

July

2024

**RV Market
Report**



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Vehicle Categories

A recreation vehicle (RV) is a vehicle that is primarily designed as a temporary living quarters for non-commercial recreational and/or camping use and is built to the standards for recreation vehicle as adopted but eh RV Industry Association

Towable RV

A Towable RV is a recreation vehicle that is mounted on wheels and designed to be towed by a motorized vehicle or can be a portable unit intended to be placed in the bed of a pickup truck. There are four vehicle types classified as towable RVs.

Conventional Travel Trailer



A conventional travel trailer is a towable RV constructed from rigid materials with a roof, sidewalls, and mounted on wheels. These units are designed to be towed by a motorized vehicle.

Fifth-Wheel Travel Trailer



A fifth-wheel travel trailer is a towable RV mounted on wheels and designed to be towed by a motorized vehicle with a towing mechanism that is placed above or forward of the tow vehicle's rear axel.

Folding Camping Trailer



A folding camping trailer is a towable RV constructed with a collapsible roof and partially collapsible sidewalls. This RV is mounted on wheels and is designed to be towed by a motorized vehicle.

Truck Camper



A truck camper is a towable RV that is designed to be placed in the bed of a pickup truck.

Motorhome

A motorhome is a recreation vehicle built on a self propelled motor vehicle chassis. There are three vehicle types classified as a motorhome

Type A Motorhome



A Type A motorhome is constructed on a bare motor vehicle chassis.

Type B Motorhome



A Type B motorhome is a motorhome constructed on an automotive grade van chassis.

Type C Motorhome



A Type C motorhome is constructed on a cut away automotive grade truck chassis.

Park Model RV



A park model RV (PMRV) is a recreation vehicle intended to provide temporary living quarters for recreation, camping or seasonal use. PMRVs are built on a single chassis, mounted on wheels with a gross trailer area not to exceed four hundred square feet.

July Review

The RV Industry Association's survey of manufacturers determined that July finished the month with 24,116 wholesale shipments, up 17.5% against the same month last year. Through July, shipments are at 202,712 and are up 9.4% over the same period in 2023.

This month, towable RVs made up 89.4% of the total shipments for the month with 21,560 units, up 21.8% from last July. Year-to-date, towable RVs are up 15.2% with 180,967 shipments. Motorhomes closed the month down (-9.4%) from July 2023 with 2,556 units. Through July, motorhomes are down (-23.2%) with 21,745 shipments.

Towable RVs

Conventional travel trailers finished the month with 17,139 units, up 28.9% from last July. To date, conventional travel trailers are up 20.1% at 143,254 deliveries. For July, conventional travel trailers accounted for 79.5% of the towable RV shipments and 71.1% of the monthly total. Fifth-wheel travel trailers closed the month down (-2.8%) with 3,875 units shipped. Through July, fifth-wheel travel trailers are up 2.9% with 33,191 units. Folding camping trailers finished the month up 74.5% compared to the same month last year with 281 shipments. Folding camping trailers are down (-22.4%) overall from the same point last year with 2,558 shipments. Truck campers ended the month with 265 units shipped, up 3.1% compared to last July. Through seven months, truck campers are down (-11.1%) with 1,934 units.

