

Raaum, O. Wage Formation in a Two-sector Open Economy with Two Strong Unions, in Muysken, J. and Neubourg, C. de, (ed), Unemployment in Europe, p. 233-262, Macmillan, London 1989.  
Also in *Reserches Economiques de Louvain*, Vol. 52, No. 3-4, 1986.

Holden, S. and O. Raaum, Wage moderation and union structure, *Oxford Economic Papers*, 43 (1991), 409-423.

Naylor, R. and O.Raaum, The Open Shop Union, Wages and Management Opposition, *Oxford Economic Papers*, 45 (1993), 589-604.

Torp, H., E. Hernæs, H. Goldstein and O.Raaum, The First Norwegian Experiment, in "Effects an Measuring Effects of Labour Market Policy Initiatives", Proceedings from the Danish Presidency Conference, Ministry of Labour, Denmark, 1993.

Røed, K., O.Raaum and H. Goldstein, Does Unemployment Cause Unemployment? Micro Evidence from Norway, *Applied Economics*, 1999, 31, 1207-1218.

Raaum, O and T.E.Aabø, The Effect of Schooling on Earnings: Evidence on the role of family background from a large sample of Norwegian twins, *Nordic Journal of Political Economy*, Vol 26 (2) 2000, p. 95-114.

Barth, E. Naylor, R. and O.Raaum, Union Wage Effects: Does Membership Matter?, *Manchester School* , Vol. 68 (3) 2001, 259-275..

Björklund, A., T. Eriksson, M.Jäntti, O.Raaum and E.Österbacka, Brother correlations in earnings in Denmark, Finland, Norway and Sweden compared to the United States, *Journal of Population Economics* (2002) 15: 757-772.

Raaum, O. and H. Torp. Labour market training in Norway - Effect on earnings, *Labour Economics*, 9 (2002), 207-247.

Longva, P. and O.Raaum, Unemployment and Earnings Assimilation of Immigrants, *Labour*, 16 (2002), 469-89.

Longva, P. and O.Raaum, Earnings Assimilation of Immigrants in Norway - A Reappraisal, *Journal of Population Economics*, (2003) 16: 177-193.

Røed, K. and O.Raaum, Administrative Registers - Unexplored Reservoirs of Scientific Knowledge, *The Economic Journal*, Vol 113 (2003), f258-f281.

Raaum, O. E.Ø. Sørensen and K.G. Salvanes, The impact of primary school reform on educational stratification: A Norwegian study of neighbourhood and school mate correlations, *Swedish Economic Policy Review* vol. 10(2) 2003.

Barth, E., B. Bratsberg and O.Raaum, Identifying Earnings Assimilation of Immigrants under Changing Macroeconomic Conditions, *Scandinavian Journal of Economics*, Vol 106 (2004), No 1., 1-22.

Raaum, O, E. Ø. Sørensen and K, G. Salvanes, The neighbourhood is not what it used to be, *The Economic Journal*, 116 (January 2006), 278-300.

Bratsberg, B., E.Barth and O.Raaum, Local Unemployment and the Relative Wages of Immigrants: Evidence from the Current Population Surveys, *The Review of Economics and Statistics*, 88(2), May 2006: 243-263.

Raaum, O. and K. Røed, Do Business Cycle Conditions at the Time of Labour Market Entry Affect Future Unemployment?, *The Review of Economics and Statistics*, 88(2), May 2006: 193-210.

Røed, K. and O.Raaum, Do Labour Market Programmes Speed up the Return to Work? *Oxford Bulletin of Economics and Statistics* 68, 5 (2006), 541-568.

Björklund, A., B.Bratsberg, T.Eriksson, M. Jäntti and O.Raaum, Inter-Industry Wage Differentials and Unobserved Ability: Evidence from the Nordic Countries and the United States, *Industrial Relations*, 46(1), January 2007.

Bratsberg, B. Røed, K. Raaum, O. Naylor,R. Jäntti, M., Eriksson, T. and E. Österbacka, Nonlinearities in Intergenerational Earnings Mobility: Consequences for Cross-Country Comparisons, *The Economic Journal*, 117 (March 2007), C72-C92.

