

# ECON 672 — Public Finance: Taxation and Intergovernmental Relations Syllabus, Spring 2021

MEETING TIME Tuesday and Thursday, 9:50–11:05 a.m., Haslam 303.

FACULTY INFORMATION	Prof. Enda Patrick Hargaden Stokely Management Center 702 Email: enda@utk.edu Office Hours: Tuesday 4:05-5:05 p.m. Friday 10:00-11:00 a.m.	Prof. Donald Bruce Stokely Management Center 717 Email: dbruce@utk.edu Office Hours: T/Th 1:30–2:30 p.m.
Course Description	Public Finance: Taxation and Intergovernmental Relations – Theory of taxation; tax incidence and tax efficiency; public good provision; optimal taxation; evasion, avoidance, and the elasticity of taxable income; policy analysis of U.S. tax structure at federal, state, and local levels. Theory of fiscal federalism and intergovernmental relations.	
Course Structure and Assignments	second half. The course grade will be be at the university-assigned final exam da sets, presentations, participation, and	15% 15%
Plagiarism and Academic Honesty	"An essential feature of The University of Tennessee is a commitment to maintaining an atmo- sphere of intellectual integrity and academic honesty. As a student of the University, I pledge that I will neither knowingly give nor receive any inappropriate assistance in academic work, thus affirming my own personal commitment to honor and integrity."	
DISABILITY	Any student who feels he or she may need an accommodation based on the impact of a disability should contact the Office of Disability Services (ODS) at 865-974-6087 in 2227 Dunford Hall to document their eligibility for services. ODS will work with students and faculty to coordinate reasonable accommodations for students with documented disabilities.	

COVID-19 If you need to be tested for COVID-19 because you are feeling sick or have been in close contact with someone who has been exposed, the Student Health Center provides diagnostic testing for students. If you get tested for COVID-19, you should begin self-isolating and follow university policies explained below.

If you are self-isolating or quarantining, do not come to class until you have been cleared to do so by your health care provider, the contact tracing team, or the Knox County Health Department. Your absences will be excused and accommodated only if you have followed the university's policy on self-isolation. To verify that you are following university policy, you will need to email a copy of the confirmation email you receive after submitting your self-isolation form. You do not need to provide any personal medical information.

If you begin to feel sick or you have been in contact with someone who has COVID-19, the first step is to begin self-isolating immediately and fill out the university's self-isolation form. The contact tracing team will follow up with you—generally within 24 hours, but the response time can vary depending on caseloads. You can read more about the university's self-isolation policy and procedures at https://www.utk.edu/coronavirus/guides/ how-and-where-to-self-isolate.

# READINGS Textbooks

[\*] Atkinson, A. B. and Stiglitz, J. E. (1980). Lectures on Public Economics. McGraw-Hill Tuomala, M. (2016). Optimal Redistributive Taxation. Oxford University Press
Kaplow, L. (2011). The Theory of Taxation and Public Economics. Princeton University Press
Gruber, J. (2005). Public Finance and Public Policy. Macmillan

# Efficiency and Equilibrium Outcomes

Chapter 6 of Atkinson and Stiglitz.

[\*] Hines, J. R. (1999). Three sides of Harberger triangles. *Journal of Economic Perspectives*, 13(2):167–188.

Fullerton, D. and Metcalf, G. E. (2002). Tax incidence. *Handbook of Public Economics*, 4:1787–1872.

Auerbach, A. J. and Hines, J. R. (2002). Taxation and economic efficiency. *Handbook of Public Economics*, 3:1347–1421.

Fuest, C., Peichl, A., and Siegloch, S. (2018). Do higher corporate taxes reduce wages? Micro evidence from Germany. *American Economic Review*, 108(2):393–418.

Benzarti, Y., Carloni, D., Harju, J., and Kosonen, T. (2020). What goes up may not come down: asymmetric incidence of value-added taxes. *Journal of Political Economy*, 128(12):4438–4474.

Hargaden, E. P. and Roantree, B. (2019). Does statutory incidence matter? earning responses to to social security contributions. Oxford University Centre for Business Taxation Working Papers.

## **Optimal Commodity Taxation**

Chapter 12 of Atkinson and Stiglitz.

