

AFDELING III

BIBLIOGRAFIE

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- Abbott, M.J. 1995. The Real Budget Imbalance: South Africa 1980 - 1992, A Note. **South African Journal of Economics** 63 (2): 296 - 300.
- ABSA Bank. 1997. A Long Term Assessment of the 1997/98 Budget. **Economic Spotlight** 19: 1 - 33.
- Ackley, G. 1978. **Macroeconomics: Theory and Policy**. New York: Macmillan Publishing Co., Inc.
- Aiyagari, S.R. 1985. Deficits, Interest Rates, and the Tax Distribution. **Federal Reserve Bank of Minneapolis Quarterly Review** (Winter): 5 - 14.
- Alexander, V. 1990. Fiscal Policy and Potential Output in a Model with Rational Expectations. **Weltwirtschaftliches Archiv** 126 (3): 432 - 455.
- Arora, H.K. & Dua, P. 1993. Budget Deficits, Domestic Investment, and Trade Deficits. **Contemporary Policy Issues** 11 (1): 29 - 44.
- Arrow, K.J. & Boskin, M.J. (red.) 1988. **The Economics of Public Debt**. London: Macmillan.
- Atkinson, A.B. & Stiglitz, J.E. 1980. **Lectures on Public Economics**. London: McGraw-Hill Book Company.
- Auerbach, A. J., Gokhale, J. & Kotlikoff, L.J. 1991. Generational Accounts - A Meaningful Alternative to Deficit Financing. **IMF Seminar Papers** (Januarie): 1 - 45.
- Auschauer, D.A. 1990. Is Government Spending Stimulative? **Contemporary Policy Issues** 8 (4): 30 - 46.

- Balancing the Government's Books. 1992. **The Economist** 322 (7743): 63 - 64.
- Bank for International Settlements. 1977. **Public-Sector Deficits: Current Problems and Policies**. Basle: Monetary and Economic Department, Bank for International Settlements.
- Barro, R. 1987. Government Spending, Interest Rates, Prices and Budget Deficits in the United Kingdom, 1701 - 1918. **Journal of Monetary Economics** 20 (2): 221 - 248.
- Barro, R. 1988. **The Ricardian Approach to Budget Deficits**. Kiel: Institut fur Weltwirtschaft an der Universität Kiel.
- Barro, R. 1989. The Ricardian Approach to Budget Deficits. **Journal of Economic Perspectives** 3 (2): 37 - 54.
- Barth, J.R., Iden, G. & Russek, F.S. 1984. Do Federal Deficits Really Matter? **Contemporary Policy Issues** 3: 79 - 95.
- Bernheim, B.D. 1989. A Neoclassical Perspective on Budget Deficits. **Journal of Economic Perspectives** 3 (2): 55 - 72.
- Black, P.A. & Cooper, J.H. 1988. Government Financing Requirement: Short and Long-Run Consequences. **South African Journal of Economics** 56 (4): 292 - 297.
- Black, P.A. & Cooper, J.H. 1992. Budget Concepts for Fiscal Analysis: Reply. **South African Journal of Economics** 60 (4): 407 - 408.
- Blanchard, O.J. 1985. Debt, Deficits and Finite Horizons. **Journal of**

Political Economics 93 (2): 223 - 247.

- Blanchard, O.J. 1989. Traditional Interpretation of Macroeconomic Fluctuations. **American Economic Review** 79 (5): 1146 - 1164.
- Blanchard, O.J. 1990. Suggestions for a New Set of Fiscal Indicators. **OECD Working Papers** 79: 1 - 25.
- Blanchard, O.J. & Fischer, S. 1989. **Lectures on Macroeconomics**. London: MIT Press.
- Blanchard, O.J. & Quah, D. 1989. Dynamic Effects of Aggregate Demand and Supply Disturbances. **American Economic Review** (September): 655 - 673.
- Blejer, M.I. & Chu, K. 1988. Measurement of Fiscal Impact: Methodological Issues. **IMF Occasional Papers** 59: 1 - 70.
- Blejer, M.I. & Cheasty, A. 1988. High Inflation, Heterodox Stabilization, and Fiscal Policy. **World Development** 16 (8): 867 - 881.
- Blejer, M.I. & Cheasty, A. 1990. Analytical and Methodological Issues in the Measurement of Fiscal Deficits. **IMF Working Papers** (November): 1 - 61.
- Blejer, M.I. & Cheasty, A. (red.) 1993. **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**. Washington, D.C.: International Monetary Fund.
- Blejer, M.I. & Cheasty, A. 1993a. Measuring the Fiscal Deficit: Overview of the Issues, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty,

Washington, D.C.: International Monetary Fund, 3 - 10.

- Blejer, M.I. & Cheasty, A. 1993b. The Deficit as an Indicator of Government Solvency: Changes in Public Sector Net Worth, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 279 - 296.
- Blinder, A.S. & Solow, R.M. 1973. Does Fiscal Policy Matter? **Journal of Public Economics** 2: 319 - 337.
- Blinder, A.S., Solow, R.M., Break, G.F., Steiner, P.O. & Netzer, D. 1974. **The Economics of Public Finance**. Washington, D.C.: Brookings Institution.
- Boarman, P.M. 1990. Ending Budget Deficit Without Economic Pain. **Challenge** 33 (6): 47 - 52.
- Borpujari, J.G. & Ter-Minassian, T. 1973. The Weighted Budget Balance Approach to Fiscal Analysis: A Methodology and Some Case Studies. **IMF Staff Papers** 20 (3): 801 - 31.
- Boskin, M.J. 1982. Federal Government Deficits: Some Myths and Realities. **American Economic Review** 72 (2): 296 - 303.
- Bowden, E.V. 1981. **Economic Evolution**. Cincinnati, Ohio: South Western Publishing Co.
- Brown, E.C. 1956. Fiscal Policy in the Thirties: A Reappraisal. **American Economic Review** (Desember): 857 - 879.
- Brown, E. 1988. **Readings, Issues, and Questions in Public Finance**.

Homewood, Illinois: Irwin Publications.

- Brown, C.V. & Jackson, P.M. 1986. **Public Sector Economics**. Oxford: Basil Blackwell Ltd.
- Buchanan, J.M., Rowley, C.K. & Tollison, R.D. (red.) 1987. **Deficits**. New York: Basil Blackwell Ltd.
- Buiter, W.H. 1983. Measurement of Public Sector Deficit and Its Implications for Policy Evaluation and Design. **IMF Staff Papers** 30 (2): 306 - 49.
- Buiter, W.H. 1993. Measurement of the Public Sector Deficit and Its Implications for Policy Evaluation and Design, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 297 - 344.
- Buiter, W.M. 1988. **Can Public Spending Cuts be Inflationary?** London: London Centre for Economic Policy Research.
- Cagan, P. (red.) 1987. **Deficits, Taxes, and Economic Adjustments**. Washington, D.C.: American Enterprise Institute.
- Campbell, J. & Mankiw, N.G. 1987. Are Output Fluctuations Transitory? **Quarterly Journal of Economics** 102 (4): 857 - 880.
- Caporale, G.M. 1992. Fiscal Solvency in Europe: Budget Deficits and Government Debt under European Monetary Union. **National Institute Economic Review** 140: 69 - 77.
- Carson, R.B. 1991. **Economic Issues Today: Alternative Approaches**. 5de

uitgawe. New York: St. Martin's Press.

- Catsambas, T. 1988. Budget Deficits, Inflation Accounting, and Macroeconomic Policy: A Sceptical Note. *Journal of Public Policy* 8 (1): 49 - 60.
- Cavaco-Silva, A.A. 1977. *Economic Effects of Public Debt*. London: Martin Robertson & Co. Ltd.
- Cebula, R.J. 1987. *Federal Budget Deficits: An Economic Analysis*. Massachusetts, Toronto: Lexington Books.
- Cebula, R.J. 1991. A Note on Federal Budget Deficits and the Term Structure of Real Interest Rates in the United States. *Southern Economic Journal* 57 (4): 1170 - 73.
- Chand, S. K. 1993. Fiscal Impulse Measures and Their Fiscal Impact, in *How to Measure the Fiscal Deficit: Analytical and Methodological Issues*, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 85 - 99.
- Chelliah, R.J. 1960. *Fiscal Policy in Underdeveloped Countries*. London: George Allen and Unwin Ltd.
- Chelliah, R.J. 1973. Significance of Alternative Concepts of Budget Deficit. *IMF Staff Papers* 20 (3): 741 - 84.
- Chouraqui, J., Hagemann, R.P. & Sartor, N. 1990. Indicators of Fiscal Policy: A Reassessment. *OECD Working Papers* 78: 1 - 82.
- Chrystal, K.A. & Thornton, D.L. 1988. The Macroeconomic Effects of Deficit Spending: A Review. *Federal Reserve Bank of St. Louis Review*

70: 48 - 60.

- Cochrane, J.L. 1970. **Macroeconomics Before Keynes.** Illinois: Scott, Foresman and Company.
- Cook, S.T. & Jackson, P.M. (red.) 1979. **Current Issues in Fiscal Policy.** Oxford: Martin Robertson Co. Ltd.
- Cooper, J.H. 1988. The Burden of the Public Debt: A Review. **South African Journal of Economics** 56 (4): 278 - 291.
- Corsetti, G. & Roubini, N. 1996. European versus American Perspectives on Balanced-Budget Rules. **AEA Papers and Proceedings** 86 (2): 408 - 413.
- Council of the European Communities & Commission of the European Communities. 1992. **Treaty on European Union.** Luxemburg: Office for Official Publications of the European Communities.
- Cuddington, J.T. & Urzua, C.M. 1989. Trends and Cycles in Colombia's Real GDP and Fiscal Deficit. **Journal of Development Economics** 30 (2): 325 - 43.
- Cuddington, J.T. & Viñals, J.M. 1986. Budget Deficits and the Current Account in the Presence of Classical Unemployment. **The Economic Journal** March: 101 - 19.
- Dalamagas, B.A. 1992. Testing the Ricardian Equivalence: A Reconsideration. **Applied Economics** 24 (1): 59 - 68.
- Dalamagas, B. 1993. Fiscal Illusion and the Level of Indebtness: An International Comparison. **South African Journal of Economics** 61 (1): 45 - 58.

- Davis, J.M. (red.) 1992. **Macroeconomic Adjustment: Policy Instruments and Issues.** Washington, D.C.: IMF Institute, IMF.
- Day, A.E. & Cebula, R.J. 1992. Federal Government Budget Deficits and Interest Rates: Comment. **Southern Economic Journal** 58 (3): 816 - 23.
- De Leeuw, F. & Holloway, T.M. 1985. The Measurement and Significance of the Cyclically Adjusted Federal Budget and Debt. **Journal of Money, Credit and Banking** 17 (2); 232 - 42.
- Denicolò, V. & Matteuzzi, M. 1990. Public Debt and the Pasinetti Paradox. **Cambridge Journal of Economics** 14 (3): 339 - 344.
- Deravi, K., Gregorowicz, P. & Hegji, C.E. 1992. Federal Budget Deficits, Money, and Exchange Rates. **Contemporary Policy Issues** 10 (1): 81 - 90.
- Diamond, J. 1990. Fiscal Indicators for Economic Growth: An Illusory Search? **IMF Working Papers** (Augustus): 1 - 25.
- Diamond, J. & Schiller, C. 1993. Government Arrears in Fiscal Adjustment Programs, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 113 - 146.
- Dornbusch, R. & Draghi, M. 1990. **Public Debt Management: Theory and History.** Cambridge: Cambridge University Press.
- Duperrut, J. 1998. The Maastricht Constraint and Budget Deficits. **South African Journal of Economics** 66(2): 212 - 233.
- Easterly, W.R. 1989. Fiscal Adjustment and Deficits Financing during the

Debt Crisis. **World Bank Working Papers** (Januarie): 1 - 94.

- Easterly, W.R. & Schmidt-Hebbel, K. 1991. The Macroeconomics of Public Sector Deficits: A Synthesis. **World Bank Working Papers** (Oktober): 1 - 91.
- Easterly, W.R. & Schmidt-Hebbel, K. 1993a. Fiscal Deficits and Macroeconomic Performance in Developing Countries. **The World Bank Research Observer** (Julie): 211 - 37.
- Easterly, W.R. & Schmidt-Hebbel, K. 1993b. Fiscal Accounts Macroeconomic Performance. **The World Bank Policy Research** 4 (3): 1 - 6.
- Easterly, W.R., Rodríguez, C. A. & Schmidt-Hebbel, K. (red.) 1994. **Public Sector Deficits and Macroeconomic Performance**. Washington, D.C.: Oxford University Press.
- Edgmand, M.R. 1983. **Macroeconomic: Theory and Policy**. 2de uitgawe. Englewood Cliffs, New Jersey: Prentice-Hall, Inc.
- Eisner, R. 1984. Which Budget Deficits? Some Issues of Measurement and Their Implications. **American Economic Review** 74 (2): 138 - 143.
- Eisner, R. 1986. **How real is the Federal Deficit?** New York: Free Press.
- Eisner, R. 1989. Budget Deficits: Rhetoric and Reality. **Journal of Economic Perspectives** 3: 73 - 93.
- Eisner, R. 1993. Sense and Nonsense about Budget Deficits. **Harvard Business Review** 71 (3): 99 - 111.