Raaum, O. ,Bratsberg, B., Røed, K., Österbacka, E., Jäntti, M.,Eriksson, T. and R. Naylor, Marital Sorting, Household Labor Supply, and Intergenerational Earnings Mobility across Countries. *The B.E. Journal of Economic Analysis & Policy*: Vol. 7 : Iss. 2 (Advances).

- Barth, E., B.Bratsberg, T. Hægeland and O.Raaum, Who Pays for Performance, *International Journal of Manpower*, 2008, Vol 20(1), 8-29.
- Raaum, O. Rogstad, J., Røed, K. and L.Westlie, Young and Out: An Application of a Prospects-Based Concept of Social Exclusion, *The Journal of Socio-Economics* 38 (2008), 173–187.
- Bratsberg, B., Raaum, O. and Knut Røed, When Minority Labor Migrants Meet the Welfare State, *Journal of Labor Economics* 28(3), July 2010, 633-676.
- Barth, E., B. Bratsberg, T. Hægeland and O.Raaum, Performance Pay and Within-firm Wage Inequality, *Oxford Bulletin of Economics and Statistics* 74(3), 327-362.
- Brinch, C. Bratsberg, B. and O. Raaum, The Effects of an Upper Secondary Education Reform on the Attainment of Immigrant Youth, *Education Economics*, 20(5), 447-473.
- Bratsberg, B., Raaum, O. and K. Røed (2012), Educating Children of Immigrants: Closing the Gap in Norwegian Schools, *Nordic Economic Policy Review*, 2012/1, 211-252.
- Hægeland, T., Raaum, O. and K.G. Salvanes (2012), Pennies from heaven; Using exogenous tax variation to identify the effect of school resources on pupil achievement, *Economics of Education Review*, 31 (2012) 601– 614.
- Barth, E., B. Bratsberg, and O.Raaum (2012), Immigrant wage profiles within and between establishments, *Labour Economics*, 19(4), 541-566.
- Bratsberg, B., and O.Raaum (2012) “Immigration and Wages: Evidence from Construction,” *The Economic Journal* 122(565): 1177-1205.
- Bratsberg, B., O.Raaum, M.Røed, and P.Schøne (2014), “Immigration Wage Effects by Origin,” *Scandinavian Journal of Economics* 116(2): 356-393.
- Bratsberg, B., O.Raaum, and K.Røed (2014), “Immigrants, Labour Market Performance and Social Insurance”, *The Economic Journal*, 124 (November), F644–F683.
- Bratsberg, B., O.Raaum, and K.Røed (2017), “Immigrant Labor Market Integration across Admission Classes,” *Nordic Economic Policy Review*, TemaNord 2017:520, 17-53.
- Bratsberg, B., O.Raaum, and K.Røed, (2018), “Job Loss and Immigrant Labor Market Performance,” *Economica*, vol 85(337), 124-15.
- Bratsberg, B., Hernæs, Ø., Markussen, S., Raaum, O and K. Røed (2019), “Welfare Activation and Youth Crime”, *Review of Economics and Statistics*, vol 101 (4), 561-574.  
DOI: [https://doi.org/10.1162/rest\\_a\\_00787](https://doi.org/10.1162/rest_a_00787)
- Borgen, N.T., Kirkebøen, L.J., Ogden, T., Raaum, O. and M.Sørlie, (2019), “Impacts of School-Wide Positive Behavior Support (SWPBS). Results from National Longitudinal Register Data”, *International Journal of Psychology*, DOI: 10.1002/ijop.12575.
- Bratsberg, B., Nyen, T. and O.Raaum (2019), Adult Vocational Qualifications Reduce the Social Gradient in Education, *Social Inclusion*, Vol 7 No 3 (2019).  
DOI: <http://dx.doi.org/10.17645/si.v7i3.2026>

Bratsberg B, Dawes C, Kotsadam A, Lindgren K-O, Öhrvall R, Oskarsson S, O. Raaum (2020), Birth Order and Voter Turnout. *British Journal of Political Science* 1-8. DOI: <https://doi.org/10.1017/S0007123419000826>

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Bratsberg, B., Raaum, O. and K. Røed, K. (2020), Excess Churn in Integrated Labor Markets, *Journal of Population Economics*. <https://doi.org/10.1007/s00148-020-00795-1>

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Allstadsæter, A., Bratsberg,B., Gaute Eielsen, Wojciech Kopczuk, Simen Markussen, Oddbjørn Raaum, and Knut Røed (2020), The first weeks of the Corona crisis: Who got hit, when and why? Evidence from Norway, *Covid Economics* 15, 63-87, 2020.