Ramsey, F. P. (1927). A contribution to the theory of taxation. *The Economic Journal*, 37(145):47–61.

Corlett, W. J. and Hague, D. C. (1953). Complementarity and the excess burden of taxation. *The Review of Economic Studies*, 21(1):21–30.

[\*] Sandmo, A. (1976). Optimal taxation: An introduction to the literature. *Journal of Public Economics*, 6(1):37–54.

[\*] Atkinson, A. B. and Stiglitz, J. E. (1976). The design of tax structure: direct versus indirect taxation. *Journal of Public Economics*, 6(1-2):55–75.

Zoutman, F. T., Gavrilova, E., and Hopland, A. O. (2018). Estimating both supply and demand elasticities using variation in a single tax rate. *Econometrica*, 86(2):763–771.

Hargaden, E. P. and Harris, M. C. (2020). Optimal taxation with dual atmospheric-consumption externalities. *Working Paper*.

Allcott, H., Lockwood, B. B., and Taubinsky, D. (2019). Regressive sin taxes, with an application to the optimal soda tax. *The Quarterly Journal of Economics*, 134(3):1557–1626.

#### **Optimal Income Taxation**

Chapter 4 of Kaplow.

Chapter 13 of Atkinson and Stiglitz.

[\*] Piketty, T. and Saez, E. (2013). Optimal labor income taxation. *Handbook of Public Economics*, 5:391–474.

Tuomala, M. (2016). Optimal Redistributive Taxation. Oxford University Press.

Mirrlees, J. A. (1971). An exploration in the theory of optimum income taxation. *The Review* of *Economic Studies*, 38(2):175–208.

Saez, E. (2002). The desirability of commodity taxation under non-linear income taxation and heterogeneous tastes. *Journal of Public Economics*, 83(2):217–230.

Mankiw, N. G. and Weinzierl, M. (2010). The optimal taxation of height: A case study of utilitarian income redistribution. *American Economic Journal: Economic Policy*, 2(1):155–76.

#### Avoidance and Evasion

Allingham, M. G. and Sandmo, A. (1972). Income tax evasion: a theoretical analysis. *Journal of Public Economics*, 1(3-4):323–338.

Yitzhaki, S. (1974). A note on income tax evasion: A theoretical analysis. *Journal of Public Economics*, 3(2):201 – 202.

Slemrod, J. and Yitzhaki, S. (2002). Tax avoidance, evasion, and administration. *Handbook of Public Economics*, 3:1423–1470.

[\*] Slemrod, J. (2001). A general model of the behavioral response to taxation. International Tax and Public Finance, 8(2):119–128.

Kopczuk, W., Marion, J., Muehlegger, E., and Slemrod, J. (2016). Does tax-collection invariance hold? Evasion and the pass-through of state diesel taxes. *American Economic Journal:* 

#### Economic Policy, 8(2):251-86.

Bibler, A. J., Teltser, K. F., and Tremblay, M. J. (2018). Inferring tax compliance from pass-through: Evidence from airbnb tax enforcement agreements. *Review of Economics and Statistics*, pages 1–45.

Fox, W. F., Hargaden, E. P., and Luna, L. (2020). Statutory incidence and sales tax compliance: Evidence from Wayfair. *Working Paper*.

#### Elasticity of Taxable Income

[\*] Feldstein, M. (1999). Tax avoidance and the deadweight loss of the income tax. Review of Economics and Statistics, 81(4):674-680.

Saez, E., Slemrod, J., and Giertz, S. H. (2012). The elasticity of taxable income with respect to marginal tax rates: A critical review. *Journal of Economic Literature*, 50(1):3–50.

Slemrod, J. and Kopczuk, W. (2002). The optimal elasticity of taxable income. *Journal of Public Economics*, 84(1):91–112.

Gruber, J. and Saez, E. (2002). The elasticity of taxable income: evidence and implications. Journal of Public Economics, 84(1):1–32.

Weber, C. E. (2014). Toward obtaining a consistent estimate of the elasticity of taxable income using difference-in-differences. *Journal of Public Economics*, 117:90–103.