- Eisner, R. 1997. **The Great Deficit Scare: The Federal Budget, Trade and Social Security.** New York: The Century Foundation Press.
- Eisner, R. & Pieper, P.J. 1984. A New View of the Federal Debt and Budget Deficits. **American Economic Review** (Maart): 11 - 29.
- Eltis, W. 1993. **Classical Economics, Public Expenditure and Growth.** England: Edward Elgar Publishing Limited.
- Evans, P. 1991. Is the Ricardian Equivalence a Good Approximation? **Economic Inquiry** 29: 626 - 44.
- Federal Reserve Bank of Kansas City. 1995. **Budget Deficits and Debt: Issues and Options.** Kansas City: Federal Bank Symposium Proceedings.
- Feldstein, M. 1982. Government Deficits and Aggregate Demand. **Journal of Monetary Economics** (Januarie): 1 - 20.
- Findlay, D.W. 1991. Budget Deficits, Short-term Real Interest Rates and the Specification of Expected Inflation: an Empirical Investigation. **Applied Economics** 23 (7): 1147 - 58.
- Fink, R.H. & High, J.C. (red.) 1987. **A Nation in Debt: Economists Debate the Federal Budget Deficit.** Maryland, USA: University Publications of America, Inc.
- Fischer, S. (red.) 1987. **NBER Macroeconomics Annual 1987.** Cambridge, Massachusetts: MIT Press.
- Fischer, S. 1989. The Economics of the Government Budget Constraint. **World Bank Working Papers** (Mei): 1 - 94.

- Franzsen, D.G. (red.) 1984. **Owerheidsfinansies in Suid-Afrika**. Durban: Butterworth.
- Gill, R.T. 1967. **Evolution of Modern Economics**. Englewood Cliffs, New Jersey: Prentice-Hall, Inc.
- Giorno, C., Richardson, P., Roseveare, D. & van den Noord, P. 1995. Estimating Potential Output, Output Gaps and Structural Budget Balances, **OECD Working Papers** 152: 1 - 55.
- Gramlich, E.M. 1990. Fiscal Indicators. **OECD Working Papers** 80: 1 - 18.
- Greenwald, D. & Associates 1983. **The Concise McGraw-Hill Dictionary of Modern Economics: A Handbook of Terms and Organizations**. New York: McGraw-Hill Book Company.
- Guidotti, P.E. & Kumar, M.S. 1991. Domestic Public Debt of Externally Indebted Countries. **IMF Occasional Papers** 80 (Junie): 1 - 15.
- Hakkio, C.S. & Rush, M. 1991. Is the Budget Deficit "Too Large"? **Economic Inquiry** 29 (3): 429 - 445.
- Haliassos, M. 1991. Sustainability of Macroeconomic Policies, Inflation Targeting and Crowding Out. **Southern Economic Journal** 57 (4): 1010 - 1023.
- Hayashi, F. 1982. The Permanent Income Hypothesis: Estimation and Testing by Instrumental Variables. **Journal of Political Economy** 90 (5): 895 - 916.
- Heilbroner, R & Bernstein, P. 1989. **The Debt and the Deficit: False**

Alarms / Real Possibilities. New York: W.W. Norton & Company.

- Heimler, A. & Meuldres, D. (red.) 1993. **Empirical Approaches to Fiscal Policy Modelling.** London: Chapman & Hall.
- Heller, P.S., Haas, R.D. & Mansur, A.S. 1986. A Review of the Fiscal Impulse Measure. **IMF Occasional Papers** (Mei): 1 - 43.
- Helpman, E., Razin, A. & Sadka, E. (red.) 1988. **Economic Effects of the Government Budget.** Cambridge, Massachusetts: MIT Press.
- Hennings, K. & Samuels, W. (red.) 1990. **Neoclassical Economic Theory, 1870 to 1930.** Boston/ Dordrecht/ London: Kluwer Academic Publishers.
- Heyns, J.v.d.S. 1991. Begrotingsnorme in Suid-Afrika: Retoriek, Werklikheid en Integriteit. **South African Journal of Economics** 59 (4): 384 - 404.
- Heyns, J.v.d.S. 1992a. Budget Concepts for Fiscal Analysis. **South African Journal of Economics** 60 (4): 400 - 406.
- Heyns, J.v.d.S. 1992b. Budgetary Reform: A Capital Budget? **South African Journal of Economics** 60 (4): 354 - 372.
- Heyns, J.v.d.S. 1993a. **Aspects of the Relation Between Government Saving and the Growth of the Public Debt in South Africa.** Referaat gelewer tydens die tweejaarlike konferensie van die Ekonomiese Vereniging van Suid-Afrika. Pretoria: Oktober.
- Heyns, J.v.d.S. 1993b. Die Staatskuld: Stabiliteit en Evolusie. **Journal of Studies in Economics and Econometrics** 17 (1): 71 - 85.

- International Monetary Fund. 1986. **A Manual on Government Finance Statistics.** Washington, D.C.: IMF.
- International Monetary Fund. 1992. **A Summary of Methodology in Manual on Government Finance Statistics.** Washington, D.C.: IMF Statistics Department.
- International Monetary Fund. 1996. **Government Finance Statistics, Annotated Outline.** Washington, D.C.: IMF Statistics Department.
- International Monetary Fund. 1999. **Government Finance Statistics Yearbook.** Washington, D.C.: IMF.
- International Monetary Fund. 1999. **International Finance Statistics Yearbook.** Washington, D.C.: IMF.
- Ize, A. 1993. Measurement of Fiscal Performance in IMF-Supported Programs: Some Methodological Issues, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 52 - 84.
- Joines, D.H. 1991. How Large a Federal Budget Deficit Can We Sustain? **Contemporary Policy Issues** 9: 1 - 11.
- Joines, D.H. 1993. How Bad is the Federal Budget Deficit? **International Journal of Public Administration** 16 (5): 713 - 46.
- Khalaf, R. 1991. Lies, Damned Lies, and the Budget Deficit. **Forbes** 148 (13): 71 - 4.
- Kneebone, R.D. & Scarth, W.M. 1990. Is Non-Monetarist Arithmetic just as

Unpleasant? *Southern Economic Journal* 57: 14 - 22.

- Kotlikoff, L.J. 1984. Economic Impact of Deficit Financing. *IMF Staff Papers* 31 (3): 549 - 82.
- Kotlikoff, L.J. 1988. The Deficit is Not a Well-Defined Measure of Fiscal Policy. *Science* 241 (486): 791 - 95.
- Laumas, G.S. 1989. Anticipated Federal Budget Deficits, Monetary Policy and the Rate of Interest. *Southern Economic Journal* 56 (2): 375 - 382.
- Leiderman, L. & Blejer, M.I. 1988. Modelling and Testing Ricardian Equivalence. *IMF Staff Papers* 35 (1): 1 - 35.
- Levin, J. 1993. The Cash Deficit: Rationale and Limitations, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 103 - 112.
- Liviatan, O. 1993. Impact of Public Financial Institutions on Fiscal Stance, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 259 - 276.
- London, A. 1983. Economic Consequences of the Federal Deficit. *Canadian Business Review* Winter: 31 - 35.
- Lucas, R.E. 1972. Expectations and the Neutrality of Money. *Journal of Economic Theory* (April): 103 - 124.
- Lucas, R.E. 1987. **Models of Business Cycles**. Oxford: B. Blackwell.

- Mackenzie, G.A. 1988. Are All Summary Indicators of Fiscal Policy Misleading? **IMF Working Papers** (Desember): 1 - 30.
- Mackenzie, G. A. 1993. Are All Summary Indicators of the Stance of Fiscal Policy Misleading?, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 21 - 51.
- Mackenzie, G. A., Stella, P. 1996. Quasi-Fiscal Operations of Public Financial Institutions. **IMF Occasional Papers 142 (Oktober)**: 1 - 38.
- Mankin, J.H., Ornstein, N.J. & Zlowe, D. 1990. **Balancing Act: Debt, Deficits, and Taxes**. Washington, D.C.: AEI Press.
- Mankiw, N.G. 1989. Real Business Cycles: A New Keynesian Perspective. **Journal of Economic Perspectives** (Sommer): 79 - 90.
- Mansoor, A. M. 1993. Budgetary Impact of Privatization, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 345 - 362.
- Masson, P.R. 1985. The Sustainability of Fiscal Deficits. **IMF Staff Papers** (Desember): 577 - 605.
- Mendelson, A. 1993. **Public Debt in South Africa**. Inskrywing vir die 1993 Nedbank Old Mutual Begrotingskompetisie. Kaapstad: Universiteit van Kaapstad.
- Meyer, L.H. (red.) 1983. **The Economic Consequences of Government Deficits**. Boston, The Hague, Dordrecht, Lancaster: Kluwer-Nijhoff Publishing.

- Milbourne, R.D. & Richards, D.J. 1986. A New View of the Federal Debt and Budget Deficits: Comment. **American Economic Review** 76 (5): 1154 - 1155.
- Miller, P.J. & Roberds, W. 1992. How Little We Know About Deficit Policy Effects. **Federal Reserve Bank of Minneapolis Quarterly Review** (Winter): 2 - 11.
- Mohr, P.J. 1993a. South Africa's Economic Prospects: Can We Learn From Other Countries? **Journal of Studies in Economics and Econometrics** 17 (2): 21 - 31.
- Mohr, P.J. 1993b. Economic Policy-Making in South Africa: Past, Present and Future. **Stellenbosch Economic Project Occasional Papers** 8: 1 - 21.
- Mohr, P.J. 1994a. Can South Africa Avoid Macroeconomic Populism? **Development Southern Africa** 11 (1): 1 - 32.
- Mohr, P.J. 1994b. Restructuring the South African Economy: Some Pertinent Issues. **Journal of Studies in Economics and Econometrics** 18 (2): 41 - 54.
- Mohr, P.J. 1994c. Restructuring, Structural Adjustment and All That. **Journal of Studies in Economics and Econometrics** 18 (3): 9 - 26.
- Mohr, P.J. & Rogers, C. 1987. **Makro-Economie**. Johannesburg: Lexicon Uitgewers.
- Monti, M. (red.) 1989. **Fiscal Policy, Economic Adjustment, and Financial Markets**. Washington, D.C.: International Monetary Fund.

- Mueller, M.G. (red.) 1971. **Readings in Macroeconomics**. New York: Holt, Rinehart & Winston.
- Musgrave, R.A. & Musgrave, P.B. 1984. **Public Finance in Theory and Practice**. New York: McGraw-Hill Book Company.
- Muth, R.P. 1961. Rational Expectations and the Theory of Price Movements. **Econometrica** 29 (3): 315 - 335.
- Nakibullah, A. 1993. Comovements of Budget Deficits, Exchange Rates, and Outputs of Traded and Non-Traded Goods. **Economic Inquiry** 31 (2): 298 - 313.
- Nelson, C.R. & Plosser, C.I. 1982. Trends and Random Walks in Macroeconomic Time Series: Some Evidence and Implications. **Journal of Monetary Economics** (September): 139 - 167.
- Neville, J.W. 1990. Structural Deficits and Fiscal Policy Stance in Australia 1966-67 to 1988-89. **Australian Economic Review** (Oktober - Desember): 24 - 32.
- Nielsen, S.B. 1992. A Note on the Sustainability of Primary Budget Deficits. **Journal of Macroeconomics** 14 (4): 745 - 54.
- Papanikos, G.T. 1991. A Small Macroeconomic Model with Direct Government Intervention on the Demand and Supply Side: The Canadian Experience in the 1970s and in the 1980s. **Economic Modelling** 8 (2): 187 - 200.
- Pereira, L.B. & Dall 'Acqua, F. 1991. Economic Populism versus Keynes: Reinterpreting the Budget Deficit in Latin America. **Journal of Post-Keynesian Economics** 14 (1): 29 - 38.

- Plosser, C.I. 1989. Understanding Business Cycles. **Journal of Economic Perspectives** (Sommer): 51 - 77.
- Poterba, J.M. 1988. Are Consumers Forward Looking? **American Economic Review Proceedings** (Mei): 413 - 418.
- Poterba, J.M. & Summers, L.H. 1987. Finite Lifetimes and the Effects of Budget Deficits on National Saving. **Journal of Monetary Economics** (September): 369 - 392.
- Premchand, A. 1993. **Public Expenditure Management**. Washington, D.C.: International Monetary Fund.
- Provopoulos, G. & Zombaras, A. 1991. A Testing for the Causality between Government Spending and Taxation. **Public Choice** 68 (1-3): 277 - 282.
- Renshaw, E.F. 1990. Keynesian View of the US Budget and Trade Deficits. **Public Finance** 45 (3): 440 - 48.
- Robinson, D. J. & Stella, P. 1993. Amalgamating Central Bank and Fiscal Deficits, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 236 - 258.
- Rocha, R de R. & Saldanha, F. 1992. Fiscal and Quasi-Fiscal Deficits, Nominal and Real: Measurement and Policy Issues. **World Bank Policy Research Working Papers** (Junie): 1 - 59.
- Rock, J.M. (red.) 1991. **Debt and the Twin Deficits Debate**. Mountain View, California: Mayfield Publishing Company.