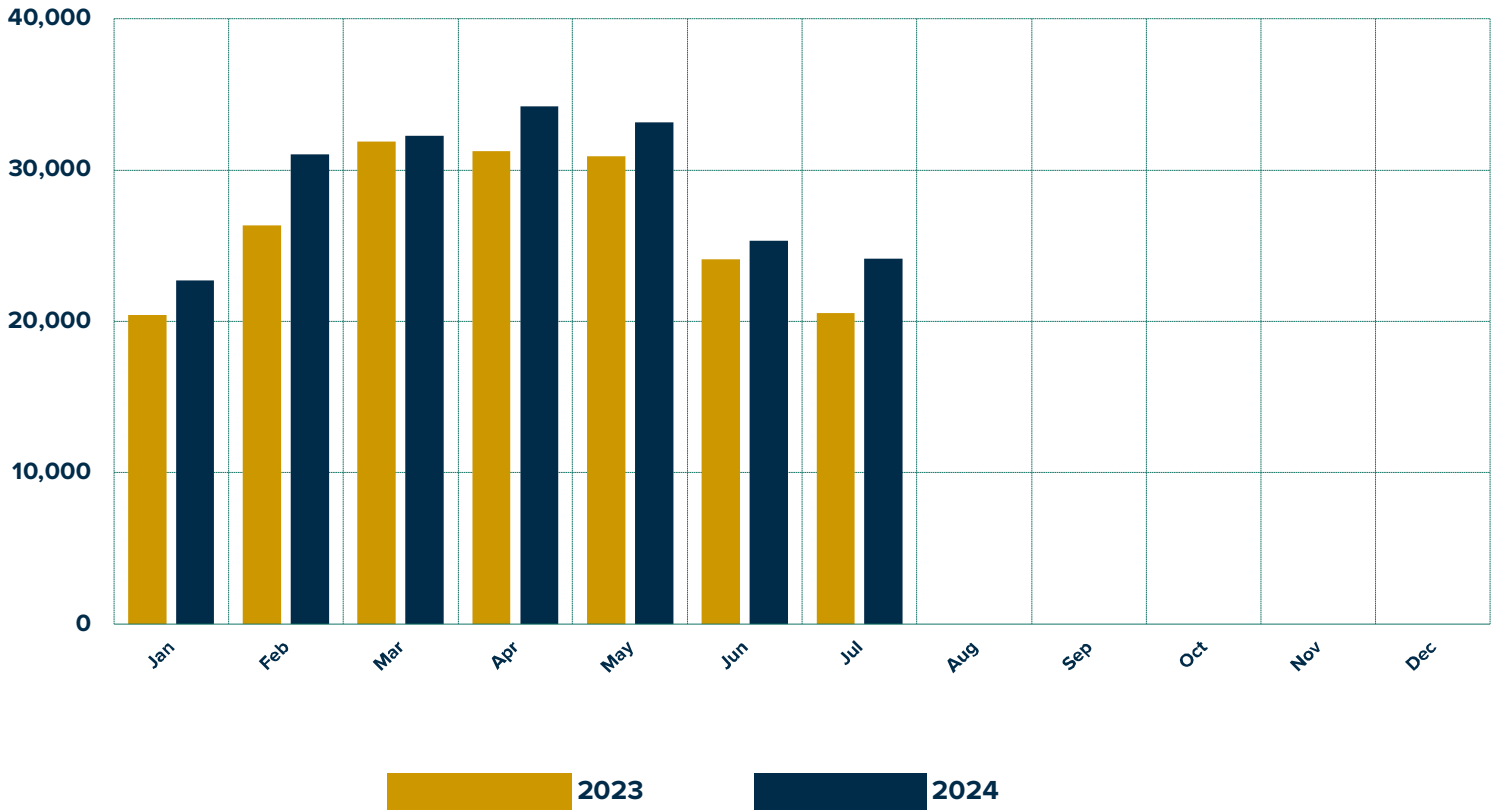
Motorhomes

Type C motorhomes ended the month down (-1.2%) from last July with 1,443 units and continued to lead the motorhome category in unit volume with 56.5% of the total motorhome shipments for the month. To date, Type C motorhomes are down (15.2%) overall with 12,469 units shipped. Type B motorhomes closed the month down (-16.1%) compared to July 2023 with 643 units. Cumulatively, Type B motorhomes are down (-32.5%) with 5,079 units shipped. Type A motorhomes finished the month with 470 units, down (-21.0%) compared to the same month last year. Through July, Type A motorhomes are down (-31.1%) with 4,197 shipments to retailers.

July Wholesale Shipment Summary

	JULY 2023	JULY 2024	Change Over Last Year	YTD 2023	YTD 2024	Change Year To Date
Towables						
Travel Trailers (ALL)	13,293	17,139	28.9%	119,268	143,254	20.1%
Travel Trailers - Fifth Wheel	3,987	3,875	-2.8%	32,256	33,191	2.9%
Folding Camping Trailers	161	281	74.5%	3,335	2,588	-22.4%
Truck Campers	257	265	3.1%	2,176	1,934	-11.1%
All Towable RVs	17,698	21,560	21.8%	157,035	180,967	15.2%
Motorhomes						
Conventional (Type A)	595	470	-21.0%	6,095	4,197	-31.1%
Van Campers (Type B)	766	643	-16.1%	7,524	5,079	-32.5%
Mini (Type C)	1,461	1,443	-1.2%	14,696	12,469	-15.2%
All Motorhomes	2,822	2,556	-9.4%	28,315	21,745	-23.2%
Total RV Shipments	20,520	24,116	17.5%	185,350	202,712	9.4%

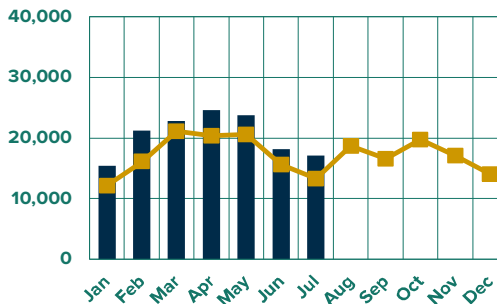
Total Shipments Monthly vs. Last Year



Shipments to Retailers by Type

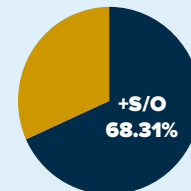
Conventional Travel Trailers

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
	2023	2024	2023	2024	2023	to Date
JAN	12,122	15,432	12,122	15,432	27.3%	27.3%
FEB	16,109	21,246	28,231	36,678	31.9%	29.9%
MAR	21,098	22,835	49,329	59,513	8.2%	20.6%
APR	20,394	24,589	69,723	84,102	20.6%	20.6%
MAY	20,595	23,811	90,318	107,913	15.6%	19.5%
JUN	15,657	18,202	105,975	126,115	16.3%	19.0%
JUL	13,293	17,139	119,268	143,254	28.9%	20.1%
AUG	18,703		137,971			
SEP	16,542		154,513			
OCT	19,744		174,257			
NOV	17,121		191,378			
DEC	14,030		205,408			
TOTAL	205,408	143,254				