Piketty, T., Saez, E., and Stantcheva, S. (2014). Optimal taxation of top labor incomes: A tale of three elasticities. *American Economic Journal: Economic Policy*, 6(1):230–71.

#### Bunching

[\*] Saez, E. (2010). Do taxpayers bunch at kink points? American Economic Journal: Economic Policy, 2(3):180–212.

Chetty, R., Friedman, J. N., Olsen, T., and Pistaferri, L. (2011). Adjustment costs, firm responses, and micro vs. macro labor supply elasticities: Evidence from Danish tax records. *The Quarterly Journal of Economics*, 126(2):749–804.

Kleven, H. J. and Waseem, M. (2013). Using notches to uncover optimization frictions and structural elasticities: Theory and evidence from Pakistan. *The Quarterly Journal of Economics*, 128(2):669–723.

[\*] Kleven, H. J. (2016). Bunching. Annual Review of Economics, 8:435–464.

Mortenson, J. A. and Whitten, A. (2020). Bunching to maximize tax credits: Evidence from kinks in the us tax schedule. *American Economic Journal: Economic Policy*, 12(3):402–32.

Hargaden, E. P. (2020). Taxpayer responses in good times and bad. *Journal of Economic Behavior & Organization*, 176:653–690.

Blomquist, S. and Newey, W. (2017). The bunching estimator cannot identify the taxable income elasticity. *National Bureau of Economic Research Working Papers*, No. 24136.

Bertanha, M., McCallum, A. H., and Seegert, N. (2018). Better bunching, nicer notching. *Working paper*, Mimeo.

Kleven, H. (2021). Sufficient statistics revisited. Annual Review of Economics, 13.

## **Behavioral Approaches**

[\*] Chetty, R., Looney, A., and Kroft, K. (2009). Salience and taxation: Theory and evidence. American Economic Review, 99(4):1145–77.

Finkelstein, A. (2009). E-ztax: Tax salience and tax rates. *The Quarterly Journal of Economics*, 124(3):969–1010.

Farhi, E. and Gabaix, X. (2020). Optimal taxation with behavioral agents. *American Economic Review*, 110(1):298–336.

Chetty, R. and Saez, E. (2013). Teaching the tax code: Earnings responses to an experiment with EITC recipients. *American Economic Journal: Applied Economics*, 5(1):1–31.

Allcott, H., Lockwood, B., and Taubinsky, D. (2018). Ramsey strikes back: Optimal commodity taxes and redistribution in the presence of salience effects. *AEA Papers and Proceedings*, 108:88–92.

Duquette, N. and Hargaden, E. P. (2020). Inequality and giving. Working Paper.

Feldman, N., Goldin, J., and Homonoff, T. (2018). Raising the stakes: Experimental evidence on the endogeneity of taxpayer mistakes. *National Tax Journal*, 71(2):201–230.

Taubinsky, D. and Rees-Jones, A. (2017). Attention variation and welfare: theory and evidence from a tax salience experiment. *The Review of Economic Studies*, 85(4):2462–2496.

Goldin, J. and Reck, D. (2020). Revealed-preference analysis with framing effects. *Journal of Political Economy*, 128(7):2759–2795.

#### Effects of Taxes on Behavior – Labor Supply

Blundell, R., A. Duncan, and C. Meghir. 1998. "Estimating Labor Supply Responses Using Tax Reforms." *Econometrica* 66(July): 827-862.

Eissa, Nada. 1995. "Taxation and Labor Supply of Married Women: The Tax Reform Act of 1986 as a Natural Experiment." *NBER Working Paper* No. 5023.

Eissa, Nada. 1996. "Labor Supply and the Economic Recovery Tax Act of 1981," in *Empirical Foundations of Household Taxation*, M. Feldstein and J. Poterba eds., Chicago: University of Chicago Press, pp. 5-38.

Eissa, Nada, and Hilary Hoynes. 2005. "Behavioral Responses to Taxes: Lessons from the EITC and Labor Supply." *National Bureau of Economic Research* Working Paper No. 11729.

Eissa, N. and J.B. Liebman. 1996. "Labor Supply Response to the Earned Income Tax Credit." *Quarterly Journal of Economics* 111 (2): 605-637.

