IOPP Single Family Mega Peer Group

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
3355	WELLS FARGO BANK, NA.
3871	FREEDOM MORTGAGE CORPORATION
4042	ROCKET MORTGAGE, LLC
4052	NATIONSTAR MORTGAGE, LLC
4094	PENNYMAC LOAN SERVICES, LLC
4143	CARRINGTON MORTGAGE SERVICES, LLC
4150	LAKEVIEW LOAN SERVICING, LLC

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Single Family Large Peer Group Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
2094	U. S. BANK, NA
2272	NAVY FEDERAL CREDIT UNION
2559	TRUIST BANK
3162	MIDFIRST BANK
3975	JP MORGAN CHASE BANK N.A.

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Single Family Large Peer Group Non-Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1555	GUILD MORTGAGE COMPANY
2397	PHH MORTGAGE CORPORATION
3359	AMERIHOME MORTGAGE COMPANY,LLC
3725	UNITED WHOLESALE MORTGAGES, LLC
4068	IDAHO HOUSING AND FINANCE ASSOCIATION
4102	THE MONEY SOURCE, INC.
4135	PLANET HOME LENDING, LLC
4154	MORTGAGE RESEARCH CENTER, LLC
4180	LOANDEPOT.COM,LLC
4206	NEWREZ LLC
4213	CALIBER HOME LOANS, INC.

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Single Family Medium Peer Group Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
2217	FIRSTBANK PUERTO RICO
2265	BANCORPSOUTH BANK
2532	REGIONS BANK DBA REGIONS MORTGAGE
2572	PNC BANK, NA
2936	BANK OF AMERICA, N.A.
3177	TRUSTMARK NATIONAL BANK
3239	THE HUNTINGTON NATIONAL BANK
3266	CITIZENS BANK N.A.
3345	FLAGSTAR BANK, FSB
3663	M&T BANK
3774	BOKF, NA
3842	BANCO POPULAR DE PUERTO RICO
3886	CITIMORTGAGE, INC.
3963	ORIENTAL BANK AND TRUST
4018	FIRST UNITED BANK AND TRUST
4033	GATEWAY MORTGAGE, A DIV OF GATEWAY FIRST BANK
4138	Cornerstone Capital Bank, SSB
4266	MYCUMORTGAGE, LLC
4289	BARRINGTON BANK & TRUST COMPANY, N.A.
4314	RENASANT BANK
4329	ARVEST BANK
4344	BANCO POPULAR DE PUERTO RICO
4383	Ameris Bank
4413	FIFTH THIRD BANK, NATIONAL ASSOCIATION
4417	PENTAGON FEDERAL CREDIT UNION

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Single Family Medium Peer Group Non-Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1798	JAMES B. NUTTER & COMPANY
1990	CLICK N' CLOSE, INC
3219	UNION HOME MORTGAGE CORP.
3350	SUN WEST MORTGAGE CO., INC.
3458	TOWNE MORTGAGE & REALTY COMPANY
3676	NEW MEXICO MORTGAGE FINANCE AUTHORITY
3743	PRIMARY RESIDENTIAL MORTGAGE, INC.
3977	ALABAMA HOUSING FINANCE AUTHORITY
3993	BSI FINANCIAL SERVICES
4043	COLORADO HOUSING AND FINANCE AUTHORITY
4045	CARDINAL FINANCIAL COMPANY, LP
4047	EMBRACE HOME LOANS INC.
4058	VILLAGE CAPITAL & INVESTMENT, LLC
4060	VIRGINIA HOUSING DEVELOPMENT AUTHORITY
4061	UTAH HOUSING CORPORATION
4073	NEW DAY FINANCIAL, LLC
4077	KENTUCKY HOUSING CORP.
4104	PRIMELENDING, A PLAINSCAPITAL COMPANY
4115	MORTGAGE SOLUTIONS OF CO, LLC
4123	GMFS LLC
4125	PLAZA HOME MORTGAGE, INC.
4173	DATA MORTGAGE, INC. DB
4178	CMG MORTGAGE, INC.
4179	SUMMIT FUNDING, INC.
4187	NATIONS DIRECT MORTGAGE, LLC
4193	SWBC MORTGAGE CORPORATION
4196	MOVEMENT MORTGAGE,LLC
4205	CROSSCOUNTRY MORTGAGE, INCORPORATED
4236	BROKERS SOLUTIONS, INC.
4240	GUARANTEED RATE, INC.
4246	RUSHMORE LOAN MANAGEMENT SERVICES, LLC
4247	AMERISAVE MORTGAGE CORPORATION
4255	HOME POINT FINANCIAL CORPORATION
4274	RUOFF MORTGAGE COMPANY, INC.
4294	ATLANTIC BAY MORTGAGE GROUP, LLC
4297	NATIONS LENDING CORPORATION
4320	FLAT BRANCH MORTGAGE, INC.
4324	THE MONEY HOUSE, INC.
4358	SUPREME LENDING
4393	EQUITY PRIME MORTGAGE