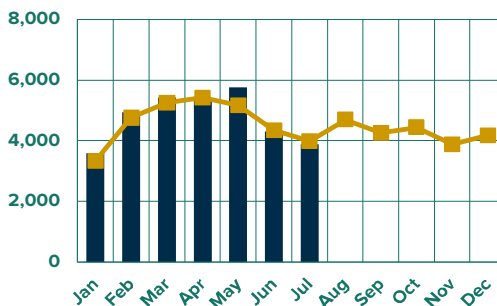
S/O = Slideout

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Fifth Wheel Travel Trailers

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
	2023	2024	2023	2024	2023	to Date
JAN	3,332	3,591	3,332	3,591	7.8%	7.8%
FEB	4,754	4,934	8,086	8,525	3.8%	5.4%
MAR	5,250	5,421	13,336	13,946	3.3%	4.6%
APR	5,421	5,319	18,757	19,265	-1.9%	2.7%
MAY	5,170	5,751	23,927	25,016	11.2%	4.6%
JUN	4,342	4,300	28,269	29,316	-1.0%	3.7%
JUL	3,987	3,875	32,256	33,191	-2.8%	2.9%
AUG	4,693		36,949			
SEP	4,257		41,206			
OCT	4,434		45,640			
NOV	3,879		49,519			
DEC	4,180		53,699			
TOTAL	53,699	33,191				

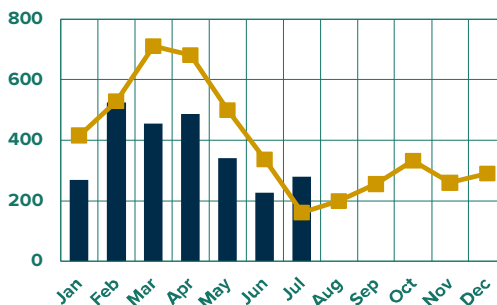


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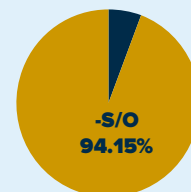


Folding Camping Trailers

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
	2023	2024	2023	2024	2023	to Date
JAN	416	270	416	270	-35.1%	-35.1%
FEB	529	526	945	796	-0.6%	-15.8%
MAR	711	455	1,656	1,251	-36.0%	-24.5%
APR	682	487	2,338	1,738	-28.6%	-25.7%
MAY	500	342	2,838	2,080	-31.6%	-26.7%
JUN	336	227	3,174	2,307	-32.4%	-27.3%
JUL	161	281	3,335	2,588	74.5%	-22.4%
AUG	199		3,534			
SEP	256		3,790			
OCT	333		4,123			
NOV	260		4,383			
DEC	290		4,673			
TOTAL	4,673	2,588				

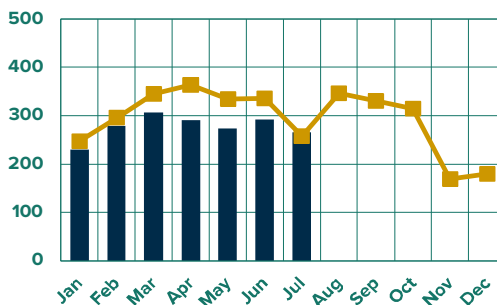


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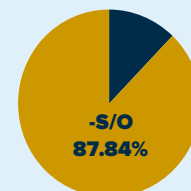


Truck Campers

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
	2023	2024	2023	2024	2023	to Date
JAN	247	230	247	230	-6.9%	-6.9%
FEB	295	278	542	508	-5.8%	-6.3%
MAR	345	307	887	815	-11.0%	-8.1%
APR	363	290	1,250	1,105	-20.1%	-11.6%
MAY	334	273	1,584	1,378	-18.3%	-13.0%
JUN	335	291	1,919	1,669	-13.1%	-13.0%
JUL	257	265	2,176	1,934	3.1%	-11.1%
AUG	346		2,522			
SEP	330		2,852			
OCT	314		3,166			
NOV	169		3,335			
DEC	180		3,515			
TOTAL	3,515	1,934				

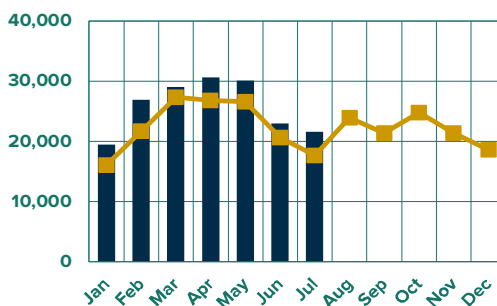


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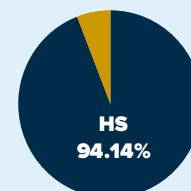
Towable RVs

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
	2023	2024	2023	2024	2023	to Date
JAN	16,117	19,523	16,117	19,523	21.1%	21.1%
FEB	21,687	26,984	37,804	46,507	24.4%	23.0%
MAR	27,404	29,018	65,208	75,525	5.9%	15.8%
APR	26,860	30,685	92,068	106,210	14.2%	15.4%
MAY	26,599	30,177	118,667	136,387	13.5%	14.9%
JUN	20,670	23,020	139,337	159,407	11.4%	14.4%
JUL	17,698	21,560	157,035	180,967	21.8%	15.2%
AUG	23,941		180,976			
SEP	21,385		202,361			
OCT	24,825		227,186			
NOV	21,429		248,615			
DEC	18,680		267,295			
TOTAL	267,295	180,967				



HS = Hardside

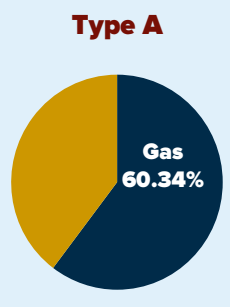
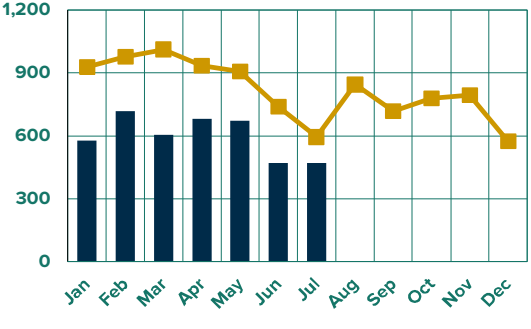
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Shipments to Retailers by Type