Hausman, J.A. 1985. "Taxes and Labor Supply," in *Handbook of Public Economics*, Volume 1, Alan Auerbach and Martin Feldstein, eds., Amsterdam: North Holland, pp. 213-265.

Hausman, J.A. 1985. "The Econometrics of Non-Linear Budget Sets." *Econometrica*, 53 (6): 1255-1282.

Keane, Michael P. 2010. "Labor Supply and Taxes: A Survey," *Journal of Economic Literature* 49(4): 961-1075.

MaCurdy, T. 1992. "Work Disincentive Effects of Taxes: A Reexamination of Some Evidence." *American Economic Review* (May): 243-249.

Moffitt, R. 1990. "The Econometrics of Kinked Budget Constraints." *Journal of Economic Perspectives*, 4: 119-139.

Ziliak, James, and Thomas Kniesner. 2005. "The Effect of Income Taxation on Consumption and Labor Supply." *Journal of Labor Economics* 23(4): 769-796

Ziliak, James, and Thomas Kniesner. 1999. "Estimating Life Cycle Labor Supply Tax Effects." *Journal of Political Economy* 107 (April): 326-359.

# Effects of Taxes on Behavior - Household Saving

Auerbach, Alan J. 2015. "Taxation and Saving – A Retrospective." *The Economic Journal* 125 (583): 464-492.

Bernheim, B.D. 2002. "Taxation and Saving," in *Handbook of Public Economics*, Volume 3, A.J. Auerbach and M. Feldstein, eds., Amsterdam: Elsevier Science Publishers B.V.

Engen, E., W. Gale, and J.K. Scholz. 1996. "The Illusory Effects of Saving Incentives on Saving." *Journal of Economic Perspectives* 10(4): 113-138.

Engen, E., W. Gale, and J.K. Scholz. 1994. "Do Saving Incentives Work?" Brookings Papers on Economic Activity 1994(1): 85-180.

Hubbard, R.G. and J.S. Skinner. 1996. "Assessing the Effectiveness of Saving Incentives." *Journal of Economic Perspectives* 10(4): 73-90.

Pence, K. 2006. "The Role of Wealth Transformations: An Application to Estimating the Effect of Tax Incentives on Saving." *Berkeley Electronic Press Contributions to Economic Analysis* & *Policy* 5(1): Article 20.

Poterba, J., S. Venti, and D. Wise. 1996. "How Retirement Saving Programs Increase Saving." *Journal of Economic Perspectives* 10(4): 91-112.

Poterba, J., S. Venti, and D. Wise. 1994. "401(k) Plans and Tax-Deferred Saving," in D. Wise (ed.), *Studies in the Economics of Aging*, Chicago: University of Chicago Press.

#### Effects of Taxes on Behavior – Residential Housing

Albouy, David, and Andrew Hanson. 2014. "Are Houses Too Big or In the Wrong Place? Tax Benefits to Housing and Inefficiencies in Location and Consumption." *Tax Policy and the Economy* 28(1): 63-96.

Anderson, John E., Jeffrey Clemens, and Andrew Hanson. 2007. "Capping the Mortgage Interest Deduction." *National Tax Journal* 60(4): 769-785.

Bruce, Donald, and Douglas Holtz-Eakin. 1999. "Fundamental Tax Reform and Residential Housing Values." *Journal of Housing Economics* 8(4): 249-271.

Follain, James R. and Lisa Sturman Melamed. 1998. "The False Messiah of Tax Policy: What Elimination of the Home Mortgage Interest Deduction Promises and a Careful Look at What it Delivers." *Journal of Housing Research*, 9(2): 179-199.

Follain, James R. and David C. Ling. 1991. "The Federal Tax Subsidy to Housing and the Reduced Value of the Mortgage Interest Deduction." *National Tax Journal* 44 (2), 147-168.

Gale, William G., Jonathan Gruber, and Seth Stephens-Davidowitz. 2007. "Encouraging Home-ownership Through the Tax Code," *Tax Notes*, June 18, 1171-1189.