- Rosen, H.S. 1995. **Public Finance.** (Vierde uitgawe) United States of America: Irwin, Inc.
- Roubini, N. 1991. Economic and Political Determinants of Budget Deficits in Developing Countries. **Journal of International Money and Finance** 10: 549 - 72.
- Roux, A. 1993. SA's Retreat From the Fiscal Squeeze Must Begin Now. **Business Day** (17 Maart): 10.
- Schoeman, N.J. 1996. A Balance-Sheet Approach to Sustained Fiscal Discipline. **SATEB** 20 (Sommer): 108 - 117.
- Scott, G.C. 1996. Government Reform in New Zealand. **IMF Occasional Papers** (October): 1 - 103.
- Sentrale Ekonomiese Adviesdiens. 1993. **Die Herstrukturering van die Suid-Afrikaanse Ekonomie: 'n Normatiewe Modelbenadering.** Pretoria.
- Sentrale Statistiekdiens. 1995. **Kernstatistieke.** Pretoria.
- Sentrale Statistiekdiens. 1996. **Kernstatistieke.** Pretoria.
- Shapiro, A.C. 1989. Why the Budget Deficit Doesn't Matter. **Journal of Applied Corporate Finance** 2 (3): 100 - 106.
- Shaviro, D. 1997. **Do Deficits Matter?** Chicago: The University of Chicago Press.
- Shim, J.K. & Siegel, J.G. 1995. **Dictionary of Economics.** New York: John Wiley & Sons, Inc.

- Smith, B.D. 1985. Government Expenditures, Deficits, and Inflation: On the Impossibility of a Balanced Budget. **Quarterly Journal of Economics** 100 (3): 715 - 745.
- Spiro, P.S. 1990. Comments on the Symposium on Budget Deficit: Spring 1989. **Journal of Economic Perspectives** 4 (4): 197 - 202.
- Statistiekdiens Suid-Afrika. 1996. **The People of South Africa, Population Census, 1996**. Pretoria.
- Stella, P. 1993. Toward Defining and Measuring the Fiscal Impact of Public Enterprises, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 207 - 235.
- Stewart, J.B. 1993. **A Suggested Framework for Budgeting and Public Debt Policy in a Future South Africa**. Inskrywing vir die 1993 Nedbank Old Mutual Begrotingskompetisie. Stellenbosch: Universiteit van Stellenbosch.
- Steyn, W. & Wickens, M. 1990. **Fiskale Aanwysers vir die Ontleding van Fiskale Beleid**. Pretoria: Departement van Finansies.
- Stiglitz, J.E. 1988. **Economics of the Public Sector**. New York: W.W. Norton.
- Tanner, J.E. 1979. Fiscal Policy and Consumer Behavior. **Review of Economics and Statistics** (Mei): 317 - 21.
- Tanzi, V. 1982. Fiscal Disequilibrium in Development Countries. **World Development** 10 (12): 1069 - 82.

- Tanzi, V. 1985. Fiscal Deficits and Interest Rates in the United States: An Empirical Analysis, 1960 - 84. **IMF Staff Papers** 32 (4): 551 - 75.
- Tanzi, V. 1991. **Public Finance in Developing Countries**. Aldershot, Hants, England: E. Elgar Publishing Limited.
- Tanzi, V. 1993. Fiscal Deficit Measurement: Basic Issues, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 13 - 20.
- Tanzi, V., Blejer, M.I. & Teijeiro, M.O. 1988. The Effects of Inflation on the Measurement of Fiscal Deficits. **IMF Occasional Papers** 59: 1 - 70.
- Tanzi, V., Blejer, M.I. & Teijeiro, M.O. 1993. The Effects of Inflation on Measurement of Fiscal Deficits: Conventional Versus Operational Measures, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 175 - 204.
- Tatom, J.A. 1984. A Perspective on the Federal Deficit Problem. **Federal Reserve Bank of St. Louis Review** (Junie/Julie): 5 - 17.
- Tatom, J.A. 1985. Two Views of the Effects of Government Budget Deficits in the 1980s. **Federal Reserve Bank of St. Louis Review** (Oktober): 5 - 16.
- Taylor, P.E. 1953. **The Economics of Public Finance**. New York: MacMillan.
- Thai, K.V. (red.) 1987. **Structural Budget Deficits in the Federal Government: Causes, Consequences, and Remedies**. Boston: University Press of America Inc.

- Tobin, J. 1984. A Keynesian View of the Budget Deficit. **California Management Review** 26 (2): 7 - 14.
- Towe, C.M. 1991. The Budget Control and Fiscal Impact of Government Contingent Liabilities. **IMF Staff Papers** 38 (1): 109 - 34.
- Towe, C.M. 1993. Government Contingent Liabilities and Measurement of Fiscal Impact, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 363 - 389.
- Turnovsky, S.J. & Wohar, M.E. 1987. Alternative Modes of Deficit Financing and Endogenous Monetary and Fiscal Policy in the USA 1923 - 1982. **Journal of Applied Econometrics** 2: 1 - 25.
- United Nations, 1988. **Handbook of National Accounting: Public Sector Accounts**. New York: United Nations.
- United States General Accounting Office, 1994. **Deficit Reduction: Experiences of Other Nations**. Washington, D.C.: Comptroller General of the United States.
- Van der Merwe, E.J. 1993. Is South Africa in a Debt Trap? **SARB Occasional Papers** 6: 1 - 13.
- Van Marrewijk, C. & Verbeek, J. 1991. Growth, Budget Deficits, and Fiscal Policies in an Overlapping Generations Model. **Journal of Economics** 53 (2): 185 - 203.
- Von Mises, L. 1984. **The Historical Setting of the Austrian School of Economics**. Auburn, Alabama: The Ludwig von Mises Institute of Auburn

University.

- Wattleworth, M. A. 1993. Credit Subsidies in Budgetary Lending: Computation, Effects and Fiscal Implications, in **How to Measure the Fiscal Deficit: Analytical and Methodological Issues**, onder redaksie van M. I. Blejer & A. Cheasty, Washington, D.C.: International Monetary Fund, 147 - 174.
- Wickens, M.R. & Uctum, M. 1993. The Sustainability of Current Accounts Deficits: A Test of the US Intertemporal Budget Constraint. **Journal of Economic Dynamics and Control** 17 (3): 423 - 41.
- Wilcox, D.W. 1989. Social Security Benefits, Consumption Expenditure, and the Life Cycle Hypothesis. **Journal of Political Economy** 97 (2): 288 - 304.
- Wolswijk, G.F.Th. 1991. **The Structural Budget Deficit: Estimates for the Netherlands 1960 - 1987**. Groningen, the Netherlands: Wolters-Noordhoff.
- World Development Report. 1993. **World Development Indicators**. Oxford: Oxford University Press.
- Wray, L.R. 1989. A Keynesian Presentation of the Relations Among Government Deficits, Investment, Saving and Growth. **Journal of Economic Issues** 23 (4): 977 - 1002.

AFDELING IV

BYLAE I: GEDETAILEERDE TABELLE VAN HOOFSTUK 6

TABELLE 6.1 – 6.3 EN 6.5

VERKLARING VAN DIE ALTERNATIEWE BEGROTINGSTEKORTE¹
(SOOS BEREKEN IN TABELLE 6.1 – 6.3 EN 6.5)

	<i>Fiskale indikator</i>	<i>Definisié</i>
1.	Konvensionele begrotingstekort/fiskale saldo – kontanttekort (GFS) óf opgeloopde tekort (SNA)	= alle kontantontvangstes - alle kontantuitgawes óf tekort bereken volgens die opgeloopde (toeval-) beginsel
	Totale begrotingssaldo	= owerheidsbesteding - owerheidsinkomste + skenkings
2.	Totale begrotingsaldo sonder skenkings	= totale begrotingssaldo - skenkings
5.	Operasionele tekort	= totale saldo - inflasionêre gedeelte van rentebetalings (of primêre tekort + reële rentebetalings)
6.	Primêre tekort/fiskale saldo	= totale saldo - rentebetalings
7.	Lopende tekort/surplus van owerheid	= lopende inkomste - lopende besteding

1. Sien ook Hoofstukke 5 en 6 vir meer besonderhede.

Tabelle 6.1 - 6.3 en 6.5:

JAAR	VIR: VERSKILLEnde VLAKKE VAN OWERHEID NASIONALE REGERING ("MAIN BUDGET / NATIONAL GOVT")						
	TEKORTE KONVENTIONELE TEKORT % BBP (INSL. SKENKINGS) 1	SARB KT TEKORT % BBP	BUDGET REVIEW TEKORT % BBP	TEKORT SONDER SKENKINGS % BBP 2	LOPENDE TEKORT % BBP 7	PRIMÈRE TEKORT % BBP 6	OPERASIONELE TEKORT % BBP 5
1980/81	-2.0%	-0.7%	0.0%	-2.1%	3.5%	-0.4%	5.9%
1981/82	-3.5%	-2.8%	0.0%	-3.5%	1.1%	-1.5%	5.2%
1982/83	-3.1%	-2.8%	0.0%	-3.2%	0.9%	-0.8%	5.9%
1983/84	-4.4%	-3.4%	-4.7%	-4.4%	-0.6%	-1.8%	5.1%
1984/85	-3.7%	-3.6%	-6.0%	-3.7%	-1.0%	-0.6%	6.5%
1985/86	-2.9%	-2.8%	-3.3%	-3.0%	-0.3%	0.5%	7.3%
1986/87	-4.0%	-4.7%	-4.8%	-4.7%	-2.4%	-0.5%	5.5%
1987/88	-5.9%	-5.7%	-5.6%	-6.0%	-3.8%	-2.2%	3.4%
1988/89	-3.2%	-3.6%	-4.4%	-3.3%	-2.2%	0.5%	5.2%
1989/90	-0.9%	-1.7%	-4.3%	-1.1%	-0.7%	3.2%	7.7%
1990/91	-4.6%	-2.8%	-3.2%	-4.8%	-1.4%	-0.7%	3.2%
1991/92	-4.5%	-4.2%	-4.9%	-4.9%	-3.8%	-0.3%	3.2%
1992/93	-9.0%	-7.9%	-9.3%	-9.2%	-6.7%	-4.3%	-0.6%
1993/94	-9.7%	-6.5%	-10.1%	-10.2%	-6.7%	-4.5%	-0.9%
1994/95	-5.6%	-5.7%	-5.7%	-5.7%	-4.7%	-0.4%	2.9%
1995/96	-5.7%	-5.4%	-5.7%	-5.8%	-4.7%	0.2%	3.6%
1996/97	-5.3%	-5.7%	-5.2%	-5.3%	-4.4%	0.7%	3.9%
1997/98	-3.5%	-4.0%	-4.5%	-3.5%	-2.8%	2.9%	6.1%
1998/99	-3.7%	-6.3%	-3.7%	-3.8%	-2.3%	2.9%	4.4%

JAAR	GEKONSOLIDEERDE SENTRALE OWERHEID ("CENTRAL GOVT")				
	TEKORTE KONVENTIONELE TEKORT % BBP (INSL. SKENKINGS)	TEKORT SONDER SKENKINGS % BBP	LOPENDE TEKORT % BBP	PRIMÈRE TEKORT % BBP	OPERASIONELE TEKORT % BBP
	1	2	7	6	5
1980/81	-3.4%	-3.4%	1.8%	-1.6%	4.9%
1981/82	-4.2%	-4.2%	0.0%	-2.1%	5.1%
1982/83	-3.4%	-3.5%	-0.1%	-1.0%	6.0%
1983/84	-4.0%	-4.0%	-1.1%	-1.2%	5.9%
1984/85	-3.6%	-3.6%	-1.3%	-0.4%	6.9%
1985/86	-2.9%	-2.9%	-0.9%	0.6%	7.5%
1986/87	-3.8%	-3.9%	-2.9%	-0.2%	5.9%
1987/88	-5.2%	-5.3%	-3.9%	-1.4%	4.3%
1988/89	-3.2%	-3.4%	-2.9%	0.7%	5.5%
1989/90	-1.4%	-1.5%	-1.4%	2.9%	7.6%
1990/91	-4.9%	-5.1%	-2.1%	-0.8%	3.1%
1991/92	-5.5%	-5.5%	-5.5%	-1.0%	2.7%
1992/93	-8.8%	-8.9%	-7.7%	-3.9%	-0.2%
1993/94	-10.1%	-10.3%	-8.2%	-4.6%	-1.0%
1994/95	-5.8%	-5.9%	-6.4%	-0.4%	2.9%
1995/96	-5.9%	-6.0%	-6.2%	0.1%	3.5%
1996/97	-5.7%	-5.7%	-6.8%	0.5%	3.8%
1997/98	-3.8%	-3.8%	-4.9%	2.7%	5.9%
1998/99	-2.0%	-2.0%	0.0%	-1.1%	-0.9%