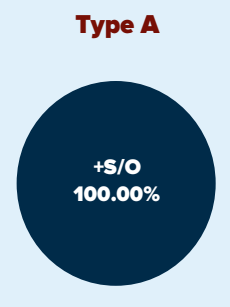
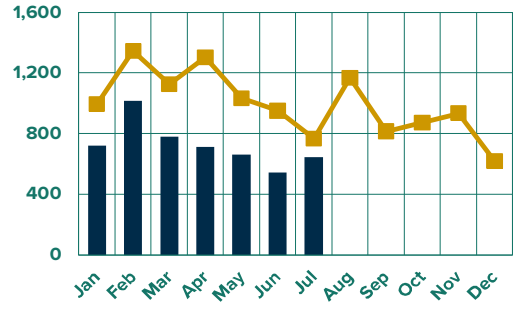
Type A Motorhomes

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
					2023	to Date
JAN	928	577	928	577	-37.8%	-37.8%
FEB	977	718	1,905	1,295	-26.5%	-32.0%
MAR	1,012	606	2,917	1,901	-40.1%	-34.8%
APR	935	681	3,852	2,582	-27.2%	-33.0%
MAY	908	673	4,760	3,255	-25.9%	-31.6%
JUN	740	472	5,500	3,727	-36.2%	-32.2%
JUL	595	470	6,095	4,197	-21.0%	-31.1%
AUG	845		6,940			
SEP	718		7,658			
OCT	780		8,438			
NOV	793		9,231			
DEC	575		9,806			
TOTAL	9,806	4,197				



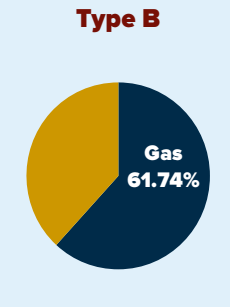
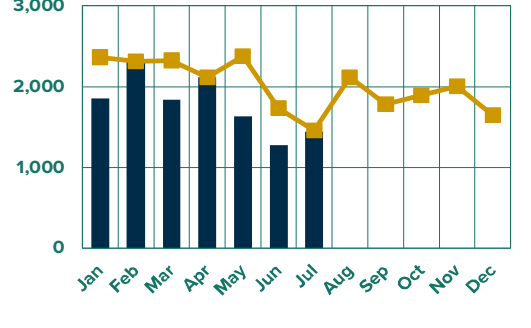
Type B Motorhomes

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
					2023	to Date
JAN	995	722	995	722	-27.4%	-27.4%
FEB	1,348	1,017	2,343	1,739	-24.6%	-25.8%
MAR	1,126	781	3,469	2,520	-30.6%	-27.4%
APR	1,303	712	4,772	3,232	-45.4%	-32.3%
MAY	1,035	663	5,807	3,895	-35.9%	-32.9%
JUN	951	541	6,758	4,436	-43.1%	-34.4%
JUL	766	643	7,524	5,079	-16.1%	-32.5%
AUG	1,167		8,691			
SEP	815		9,506			
OCT	873		10,379			
NOV	934		11,313			
DEC	619		11,932			
TOTAL	11,932	5,079				



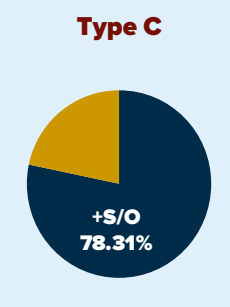
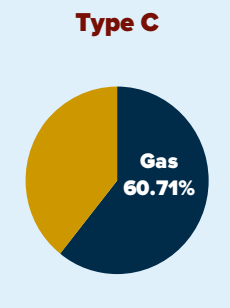
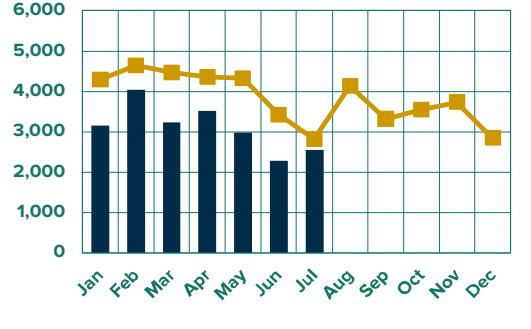
Type C Motorhomes

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
					2023	to Date
JAN	2,365	1,852	2,365	1,852	-21.7%	-21.7%
FEB	2,314	2,305	4,679	4,157	-0.4%	-11.2%
MAR	2,327	1,838	7,006	5,995	-21.0%	-14.4%
APR	2,118	2,119	9,124	8,114	0.0%	-11.1%
MAY	2,377	1,637	11,501	9,751	-31.1%	-15.2%
JUN	1,734	1,275	13,235	11,026	-26.5%	-16.7%
JUL	1,461	1,443	14,696	12,469	-1.2%	-15.2%
AUG	2,118		16,814			
SEP	1,782		18,596			
OCT	1,893		20,489			
NOV	2,004		22,493			
DEC	1,648		24,141			
TOTAL	24,141	12,469				