Harris, Benjamin H., C. Eugene Steuerle, and Amanda Eng. 2013. "New Perspectives on Homeownership Tax Incentives." *Tax Notes*, December 23, 1315-1332

King, M. 1980. "An Econometric Model of Tenure Choice and Demand for Housing as a Joint Decision." *Journal of Public Economics* 14: 137-159.

Laidler, D. 1980. "Income Tax Incentives for Owner-Occupied Housing." *The Taxation of Income from Capital*, A. Harberger and M. Bailey, eds. Brookings.

Poterba, James M. 1992. "Taxation and Housing." *American Economic Review*, May, 237-242. Poterba, James M. 1984. "Tax Subsidies to Owner-Occupied Housing: An Asset-Market Approach." *Quarterly Journal of Economics* 99 (November): 729-52.

Rosen, H. 1979. "Housing Decisions and the U.S. Income Tax: An Econometric Analysis." *Journal of Public Economics* 11: 1-23.

Rosen, Harvey S. 1985. "Housing Subsidies: Effects on Housing Decisions, Efficiency, and Equity," in The *Handbook of Public Economics, Volume I*, M. Feldstein and A. Auerbach (eds.), Amsterdam: North-Holland Publishing Co.

Rosen, H., and K. Rosen. 1980. "Federal Taxes and Homeownership: Evidence from Time Series." *Journal of Political Economy* 88: 59-75.

Rosen, H., K. Rosen, and D. Holtz-Eakin. 1984. "Housing Tenure, Uncertainty, and Taxation." *Review of Economics and Statistics* 66:3, 405-416.

#### Effects of Taxes on Behavior - Portfolio Composition

Bergstresser, Daniel, and James Poterba. 2004. "Asset Allocation and Asset Location: Household Evidence from the Survey of Consumer Finances." *Journal of Public Economics* 88: 1893-1915.

Bulow, Jeremy I., and Lawrence H. Summers. 1984. "The Taxation of Risky Assets." *Journal of Political Economy* 92(1): 20-39.

Desai, Mihir A. and Dhammika Dharmapala. 2007. "Taxes and Portfolio Choice: Evidence from JGTRRA's Treatment of International Dividends." *NBER Working Paper* No. 13281.

Domar, Evsey D. and Richard A. Musgrave. 1944. "Proportional Income Taxation and Risk Bearing." *Quarterly Journal of Economics* 58(3): 388-422.

Feldstein, Martin. 1976. "Personal Taxation and Portfolio Composition: An Econometric Analysis." *Econometrica*, 44 (4): 631-650.

Hubbard, R. Glenn. 1985. "Personal Taxation, Pension Wealth, and Portfolio Composition." *Review of Economics and Statistics* 67: 53-60.

King, Mervyn A., and Jonathan I. Leape. 1998. "Wealth and Portfolio Composition: Theory and Evidence." *Journal of Public Economics* 69: 155-193.

Poterba, J.M. 2001. "Taxation, Risk-Taking, and Household Portfolio Behavior," in *Handbook of Public Economics, Volume 3*, Amsterdam: North Holland.

Poterba, J.M. and A. Samwick. 2002. "Taxation and Household Portfolio Composition: U.S. Evidence from the 1980s and 1990s." *Journal of Public Economics* 87: 5-38.

Samwick, Andrew. 2000. "Portfolio Responses to Taxation: Evidence From the End of the Rainbow," in J. Slemrod, ed., *Does Atlas Shrug?* Cambridge: Harvard University Press.

Sandmo, A. 1985. "The Effects of Taxation on Saving and Risk-Taking," Chapter 5 in the *Handbook of Public Economics, Volume I*, M. Feldstein and A. Auerbach (eds.), Amsterdam: North-Holland Publishing Co.

Scholz, John Karl. 1994. "Portfolio Choice and Tax Progressivity: Evidence from the Surveys of Consumer Finances," in J. Slemrod, ed., *Tax Progressivity and Income Inequality*. New York: Cambridge University Press.

Tobin, J. 1958. "Liquidity Preference as Attitude Towards Risk." *Review of Economic Studies* 25(2): 65-86.

#### Effects of Taxes on Behavior – Entrepreneurial Activity

Bruce, Donald. 2002. "Taxes and Entrepreneurial Endurance: Evidence from the Self-Employed." *National Tax Journal* 55(1): 5-24.