JAAR	G EKONS. NASIONALE & PROV. OWERHEID ("CON. NAT. & PROV. GOVT")					
	TEKORTE KONVENTIONELE TEKORT % BBP (INSL. SKENKINGS)	TEKORT SONDER SKENKINGS % BBP	OPERASIONELE TEKORT % BBP	LOPENDE TEKORT % BBP	PRIMeRE TEKORT % BBP	
	1	2	5	7	6	
1980/81	-2.0%	-2.0%	-2.1%	5.9%	-0.6%	-0.4%
1981/82	-3.5%	-3.5%	-3.5%	5.3%	-3.3%	-1.5%
1982/83	-3.1%	-3.5%	-3.2%	6.0%	-4.2%	-0.8%
1983/84	-4.4%	-4.5%	-4.4%	5.4%	-5.8%	-1.7%
1984/85	-3.7%	-3.9%	-3.7%	6.8%	-6.8%	-0.5%
1985/86	-2.9%	-3.3%	-3.0%	7.6%	-6.3%	0.5%
1986/87	-4.0%	-5.0%	-4.7%	5.8%	-7.8%	-0.4%
1987/88	-5.9%	-6.5%	-6.0%	3.8%	-10.1%	-2.0%
1988/89	-3.2%	-3.3%	-3.3%	5.5%	-8.5%	0.6%
1989/90	-0.9%	-0.6%	-1.1%	8.0%	-6.6%	3.3%
1990/91	-4.6%	-3.9%	-4.8%	3.4%	-7.7%	-0.5%
1991/92	-4.5%	-3.8%	-4.9%	3.3%	-11.1%	-0.3%
1992/93	-9.0%	-9.2%	-9.2%	-0.2%	-14.9%	-4.0%
1993/94	-9.7%	-9.9%	-10.2%	-0.4%	-15.4%	-4.2%
1994/95	-5.6%	-6.0%	-5.7%	3.3%	-14.5%	-0.1%
1995/96	-5.7%	-5.1%	-5.8%	4.0%	-17.7%	0.4%
1996/97	-5.3%	-5.8%	-5.3%	4.2%	-18.1%	0.9%
1997/98	-3.5%	-4.5%	-3.5%	6.1%	-16.6%	2.9%
1998/99	-3.7%	-3.1%	-3.8%	4.4%	-2.3%	2.9%

JAAR	GEKONS. ALGEMENE OWERHEID ("CON. GEN. GOVT")						
	TEKOIRTE KONVIENSIONELE TEKOIRT % BBP (INSL. SKENKINGS)	TEKORT SONDER SKENKINGS % BBP	LOPENDE TEKORT % BBP	PRIMÈRE TEKORT % BBP	OPERASIONELE TEKORT % BBP	% PSBR/BBP	
						1	2
1980/81	-2.0%	-2.0%	6.4%	0.3%	8.9%	5.4%	
1981/82	-3.6%	-3.6%	4.1%	-1.1%	7.8%	7.1%	
1982/83	-3.5%	-3.5%	3.1%	-0.7%	7.8%	6.9%	
1983/84	-4.0%	-4.0%	2.0%	-0.8%	7.5%	6.6%	
1984/85	-4.6%	-4.6%	1.8%	-1.0%	7.2%	7.4%	
1985/86	-3.0%	-3.0%	2.4%	0.9%	8.7%	5.9%	
1986/87	-5.5%	-5.5%	-0.4%	-1.5%	5.3%	7.2%	
1987/88	-6.2%	-6.2%	-1.0%	-2.0%	4.5%	6.2%	
1988/89	-3.6%	-3.6%	0.4%	0.7%	6.3%	4.0%	
1989/90	-0.6%	-0.6%	1.9%	4.1%	9.3%	2.1%	
1990/91	-4.1%	-4.1%	0.9%	0.4%	4.7%	4.5%	
1991/92	-4.9%	-4.9%	-1.4%	-0.1%	3.9%	5.4%	
1992/93	-9.0%	-9.0%	-4.7%	-3.8%	0.2%	9.6%	
1993/94	-10.2%	-10.2%	-4.9%	-4.4%	-0.5%	10.4%	
1994/95	-6.2%	-6.2%	-3.0%	-0.4%	3.2%	6.0%	
1995/96	-5.3%	-5.3%	-2.2%	1.3%	5.1%	5.5%	
1996/97	-6.2%	-6.2%	-3.5%	0.3%	3.7%	6.3%	
1997/98	-4.9%	-4.9%	-2.4%	1.8%	5.1%	5.2%	
1998/99	-1.5%	-1.5%	0.0%	-0.6%	-0.4%	5.6%	

TABEL 6.4

Tabel 6.4:

ANDER FISKALE INDIKATORE: staatskuld (SS)					
JAAR	% SS/BBP 30	REËLE SS (R m)	RSS/BBP	RSS/CAPITA 30	RSS/EBB 30
1979/80	36.8%	81036	36.8%	2.84	8.29
1980/81	33.0%	79432	33.0%	2.72	7.94
1981/82	30.8%	77872	30.8%	2.61	7.62
1982/83	31.8%	78646	31.8%	2.58	7.53
1983/84	32.4%	80558	32.4%	2.59	7.55
1984/85	33.0%	84893	33.0%	2.67	7.78
1985/86	33.3%	84283	33.3%	2.60	7.56
1986/87	33.9%	86747	33.9%	2.62	7.61
1987/88	35.4%	92635	35.4%	2.74	7.95
1988/89	35.9%	98024	35.9%	2.84	8.24
1989/90	39.2%	108628	39.2%	3.08	8.93
1990/91	38.0%	104630	38.0%	2.91	8.42
1991/92	39.5%	107720	39.5%	2.93	8.04
1992/93	43.7%	116144	43.7%	3.10	8.49
1993/94	48.4%	132148	48.4%	3.45	9.47
1994/95	54.7%	153455	54.7%	3.93	10.79
1995/96	57.1%	165413	57.1%	4.15	11.41
1996/97	56.1%	167490	56.1%	4.13	11.55
1997/98	56.6%	171269	56.6%	4.14	11.58

TABEL 6.6

(Sien ook tabel 6.1)

TABEL 6.7

(Sien verdere besonderhede in afdeling 5.3.3).

(Die berekening van die primêre belastinggaping (sien ook Steyn en Wickens 1990: 15)):

$$\text{Primêre belastinggaping} = (t_1^* - t_w)$$

waar:

$$t_1^* = (g + h) + b(r - \theta); \text{ en}$$

$$t_1^* = t^*$$

Tabel 6.7:

ANDER FISKALE INDIKATORE: Aanwysers vir standhouendheid												
Nasionale Owerheid												
JAAR	Uitgawes (uitg. ROS) % BBP g	Primêre tekort % BBP d=g+h-t	Reële rk MIN reële BBPGR (r - O)	Reële SS % BBP b	Werklike inkomste	t *	Primere bls gaping	KT bls gaping			MT bls gaping	
						tw	g+b(r-O)	(t* - tw)	t * 3	(t*3 - tw)	t * 5	(t*5 - tw)
1980/81	21.3%	-0.4%	-12.9%	33.0%	20.9%	17.1%	-3.9%	17.4%	-3.6%	17.7%	-3.3%	
1981/82	21.6%	-1.5%	-6.3%	30.8%	20.1%	19.7%	-0.4%	20.1%	-0.1%	20.4%	0.3%	
1982/83	21.9%	-0.8%	1.7%	31.8%	21.1%	22.4%	1.4%	22.8%	1.7%	23.4%	2.3%	
1983/84	22.4%	-1.8%	2.0%	32.4%	20.7%	23.1%	2.4%	23.4%	2.7%	24.0%	3.3%	
1984/85	22.3%	-0.6%	-0.2%	33.0%	21.7%	22.3%	0.5%	23.2%	1.5%	23.5%	1.8%	
1985/86	23.6%	0.5%	0.2%	33.3%	24.0%	23.6%	-0.4%	24.1%	0.1%	23.6%	-0.4%	
1986/87	24.0%	-0.5%	-2.5%	33.9%	23.5%	23.1%	-0.3%	23.2%	-0.3%	23.1%	-0.4%	
1987/88	24.6%	-2.2%	-2.0%	35.4%	22.5%	23.9%	1.5%	22.7%	0.3%	23.3%	0.8%	
1988/89	23.4%	0.5%	-1.6%	35.9%	23.9%	22.9%	-1.1%	23.1%	-0.8%	24.0%	0.1%	
1989/90	22.3%	3.2%	-0.6%	39.2%	25.4%	22.0%	-3.4%	23.7%	-1.7%	25.4%	0.0%	
1990/91	25.3%	-0.7%	2.6%	38.0%	24.6%	26.3%	1.6%	26.7%	2.0%	27.3%	2.6%	
1991/92	24.2%	-0.3%	1.5%	39.5%	23.9%	24.8%	0.9%	27.6%	3.7%	26.9%	3.0%	
1992/93	27.6%	-4.3%	5.4%	43.7%	23.3%	29.9%	6.6%	29.7%	6.3%	28.9%	5.6%	
1993/94	29.0%	-4.5%	1.3%	48.4%	24.5%	29.6%	5.1%	27.1%	2.6%	26.4%	1.9%	
1994/95	25.3%	-0.4%	2.7%	54.7%	24.9%	26.8%	1.9%	26.9%	1.9%	26.4%	1.5%	
1995/96	25.2%	0.2%	4.7%	57.1%	25.4%	27.9%	2.5%	27.6%	2.2%	27.6%	2.2%	
1996/97	25.5%	0.7%	4.1%	56.1%	26.2%	27.8%	1.6%	27.0%	0.8%	27.0%	0.8%	
1997/98	24.1%	2.9%	7.7%	56.6%	27.0%	28.4%	1.4%	28.7%	1.7%	28.7%	1.7%	

Tabel 6.7:

ANDER FISKALE INDIKATORE: Aanwysers vir standhouendheid												
JAAR	Centrale Owerheid		Reële rk MIN reële BBPGR (r - O)	Reële SS % BBP b	Werklike inkomste tw	t * g+b(r-O)	Primere bls gaping (t* - tw)	KT bls gaping			MT bls gaping	
	Uitgawes (uitg. ROS) % BBP g	Primère tekort % BBP d=g+h-t						t * 3 (t*3 - tw)	(t*3 - tw)	t * 5 (t*5 - tw)		
1980/81	23.6%	-1.6%	-12.9%	33.0%	22.0%	19.4%	-2.6%	19.2%	-2.8%	19.2%	-2.8%	
1981/82	23.4%	-2.1%	-6.3%	30.8%	21.3%	21.5%	0.2%	21.4%	0.2%	21.8%	0.5%	
1982/83	23.3%	-1.0%	1.7%	31.8%	22.3%	23.9%	1.6%	24.0%	1.7%	24.6%	2.3%	
1983/84	23.4%	-1.2%	2.0%	32.4%	22.2%	24.1%	1.9%	24.7%	2.5%	25.1%	2.9%	
1984/85	23.6%	-0.4%	-0.2%	33.0%	23.2%	23.5%	0.3%	24.4%	1.2%	24.6%	1.5%	
1985/86	25.1%	0.6%	0.2%	33.3%	25.7%	25.2%	-0.5%	25.2%	-0.4%	24.8%	-0.8%	
1986/87	24.7%	-0.2%	-2.5%	33.9%	24.5%	23.9%	-0.6%	24.1%	-0.4%	24.2%	-0.3%	
1987/88	25.7%	-1.4%	-2.0%	35.4%	24.3%	25.0%	0.7%	23.9%	-0.3%	24.6%	0.3%	
1988/89	24.4%	0.7%	-1.6%	35.9%	25.1%	23.8%	-1.3%	24.3%	-0.8%	25.4%	0.3%	
1989/90	23.8%	2.9%	-0.6%	39.2%	26.7%	23.6%	-3.1%	25.3%	-1.5%	27.0%	0.3%	
1990/91	26.6%	-0.8%	2.6%	38.0%	25.8%	27.6%	1.8%	28.2%	2.5%	28.9%	3.1%	
1991/92	26.1%	-1.0%	1.5%	39.5%	25.1%	26.7%	1.6%	29.2%	4.1%	28.6%	3.5%	
1992/93	29.1%	-3.9%	5.4%	43.7%	25.3%	31.5%	6.2%	31.3%	6.0%	30.6%	5.4%	
1993/94	30.6%	-4.6%	1.3%	48.4%	26.0%	31.2%	5.2%	28.8%	2.8%	28.3%	2.4%	
1994/95	27.0%	-0.4%	2.7%	54.7%	26.6%	28.5%	1.9%	28.7%	2.1%	24.5%	-2.1%	
1995/96	27.0%	0.1%	4.7%	57.1%	27.0%	29.6%	2.6%	29.7%	2.6%	24.7%	-2.3%	
1996/97	27.7%	0.5%	4.1%	56.1%	28.2%	30.0%	1.8%	22.7%	-5.5%	22.7%	-5.5%	
1997/98	26.3%	2.7%	7.7%	56.6%	29.0%	30.6%	1.6%	21.1%	-7.9%	21.1%	-7.9%	

Tabel 6.7:

