BLACKROCK MUNIYIELD MICHIGAN INSURED FUND, INC.

Form N-Q June 26, 2009

UNITEDSTATES SECURITIESANDEXCHANGECOMMISSION Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-07080

Name of Fund: BlackRock MuniYield Michigan Insured Fund, Inc. (MIY)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: Donald C. Burke, Chief Executive Officer, BlackRock MuniYield Michigan Insured Fund, Inc., 800 Scudders Mill Road, Plainsboro, NJ, 08536.

Mailing address: P.O. Box 9011, Princeton, NJ, 08543-9011

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 07/31/2009

Date of reporting period: 04/30/2009

Item 1 Schedule of Investments

BlackRock MuniYield Michigan Insured Fund, Inc.

(Percentages shown are based on Net

Par

Schedule of Investments April 30, 2009 (Unaudited)

Assets)

Value

Municipal Bonds (000)

Michigan - 140.6%

Corporate - 22.2%

Delta County, Michigan, Economic Development Corporation,
Environmental Improvement Revenue Refunding Bonds (Mead Westvaco-

Escanaba), AMT, Series B, 6.45%, 4/15/12 (a) \$ 1,500 \$ 1,714,530

Dickinson County, Michigan, Economic Development Corporation,

Environmental Improvement Revenue Refunding Bonds

(International

Paper Company Project), Series A, 5.75%, 6/01/16 3,900 3,401,346

Michigan State Strategic Fund, Limited Obligation Revenue Refunding Bonds (Detroit Edison Company Pollution Control

Project),

	AMT, Series A, 5.55%, 9/01/29 (b)	10,250	9,095,543
	Michigan State Strategic Fund, Limited Obligation Revenue Refunding Bonds (Detroit Edison Company Pollution Control Project),	·	, ,
	Series AA, 6.95%, 5/01/11 (b)(c) Monroe County, Michigan, Economic Development Corporation, Limited	6,000	6,363,660
Ob	oligation Revenue Refunding Bonds (Detroit Edison Co. Project),		
	Series AA, 6.95%, 9/01/22 (b)(c)	15,000	16,644,150
Sa	int Clair County, Michigan, Economic Revenue Refunding Bonds		
	(Detroit Edison Co. Project), Series AA, 6.40%, 8/01/24 (d)	17,800	18,192,490 55,411,719
County/City/Special	Adrian, Michigan, City School District, GO, 5%, 5/01/14 (a)(e) Birmingham, Michigan, City School District, School Building and	3,600	4,132,800
District/School District - 30.9%	Site,		
	GO, 5%, 11/01/33 (e) Detroit, Michigan, City School District, GO (School Building and Site	1,000	1,005,250
	Improvement), Refunding, Series A, 5%, 5/01/21 (e) Detroit, Michigan, City School District, GO (School Building and Site	3,000	3,065,490
	Improvement), Series A, 5.375%, 5/01/13 (a)(c) Detroit, Michigan, City School District, GO (School Building and Site	2,300	2,630,832
	Improvement), Series B, 5%, 5/01/28 (c) Eaton Rapids, Michigan, Public Schools, School Building and Site, GO,	3,100	3,011,154
	5.25%, 5/01/20 (e)	1,325	1,406,819
	Eaton Rapids, Michigan, Public Schools, School Building and Site, GO,	ŕ	, ,
	5.25%, 5/01/21 (e)	1,675	1,764,428
	Frankenmuth, Michigan, School District, GO, 5.75%, 5/01/10 (a)(c) Gibraltar, Michigan, School District, GO (School Building and Site)	1,000	1,051,590
	Site), 5%, 5/01/14 (a)(c) Gibraltar, Michigan, School District, GO (School Building and	2,940	3,375,120
	Site),	710	714.054
	5%, 5/01/28 (b)(c)	710	714,054
	Grand Blanc, Michigan, Community Schools, GO,		4 1 55 115
	5.625%, 5/01/20 (b)(c) Grand Rapids, Michigan, Building Authority Revenue Bonds, Series A,	1,100	1,157,442
	5.50%, 10/01/12 (a)(d)	1,035	1,179,910

Portfolio Abbreviations

To simplify the listings of portfolio holdings in the Schedule of Investments, the names and descriptions of many of the securities have been abbreviated according to the list below.