Bruce, Donald. 2000. "Effects of the United States Tax System on Transitions Into Self-Employment." *Labour Economics* 7(5): 545-574.

Bruce, Donald, and Mohammed Mohsin. 2006. "Tax Policy and Entrepreneurship: New Time Series Evidence." *Small Business Economics* 26(5): 409-425.

Bruce, Donald, John Deskins, and Mohammed Mohsin. 2003. "State Tax Policies and Entrepreneurial Activity: A Panel Data Analysis." *Proceedings of the 96th Annual Conference on Taxation*, National Tax Association, 325-333.

Carroll, Robert, Douglas Holtz-Eakin, Mark Rider, and Harvey S. Rosen. 2001. "Personal Income Taxes and the Growth of Small Firms." In James Poterba (ed.), *Tax Policy and the Economy*, Vol. 15, Cambridge, MA: MIT Press.

Carroll, Robert, Douglas Holtz-Eakin, Mark Rider, and Harvey S. Rosen. 2000a. "Entrepreneurs, Income Taxes, and Investment." In Joel B. Slemrod (ed.), *Does Atlas Shrug? The Economic Consequences of Taxing the Rich*, New York: Russell Sage Foundation, pp. 427-455.

Carroll, Robert, Douglas Holtz-Eakin, Mark Rider, and Harvey S. Rosen. 2000b. "Income Taxes and Entrepreneurs' Use of Labor." *Journal of Labor Economics* 18(2): 324-351.

Gurley-Calvez, Tami, and Donald Bruce. 2008. "Do Tax Cuts Promote Entrepreneurial Longevity?" National Tax Journal 61(2): 225-250.

Gurley-Calvez, Tami, and Donald Bruce. 2013. "Do Tax Rate Cuts Encourage Entrepreneurial Entry?" Journal of Entrepreneurship and Public Policy 2(2): 178-202.

Joulfaian, David and Mark Rider, 1998. "Differential Taxation and Tax Evasion by Small Business." *National Tax Journal* 51(4): 675-687.

Robson, Martin T. and Colin Wren. 1999. "Marginal and Average Tax Rates and the Incentive for Self-Employment." *Southern Economic Journal*, 65: 757-773.

Schuetze, Herb J. 2000. "Taxes, Economic Conditions and Recent Trends in Male Self-Employment: A Canada-U.S. Comparison." *Labour Economics* 7(5): 507-544.

Schuetze, Herb J. and Donald Bruce. 2004. "Tax Policy and Entrepreneurship," with Herbert Schuetze, *Swedish Economic Policy Review* 11(2): 235-265.

# Corporate/Capital Taxation

Auerbach, Alan J., Michael P. Devereux and Helen Simpson. 2008. "Taxing Corporate Income," *NBER Working Paper* No. 14494, November 2008.

Clausing, Kimberly. 2006. "International Tax Avoidance and U.S. International Trade," *National Tax Journal*, LVIV (2), 269-287.

De Mooij, Ruud A. and Sjef Ederveen. 2008. "Corporate Tax Elasticities: A Reader's Guide to Empirical Findings," *Oxford Review of Economic Policy*, 24 (4) 680-97.

Desai, Mihir A., C. Fritz Foley, and James R. Hines 2006. "The Demand for Tax Haven Operations." *Journal of Public Economics* 90(3): 513-31.

Desai, M.A. C. F. Foley and J.R. Hines. 2004. "Foreign Direct Investment in a World of Multiple Taxes," *Journal of Public Economics*, 88, 2727-2744.

Desai, Mihir A., C. Fitz Foley and James R. Hines. 2009. "Domestic Effects of the Foreign Activities of U.S. Multinationals." *American Economic Journal: Economic Policy*, 1(1): 181-203.

Desai, Mihir A., C. Fitz Foley and James R. Hines. 2011. "Tax Policy and the Efficiency of U.S. Direct Investment Abroad," *National Tax Journal*, 64(4): 1055-82.

Eichner, T and M. Runkel. 2011. "Corporate Income Taxation of Multinationals in a General Equilibrium Model," *Journal of Public Economics*, 95: 723-733.