Borgen, N.T., Raaum, O., Kirkebøen L.J., M.Sørlie, Ogden, T. and Frønes, I. (2021) Heterogeneity in Short- and Long-term Impacts of School-Wide Positive Behavior Support (SWPBS) on academic outcomes, behavioral outcomes, and criminal activity, forthcoming *Journal of Educational Effectiveness*.

Fevang, E., Erik Figgenbaum, Lasse Fridstrøm, Askill H. Halse, Karen E. Hauge, Bjørn G. Johansen and O. Raaum (2021), Who goes electric? The anatomy of electric car ownership in Norway, forthcoming *Transportation Research Part D*.

Nicolai Topstad Borgen, Dan Olweus, Lars Johannessen Kirkebøen, Kyrre Breivik, Mona Elin Solberg, Ivar Frønes, Donna Cross and Oddbjørn Raaum (2021), The potential of anti-bullying efforts in preventing academic failure and youth crime. A case using the Olweus Bullying Prevention Program (OBPP), forthcoming *Prevention Science*.

Borgen, N.T., Frønes, I. and O.Raaum (2021), Impact of the school environment on medical treatment of attention deficit hyperactivity disorder (ADHD): A population-wide register data study of School-Wide Positive Behavioral Interventions and Supports (SWPBIS), forthcoming *Child Development*.

### ***Other publications***

Björklund, A, T. Eriksson, M.Jännti, O.Raaum and E.Österbacka, Family Structure and Labour Market Success: The influence of siblings and birth order on the earnings of young adults in Norway, Finland and Sweden, in Miles Corak (ed.) *Generational Income Mobility*, Cambridge University Press, 2004.

Bratsberg, B, Raaum, O. and K. Sørlie, Foreign-Born Migrants to and from Norway, in Özden and Schiff (eds) *International Migration, Economic Development and Policy*, World Bank and Palgrave Macmillan, Washington, 2007.

Bratsberg, B. and O. Raaum, “The Labour Market Outcomes of Naturalised Citizens in Norway,” in *Naturalisation: A Passport for the Better Integration of Immigrants?* OECD Publishing, 2011: 183-205.

Bratsberg, Bernt, Oddbjørn Raaum, and Knut Røed (2014), “Labor Migrant Adjustments in the Aftermath of the Financial Crisis,” in Tarmo Valkonen and Vesa Vihriälä (eds.), *The Nordic model – challenged but capable of reform*. Nordic Council of Ministers, TemaNord 2014:531, 633-676.

Bratsberg, Bernt, Oddbjørn Raaum, and Knut Røed (2016), “Labor market integration of refugees in Norway,” in F. Fasani (ed), *Refugees and Economic Migrants: Facts, policies and challenges*, VoxEU.org Book, CEPR Press: 37-52.

Bratsberg, B., O.Raaum, and K.Røed (2019), “Social Insurance Design and the Economic Integration of Immigrants” in Lars Calmfors and Nora Sánchez Gassen (eds.) Integrating Immigrants into the Nordic Labour Markets, Nord 2019:024, Nordic Council.

#### ***Current submissions/Work in progress/Under revision***

Bratsberg, B., Markussen, S., Raaum, O., Røed, K. And O. Røgeberg, Trends in Assortative Mating and Offspring Outcomes, IZA DP 11482, submitted. Revise and resubmit. *Economic Journal*.