AMT	Alternative Minimum Tax (subject to)	GO	General Obligation Bonds
COP	Certificates of Participation	HDA	Housing Development Authority
		M/F	Multi-Family

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BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments April 30, 2009 (Unaudited)

	Par	
Municipal Bonds	(000)	Value
Gull Lake, Michigan, Community School District, School Building and		
Site, GO, 5%, 5/01/14 (a)(e)	\$ 5,625	\$ 6,457,500
Harper Woods, Michigan, City School District, School Building and		
Site, GO, Refunding, 5%, 5/01/14 (a)(c)	4,345	4,988,060
Harper Woods, Michigan, City School District, School Building and		
Site, GO, Refunding, 5%, 5/01/34 (b)(c)	430	425,760
Hartland, Michigan, Consolidated School District, GO,		
6%, 5/01/10 (a)(c)	6,825	7,194,096
Jenison, Michigan, Public Schools, School Building and Site, GO,		
5.50%, 5/01/19 (b)(c)	1,575	1,653,955
Lansing, Michigan, Building Authority, GO, Series A, 5.375%,		
6/01/13 (a)(b)	1,510	1,738,267
Montrose Township, Michigan, School District, GO,		
6.20%, 5/01/17 (b)	1,000	1,186,120
Oak Park, Michigan, Street Improvement, GO, 5%, 5/01/30 (b)	500	484,205
Orchard View, Michigan, Schools, School Building and Site, GO, 5%,		
11/01/13 (a)(b)	5,320	6,095,071
Pennfield, Michigan, School District, School Building and Site, GO,		
5%, 5/01/14 (a)(c)	1,370	1,565,020
Reed, Michigan, City Public Schools, School Building and Site, GO,		
5%, 5/01/14 (a)(e)	1,425	1,635,900
South Haven, Michigan, Public Schools, GO, 5%, 5/01/13 (a)(e)	1,350	1,530,819
Southfield, Michigan, Library Building Authority, GO,		
5.50%, 5/01/10 (a)(b)	1,300	1,363,817
Southfield, Michigan, Public Schools, School Building and Site, GO,		
Series A, 5%, 5/01/14 (a)(e)	3,500	4,012,575
Sparta, Michigan, Area Schools, School Building and Site, GO, 5%,		

	5/01/14 (a)(c)	1,325	1,521,100
	Thornapple Kellogg School District, Michigan, GO, Refunding, 5%,		
	5/01/32 (b)	2,500	2,489,850
	Waverly, Michigan, Community School, GO, 5.50%, 5/01/10 (a)(c)	1,100	1,151,843
	Wayne Charter County, Michigan, Detroit Metropolitan Airport, GO,		
	Airport Hotel, Series A, 5%, 12/01/30 (b)	1,750	1,611,103
	Wayne County, Michigan, Building Authority, GO (Capital		
	Improvements), Series A, 5.25%, 6/01/16 (b)	1,000	1,003,010
	West Bloomfield, Michigan, School District, GO, Refunding, 5.50%,		
	5/01/17 (b)(c)	1,710	1,872,792
	West Bloomfield, Michigan, School District, GO, Refunding, 5.50%,		
	5/01/18 (b)(c)	1,225	1,300,007
	Zeeland, Michigan, Public Schools, School Building and Site, GO, 5%,		
	5/01/29 (b)	1,600	1,609,136
			77,384,895
Education - 6.9%	Eastern Michigan University Revenue Bonds, Series B, 5.60%,		
	6/01/10 (a)(c)	1,500	1,580,100
	Eastern Michigan University Revenue Bonds, Series B, 5.625%,		
	6/01/10 (a)(c)	1,310	1,380,308

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BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments April 30, 2009 (Unaudited)

	Par	
Municipal Bonds	(000)	Value
Eastern Michigan University, General Revenue Refunding Bonds, 6%,		
6/01/10 (a)(d)	\$ 590	\$ 630,385
Eastern Michigan University, General Revenue Refunding Bonds, 6%,		
6/01/20 (d)	435	451,987
Grand Valley State University, Michigan, Revenue Bonds, 5.50%,		
2/01/18 (b)(c)	2,070	2,240,278
Michigan Higher Education Facilities Authority, Limited Obligation		
Revenue Bonds (Hillsdale College Project), 5%, 3/01/35	1,875	1,630,200
Michigan Higher Education Facilities Authority, Limited Obligation		
Revenue Refunding Bonds (College for Creative Studies), 5.85%,		
6/01/12 (a)	1,235	1,394,006
Michigan Higher Education Facilities Authority, Limited Obligation		
Revenue Refunding Bonds (College for Creative Studies), 5.90%,		
6/01/12 (a)	1,145	1,294,136
Michigan Higher Education Student Loan Authority, Student Loan		