ANDER FISKALE INDIKATORE: Aanwysers vir standhouendheid												
Algemene Owerheid												
JAAR	Uitgawes (uitg. ROS) % BBP g	Primêre tekort % BBP d=g+h-t	Reële rk MIN reële BBPGR (r - O)	Reële SS % BBP b	Werklike inkomste tw	t *	Primere bls gaping g+b(r-O)	Primere bls gaping (t* - tw)	KT bls gaping t * 3	KT bls gaping (t*3 - tw)	MT bls gaping t * 5	MT bls gaping (t*5 - tw)
1980/81	26.6%	0.3%	-12.9%	33.0%	26.9%	22.4%	-4.5%	23.1%	-3.7%	23.7%	-3.2%	
1981/82	27.3%	-1.1%	-6.3%	30.8%	26.3%	25.4%	-0.9%	25.9%	-0.3%	26.7%	0.4%	
1982/83	28.2%	-0.7%	1.7%	31.8%	27.5%	28.8%	1.2%	29.2%	1.6%	29.7%	2.2%	
1983/84	28.1%	-0.8%	2.0%	32.4%	27.3%	28.7%	1.5%	29.8%	2.5%	30.3%	3.0%	
1984/85	29.6%	-1.0%	-0.2%	33.0%	28.5%	29.5%	1.0%	29.8%	1.3%	29.9%	1.3%	
1985/86	29.8%	0.9%	0.2%	33.3%	30.7%	29.9%	-0.8%	30.3%	-0.4%	29.5%	-1.2%	
1986/87	30.2%	-1.5%	-2.5%	33.9%	28.6%	29.3%	0.7%	29.2%	0.6%	28.7%	0.1%	
1987/88	30.7%	-2.0%	-2.0%	35.4%	28.7%	30.0%	1.2%	28.4%	-0.3%	28.8%	0.1%	
1988/89	29.3%	0.7%	-1.6%	35.9%	30.0%	28.7%	-1.3%	28.4%	-1.6%	29.5%	-0.4%	
1989/90	27.3%	4.1%	-0.6%	39.2%	31.4%	27.1%	-4.3%	29.0%	-2.4%	31.1%	-0.3%	
1990/91	30.3%	0.4%	2.6%	38.0%	30.6%	31.2%	0.6%	32.3%	1.7%	33.1%	2.5%	
1991/92	30.1%	-0.1%	1.5%	39.5%	30.0%	30.7%	0.7%	33.5%	3.5%	32.8%	2.8%	
1992/93	33.6%	-3.8%	5.4%	43.7%	29.8%	36.0%	6.1%	35.8%	6.0%	34.9%	5.0%	
1993/94	35.1%	-4.4%	1.3%	48.4%	30.6%	35.7%	5.1%	32.9%	2.3%	32.5%	1.9%	
1994/95	31.7%	-0.4%	2.7%	54.7%	31.3%	33.2%	1.9%	32.8%	1.5%	27.9%	-3.4%	
1995/96	30.2%	1.3%	4.7%	57.1%	31.4%	32.8%	1.4%	33.6%	2.2%	27.8%	-3.6%	
1996/97	31.9%	0.3%	4.1%	56.1%	32.2%	34.2%	2.0%	25.7%	-6.5%	25.7%	-6.5%	
1997/98	30.8%	1.8%	7.7%	56.6%	32.6%	35.1%	2.6%	23.5%	-9.1%	23.5%	-9.1%	

TABELLE 6.8 – 6.10

(Sien verdere besonderhede in afdeling 6.3.2.3).

$$IFI = G + brB - b(r + p) \int T_e^{- (r + p)s} ds$$

$$IAD_s^1 = G_s + rB_s - T_s$$

$$AD_s = G_s - rB_s - T_s^*$$

Tabel 6.8 - 6.10:

ANDER FISKALE INDIKATORE: Aanwysers vir fiskale impak					
<i>Nasionale Owerheid</i>					
JAAR	Indeks van Fiskale Impak vir inflasie aangepaste tekort (IFI1) $=G + b(rB - T)$	Inflasie aangepaste tekort (IAD1) $=G + rB - T$	Aangepaste tekort (AD) $=g - rB - T^*$	Nominale BBP (R m)	Nominale SS (R mn)
1980/81	-448	-1.118%	-1.121%	63907	21077
1981/82	-89	-0.408%	-0.411%	73077	22518
1982/83	83	-0.160%	-0.166%	83329	26514
1983/84	870	0.864%	0.858%	94876	30699
1984/85	1152	1.031%	1.028%	111096	36663
1985/86	-136	-0.458%	-0.453%	126300	42037
1986/87	-223	-0.500%	-0.499%	149249	50641
1987/88	636	0.172%	0.167%	174128	61593
1988/89	1917	0.896%	0.887%	209812	75418
1989/90	1341	0.410%	0.392%	248946	97536
1990/91	2223	0.690%	0.684%	283946	107909
1991/92	1360	0.206%	0.213%	320150	126437
1992/93	4349	1.251%	1.259%	347627	151810
1993/94	6888	1.939%	1.946%	395929	191548
1994/95	10920	2.918%	2.922%	444853	243512
1995/96	18257	4.559%	4.560%	497295	284020
1996/97	17783	3.973%	3.973%	556206	312116
1997/98	23963	5.032%	5.032%	606973	343811

Tabel 6.8 - 6.10:

ANDER FISKALE INDIKATORE: Aanwysers vir fiskale impak					
<i>Sentrale Owerheid</i>					
JAAR	Indeks van Fiskale Impak vir inflasie aangepaste tekort (IFI1) $=G + b(rB - T)$	Inflasie aangepaste tekort (IAD1) $=G + rB - T$	Aangepaste tekort (AD) $=g - rB - T^*$	Nominale BBP (R m)	Nominale SS (R m)
1980/81	-434	-1.113%	-1.113%	63907	21 077
1981/82	-76	-0.404%	-0.408%	73077	22 518
1982/83	95	-0.157%	-0.163%	83329	26 514
1983/84	880	0.861%	0.856%	94876	30 699
1984/85	1166	1.032%	1.029%	111096	36 663
1985/86	-117	-0.454%	-0.449%	126300	42 037
1986/87	-211	-0.502%	-0.503%	149249	50 641
1987/88	655	0.171%	0.164%	174128	61 593
1988/89	1937	0.893%	0.883%	209812	75 418
1989/90	1380	0.409%	0.392%	248946	97 536
1990/91	2260	0.687%	0.681%	283946	107 909
1991/92	1419	0.208%	0.215%	320150	126 437
1992/93	4403	1.251%	1.257%	347627	151 810
1993/94	6949	1.938%	1.942%	395929	191 548
1994/95	10996	2.916%	2.958%	444853	243 512
1995/96	18342	4.555%	4.605%	497295	284 020
1996/97	17903	4.038%	4.038%	556206	312 116
1997/98	24098	5.130%	5.130%	606973	343 811

Tabel 6.8 - 6.10:

ANDER FISKALE INDIKATORE: Aanwysers vir fiskale impak					
<i>Algemene Owerheid</i>					
JAAR	Indeks van Fiskale Impak vir inflasie aangepaste tekort (IFI1) $=G + b(rB - T)$	Inflasie aangepaste tekort (IAD1) $=G + rB - T$	Aangepaste tekort (AD) $=g - rB - T^*$	Nominale BBP (R m)	Nominale SS (R m)
1980/81	-415	-1.122%	-1.128%	63907	21077
1981/82	-47	-0.409%	-0.417%	73077	22518
1982/83	136	-0.160%	-0.166%	83329	26514
1983/84	924	0.856%	0.851%	94876	30699
1984/85	1233	1.038%	1.037%	111096	36663
1985/86	-57	-0.457%	-0.449%	126300	42037
1986/87	-130	-0.498%	-0.493%	149249	50641
1987/88	742	0.176%	0.172%	174128	61593
1988/89	2039	0.902%	0.890%	209812	75418
1989/90	1468	0.407%	0.387%	248946	97536
1990/91	2365	0.683%	0.675%	283946	107909
1991/92	1549	0.205%	0.213%	320150	126437
1992/93	4558	1.250%	1.259%	347627	151810
1993/94	7127	1.941%	1.945%	395929	191548
1994/95	11206	2.923%	2.971%	444853	243512
1995/96	18501	4.548%	4.606%	497295	284020
1996/97	18136	4.050%	4.050%	556206	312116
1997/98	24372	5.151%	5.151%	606973	343811

TABELLE 6.11 – 6.12

(Sien afdeling 5.3.5 vir die formules wat hier gebruik is).

Tabel 6.11 - 6.12:

BEREKENINGE VIR DIE POTENSIELE BBP (Y*):									
JAAR	WLH KOERS	WLH KOERS (VERAND.) A2	REËLE BBP- KOERS	REËLE BBP (Y) (R m)	REËLE BBP (VERAND.) A1	Regressie (A1 op A2) (Okun -koef.) (B)	Y * (Koers)	Y* = Yw (1 + B(WLH-1 - WLH)) (R m)	VERSKIL (Y - Y*) (R m)
1979	12.44								
1980	11.64	-0.80	9.40	240848		0.069		227538	13310
1981	11.93	0.29	4.93	252720	-4.5		2.0%	257702	-4982
1982	12.80	0.87	-2.20	247169	-7.1		6.0%	261916	-14747
1983	15.09	2.29	0.73	248963	2.9		15.8%	288195	-39233
1984	16.30	1.21	3.33	257243	2.6		8.3%	278697	-21454
1985	18.25	1.95	-1.56	253228	-4.9		13.4%	287189	-33961
1986	19.31	1.06	0.96	255660	2.5		7.3%	274332	-18673
1987	20.43	1.12	2.44	261887	1.5		7.7%	281974	-20087
1988	21.55	1.13	4.13	272702	1.7		7.7%	293822	-21120
1989	22.40	0.85	1.67	277258	-2.5		5.8%	293379	-16121
1990	24.01	1.62	-0.70	275318	-2.4		11.1%	305915	-30597
1991	26.55	2.54	-0.93	272755	-0.2		17.4%	320317	-47562
1992	28.47	1.92	-2.49	265956	-1.6		13.2%	301114	-35158
1993	30.35	1.88	2.70	273148	5.2		13.0%	308530	-35382
1994	31.74	1.39	2.63	280334	-0.1		9.6%	307108	-26774
1995	32.50	0.76	3.31	289624	0.7		5.2%	304796	-15172
1996	33.89	1.38	3.06	298475	-0.3		9.5%	326905	-28430
1997	34.71	0.82	1.30	302363	-1.8		5.7%	319502	-17139

Tabel 6.11 - 6.12:

ANDER FISKALE INDIKATORE: Aanwysers vir diskresionere veranderings										
Nasionale Owerheid										
JAAR	Reële BBP Y	Aangepaste BBP Y *	GAPING	Elastisiteit Bls inkomste	Elastisiteit Nie-bls inkomste	Elastisiteit Kapitaal- inkomste	Elastisiteit Oordragte	Elastisiteit Uitgawes (min ROS)	Totale Aangepaste Inkomste (R m)	
	(R m)	(R m)								
1980/81	240848	227538	-5.8%	0.371	0.070	0.002	-0.002	0.347	9700	
1981/82	252720	257702	1.9%	0.165	-0.021	-0.001	0.000	0.238	13422	
1982/83	247169	261916	5.6%	0.293	-0.018	0.001	0.001	0.237	14924	
1983/84	248963	288195	13.6%	0.187	-0.005	0.000	-0.001	0.264	17960	
1984/85	257243	278697	7.7%	0.277	0.001	0.002	0.000	0.217	20028	
1985/86	253228	287189	11.8%	0.392	0.015	0.000	0.000	0.325	25232	
1986/87	255660	274332	6.8%	0.137	0.021	0.001	0.044	0.261	30613	
1987/88	261887	281974	7.1%	0.202	-0.006	0.001	-0.032	0.287	35469	
1988/89	272702	293822	7.2%	0.300	0.009	-0.001	0.002	0.177	39923	
1989/90	277258	293379	5.5%	0.346	-0.013	0.001	0.001	0.158	51093	
1990/91	275318	305915	10.0%	0.169	0.015	0.000	0.007	0.470	64337	
1991/92	272755	320317	14.8%	0.173	-0.006	-0.001	0.014	0.158	71707	
1992/93	265956	301114	11.7%	0.189	-0.010	0.009	-0.019	0.667	78088	
1993/94	273148	308530	11.5%	0.273	0.037	-0.005	0.025	0.394	83575	
1994/95	280334	307108	8.7%	0.311	0.005	0.000	-0.032	-0.047	99531	
1995/96	289624	304796	5.0%	0.308	-0.014	0.000	-0.002	0.246	112600	
1996/97	298475	326905	8.7%	0.322	0.013	-0.001	-0.002	0.280	129758	
1997/98	302363	319502	5.4%	0.359	-0.005	0.000	0.000	0.081	148631	

Tabel 6.11 - 6.12:

ANDER FISCALE INDIKATORE: Aanwysers vir diskresionere veranderings										
<i>Nasionale Owerheid</i>										
JAAR	Totale Aangepaste Uitgawes (Uitg. ROS) (R m)	Aangepaste Begrt-balans (Uitg. ROS) (R m)	Verandering in Aangepast Begrt-balans (Uitg. ROS)	Aangepaste Bls inkomst (R m)	Aangepaste Nie-bls inkomste (R m)	Aangepaste Kapitaal-inkomste (R m)	Aangepaste Oordragte (R m)	Aangepaste Uitgawes (Uitg. - ROS) (R m)	Aangepaste Begrt-balans (Uitg. ROS) (% van BBP)	
1980/81	10672	-972	0.04%	8852	795	20	33	10672	-1.74%	
1981/82	13696	-274	-0.04%	12012	1349	39	21	13696	-0.43%	
1982/83	16030	-1106	0.01%	13709	1160	31	24	16030	-1.51%	
1983/84	18904	-944	-0.28%	16909	977	40	34	18904	-1.13%	
1984/85	21649	-1621	0.04%	19045	916	41	26	21649	-1.71%	
1985/86	25770	-538	0.11%	24214	929	68	22	25770	-0.48%	
1986/87	30288	326	-0.20%	29368	1153	66	27	30288	0.26%	
1987/88	36478	-1009	-0.18%	32709	1637	80	1043	36478	-0.68%	
1988/89	43423	-3500	0.15%	38077	1496	107	243	43423	-2.01%	
1989/90	49627	1466	0.23%	48902	1800	68	323	49627	0.70%	
1990/91	58000	6337	-0.63%	62583	1301	102	351	58000	2.55%	
1991/92	73524	-1817	0.02%	69202	1817	89	599	73524	-0.64%	
1992/93	83609	-5521	-1.38%	75364	1589	43	1093	83609	-1.72%	
1993/94	100232	-16656	-0.53%	81397	1313	288	578	100232	-4.79%	
1994/95	114444	-14913	0.75%	94625	3106	23	1777	114444	-3.77%	
1995/96	114005	-1405	0.06%	109006	3353	31	210	114005	-0.32%	
1996/97	128593	1165	0.08%	126958	2641	44	115	128593	0.23%	
1997/98	142626	6005	0.38%	145229	3388	13	1	142626	1.08%	