Motorhomes

	2023	2024	YTD 2023	YTD 2024	Change Over	
					Same Mo.	Change Year
					2023	to Date
JAN	4,288	3,151	4,288	3,151	-26.5%	-26.5%
FEB	4,639	4,040	8,927	7,191	-12.9%	-19.4%
MAR	4,465	3,225	13,392	10,416	-27.8%	-22.2%
APR	4,356	3,512	17,748	13,928	-19.4%	-21.5%
MAY	4,320	2,973	22,068	16,901	-31.2%	-23.4%
JUN	3,425	2,288	25,493	19,189	-33.2%	-24.7%
JUL	2,822	2,556	28,315	21,745	-9.4%	-23.2%
AUG	4,130		32,445			
SEP	3,315		35,760			
OCT	3,546		39,306			
NOV	3,731		43,037			
DEC	2,842		45,879			
TOTAL	45,879	21,745				



Monthly Canadian Shipment Destinations

	17,139	3,875	281	265	470	643	1,443	24,116
	Travel Trailers	Travel Trailers	Folding Camping	Truck	Motorhomes	Motorhomes	Motorhomes	Totals
	Conventional	Fifth-Wheel	Trailers	Campers	Type A	Type B	Type C	
Alberta	1.45%	1.70%	0.00%	5.05%	0.21%	0.78%	0.97%	1.44%
British Columbia	0.79%	0.85%	0.00%	16.51%	1.07%	1.71%	1.59%	1.02%
Manitoba	0.27%	0.37%	0.00%	0.00%	0.00%	0.00%	0.00%	0.26%
New Brunswick	0.32%	0.08%	0.00%	0.00%	0.43%	0.00%	0.00%	0.25%
Newfoundland	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%
Nova Scotia	0.23%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Northwest Territories	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ontario	3.44%	1.11%	6.38%	2.29%	2.77%	2.33%	1.46%	2.91%
Prince Edward Island	0.02%	0.00%	0.00%	1.38%	0.00%	0.00%	0.00%	0.03%
Quebec	1.42%	1.33%	1.06%	0.92%	2.56%	2.95%	2.98%	1.56%
Saskatchewan	0.20%	0.24%	0.00%	1.38%	0.00%	0.00%	0.21%	0.20%
Yukon	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	8.21%	5.75%	7.45%	27.52%	7.04%	7.78%	7.21%	7.89%

Cumulative Canadian Shipment Destinations

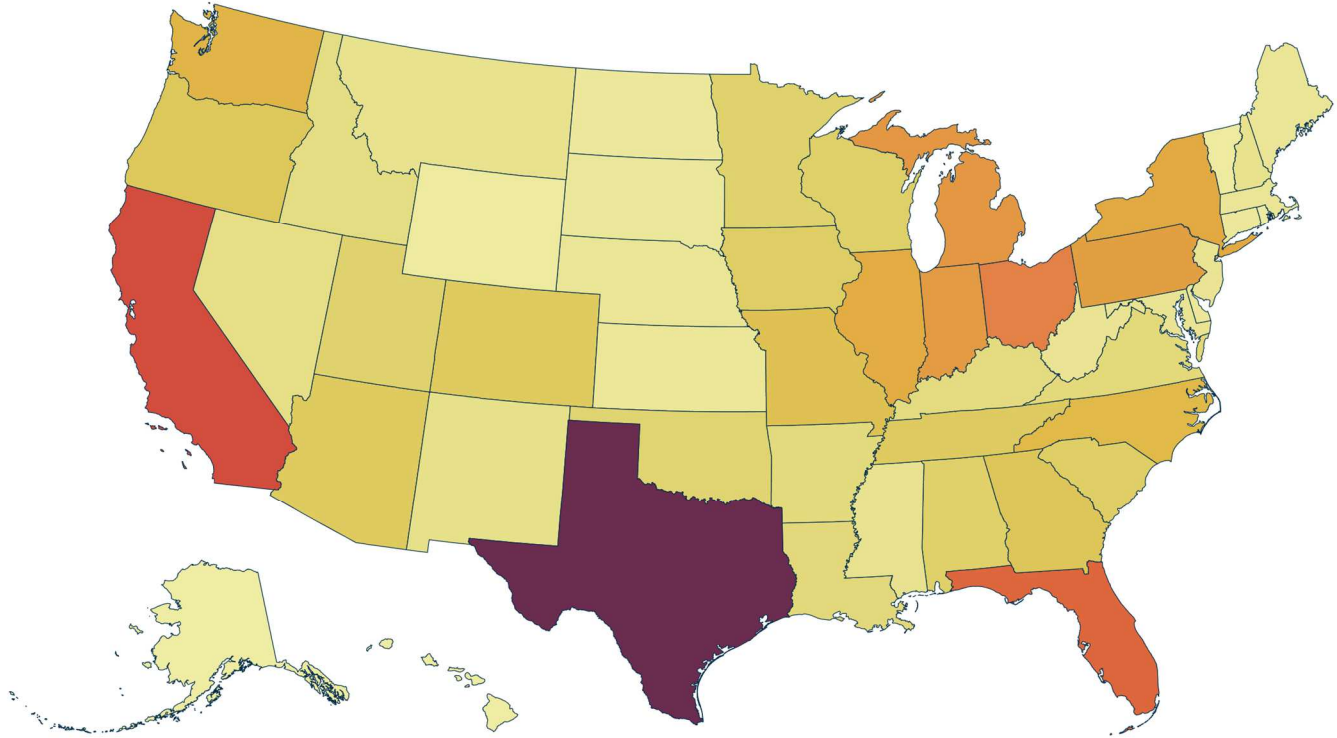
	143,254	33,191	2,588	1,934	4,197	5,079	12,469	202,712
	Travel Trailers	Travel Trailers	Folding Camping	Truck	Motorhomes	Motorhomes	Motorhomes	Totals
	Conventional	Fifth-Wheel	Trailers	Campers	Type A	Type B	Type C	
Alberta	1.75%	1.66%	0.47%	5.54%	0.72%	1.06%	1.60%	1.70%
British Columbia	0.97%	0.72%	2.08%	10.07%	0.36%	2.76%	4.23%	1.25%
Manitoba	0.39%	0.41%	0.47%	0.25%	0.00%	0.04%	0.07%	0.36%
New Brunswick	0.36%	0.14%	0.28%	0.06%	0.10%	0.06%	0.06%	0.29%
Newfoundland	0.06%	0.02%	0.47%	0.25%	0.05%	0.04%	0.03%	0.06%
Nova Scotia	0.24%	0.09%	1.18%	0.00%	0.02%	0.14%	0.03%	0.20%
Northwest Territories	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ontario	3.94%	1.83%	8.29%	1.85%	1.65%	2.09%	2.56%	3.44%
Prince Edward Island	0.04%	0.03%	0.00%	0.19%	0.00%	0.00%	0.00%	0.03%
Quebec	1.72%	1.67%	3.69%	4.84%	2.72%	2.17%	2.17%	1.82%
Saskatchewan	0.29%	0.30%	0.00%	0.32%	0.02%	0.06%	0.20%	0.28%
Yukon	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%
Total	9.79%	6.88%	16.96%	23.39%	5.63%	8.41%	10.96%	9.45%