Felix, Alison R. and James R. Hines. 2013. "Who Offers Tax-Based Business Development Incentives?" *Journal of Urban Economics* 75: 80-91.

Goolsbee, Austan. 2004. "The Impact and Inefficiency of the Corporate Income Tax: Evidence from State Organizational Form Data," *Journal of Public Economics* 88(11): 2283-99.

Gordon, Roger H. and James R. Hines, Jr. 2002. "International Taxation," *Handbook of Public Economics: Volume 4*, edited by Alan Auerbach and Martin Feldstein, Elsevier Science B.V., 1936-1995.

Gordon, Roger and John D. Wilson. (1986) "An Examination of Multijurisdictional Corporate Income Taxation Under Formula Apportionment," *Econometrica*, November, pp. 1357-1373.

Hassett, Kevin A. and R. Glenn Hubbard. 2002. "Tax Policy and Business Investment," *Handbook of Public Economics: Volume 3*, edited by Alan Auerbach and Martin Feldstein, Elsevier Science B.V., 1293-1343.

Hines, James R. Jr. 2010. "Treasure Islands," Journal of Economic Perspectives, 24, 103-126.
House, Christopher L. and Mathew D. Shapiro. 2008. "Temporary Investment Tax Incentives: Theory with Evidence from Bonus Depreciation," American Economic Review, 98(3):737-768.
MacKie-Mason, J. and R. Gordon. (1994) "Taxes and the Choice of Organizational Form." Journal of Public Economics. October 1994.

Mintz, Jack and Michael Smart. 2004. "Income shifting, investment, and tax competition: theory and evidence from provincial taxation in Canada," *Journal of Public Economics*, 88(6): 1149-68.

Overesch, Michael. 2009. "The effects of Multinationals' Profit Shifting Activities on Real Investments," *National Tax Journal*, 57(1): 5-24.

#### **Consumption Taxation**

Auerbach, Alan. 2008. "The Choice Between Income and Consumption Taxation: A Primer," in A. Auerbach and D. Shaviro eds. *Institutional Foundations of Public Finance: Economic and Legal Perspectives*. Harvard University Press. Also, NBER Working Paper No W12307.

Bruce, Donald, William F. Fox, and Matthew N. Murray. 2003. "To Tax or Not To Tax? The Case of Electronic Commerce." *Contemporary Economic Policy* 21(1):

#### 25-40.

Hines, James R. 2007. "Taxing Consumption and Other Sins," *Journal of Economic Perspectives* 21(1): 49-68.

Keen, Michael (2000). "VIVAT, CVAT and All That: New Forms of Value-Added Tax for Federal Systems," *Canadian Tax Journal*, 48(2), 409-424.

Keen, Michael and Jack Mintz (2004). "The Optimal Threshold for a Value-Added Tax." *Journal of Public Economics*, 88, 559-576.

Zodrow, George. 2006. "Optimal Commodity Taxation of Traditional and Electronic Commerce." *National Tax Journal* 59(1): 7-31.

#### Fiscal Federalism, Tax Competition and Interactions Between Gov's

Agrawal, David R. 2015. "The Tax Gradient: Spatial Aspects of Fiscal Competition," American Economic Journal: Economic Policy 7(2): 1-29.

Bewley, Truman 1981. "A Critique of Tiebout's Theory of Local Public Expenditures," *Econometrica*, 49, 713-39.

Brueckner Jan K. 2003. "Strategic Interaction Among Governments: An Overview of Empirical Studies," *International Regional Science Review*, 26, 175-188.

Brulhart, Marius and Mario Jametti 2006. "Vertical versus Horizontal Tax Externalities: An Empirical Test," *Journal of Public Economics*, 90, 2027-2062.

Devereux, M.P. B. Lockwood and M. Redoano. 2007. "Horizontal and Vertical Indirect Tax Competition: Theory and and Some Evidence from the USA," *Journal of Public Economics*, 91, 451-479.

Einav, Liran, Dan Knoepfle, Jonathan D. Levin, and Neel Sundaresan. 2014. "Sales Taxes and Internet Commerce," *American Economic Review* 104(1): 1-26.