Revenue Bonds, AMT, Series XVII-B, 5.40%, 6/01/18 (d) Michigan Higher Education Student Loan Authority, Student Loan	2,500	2,245,100
Revenue Bonds, AMT, Series XVII-Q, 5%, 3/01/31 (d)	3,000	2,179,740
Saginaw Valley State University, Michigan, General Revenue		
Refunding Bonds, 5%, 7/01/24 (b)(c)	2,100	2,128,476
		17,154,716
Dickinson County, Michigan, Healthcare System, Hospital Revenue		
Refunding Bonds, 5.80%, 11/01/24 (f)	3,100	2,586,888
Flint, Michigan, Hospital Building Authority, Revenue Refunding		
Bonds (Hurley Medical Center), Series A, 5.375%, 7/01/20 (f)	615	463,470
Flint, Michigan, Hospital Building Authority, Revenue Refunding		
Bonds (Hurley Medical Center), Series A, 6%, 7/01/20 (f) Kent, Michigan, Hospital Finance Authority, Hospital Revenue	1,375	1,101,155
Refunding Bonds (Butterworth Hospital), Series A, 7.25%,		
1/15/13 (b)	2,685	2,944,854
Kent, Michigan, Hospital Finance Authority Revenue Bonds (Spectrum		
Health), Series A, 5.50%, 7/15/11 (a)(b)	3,000	3,304,050
Michigan State Hospital Finance Authority, Hospital Revenue Bonds		
(Mid-Michigan Obligation Group), Series A, 5.50%, 4/15/18 (d)	2,530	2,519,323
Michigan State Hospital Finance Authority, Hospital Revenue		
Refunding Bonds (Crittenton Hospital), Series A, 5.625%, 3/01/27	3,050	2,668,323
Michigan State Hospital Finance Authority, Hospital Revenue		
Refunding Bonds (Oakwood Obligated Group), Series A, 5%,		
7/15/25	4,100	3,409,683
Michigan State Hospital Finance Authority, Hospital Revenue		
Refunding Bonds (Oakwood Obligated Group), Series A, 5%,		
7/15/37	630	463,012
Michigan State Hospital Finance Authority, Hospital Revenue		
Refunding Bonds (Sparrow Obligated Group), 5%, 11/15/31	3,100	2,336,594
Michigan State Hospital Finance Authority Revenue Bonds (McLaren		
Health Care Corporation), Series C, 5%, 8/01/35	1,000	811,100
Michigan State Hospital Finance Authority Revenue Bonds (Mid-		
Michigan Obligor Group), Series A, 5%, 4/15/36	1,750	1,361,290

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BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments April 30, 2009 (Unaudited)

Health - 22.8%

(Percentages shown are based on Net Assets)

Par

Municipal Bonds (000) Value

	Michigan State Hospital Finance Authority Revenue Bonds (Trinity		
	Health Credit Group), Series A, 6.25%, 12/01/28	\$ 930	\$ 976,426
	Michigan State Hospital Finance Authority Revenue Bonds (Trinity		
	Health Credit Group), Series A, 6.50%, 12/01/33	1,000	1,060,670
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Ascension Health Credit), Series A, 6.25%, 11/15/09 (a)(b)	2,500	2,603,000
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Henry Ford Health System), Series A, 5.25%, 11/15/46	2,500	1,870,650
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(McLaren Health Care Corporation), 5.75%, 5/15/38	4,500	4,105,170
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Saint John Hospital), Series A, 6%, 5/15/13 (d)(g)	2,475	2,513,239
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Trinity Health Credit Group), Series A, 6%, 12/01/20	2,200	2,261,182
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Trinity Health Credit Group), Series A, 6%, 12/01/27 (d)	6,400	6,498,880
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Trinity Health Credit Group), Series C, 5.375%, 12/01/23	1,000	1,011,800
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Trinity Health Credit Group), Series C, 5.375%, 12/01/30	3,755	3,709,940
	Michigan State Hospital Finance Authority, Revenue Refunding Bonds		
	(Trinity Health Credit Group), Series D, 5%, 8/15/34	3,100	2,853,674
	Royal Oak, Michigan, Hospital Finance Authority, Hospital Revenue		
	Refunding Bonds (William Beaumont Hospital), 8.25%, 9/01/39	1,000	1,112,760
	Saginaw, Michigan, Hospital Finance Authority, Revenue Refunding		
	Bonds (Covenant Medical Center), Series E, 5.625%, 7/01/13 (b)	2,500	2,523,700
			57,070,833
Housing - 1.8%	Michigan State, HDA, Limited Obligation M/F Housing Revenue Bonds		
	(Deaconess Towers Apartments), AMT, 5.25%, 2/20/48 (h)	1,000	927,390
	Michigan State, HDA, Limited Obligation M/F Housing Revenue Bonds		
	(Williams Pavilion Apartments), AMT, 4.75%, 4/20/37 (h)	3,990	3,443,091
	Michigan State, HDA, Rental Housing Revenue Bonds, AMT, Series A,		
	5.30%, 10/01/37 (b)	200	187,198
			4,557,679
State - 16.7%	Michigan Municipal Bond Authority, Local Government Loan Program,		
	Revenue Refunding Bonds (Charter County of Wayne), Series B, 5%,		
	11/01/14 (i)	2,400	2,617,776
	Michigan Municipal Bond Authority, Local Government Loan Program,		
	Revenue Refunding Bonds (Charter County of Wayne), Series B, 5%,		
	11/01/15 (i)	1,500	1,634,400
	Michigan Municipal Bond Authority, Local Government Loan Program,		