Annual Total RV Shipments

Month	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
JANUARY	28.5	31.5	33.9	42.4	25.5	33.0	45.9	53.3	20.4	22.7
FEBRUARY	32.0	35.9	39.4	43.0	36.5	37.1	48.3	53.8	26.3	31.0
MARCH	36.5	40.7	47.6	51.6	38.0	30.3	54.3	64.8	31.9	32.2
APRIL	38.3	40.1	42.3	47.5	40.2	7.2	51.8	57.2	31.2	34.2
MAY	33.5	38.0	45.9	45.1	39.9	28.0	49.2	50.5	30.9	33.2
JUNE	33.8	40.1	47.4	42.0	36.5	40.5	50.7	44.9	24.1	25.3
JULY	27.1	28.4	33.0	36.5	28.0	43.0	44.5	29.5	20.5	24.1
AUGUST	27.3	35.9	45.0	39.6	33.7	39.5	52.8	33.8	28.1	
SEPTEMBER	28.0	33.7	43.6	31.0	31.6	41.6	55.0	28.4	24.7	
OCTOBER	33.8	38.8	48.9	43.6	39.0	47.3	58.0	32.7	28.4	
NOVEMBER	27.3	34.7	41.5	33.0	29.7	42.5	49.1	24.5	25.2	
DECEMBER	28.0	33.0	36.2	28.4	27.5	40.4	40.3	19.9	21.5	
TOTAL	374.1	430.8	504.6	483.7	406.1	430.4	600.2	493.3	313.2	202.7

Wholesale Distribution

0.05 9.56

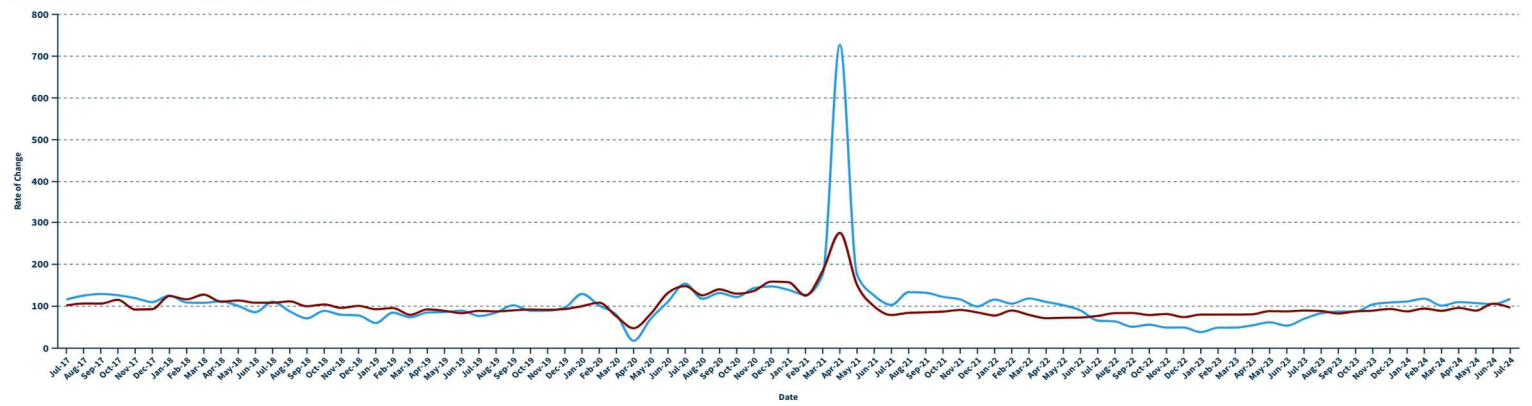


Source: U.S. Census Bureau's cartographic boundary shapefiles, 2016 edition

Retail Activity

RV Production and RV Registrations 12/12 ROC (-TC)

■ All RVs (Truck Campers Excluded) ROC ■ All RV Registrations (Truck Campers Excluded) ROC



Source: RV Industry Association, Statistical Surveys, Inc.