Bernt Bratsberg, Karen Helene Ulltveit-Moe, Andreas Moxnes, and Oddbjørn Raaum (2019), Opening the floodgates: Industry and Occupation Adjustments to Labor Immigration, CEPR Discussion Paper 13670. Submitted. Revise and resubmit *International Economic Review*.

Nicolai Topstad Borgen, Dan Olweus, Lars Johannessen Kirkebøen, Kyrre Breivik, Mona Elin Solberg, Ivar Frønes, Donna Cross and Oddbjørn Raaum (2020) , Do school-level anti-bullying interventions affect prescriptions of prescribed drugs in young adulthood? A case using the Olweus Bullying Prevention Program, submitted.

Løyland, K., Raaum, O., Torsvik, G. and A. Øvrum, Compliance effects of risk-based tax audits, submitted.

Borgen, N.T., Markussen, S. and Raaum.O (2020) Socioeconomic differences in the long-term effects of teacher absence on student outcomes. Submitted.

Kotsadam, A., Løyland, K., Raaum, O., Torsvik, G. and A. Øvrum (2020) Do think twice, it's all right.

### **Norwegian journals and books**

Isachsen, A.J. and O.Raaum, Solidarisk lønnspolitikk - hvor effektiv er den egentlig? *Sosialøkonomien* 3/1983.

Raaum, O. Arbeidsmarkedskurser - effektivt tiltak mot arbeidsløshet? *Norsk Økonomisk Tidsskrift*, 105 (1991), 229-251.

Hernæs, E., Raaum, O and Hege Torp, Opplæring gir bedre jobbmuligheter for arbeidsløse - evaluering av AMO-kursene høsten 1988, *Søkelys på arbeidsmarkedet*, 1/1991.

Raaum, O. and H.Torp, AMO-kurs: Hvem søker, hvem får plass - og hvem får jobb etterpå? *Søkelys på arbeidsmarkedet*, 1993.

Raaum, O. Lønnsdannelse, sysselsetting og finansiering av arbeidsløshetsforsikring, *Norsk Økonomisk Tidsskrift*, 107 (1993), 33-56.

Reiersen, J. and O.Raaum, Arbeidsledige etablerere, *Søkelys på arbeidsmarkedet*, 1/1995.

Raaum, O. and H.Torp, Bidrar deltakelse på arbeidsmarkedstiltak til å forkorte framtidige arbeidsløshetsperioder, *Norsk Økonomisk Tidsskrift*, 111 (1997), 153-184.

Rogstad, J. and O.Raaum, Utstøting av innvandrere fra arbeidsmarkedet, med, *Søkelys på arbeidsmarkedet* 1/1998, 29-41.

Raaum, O. Utdanning, språkkunnskaper og inntekt blant ikke-vestlige innvandrere i Norge, *Søkelys på arbeidsmarkedet* 1999, p 191-199.

Røed, K, Torp, H. and O.Raaum. Riktig satsing i arbeidsmarkedspolitikken?, *Norsk Økonomisk Tidsskrift*, 2002 (2) : 167-184.

Barth, E., Bratsberg, B. and O.Raaum, Inntektsutvikling for innvandrere, *Søkelys på arbeidsmarkedet* 2/2002.

Torp, H., Raaum, O. and T. Zhang, *Søkelys på arbeidsmarkedet* 1/2003

Raaum, O. Familiebakgrunn, oppvektsmiljø og utdanningskarrierer, i Utdanning 2003, *Statistiske analyser* 60, Statistisk sentralbyrå.

Barth, E., Bratsberg, B. and O.Raaum, Mulighetenes land? En sammenlikning av inntektsprofiler for innvandrere til Norge og USA", *Tidsskrift for Samfunnfsforskning*, 2004,

Bratsberg, B, Edvardsen, H.M., Raaum, O. and Kjetil Sørlie, Utflytting blant innvandrere i Norge, *Søkelys på arbeidsmarkedet*, 22(2), 2005: 181-192.

Barth, E., B.Bratsberg, T. Hægeland and O.Raaum, Nye avlønningsformer, in H.Torp (ed) Nytt Arbeidsliv: Medvirkning, inkludering og belønning, Gyldendal Akademisk, 2005.