Ellison, Glenn, and Sara Fisher Ellison. 2009. "Tax Sensitivity and Home State Preferences in Internet Purchasing," *American Economic Journal: Economic Policy*, 1, 53-71.

Fox, William, LeAnn Luna and Georg Schaur. 2014. "Destination Taxation and Evasion: Evidence from U.S. Inter-State Commodity Flows," *Journal of Accounting and Economics*, February.

Fredericksson, Per C. and Khawaja A. Mamun, 2008 "Vertical Externalities in Cigarette Taxation: Do Tax Revenues Go Up in Smoke?" *Journal of Urban Economics*, 64, 35-48.

Goolsbee, Austan, 2000. In a world without borders: The impact of taxes on internet commerce, *Quarterly Journal of Economics*, 125, 561-76.

Goolsbee, Austan, Michael Lovenheim and Joel Slemrod. 2010. "Playing with Fire: Cigarettes, Taxes and Competition from the Internet," *American Economic Journal, Economic Policy*, 2010, 2, 131-154.

Hayashi, Masayoshi and Robin Boadway. 2001. "An Empirical Analysis of Intergovernmental Tax Interaction: The Case of Business Income Taxes in Canada," *Canadian Economic Journal*, 34, 481-503.

Koh, Hyun-Ju, Nadine Riedel and Tobias Bohm. 2013. "Do Governments Tax Agglomeration Rents?" *Journal of Urban Economics* 75:92-106.

Inman, Robert and D. L. Rubinfeld. 1997. "Rethinking Federalism," *Journal of Economic Perspective*, 11, 43-64.

Inman, Robert P. and Daniel L. Rubinfeld 1996, "Designing Tax Policies in Federalist Economies: An Overview," *Journal of Public Economics*, 60, 307-34.

Kanbur, Ravi and M. Keen. 1993. "Jeux Sons Frontieres: Tax Competition and Tax Coordination When Countries Differ in Size," *American Economic Review*, 83, 877-892.

Karakalakos, S. and C. Kotsogiannis. 2007. "A Spatial Analysis of Provincial Corporate Income Tax Responses: Evidence from Canada," *Canadian Journal of Economics*, 40, 782-811.

Keen, Michael. 1997. "Vertical Externalities in the Theory of Fiscal Federalism," *IMF Working Paper* December 1997.

Keen, Michael and Christopher Kotsogiannis. 2002. "Does Federalism Lead to Excessively High Taxes?" *American Economic Review*, 92, 363-370.

Keen, Michael and Christopher Kotsogiannis. 2003. "Leviathan and Capital Tax Competition in Federations," *Journal of Public Economic Theory*, 5 (2) 177-199.

Keen, Michael and Christopher Kotsogiannis. 2004. Tax competition in federations and the welfare consequences of decentralization," *Journal of Urban Economics*, November 2004.

Lovenheim, Michael F. 2008. "How Far to the Border? The Extent and Impact of Cross-Border Casual Cigarette Smuggling." *National Tax Journal*, March, pp. 7-33.

Luna, LeAnn. 2004. "Local Sales Tax Competition and the Effect on County Governments' Tax Rates and Tax Bases," *Journal of the American Taxation Association*, Spring, 43-61.

Mintz, J. and K. Tulkens. 1986. "Commodity Tax Competition Between Member States of a Federation: Equilibrium and Efficiency," *Journal of Public Economics*, 29, 133-172.

Neilsen, S.B. 2001. "A Simple Model of Commodity Taxation and Cross-Border Shopping," Scandinavian Journal of Economics, 103(4), 599-623.

Oates, Wallace. 1999. "An Essay on Fiscal Federalism," *Journal of Economic Literature*, 37, 1120 1149.

Revelli, Federico. 2005. "On Spatial Public Finance Empirics," International Tax and Public Finance, 12, 475-492.

Rork, Jonathan C. 2003. "Coveting Thy Neighbors' Taxation," *National Tax Journal* 56(4): 775-787.

Wilson, J.W. 1999. "Theories of Tax Competition," National Tax Journal, LII, 269-304.

Wilson, J.W. and David E. Wildasin. 2004. "Capital Tax Competition: Bane or Boon?" *Journal of Public Economics* 88(6): 1065-1091.