Revenue Refunding Bonds (Charter County of Wayne), Series B, 5%,		
11/01/16 (i)	500	544,295
Michigan Municipal Bond Authority, Local Government Loan Program,		
Revenue Refunding Bonds (Charter County of Wayne), Series B,		
5.375%, 11/01/24 (i)	125	130,142

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BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments April 30, 2009 (Unaudited)

		Par	
	Municipal Bonds	(000)	Value
	Michigan Municipal Bond Authority Revenue Bonds (Local		
	Government Loan Program), Group A, 5.50%, 11/01/20 (d)	\$ 1,065	\$ 1,075,842
	Michigan State Building Authority, Revenue Refunding Bonds		
	(Facilities Program), Series I, 5.50%, 10/15/10 (e)	7,250	7,648,750
	Michigan State Building Authority, Revenue Refunding Bonds		
	(Facilities Program), Series I, 5.50%, 10/15/11 (e)	15,030	16,295,075
	Michigan State Building Authority, Revenue Refunding Bonds		
	(Facilities Program), Series I, 5.50%, 10/15/18 (b)	2,500	2,582,250
	Michigan State Building Authority, Revenue Refunding Bonds		
	(Facilities Program), Series I, 6.25%, 10/15/38	3,900	4,208,217
	Michigan State Building Authority, Revenue Refunding Bonds		
	(Facilities Program), Series II, 5%, 10/15/29 (b)	3,500	3,327,800
	Michigan State, COP, 5.52%, 6/01/22 (d)(g)(j)	3,000	1,753,050
			41,817,597
Transportation - 16.7%	Wayne Charter County, Michigan, Airport Revenue Bonds (Detroit		
	Metropolitan Wayne County), AMT, Series A, 5.375%, 12/01/15 (b)	10,660	10,329,433
	Wayne County, Michigan, Airport Authority Revenue Bonds (Detroit		
	Metropolitan Wayne County Airport), AMT, 5.25%, 12/01/25 (b)	7,525	6,309,186
	Wayne County, Michigan, Airport Authority Revenue Bonds (Detroit		
	Metropolitan Wayne County Airport), AMT, 5.25%, 12/01/26 (b)	6,300	5,205,375
	Wayne County, Michigan, Airport Authority Revenue Bonds (Detroit		
	Metropolitan Wayne County Airport), AMT, 5%, 12/01/34 (b)	9,160	6,659,686
	Wayne County, Michigan, Airport Authority, Revenue Refunding		
	Bonds, AMT, 5.75%, 12/01/25 (i)	4,000	4,046,760
	Wayne County, Michigan, Airport Authority, Revenue Refunding		

Bonds, AMT, 5.75%, 12/01/26 (i)	1,000	1,006,530
Wayne County, Michigan, Airport Authority, Revenue Refunding		
Bonds, AMT, 5.375%, 12/01/32 (i)	8,700	8,132,238
		41,689,208
Detroit, Michigan, Water Supply System Revenue Bonds, Second Lien,		
Series B, 5%, 7/01/13 (a)(b)	1,550	1,752,337
Detroit, Michigan, Water Supply System Revenue Bonds, Second Lien,		
Series B, 5%, 7/01/34 (b)	2,420	2,044,005
Detroit, Michigan, Water Supply System Revenue Bonds, Second Lien,		
Series B, 7%, 7/01/36 (e)	3,000	3,314,610
Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien,		
Series A, 5.875%, 1/01/10 (a)(c)	1,250	1,305,812
Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien,		
Series A, 5.75%, 7/01/11 (a)(c)	7,250	7,935,922
Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien,		
Series A, 5%, 7/01/13 (a)(b)	3,750	4,239,525
Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien,		
Series A, 5%, 7/01/25 (e)	4,000	3,779,120
Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien,		
Series A, 5%, 7/01/34 (b)	6,900	5,827,947
Detroit, Michigan, Water Supply System Revenue Bonds, Series B,		
5.25%, 7/01/13 (a)(b)	11,790	13,447,085