RV Production and RV Registrations 3/12 ROC (-TC)

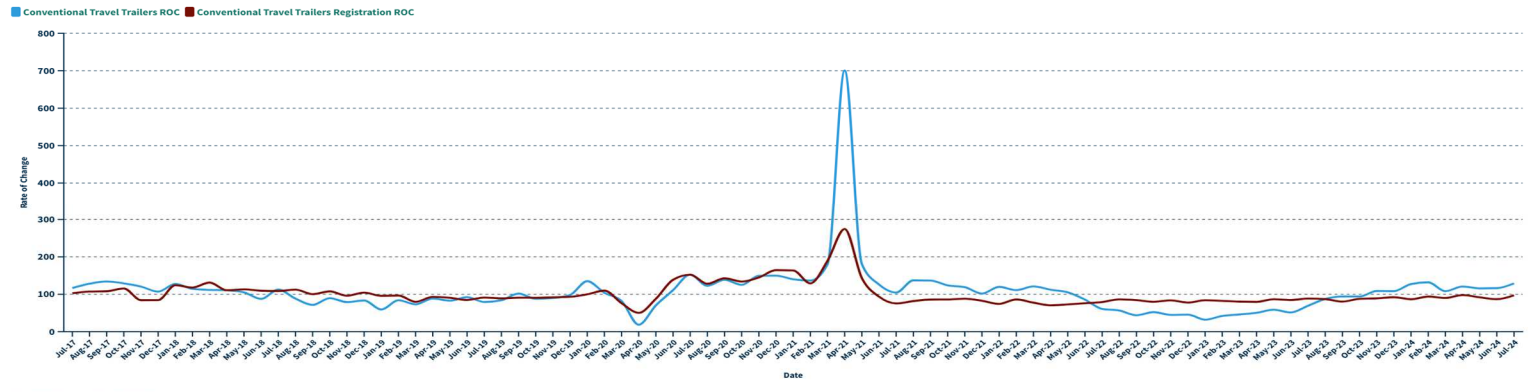
■ All RVs (Truck Campers Excluded) ROC ■ All RV Registrations (Truck Campers Excluded) ROC



Source: RV Industry Association, Statistical Surveys, Inc.