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Single Family Small Peer Group Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1997	COLONIAL SAVINGS, F.A.
2520	FIRST NATIONAL BANK OF OMAHA
2914	ALASKA USA FEDERAL CREDIT UNION
3057	HOMESTREET BANK
3768	NORTH AMERICAN SAVINGS BANK, F.S.B.
3937	FEDERAL HOME LOAN BANK OF CHICAGO
3952	Chickasaw Community Bank
4003	FIRST FEDERAL BANK OF FLORIDA
4109	LAKE MICHIGAN CREDIT UNION
4177	UMPQUA BANK
4215	NBKC BANK
4259	ORIGIN BANK
4343	FIRSTBANK
4385	Sunflower Bank
4390	THE FEDERAL SAVINGS BANK
4430	BELL BANK
4444	UNIVERSITY BANK

Moved to Larger Peer Group this Month
Moved to Smaller Peer Group this Month
New IOPP Issuer

IOPP Single Family Small Peer Group Non-Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1699	STANDARD MORTGAGE CORPORATION
2150	MORTGAGE CLEARING CORPORATION
3072	ROCKY MOUNTAIN MORTGAGE COMPANY
3833	DHI MORTGAGE COMPANY, LTD.
3940	EMI EQUITY MORTGAGE, INC.
4004	WESTSTAR MORTGAGE CORPORATION
4006	SOUTHWEST STAGE FUNDING
4049	HOMEBRIDGE FINANCIAL SERVICES,INC.
4062	PENNSYLVANIA HOUSING FINANCE AGENCY
4063	RHODE ISLAND HOUSING AND MORTGAGE FINANCE CORP.
4072	AMERIFIRST HOME MORTGAGE
4081	COUNTRYPLACE MORTGAGE, LTD.
4107	ENVOY MORTGAGE, LTD.
4110	FINANCE OF AMERICA MORTGAGE LLC
4121	NEW HAMPSHIRE HOUSING FINANCE AUTHORITY
4139	VANDERBILT MORTGAGE AND FINANCE, INC.
4140	VANDERBILT MORTGAGE AND FINANCE INC.
4144	TRUHOME SOLUTIONS, LLC
4162	SIWELL, INC.
4163	CASTLE & COOKE MORTGAGE LLC
4171	LAND/HOME FINANCIAL SERVICES
4218	EVERGREEN MONEYSOURCE MORTGAGE COMPANY
4228	PARAMOUNT RESIDENTIAL MORTGAGE GROUP
4230	ON Q FINANCIAL, INC.
4233	V.I.P. MORTGAGE, INC.
4261	OCEANSIDE MORTGAGE COMPANY
4269	FAIRWAY INDEPENDENT MORTGAGE CORPORATION
4273	Arc Home LLC
4278	AMERICAN FINANCIAL NETWORK, INC.
4283	AMERICAN NEIGHBORHOOD MORTGAGE ACCEPTANCE COMPANY
4287	NEW JERSEY HOUSING AND MORTGAGE FINANCE AGENCY
4290	FBC MORTGAGE LLC
4293	VANDYK MORTGAGE CORPORATION
4295	EQUITY RESOURCES, INC.
4318	RELIANCE FIRST CAPITAL, LLC
4326	FIRST COMMUNITY MORTGAGE, INC.
4330	ARK-LA-TEX FINANCIAL SERVICES, LLC
4331	MORTGAGE LENDERS INV.
4350	SIERRA PACIFIC MORTGAGE COMPANY, INC.
4354	SERVION, INC.
4357	FIRST HOME MORTGAGE CORPORATION
4361	HOMESTAR FINANCIAL CORPORATION
4362	NOVA FINANCIAL & INVES
4368	ROYAL PACIFIC FUNDING
4373	STOCKTON MORTGAGE CORPORATION
4409	LOWER, LLC
4416	SERVICEMAC, LLC