Barth, E., B.Bratsberg, T. Hægeland and O.Raaum, Større lønnsforskjeller i Norge: En følge av prestasjonslønn? in H.Torp (ed) Nytt Arbeidsliv: Medvirkning, inkludering og belønning, Gyldendal Akademisk, 2005.

Hægeland, T., Kirkebøen, L., Raaum, O. and Kjell G. Salvanes, Familiebakgrunn, skoleressurser og avgangskarakterer i norsk grunnskole, Utdanning 2005 - deltakelse og kompetanse, *Statistiske analyser* 74, Statistisk sentralbyrå.

Bratsberg, B. T. Hægeland and O.Raaum, Lese- og tallforståelse, utdanning og arbeidsmarkedssuksess, Universitetet i Stavanger: Lesesenteret, 2006.

Bratsberg, B., Raaum, O. and K.Røed, Må arbeid lønne seg i et inkluderende arbeidsliv?, *Tidsskrift for velferdsforskning*, Vol 11(1), 2008, 49-61.

Bergsvik, D., S.Markussen and O. Raaum, "Tok en tredagers? Mønstre i egenmeldt sykefravær", *Søkelys på Arbeidslivet* 3/2010.

Bratsberg, Bernt, Torbjørn Hægeland, and Oddbjørn Raaum (2011), "Tøffere krav? Ferdigheter og deltakelse i arbeidslivet (Tougher demands? Literacy skills and labor market participation)," *Søkelys på Arbeidslivet* 28(4): 302-316 (in Norwegian).

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Hægeland, T., Kirkebøen, L., Raaum, O. and Kjell G. Salvanes (2013), Hvorfor gjør barn av høyt utdannede det bedre på skolen? Utdanning 2013, *Statistiske analyser*, Statistisk sentralbyrå.

Bratsberg, B., and O. Raaum (2013), "Migrasjonsstrømmenes påvirkning på lønns- og arbeidsvilkår", *Samfunnsøkonomen*, 127(3): 18-29.

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Bratsberg, Bernt, Oddbjørn Raaum, and Knut Røed (2014), "Labor Migrant Adjustments in the Aftermath of the Financial Crisis," in Tarmo Valkonen and Vesa Vihriälä (eds.), *The Nordic model – challenged but capable of reform*. Nordic Council of Ministers, TemaNord 2014:531, 633-676.

Bratsberg, Bernt, Jon Erik Dølvik, Kristine Nergaard, and Oddbjørn Raaum (2015), "Arbeidsinnvandring, rekruttering og fleksibilitet (Labor Migration, Recruitment, and Flexibility)." In H. Dale-Olsen (ed.), *Norsk arbeidsliv i turbulente tider*, Gyldendal, Oslo: 56-82 (in Norwegian).

Barth, Erling, Bernt Bratsberg, and Oddbjørn Raaum (2015), "Prestasjonslønn i nye former (New Forms of Performance Pay)." In H. Dale-Olsen (ed.), *Norsk arbeidsliv i turbulente tider*, Gyldendal, Oslo: 121-136 (in Norwegian).

Bratsberg, Bernt, Oddbjørn Raaum, and Knut Røed (2016), “Flyktninger på det norske arbeidsmarkedet (Refugees in the Norwegian labor market),” *Søkelys på arbeidslivet* 33(3): 185-207 (in Norwegian).

Kirkebøen, L., Kostsadom, A. and Raaum, O. (2016), «Effekter av satsing på økt lærertetthet», SSB Økonomiske Analyser, 5/2016. (in Norwegian).

Bratsberg, Bernt, Torgeir Nyen, and Oddbjørn Raaum (2017), “Fagbrev i voksen alder (Vocational qualifications in adulthood),” *Søkelys på arbeidslivet*, vol 34(1.2), 23-43 (in Norwegian).

Bratsberg,B., Gaute Eielsen, Simen Markussen, Oddbjørn Raaum, Knut Røed and Trond Vigtel (2020), Koronakrisens første uker, Hvem tok støyten i arbeidslivet? *Samfunnsøkonomen* 2/2020