Tabel 6.11 - 6.12:

ANDER FISKALE INDIKATORE: Aanwysers vir diskresionere veranderings										
Sentrale Owerheid										
JAAR	Totale Aangepaste Uitgawes (Uitg. ROS) (R m)	Aangepaste Begrt-balans (Uitg. ROS) (R m)	Verandering in Aangepaste Begrt-balans (Uitg. ROS)	Aangepaste Bls inkomst (R m)	Aangepaste Nie-bls inkomste (R m)	Aangepaste Kapitaal-inkomste (R m)	Aangepaste Oordragte (R m)	Aangepaste Uitgawes (Uitg. - ROS) (R m)	Aangepaste Begrt-balans (Uitg. ROS) (% van BBP)	
1980/81	11223	-925	0.17%	9125	1102	38	33	11223	-1.65%	
1981/82	15159	-1067	-0.04%	12345	1686	50	11	15159	-1.67%	
1982/83	17331	-1541	0.02%	14090	1662	31	7	17331	-2.11%	
1983/84	20075	-1044	-0.21%	17390	1588	40	13	20075	-1.25%	
1984/85	22642	-1171	0.00%	19644	1744	51	33	22642	-1.23%	
1985/86	27305	-416	0.02%	24938	1873	70	9	27305	-0.37%	
1986/87	32188	535	-0.13%	30293	2338	81	11	32188	0.42%	
1987/88	37693	-644	-0.20%	34030	2902	95	22	37693	-0.43%	
1988/89	45309	-2277	0.11%	39794	3070	133	35	45309	-1.31%	
1989/90	51848	1770	0.18%	49910	3296	102	310	51848	0.84%	
1990/91	61995	5592	-0.66%	63831	3302	148	305	61995	2.25%	
1991/92	77964	-2919	-0.23%	70634	3954	168	288	77964	-1.03%	
1992/93	89826	-7789	-1.42%	77003	4686	96	251	89826	-2.43%	
1993/94	106052	-15598	-0.62%	83245	6437	421	352	106052	-4.49%	
1994/95	120873	-15461	0.70%	96706	7593	113	999	120873	-3.91%	
1995/96	121813	-1820	0.03%	111189	8273	84	447	121813	-0.41%	
1996/97	137991	77	-0.07%	129412	8304	102	250	137991	0.02%	
1997/98	154945	4658	0.35%	147910	11280	97	316	154945	0.84%	

Tabel 6.11 - 6.12:

ANDER FISKALE INDIKATORE: Aanwysers vir diskresionere veranderings									
<i>Algemene Owerheid</i>									
JAAR	Reële BBP Y	Aangepaste BBP Y*	GAPING	Elastisiteit Bls inkomste	Elastisiteit Nie-bls inkomste	Elastisiteit Kapitaal- inkomste	Elastisiteit Oordragte	Elastisiteit Uitgawes (min ROS)	Totale Aangepaste Inkomste (R m)
	(R m)	(R m)							
1980/81	240848	227538	-5.8%	0.399	0.122	0.010	0.000	0.438	12734
1981/82	252720	257702	1.9%	0.192	0.025	0.002	0.000	0.324	17237
1982/83	247169	261916	5.6%	0.311	0.051	0.005	0.000	0.345	19470
1983/84	248963	288195	13.6%	0.226	0.023	0.004	0.000	0.270	23533
1984/85	257243	278697	7.7%	0.300	0.028	0.031	0.000	0.384	26364
1985/86	253228	287189	11.8%	0.431	0.051	-0.014	0.000	0.317	33051
1986/87	255660	274332	6.8%	0.163	0.018	-0.011	0.000	0.319	39189
1987/88	261887	281974	7.1%	0.250	0.044	0.001	0.000	0.339	43384
1988/89	272702	293822	7.2%	0.304	0.053	0.003	0.000	0.225	51002
1989/90	277258	293379	5.5%	0.380	0.016	-0.005	0.000	0.169	64020
1990/91	275318	305915	10.0%	0.204	0.043	0.003	0.000	0.511	79613
1991/92	272755	320317	14.8%	0.205	0.048	-0.003	0.000	0.290	89323
1992/93	265956	301114	11.7%	0.239	0.027	0.013	0.000	0.742	98388
1993/94	273148	308530	11.5%	0.305	0.065	-0.005	0.000	0.456	106903
1994/95	280334	307108	8.7%	0.314	0.053	0.000	0.000	0.047	124216
1995/96	289624	304796	5.0%	0.274	0.044	0.006	0.000	0.167	140911
1996/97	298475	326905	8.7%	0.337	0.051	-0.004	0.000	0.465	160243
1997/98	302363	319502	5.4%	0.379	-0.010	0.001	0.000	0.190	181968

Tabel 6.11 - 6.12:

ANDER FISKALE INDIKATORE: Aanwysers vir diskresionere veranderings										
Algemene Owerheid										
JAAR	Totalle Aangepaste Uitgawes (Uitg. ROS)	Aangepaste Begrt-balans (Uitg. ROS)	Verandering in Aangepaste Begrt-balans (Uitg. ROS)	Aangepaste Bls inkomst	Aangepaste Nie-bls inkomste	Aangepaste Kapitaal- inkomste	Aangepaste Oordragte	Aangepaste Uitgawes (Uitg. - ROS)	Aangepaste Begrt-balans (Uitg. ROS)	Aangepaste Begrt-balans (% van BBP)
	(R m)	(R m)		(R m)	(R m)	(R m)	(R m)	(R m)	(R m)	(% van BBP)
1980/81	13214	-480	0.16%	9972	2588	173	0	13214		-0.86%
1981/82	17122	115	-0.09%	13415	3573	250	0	17122		0.18%
1982/83	20373	-903	-0.15%	15390	3811	269	0	20373		-1.24%
1983/84	24389	-856	-0.35%	18879	4338	316	0	24389		-1.03%
1984/85	27430	-1066	-0.31%	21409	4597	358	0	27430		-1.12%
1985/86	34107	-1056	0.10%	27110	5078	863	0	34107		-0.95%
1986/87	38512	677	-0.36%	32702	5829	657	0	38512		0.54%
1987/88	46103	-2719	-0.28%	36727	6261	396	0	46103		-1.82%
1988/89	54309	-3307	0.05%	43229	7358	415	0	54309		-1.90%
1989/90	62043	1977	0.26%	54271	9239	510	0	62043		0.94%
1990/91	71548	8065	-0.82%	69411	9893	310	0	71548		3.24%
1991/92	89658	-335	-0.47%	77464	11445	414	0	89658		-0.12%
1992/93	104815	-6428	-1.88%	84907	13158	323	0	104815		-2.01%
1993/94	122961	-16058	-0.83%	92284	13950	670	0	122961		-4.62%
1994/95	139459	-15243	0.59%	106727	17053	436	0	139459		-3.85%
1995/96	142371	-1460	0.11%	120864	19630	418	0	142371		-0.33%
1996/97	156013	4230	-0.41%	137521	21972	750	0	156013		0.85%
1997/98	179146	2823	0.23%	156595	24876	497	0	179146		0.51%

TABEL 6.13

(Sien afdeling 5.3.7 vir meer besonderhede).

Tabel 6.13:

ANDER FISKALE INDIKATORE:							
JAAR	% BASISJR TEKORT (% BBP)	STRUKT. TEKORT (R m)	% STRUKT. TEKORT (% BBP)	VI INK. (R m)	VI UITG (R m)	VI TEKORT (R m)	% VI TEKORT (% BBP)
	11	12	13				
1980/81	-2.0%	-1769	-2.8%	12734	17969	-5235	-8.2%
1981/82	-3.7%	-2544	-3.5%	17237	22009	-4771	-6.5%
1982/83	-3.4%	-3846	-4.6%	19470	26474	-7004	-8.4%
1983/84	-3.8%	-4635	-4.9%	23533	30958	-7425	-7.8%
1984/85	-4.4%	-6193	-5.6%	26364	38093	-11 729	-10.6%
1985/86	-2.7%	-4828	-3.8%	33051	44503	-11 452	-9.1%
1986/87	-4.9%	-7543	-5.1%	39189	52203	-13 015	-8.7%
1987/88	-5.5%	-13539	-7.8%	43384	62599	-19 215	-11.0%
1988/89	-3.2%	-10892	-5.2%	51002	71854	-20 851	-9.9%
1989/90	-0.5%	487	0.2%	64020	80697	-16 677	-6.7%
1990/91	-3.5%	-3532	-1.2%	79613	103864	-24 251	-8.5%
1991/92	-4.0%	-15893	-5.0%	89323	117574	-28 251	-8.8%
1992/93	-7.0%	-37818	-10.9%	98388	148549	-50 161	-14.4%
1993/94	-7.9%	-56425	-14.3%	106903	171867	-64 964	-16.4%
1994/95	-4.8%	-42907	-9.6%	124216	168467	-44 251	-9.9%
1995/96	-4.1%	-27774	-5.6%	140911	185250	-44 338	-8.9%
1996/97	-4.8%	-30136	-5.4%	160243	222881	-62 638	-11.3%
1997/98	-3.7%	-26863	-4.4%	181968	230778	-48 809	-8.0%

TABELLE 6.14 – 6.15

(Sien ook afdeling 5.3.8 vir die formules).

Tabel 6.14 - 6.15:

ANDER FISKALE INDIKATORE: belastinginkomste						
NASIONALE OWERHEID						
JAAR	% BLS/BBP (% BBP) 29	SIKL. INK. (R m)	SIKL. NEUTRALE TEKORT (R m)	% SIKL. NEUTR. TEKORT (% BBP) 9	SIKL. AANGE PASTE TEKORT (R m) (Primère T'V'L)	% SIKL. AANGEP. TEKORT (% BBP) 10
1980/81	18.7%	9700	4993	7.8%	-972	-1.5%
1981/82	18.5%	13422	3812	5.2%	-274	-0.4%
1982/83	19.8%	14924	5228	6.3%	-1106	-1.3%
1983/84	19.7%	17960	5826	6.1%	-944	-1.0%
1984/85	20.8%	20028	8193	7.4%	-1621	-1.5%
1985/86	23.0%	25232	8827	7.0%	-538	-0.4%
1986/87	21.6%	30613	10365	6.9%	326	0.2%
1987/88	21.4%	35469	13860	8.0%	-1009	-0.6%
1988/89	22.9%	39923	16917	8.1%	-3500	-1.7%
1989/90	24.7%	51093	14537	5.8%	1466	0.6%
1990/91	23.8%	64337	18760	6.6%	6337	2.2%
1991/92	23.0%	71707	19265	6.0%	-1817	-0.6%
1992/93	22.7%	78088	34301	9.9%	-5521	-1.6%
1993/94	23.3%	83575	51871	13.1%	-16656	-4.2%
1994/95	24.1%	99531	36413	8.2%	-14913	-3.4%
1995/96	24.8%	112600	42192	8.5%	-1405	-0.3%
1996/97	25.6%	129758	45782	8.2%	1165	0.2%
1997/98	26.5%	148631	36240	6.0%	6005	1.0%

Tabel 6.14 - 6.15:

ANDER FISKALE INDIKATORE: belastinginkomste							
SENTRALE OWERHEID							
JAAR	% BLS/BBP (% BBP) 29	SIKL. INK. (R m)	SIKL. NEUTRALE TEKORT (R m)	% SIKL. NEUTR. TEKORT (% BBP) 9	SIKL. AANGEPASTE TEKORT (R m) (Primêre TVL)	% SIKL. AANGEP. TEKORT (% BBP) 10	
1980/81	19.3%	10299	5911	9.2%	-925	-1.4%	
1981/82	19.0%	14092	4543	6.2%	-1067	-1.5%	
1982/83	20.3%	15790	5629	6.8%	-1541	-1.8%	
1983/84	20.3%	19031	5762	6.1%	-1044	-1.1%	
1984/85	21.4%	21472	8202	7.4%	-1171	-1.1%	
1985/86	23.7%	26890	9217	7.3%	-416	-0.3%	
1986/87	22.4%	32723	9507	6.4%	535	0.4%	
1987/88	22.4%	37049	14288	8.2%	-644	-0.4%	
1988/89	23.3%	43032	16089	7.7%	-2277	-1.1%	
1989/90	25.2%	53618	16097	6.5%	1770	0.7%	
1990/91	24.2%	67586	19388	6.8%	5592	2.0%	
1991/92	23.5%	75045	22443	7.0%	-2919	-0.9%	
1992/93	23.2%	82036	35981	10.4%	-7789	-2.2%	
1993/94	23.8%	90454	51267	12.9%	-15598	-3.9%	
1994/95	24.6%	105412	38430	8.6%	-15461	-3.5%	
1995/96	25.3%	119993	43605	8.8%	-1820	-0.4%	
1996/97	26.1%	138068	49935	9.0%	77	0.0%	
1997/98	26.9%	159603	39197	6.5%	4658	0.8%	

Tabel 6.14 - 6.15:

ANDER FISKALE INDIKATORE: belastinginkomste							
ALGEMENE OWERHEID							
JAAR	% BLS/BBP (% BBP) 29	SIKL. INK. (R m)	SIKL. NEUTRALE TEKORT (R m)	% SIKL. NEUTR. TEKORT (% BBP) 9	SIKL. AANGEPASTE TEKORT (R m) (Primere TVL)	% SIKL. AANGEP. TEKORT (% BBP) 10	
1980/81	20.9%	12734	5741	9.0%	-480	-0.8%	
1981/82	20.7%	17237	4616	6.3%	115	0.2%	
1982/83	22.0%	19470	6429	7.7%	-903	-1.1%	
1983/84	22.1%	23533	6115	6.4%	-856	-0.9%	
1984/85	23.2%	26364	10472	9.4%	-1066	-1.0%	
1985/86	25.6%	33051	9544	7.6%	-1056	-0.8%	
1986/87	24.2%	39189	11753	7.9%	677	0.5%	
1987/88	24.3%	43384	17485	10.0%	-2719	-1.6%	
1988/89	25.3%	51002	19486	9.3%	-3307	-1.6%	
1989/90	27.3%	64020	15650	6.3%	1977	0.8%	
1990/91	26.5%	79613	18935	6.7%	8065	2.8%	
1991/92	25.8%	89323	22277	7.0%	-335	-0.1%	
1992/93	25.7%	98388	36687	10.6%	-6428	-1.8%	
1993/94	26.2%	106903	54759	13.8%	-1 6058	-4.1%	
1994/95	26.8%	124216	42691	9.6%	-1 5243	-3.4%	
1995/96	26.9%	140911	41630	8.4%	-1 460	-0.3%	
1996/97	27.6%	160243	52980	9.5%	4230	0.8%	
1997/98	28.5%	181968	45409	7.5%	2823	0.5%	

TABELLE 6.16 – 6.17

(Sien ook tabel 6.1).