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BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments April 30, 2009 (Unaudited)

Utilities - 22.6%

	Par	
Municipal Bonds	(000)	Value
Detroit, Michigan, Water Supply System, Revenue Refunding Bonds,		
6.25%, 7/01/12 (c)(g)	\$ 1,180	\$ 1,266,565
Detroit, Michigan, Water Supply System, Revenue Refunding Bonds,		
Second Lien, Series C, 5%, 7/01/29 (e)	10,570	9,548,092
Muskegon Heights, Michigan, Water System Revenue Bonds,		
Series A, 5.625%, 11/01/10 (a)(b)	1,830	1,963,810
		56,424,830
Total Municipal Bonds in Michigan		351,511,477

Puerto Rico - 4.4%			
Housing - 0.8%	Puerto Rico Housing Financing Authority, Capital Funding Program,		
	Subordinate Revenue Refunding Bonds, 5.125%, 12/01/27	2,000	2,015,740
State - 1.9%	Puerto Rico Public Buildings Authority, Government Facilities		
	Revenue Refunding Bonds, Series M-3, 6%, 7/01/27 (b)(k) Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue	2,100	2,074,653
	Refunding Bonds, Series A, 5.192%, 8/01/43 (b)(j)	12,500	1,200,750
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue		
	Refunding Bonds, Series A, 4.992%, 8/01/46 (b)(j)	20,000	1,519,200
			4,794,603
Transportation - 1.7%	Puerto Rico Commonwealth Highway and Transportation Authority,		
	Highway Revenue Refunding Bonds, Series CC, 5.50%,		
	7/01/31 (i)	4,000	4,161,880
	Total Municipal Bonds in Puerto Rico		10,972,223
	Total Municipal Bonds - 145.0%		362,483,700
	Municipal Bonds Transferred to		
	Tender Option Bond Trusts (I)		
Michigan - 12.5%			
County/City/Special	Lakewood, Michigan, Public Schools, School Building		
District/School/District - 4.6%	and Site, GO, 5%, 5/01/37 (e)	6,775	6,806,052
	Portage, Michigan, Public Schools, School Building and Site, GO,		
	5%, 5/01/31 (e)	4,650	4,710,543
			11,516,595
Education - 7.9%	Saginaw Valley State University, Michigan, Revenue		
	Refunding Bonds, 5%, 7/01/31 (e)	7,500	7,504,950
	Wayne State University, Michigan, University Revenue Refunding	Bonds,	
	5%, 11/15/35 (e)	12,210	12,274,102
			19,779,052
	Total Municipal Bonds Transferred to		
	Tender Option Bond Trusts - 12.5%		31,295,647
	Total Long-Term Investments		
	(Cost - \$399,028,306) - 157.5%		393,779,347
	Short-Term Securities	Shares	
Money Market Fund - 3.4%	CMA Michigan Municipal Money Fund, 0.15% (m)(n)	8,429,077	8,429,077
	Total Short-Term Securities		
	(Cost - \$8,429,077) - 3.4%		8,429,077
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BlackRock MuniYield Michigan Insured Fund, Inc.

(Percentages shown are based on Net

Value

Schedule of Investments April 30, 2009 (Unaudited)

Assets)

Total Investments (Cost - \$407,457,383*) - 160.9% \$ 402,208,424

Other Assets Less Liabilities - 3.5% 8,742,330

Liability for Trust Certificates, Including Interest Expense and

Fees Payable - (6.5)% (16,245,708)

Preferred Shares, at Redemption Value - (57.9)% (144,665,175)

Net Assets Applicable to Common Shares -

100.0% \$ 250,039,871

^{*} The cost and unrealized appreciation (depreciation) of investments as of April 30, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 389,467,263
Gross unrealized appreciation	\$ 15,153,736
Gross unrealized depreciation	(18,602,575)
Net unrealized depreciation	\$ (3,448,839)

⁽a) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.

(b) NPFGC Ins