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Single Family Very Small Peer Group Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1811	UNION BANK, N.A.
1857	BANK OF HAWAII
1909	1ST SOURCE BANK
1940	FIDELITY BANK NA
2813	CENLAR FEDERAL SAVINGS BANK
3556	FIRST BANK DBA FIRST BANK MORTGAGE
3562	FIRST FEDERAL BANK OF LOUISIANA
3839	BANK OF THE WEST, CALIFORNIA STATE BANKING CORP.
3883	CENTRAL NATIONAL BANK
3908	WEBSTER BANK, NATIONAL ASSOCIATION
4031	LIBERTY SAVINGS BANK, F.S.B.
4095	BOEING EMPLOYEES' CREDIT UNION
4112	BETHPAGE FEDERAL CREDIT UNION
4156	NUSENDA FEDERAL CREDIT
4165	KINECTA FEDERAL CREDIT UNION
4182	DOLLAR BANK, FSB
4235	FIRST FEDERAL BANK, FSB
4243	KIRTLAND FEDERAL CREDIT UNION
4292	1ST SECURITY BANK OF WASHINGTON
4307	INDEPENDENT BANK
4308	EVOLVE BANK & TRUST
4310	NEXBANK, SSB
4336	BOFI FEDERAL BANK
4352	ESL FEDERAL CREDIT UNION
4370	COMMERCE BANK
4374	BLUE RIDGE BANK, NATIO
4379	NORTHPOINTE BANK
4384	CITY BANK MORTGAGE
4395	FLORIDA CAPITAL BANK, NA
4403	UNIVEST BANK AND TRUST
4418	KEYBANK NATIONAL ASSOCIATION
4419	MEMBERS 1ST FEDERAL CREDIT UNION
4420	Merchants Bank of Indiana
4421	ASSOCIATED BANK, NATIO
4425	STATE EMPLOYEES CREDIT UNION OF MAR LAND, INC
4426	Bank of England
4433	FIRST FEDERAL BANK, A
4435	FIRST HORIZON BANK
4436	SOUTH STATE BANK, NAT'
4437	PLAINS COMMERCE BANK
4448	STOCK YARDS BANK AND T
4449	UNITED COMMUNITY BANK

Moved to Larger Peer Group this Month
Moved to Smaller Peer Group this Month
New IOPP Issuer