Tabel 6.17:

JAAR	NAS. OWERHEID		SEN. OWERHEID		ALG. OWERHEID	
	REËLE TEKORT	% REËLE TEKORT 19	REËLE TEKORT	% REËLE TEKORT 19	REËLE TEKORT	% REËLE TEKORT 19
	(R m)	(% BBP)	(R m)	(% BBP)	(R m)	(% BBP)
1980/81	-1604	-2.5%	-573	-0.9%	-342	-0.5%
1981/82	-1560	-2.1%	-890	-1.2%	-769	-1.1%
1982/83	774	0.9%	-960	-1.2%	-992	-1.2%
1983/84	1912	2.0%	-1425	-1.5%	-1440	-1.5%
1984/85	4335	3.9%	-1700	-1.5%	-2214	-2.0%
1985/86	-610	-0.5%	-1846	-1.5%	-1881	-1.5%
1986/87	2463	1.7%	-3334	-2.2%	-4799	-3.2%
1987/88	5888	3.4%	-6043	-3.5%	-7194	-4.1%
1988/89	5389	2.6%	-4963	-2.4%	-5836	-2.8%
1989/90	10604	4.3%	-2893	-1.2%	-1338	-0.5%
1990/91	-3998	-1.4%	-14198	-5.0%	-11960	-4.2%
1991/92	3089	1.0%	-20200	-6.3%	-18261	-5.7%
1992/93	8425	2.4%	-39420	-11.3%	-41029	-11.8%
1993/94	16003	4.0%	-56377	-14.2%	-58512	-14.8%
1994/95	21307	4.8%	-40541	-9.1%	-43899	-9.9%
1995/96	11959	2.4%	-50034	-10.1%	-45182	-9.1%
1996/97	2076	0.4%	-58227	-10.5%	-64041	-11.5%
1997/98	3779	0.6%	-45543	-7.5%	-59593	-9.8%

TABELLE 6.18 – 6.19

Tabel 6.18 - 6.19:

FUNKSIONELE KLASIFIKASIE: Gekonsolideerde Nasionale & Proviniale Regerings													
	Algemene dienste (R m)	Beskermingsdienste (in R m)					Sosiale dienste (in R m)						
		Weermag	Polisie	Gevang.	Geregshewe	Totaal	Onderwys	Gesond.	Welsyng	Behuising	Ander	Totaal	
JAAR	0	0	2	1	1	1	3	3	3	2	2	2	
1990/91	6925	11330	4632	1382	740	18084	17358	8390	5759	1235	1537	34279	
1991/92	8625	10488	6222	1699	820	19229	19929	10630	7431	1555	2296	41841	
1992/93	9052	10803	7357	1801	1205	21165	24393	12709	10031	1256	3369	51759	
1993/94	9804	10683	8853	2091	1449	23076	27761	13969	10794	1571	3888	57983	
1994/95	10672	12124	9430	2396	1435	25385	30850	14299	13015	1798	3133	63094	
1995/96	10794	11553	9285	2660	1600	25098	34594	16070	15163	2956	5101	73884	
1996/97	13465	11830	11417	3130	1747	28125	39166	18464	16426	1649	5664	81368	
1997/98	13218	10716	13059	3867	1979	29621	40271	20223	18433	4162	5512	88601	
1998/99	10760	11642	14435	5565	2634	34276	46347	23220	19262	8535	1451	98814	
Gewigte:													
1990/91	8.4%	13.7%	5.6%	1.7%	0.9%	21.8%	20.9%	10.1%	6.9%	1.5%	1.9%	41.3%	
1991/92	8.9%	10.8%	6.4%	1.8%	0.8%	19.9%	20.6%	11.0%	7.7%	1.6%	2.4%	43.2%	
1992/93	7.7%	9.1%	6.2%	1.5%	1.0%	17.9%	20.7%	10.8%	8.5%	1.1%	2.9%	43.8%	
1993/94	7.3%	8.0%	6.6%	1.6%	1.1%	17.3%	20.8%	10.5%	8.1%	1.2%	2.9%	43.5%	
1994/95	7.6%	8.6%	6.7%	1.7%	1.0%	18.1%	22.0%	10.2%	9.3%	1.3%	2.2%	45.0%	
1995/96	6.8%	7.3%	5.9%	1.7%	1.0%	15.9%	21.9%	10.2%	9.6%	1.9%	3.2%	46.7%	
1996/97	7.6%	6.7%	6.4%	1.8%	1.0%	15.8%	22.1%	10.4%	9.3%	0.9%	3.2%	45.8%	
1997/98	6.9%	5.6%	6.9%	2.0%	1.0%	15.6%	21.2%	10.6%	9.7%	2.2%	2.9%	46.6%	
1998/99	5.2%	5.6%	7.0%	2.7%	1.3%	16.6%	22.4%	11.2%	9.3%	4.1%	0.7%	47.7%	
Gemid:	7.4%	8.4%	6.4%	1.8%	1.0%	17.6%	21.4%	10.5%	8.7%	1.7%	2.5%	44.9%	
GEAR:	5.2%	5.6%	6.4%	1.2%	0.8%	14.0%	23.0%	12.2%	9.5%	1.7%	2.5%	48.9%	

Tabel 6.18 - 6.19:

FUNKSIONELE KLASSIFIKASIE: Gekonsolideerde Nasionale & Proviniale Regerings											
	Ekonomiese dienste (in R m)							Rente (R m)	Reserve (R m)	TOTAAL (R m)	Aangepaste Uitgawes (R m)
JAAR	Waterwese	Brandstof L, B & V	Mynwese & Verv.	Vervoer & Kom.	Ander Ekn	Totaal					
1990/91	680	204	1947	1258	4033	3167	112 89	12264	90	82931	84142
1991/92	900	216	2392	1069	4402	3551	125 30	14460	118	96803	98217
1992/93	852	300	6059	934	5628	4645	184 18	17530	172	118096	119821
1993/94	1321	313	3719	1007	6601	5299	182 59	22150	2144	133416	135365
1994/95	936	432	3322	958	6526	4194	163 67	24573	245	140337	142387
1995/96	1380	159	3458	1011	7260	4204	174 72	29493	1328	158069	160378
1996/97	2184	163	4366	1246	7660	3890	195 09	34628	460	177555	180149
1997/98	1863	158	4519	1393	7321	3680	189 34	38550	1299	190223	193001
1998/99	2521	52	3460	1562	8271	3467	193 33	43813	0	206996	210019
Gewigte:											
1990/91	0.8%	0.2%	2.3%	1.5%	4.9%	3.8%	13.6 %	14.8%	0.1%	100.0%	
1991/92	0.9%	0.2%	2.5%	1.1%	4.5%	3.7%	12.9 %	14.9%	0.1%	100.0%	
1992/93	0.7%	0.3%	5.1%	0.8%	4.8%	3.9%	15.6 %	14.8%	0.1%	100.0%	
1993/94	1.0%	0.2%	2.8%	0.8%	4.9%	4.0%	13.7 %	16.6%	1.6%	100.0%	
1994/95	0.7%	0.3%	2.4%	0.7%	4.7%	3.0%	11.7 %	17.5%	0.2%	100.0%	
1995/96	0.9%	0.1%	2.2%	0.6%	4.6%	2.7%	11.1 %	18.7%	0.8%	100.0%	
1996/97	1.2%	0.1%	2.5%	0.7%	4.3%	2.2%	11.0 %	19.5%	0.3%	100.0%	
1997/98	1.0%	0.1%	2.4%	0.7%	3.8%	1.9%	10.0 %	20.3%	0.7%	100.0%	
1998/99	1.2%	0.0%	1.7%	0.8%	4.0%	1.7%	9.3 %	21.2%	0.0%	100.0%	
Gemid:	0.9%	0.2%	2.6%	0.9%	4.5%	3.0%	12.1 %	17.6%	0.4%	100.0%	
GEAR:	0.7%	0.2%	2.2%	0.7%	4.0%	2.5%	10.3 %	22.0%	1.0%	101.5%	

Tabel 6.18 - 6.19:

EKONOMIESE KLASSIFIKASIE: Gekonsolideerde Nasionale & Proviniale Regerings											
JAAR	LOPEND (in R m)				KAPITAAL (in R m)				RESERWE (R m)	TOTAAL (R m)	Aangepaste Uitg. (R m)
	Sal & lone	Ander g&d	Rente	Oordragte	Totaal Verkryg.	Oordragte	Totaal				
1992/93	42417	17673	17530	32707	110326	5155	2616	7771	0	118097	121007
1993/94	47734	19752	22150	31625	121261	6843	3307	10150	-2005	129405	132594
1994/95	54764	18504	24573	32330	130171	6687	3243	9930	236	140337	143795
1995/96	56741	20568	29493	36881	143682	8817	4249	13066	1320	158068	161963
1996/97	67614	23579	34628	37054	162874	10134	4097	14232	450	177555	181931
1997/98	73773	24536	38550	37225	174084	9396	5443	14839	1300	190223	194911
1998/99	81811	23756	43813	43695	193075	7509	6412	13921	0	206996	212097
Gewigte:	3	0	3	2		1	1		3		
1992/93	35.9%	15.0%	14.8%	27.7%	93.4%	4.4%	2.2%	6.6%	0.0%	100.0%	
1993/94	36.9%	15.3%	17.1%	24.4%	93.7%	5.3%	2.6%	7.8%	-1.5%	100.0%	
1994/95	39.0%	13.2%	17.5%	23.0%	92.8%	4.8%	2.3%	7.1%	0.2%	100.0%	
1995/96	35.9%	13.0%	18.7%	23.3%	90.9%	5.6%	2.7%	8.3%	0.8%	100.0%	
1996/97	38.1%	13.3%	19.5%	20.9%	91.7%	5.7%	2.3%	8.0%	0.3%	100.0%	
1997/98	38.8%	12.9%	20.3%	19.6%	91.5%	4.9%	2.9%	7.8%	0.7%	100.0%	
1998/99	39.5%	11.5%	21.2%	21.1%	93.3%	3.6%	3.1%	6.7%	0.0%	100.0%	
Gemid:	37.7%	13.4%	18.4%	22.9%	92.5%	4.9%	2.6%	7.5%	0.1%	100.0%	
GEAR:	40.0%	11.5%	22.0%	22.9%	96.4%	3.5%	1.6%	5.1%	1.0%	102.5%	

Tabel 6.18 - 6.19:

EKONOMIESE KLASIFIKASIE: Gekonsolideerde Nasionale & Proviniale Regerings											
JAAR	LOPEND (in R m)					KAPITAAL (in R m)			RESERVE (R m)	TOTAAL (R m)	Aangepaste Uitg. (R m)
	Sal & lone	Ander g&d	Rente	Oordragte	Totaal	Verkryg.	Oordragte	Totaal			
1992/93	42417	17673	17530	32707	110326	5155	2616	7771	0	118097	119874
1993/94	47734	19752	22150	31625	121261	6843	3307	10150	-2 005	129405	131352
1994/95	54764	18504	24573	32330	130171	6687	3243	9930	236	140337	142448
1995/96	56741	20568	29493	36881	143682	8817	4249	13066	1 320	158068	160446
1996/97	67614	23579	34628	37054	162874	10134	4097	14232	450	177555	180226
1997/98	73773	24536	38550	37225	174084	9396	5443	14839	1 300	190223	193085
1998/99	81811	23756	43813	43695	193075	7509	6412	13921	0	206996	210110
Gewigte:	1	2	3	2		3	3		3		
1992/93	35.9%	15.0%	14.8%	27.7%	93.4%	4.4%	2.2%	6.6%	0 .0%	100.0%	
1993/94	36.9%	15.3%	17.1%	24.4%	93.7%	5.3%	2.6%	7.8%	-1 .5%	100.0%	
1994/95	39.0%	13.2%	17.5%	23.0%	92.8%	4.8%	2.3%	7.1%	0 .2%	100.0%	
1995/96	35.9%	13.0%	18.7%	23.3%	90.9%	5.6%	2.7%	8.3%	0 .8%	100.0%	
1996/97	38.1%	13.3%	19.5%	20.9%	91.7%	5.7%	2.3%	8.0%	0 .3%	100.0%	
1997/98	38.8%	12.9%	20.3%	19.6%	91.5%	4.9%	2.9%	7.8%	0 .7%	100.0%	
1998/99	39.5%	11.5%	21.2%	21.1%	93.3%	3.6%	3.1%	6.7%	0 .0%	100.0%	
Gemid:	37.7%	13.4%	18.4%	22.9%	92.5%	4.9%	2.6%	7.5%	0 .1%	100.0%	
Diamond	33.0%	13.4%	22.0%	22.9%	91.3%	5.2%	4.0%	9.2%	1 .0%	101.5%	