IOPP Single Family Very Small Peer Group Non-Depository

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1746	DOVENMUEHLE MORTGAGE, INC.
1770	MID-ISLAND MORTGAGE CORP.
1962	DELMAR FINANCIAL COMPANY
2218	VANDERBILT MORTGAGE AND FINANCE, INC.
2314	CROWN MORTGAGE COMPANY
2450	IOWA BANKERS MORTGAGE CORPORATION
2454	INTERCAP LENDING INC.
2706	LENNAR MORTGAGE, LLC???
2800	HOMEAMERICAN MORTGAGE CORP.
3032	UNIVERSAL LENDING CORPORATION
3121	HARTFORD FUNDING LTD
3190	CASTLE MORTGAGE CORPORATION
3460	THE MCCUE MORTGAGE COMPANY
3541	NVR MORTGAGE FINANCE, INC
3697	DRAPER AND KRAMER MORTGAGE CORP.
3751	HOMESTEAD FUNDING CORPORATION
3762	PLATINUM HOME MORTGAGE CORPORATION
3898	CIS FINANCIAL SERVICES, INC.
3920	SELECT PORTFOLIO SERVICING, INC
3921	CHERRY CREEK MORTGAGE CO., INC.
3942	CREDIT HUMAN FEDERAL CREDIT UNION
3960	CRESCENT MORTGAGE COMPANY
4034	AMERICAN FINANCIAL RESOURCES, INC.
4038	PROVIDENT FUNDING ASSOCIATES L.P.
4056	CMC FUNDING, INC.
4064	MORTGAGE MANAGEMENT CONSULTANTS, INC.
4070	UNITED SECURITY FINANCIAL CORPORATION
4075	DIRECT MORTGAGE CORP.
4086	SELENE FINANCE LP
4087	WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
4089	MISSION LOANS, LLC DBA
4091	MANN MORTGAGE, LLC
4093	NORTH DAKOTA HOUSING FINANCE AGENCY
4097	MICHIGAN MUTUAL, INC.
4105	MOUNTAIN WEST FINANCIAL, INC.
4114	RIGHT START MORTGAGE, INC.
4116	M/I FINANCIAL, LLC.
4119	NORWICH COMMERICAL GROUP, INC.
4124	SFMC, LP
4127	SOUTHERN TRUST MORTGAGE, LLC
4137	HOME FINANCING CENTER, INC.
4142	GATEWAY MORTGAGE CORPORATION
4152	HARBORONE MORTGAGE
4155	FIRST CONTINENTAL MORTGAGE, LTD.
4164	MASON MCDUFFIE MORTGAGE CORPORATION
4172	AMWEST FUNDING CORP.
4176	MEMBER FIRST MORTGAGE, LLC
4181	ISERVE RESIDENTIAL LENDING, LLC
4185	UNITED MORTGAGE CORPORATION
4189	SPECIALIZED LOAN SERVICING, LLC
4195	GITSIT SOLUTIONS, LLC
4198	IMPAC MORTGAGE
4201	WALLICK AND VOLK, INCORPORATED
4202	INTERNATIONAL CITY MORTGAGE, INCORPORATED
4217	AMERICAN PACIFIC MORTGAGE CORPORATION
4221	BAY EQUITY HOME LOANS
4226	LEADERONE FINANCIAL CORPORATION
4237	GUARANTY HOME MORTGAGE
4242	WYOMING COMMUNITY DEVELOPMENT AUTHORITY
4245	TOTAL MORTGAGE SERVICES, LLC
4256	INTERLINC MORTGAGE SERVICES, LLC

Moved to Larger Peer Group this Month
Moved to Smaller Peer Group this Month
New IOPP Issuer

4257	ACOPIA, LLC
4262	HOME POINT MORTGAGE ACCEPTANCE CORPORATION
4264	WATERSTONE MORTGAGE CORPORATION
4267	MEGASTAR FINANCIAL CORPORATION
4282	HOMETRUST MORTGAGE COMPANY
4285	AMCAP MORTGAGE LTD
4291	SEFCU MORTGAGE SERVICES, LLC
4296	MORTGAGE NETWORK, INC.
4298	ASSURANCE FINANCIAL GROUP LLC
4302	ACADEMY MORTGAGE CORPORATION
4303	RANLIFE, INC.
4309	AXIA FINANCIAL, LLC
4313	GO MORTGAGE, LLC
4317	FAY SERVICING, LLC
4321	FIRSTKEY MORTGAGE, LLC
4323	CHANGE LENDING, LLC
4327	HIGHLANDS RESIDENTIAL MORTGAGE, INC.
4328	MCLEAN MORTGAGE CORPORATION
4332	LOAN SIMPLE, INC.
4338	JMAC LENDING, INC.
4342	CAPITAL CITY HOME LOAN
4346	FM HOME LOANS, LLC
4355	HIGHTECHLENDING, INC.
4356	MORTGAGE ACCESS CORP.
4360	TIDEWATER MORTGAGE SER
4365	NFM, INC.
4367	MORIA DEVELOPMENT, INC
4369	MORTGAGE CENTER, L.C.
4375	GEORGETOWN MORTGAGE, LLC
4377	RESIDENTIAL WHOLESALE
4386	Allied Mortgage Group
4387	CALVET HOME LOANS
4392	NTFN, INC
4396	MASSACHUSETTS HOUSING FINANCE AGENCY
4401	DIAMOND RESIDENTIAL MO
4402	AmeriFirst Financial, Inc.?
4407	PANORAMA MORTGAGE GROUP
4410	WATERMARK CAPITAL, INC
4415	SIRVA MORTGAGE, INC.
4427	Meadowbrook Financial Mortgage Bankers Corp
4429	PIKE CREEK MORTGAGE SERVICES
4431	SMARTFI HOME LOANS, LL
4438	MUTUAL OF OMAHA MORTGAGE, INC.
4439	ANGEL OAK HOME LOANS LLC
4443	NATIONS RELIABLE LENDI