Tabel 6.18 - 6.19:

ANDER FISKALE INDIKATORE: Geweegde tekorte						
EKONOMIESE KLASIFIKASIE: Gekonsolideerde Nasionale & Provinciale Regerings						
JAAR	GEWEEGDE TEKORT (EKN)	GEWEEGDE TEKORT (EKN) 27	GEWEEGDE TEKORT (FUNKS)	GEWEEGDE TEKORT (FUNKS) 27	GEWEEGDE TEKORT (EKN) (Diamond)	GEWEEGDE TEKORT (EKN) (Diamond)
1990/91		0.0%	-9060	-3.2%		0.0%
1991/92		0.0%	-16319	-5.1%		0.0%
1992/93	-34170	-9.8%	-32984	-9.5%	-33037	-9.5%
1993/94	-29224	-7.4%	-31995	-8.1%	-27982	-7.1%
1994/95	-26091	-5.9%	-24683	-5.5%	-24744	-5.6%
1995/96	-30361	-6.1%	-28776	-5.8%	-28844	-5.8%
1996/97	-31657	-5.7%	-29875	-5.4%	-29952	-5.4%
1997/98	-27240	-4.5%	-25330	-4.2%	-25414	-4.2%
1998/99	-31140	-4.8%	-29063	-4.4%	-29153	-4.5%

Tabel 6.18 - 6.19:

FUNKSIONELE KLASSIFIKASIE: Gekonsolideerde Algemene Owerheid (in R m)											
JAAR	Algemene dienste 0	Beskerm. dienste Weermag 0	Wet & Orde 2		Sosiale dienste Onderwys 3		Gesond. 3	Welsyn 3	Behuis. 2	Ander 2	Totaal
			Totaal								
1982/83	2026	3477	1343	4820	4348	2394	1511	1182	422	9857	
1983/84	2548	3764	1663	5427	4977	2878	1805	1327	477	11464	
1984/85	2985	4438	2202	6640	6157	3470	2074	1526	594	13821	
1985/86	3635	4931	2396	7327	7601	3916	2558	1936	703	16714	
1986/87	4642	6377	3085	9462	9327	4924	3065	2874	778	20968	
1987/88	4980	7822	3882	11704	10886	5849	3600	2600	894	23829	
1988/89	7253	9478	4877	14355	12625	6448	4437	3338	928	27776	
1989/90	8001	11182	5904	17086	15408	7754	5460	3834	1 121	33577	
1990/91	11833	10852	7894	18746	18886	9192	7586	4168	1 365	41197	
1991/92	10248	11399	9769	21168	22505	10849	8926	4521	1 611	48412	
1992/93	10765	10729	11722	22451	27737	12487	11222	4663	1 830	57939	
1993/94	20522	10592	13015	23607	29756	14475	21028	5727	2 511	73497	
1994/95	18587	11379	14962	26341	34878	15504	15781	5873	2 585	74621	
1995/96	16026	12039	16187	28226	38037	16973	17201	7109	3 120	82440	
Gewigte:											
1982/83	8.4%	12.5%	6.2%	18.8%	17.4%	9.8%	5.9%	4.3%	1.7%	39.1%	
1983/84	8.6%	11.7%	5.7%	17.3%	18.0%	9.3%	6.0%	4.6%	1.7%	39.5%	
1984/85	9.2%	12.6%	6.1%	18.7%	18.4%	9.7%	6.0%	5.7%	1.5%	41.3%	
1985/86	8.5%	13.3%	6.6%	19.9%	18.6%	10.0%	6.1%	4.4%	1.5%	40.6%	
1986/87	10.4%	13.6%	7.0%	20.5%	18.1%	9.2%	6.3%	4.8%	1.3%	39.7%	
1987/88	9.7%	13.5%	7.1%	20.7%	18.6%	9.4%	6.6%	4.6%	1.4%	40.6%	
1988/89	12.2%	11.2%	8.1%	19.3%	19.4%	9.4%	7.8%	4.3%	1.4%	42.3%	
1989/90	9.3%	10.3%	8.8%	19.2%	20.4%	9.8%	8.1%	4.1%	1.5%	43.8%	
1992/93	8.0%	8.0%	8.7%	16.7%	20.6%	9.3%	8.3%	3.5%	1.4%	43.0%	
1993/94	12.7%	6.6%	8.1%	14.7%	18.5%	9.0%	13.1%	3.6%	1.6%	45.6%	
1994/95	11.2%	6.9%	9.0%	15.9%	21.0%	9.4%	9.5%	3.5%	1.6%	45.0%	
1995/96	8.8%	6.6%	8.9%	15.5%	20.9%	9.3%	9.4%	3.9%	1.7%	45.2%	
Gemid:	9.7%	10.6%	7.5%	18.1%	19.1%	9.5%	7.8%	4.3%	1.5%	42.2%	
GEAR:	8.0%	6.6%	7.5%	14.1%	23.0%	12.0%	9.0%	4.3%	1.5%	49.8%	

Tabel 6.18 - 6.19:

JAAR	FUNKSIONELE KLASIFIKASIE: Gekonsolideerde Algemene Owerheid (in R m)							Rente	Reserwe	TOTaal	Aangep. Uitgawes	
	Ekn. dienste		Brandstof	L, B & V	Mynwese & Verv.	Vervo. & Kom.	Ander					
	1	1					3	3	3			
1982/83	37	833	597	2482	358	4307	3168	845	25023	26426		
1983/84	67	1220	933	2397	427	5044	4162	1016	29661	31324		
1984/85	75	1565	1166	2558	580	5944	5393	602	35385	37369		
1985/86	151	1706	1562	3128	893	7440	5798	1406	42320	44693		
1986/87	143	1571	1876	3707	941	8238	6450	959	50719	53563		
1987/88	144	2058	2004	4168	1521	9895	7526	738	58672	61962		
1988/89	182	2110	2184	4597	1771	10844	8361	1329	69918	73838		
1989/90	199	2055	2652	5258	2065	12229	10803	999	82695	87332		
1990/91	803	2240	2152	5348	2265	12808	12289	441	97314	102771		
1991/92	675	2817	2094	5677	3692	14955	14233	1437	110453	116646		
1992/93	2861	5868	1815	7054	4633	22231	17569	3728	134683	142235		
1993/94	990	3717	1720	8744	4959	20130	21958	1366	161080	170112		
1994/95	7634	3239	1553	8723	4699	25848	23320	-2983	165734	175027		
1995/96	396	3651	1387	9292	4617	19343	30574	5660	182269	192489		
Gewigte:												
1982/83	0.2%	4.4%	3.3%	7.2%	1.6%	16.8%	15.2%	1.7%	100.0%			
1983/84	0.4%	4.0%	3.7%	7.4%	2.1%	17.6%	13.7%	3.3%	100.0%			
1984/85	0.3%	3.1%	3.7%	7.3%	1.9%	16.2%	12.7%	1.9%	100.0%			
1985/86	0.2%	3.5%	3.4%	7.1%	2.6%	16.9%	12.8%	1.3%	100.0%			
1986/87	0.3%	3.0%	3.1%	6.6%	2.5%	15.5%	12.0%	1.9%	100.0%			
1987/88	0.2%	2.5%	3.2%	6.4%	2.5%	14.8%	13.1%	1.2%	100.0%			
1988/89	0.8%	2.3%	2.2%	5.5%	2.3%	13.2%	12.6%	0.5%	100.0%			
1989/90	0.6%	2.6%	1.9%	5.1%	3.3%	13.5%	12.9%	1.3%	100.0%			
1992/93	2.1%	4.4%	1.3%	5.2%	3.4%	16.5%	13.0%	2.8%	100.0%			
1993/94	0.6%	2.3%	1.1%	5.4%	3.1%	12.5%	13.6%	0.8%	100.0%			
1994/95	4.6%	2.0%	0.9%	5.3%	2.8%	15.6%	14.1%	-1.8%	100.0%			
1995/96	0.2%	2.0%	0.8%	5.1%	2.5%	10.6%	16.8%	3.1%	100.0%			
Gemid:	0.9%	3.0%	2.4%	6.1%	2.6%	15.0%	13.5%	1.5%	100.0%			
GEAR:	0.4%	2.5%	1.8%	4.0%	2.0%	10.7%	22.0%	1.0%	105.6%			

Tabel 6.18 - 6.19:

ANDER FISKALE INDIKATORE: Geweegde tekorte		
FUNKSIONELE KLASIFIKASIE: Gekonsolideerde Algemene Owerheid		
JAAR	GEWEEGDE TEKORT (FUNKS)	GEWEEGDE TEKORT (FUNKS) 27
1982/83	-3470	-4.2%
1983/84	-5455	-5.7%
1984/85	-5660	-5.1%
1985/86	-5870	-4.6%
1986/87	-10841	-7.3%
1987/88	-11913	-6.8%
1988/89	-10935	-5.2%
1989/90	-9152	-3.7%
1990/91	-15820	-5.6%
1991/92	-20604	-6.4%
1992/93	-38550	-11.1%
1993/94	-48817	-12.3%
1994/95	-35784	-8.0%
1995/96	-36262	-7.3%

TABELLE 6.22 – 6.24

Tabel 6.22 - 6.24:

ANDER FISKALE INDIKATORE: Balansstaatverhoudings											
JAAR	PV ALLE BATES	PV ALLE LASTE	PERMAN. TEKORT	% PERMAN. TEKORT	NW VAN BS 15	NW VAN BS 16	VERAND. NW VAN BS	% VERAND. NW VAN BS 16	EKN. TEKORT (-Maatsk.)	EKN. TEKORT 26	
1993/94	2,385,278	5,200,932	-2,815,654	-711.2%	-117333	-29.6%			0.0%	-23273	-5.9%
1994/95	2,486,677	6,316,698	-3,830,021	-861.0%	-159603	-35.9%	-42270		-9.5%	-7166	-1.6%
1995/96	2,787,350	7,144,640	-4,357,290	-876.2%	-181575	-36.5%	-21972		-4.4%	-4031	-0.8%
1996/97	3,107,911	7,796,041	-4,688,130	-842.9%	-195361	-35.1%	-13787		-2.5%	-10936	-2.0%
1997/98	3,451,290	8,335,036	-4,883,746	-804.6%	-203513	-33.5%	-8152		-1.3%	-5156	-0.8%
			Perman. tekort	% van BBP		Konvensionele tekort	Gemengde tekort	% van BBP			
1993/94			-73577	-18.6%		-38413	-155746		-39.3%		
1994/95			-98025	-22.0%		-24986	-184589		-41.5%		
1995/96			-109227	-22.0%		-28498	-210073		-42.2%		
1996/97			-115518	-20.8%		-29654	-225015		-40.5%		
1997/98			-118094	-19.5%		-21020	-224533		-37.0%		

AFDELING IV

BYLAE II: OPGawe VAN AFKORTINGS

OPGawe van Afkortings

AANGEP / aangep	Aangepaste
ABB	Aangepaste Begrotingsbalans
AD	Aangepaste tekort
ALG	Algemene
BASISJR	Basisjaar
BBP	Bruto Binnelandse Produk
BBPGR	Groeikoers in reële BBP
Behuis	Behuising
BLS / bls	Belasting
BT	Begrotingstekort
EBB	Ekonomiese Bedrywige Bevolking
EKN	Ekonomiese
FB	Fiskale Beleid
FI	Fiskale Impuls
FUNKS	Funksionele
GEAR	“Growth, Employment and Redistribution Strategy”
GFS	“Government Finance Statistics”
Gesond	Gesondheid
Gevang	Gevangenisse
IAD	Inflasie Aangepaste Tekort
IFI	Indeks van Fiskale Impuls
IMF	“International Monetary Fund”
INK	Inkomste
Kom	Kommunikasie
KT	Konvensionele begrotingstekort; Korttermyn
L, B & V	Landbou, bosbou en visserye
LT	Langtermyn
MT	Medium termyn
MTEF	“Medium Term Expenditure Framework”
NAS	Nasionale
NEUTR	Neutrale
OESO	Organisasie van Ekonomiese Samewerking
REH	“Ricardian Equivalence Hypothesis” of die Ricardiaanse Gelykstellingshipotese
rk	Rentekoers
ROS	Rente op staatskuld
RSS	Reële staatskuld
SEN	Sentrale
SIKL	Siklies(e)
SS	Staatskuld

STRUKT	Strukturele
TBB	Tussentydse Begrotingsbeperking
TVL	Tekort voor lenings (begrotingstekort)
UITG	Uitgawes
Verv	Vervaardiging
Vervo	Vervoer
VI	Volle Indiensname
WLH	Werkloosheid(koers)