IOPP Multifamily Large Peer Group

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
3153	PRUDENTIAL HUNTOON PAIGE ASSOCIATES, LLC.
3487	MERCHANTS CAPITAL
3896	ORIX REAL ESTATE CAPITAL
3998	WELLS FARGO MULTIFAMILY CAPITAL
4080	WALKER & DUNLOP, LLC
4082	BERKADIA COMMERCIAL MORTGAGE, LLC
4168	GREYSTONE FUNDING COMPANY
4271	KEYBANK NATIONAL ASSOCIATION
4398	DWIGHT CAPITAL LLC

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Multifamily Medium Peer Group

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
2045	GERSHMAN INVESTMENT CORP.
3044	CENTENNIAL MORTGAGE, INC
3500	GREYSTONE SERVICING CORPORATION, INC.
3640	M&T REALTY CAPITAL CORPORATION
3733	CAMBRIDGE REALTY CAPITAL LTD OF ILLINOIS
3758	ARBOR AGENCY LENDING, LLC
3866	CAPITAL FUNDING,LLC.
3976	PNC BANK, NA
3995	COLLIERS MORTGAGE LLC
4013	NORTHMARQ FINANCE, LLC
4016	GRANDBRIDGE REAL ESTATE CAPITAL, LLC
4051	CBRE HMF, INC.
4065	JLL REAL ESTATE CAPITAL
4067	BELLWETHER ENTERPRISE REAL ESTATE CAPITAL, LLC
4147	CAPITAL ONE, N.A.
4188	HIGHLAND COMMERCIAL MORTGAGE, LLC.
4223	NEWPOINT REAL ESTATE C
4265	MERCHANTS CAPITAL SERVICING
4281	MASSACHUSETTS HOUSING FINANCE AGENCY
4300	MIDLAND STATES BANK
4404	AGM Financial Services

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Multifamily Small Peer Group

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1535	Rose Community Capital, LLC
2973	DAVIS-PENN MORTGAGE CO.
3752	FIRST HOUSING DEVELOPMENT CORPORATION OF FLORIDA
3799	CENTURY HEALTH CAPITAL, INC
3854	X-Caliber Capital Corp
3912	ZIEGLER FINANCING CORPORATION
3965	COLUMBIANATIONAL REAL ESTATE FINANCE, LLC
3969	FIRST AMERICAN CAPITAL GROUP CORPORATION
4012	BONNEVILLE MORTGAGE COMPANY
4170	BERKELEY POINT CAPITAL
4347	CHURCHILL MORTGAGE INVESTMENT LLC
4388	EAGLEBANK
4411	REGIONS BANK

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP Multifamily Very Small Peer Group

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
3201	LOVE FUNDING CORPORATION
3829	HUDSON REALTY FINANCE
3917	ROCKHALL FUNDING CORP.
3958	MIDCAP FINANCIAL HOUSING CAPITAL, INC.
4084	NORTHPOINT CAPITAL, LLC
4301	RHODE ISLAND HOUSING A
4363	CRAIN MORTGAGE GROUP, LLC
4428	SUNWEST MORTGAGE COMPANY, INC
4432	SMARTFI HOME LOANS, LL

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer

IOPP HMBS Peer Group

Data as of October 2022

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID

Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
4015	REVERSE MORTGAGE SOLUTIONS, INC
4021	SUNWEST MORTGAGE COMPANY, INC
4132	FINANCE OF AMERICA REVERSE LLC
4153	PHH MORTGAGE CORPORATION
4211	PLAZA HOME MORTGAGE, INCORPORATED
4250	AMERICAN ADVISORS GROUP, INC.
4277	REVERSE MORTGAGE FUNDING, LLC
4305	THE MONEY SOURCE INC.
4311	TRADITIONAL MORTGAGE ACCEPTANCE CORPORATION
4325	THE MONEY HOUSE, INC.
4391	MUTUAL OF OMAHA MORTGAGE, INC.
4394	LONGBRIDGE FINANCIAL, LLC

Moved to Larger Peer Group this Month

Moved to Smaller Peer Group this Month

New IOPP Issuer