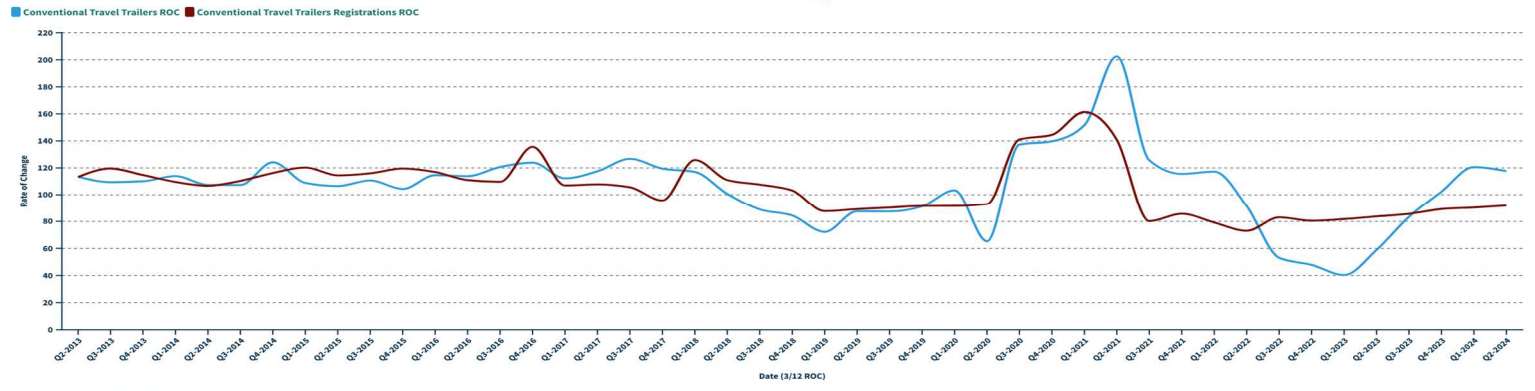
Retail Activity By RV Type

Conventional Travel Trailer Production and Registrations 12/12 ROC



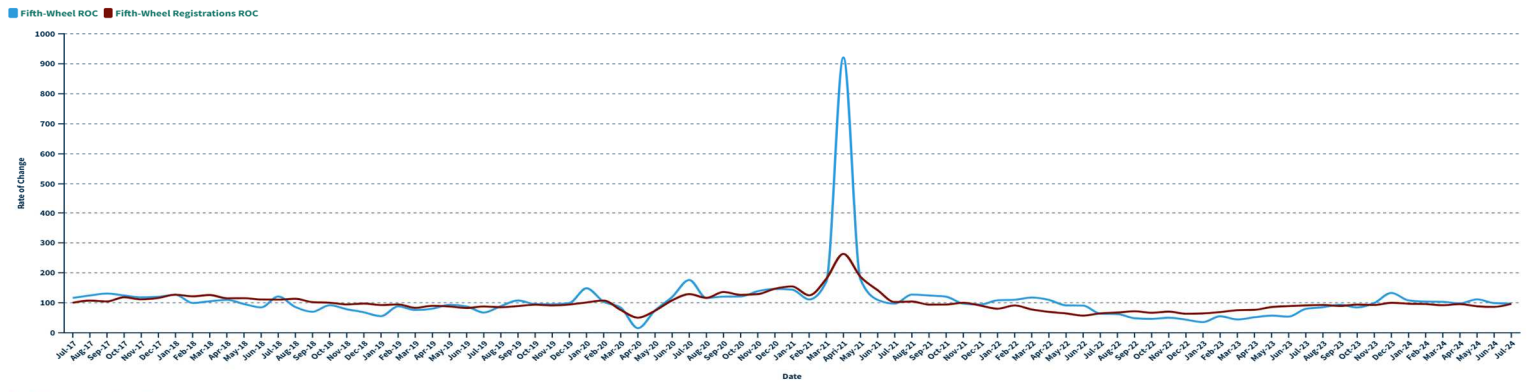
Source: RV Industry Association, Statistical Surveys, Inc.

Conventional Travel Trailer Production and Registrations 3/12 ROC



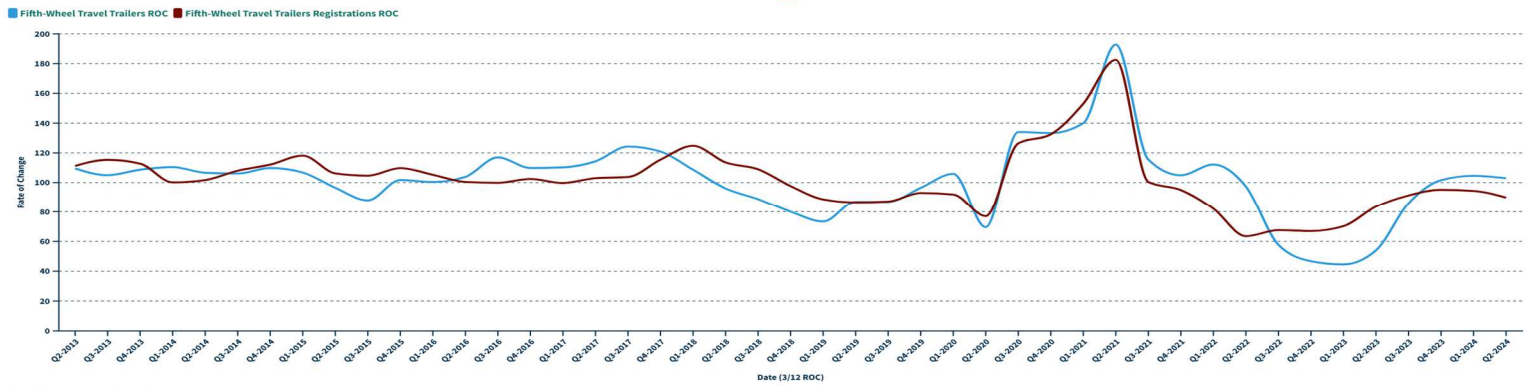
Source: RV Industry Association, Statistical Surveys, Inc.

Fifth-Wheel Travel Trailer Production and Registrations 12/12 ROC



Source: RV Industry Association, Statistical Surveys, Inc.

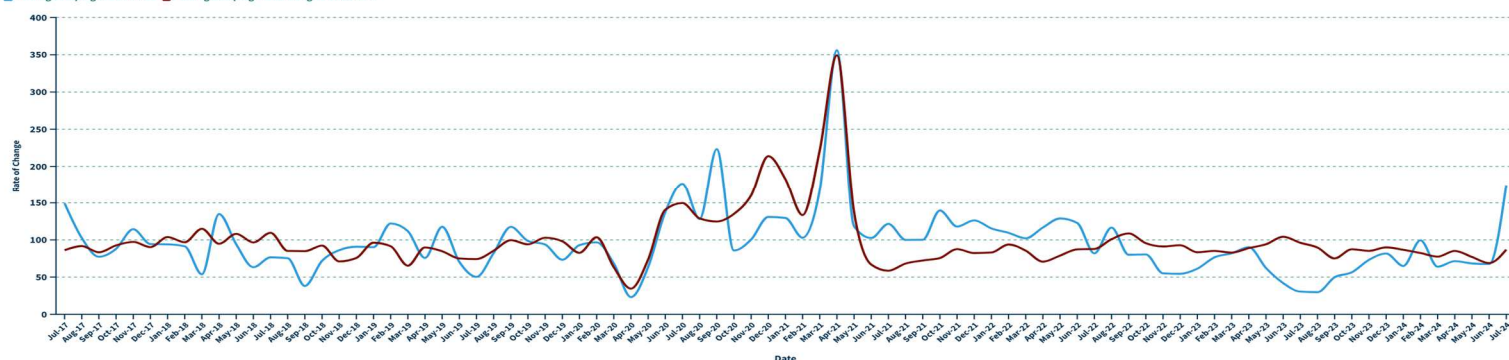
Fifth-Wheel Travel Trailer Production and Registrations 3/12 ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Folding Camping Trailer Production and Registrations 12/12 ROC

Folding Camping Trailers ROC Folding Camping Trailers Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Folding Camping Trailer Production and Registrations 3/12 ROC

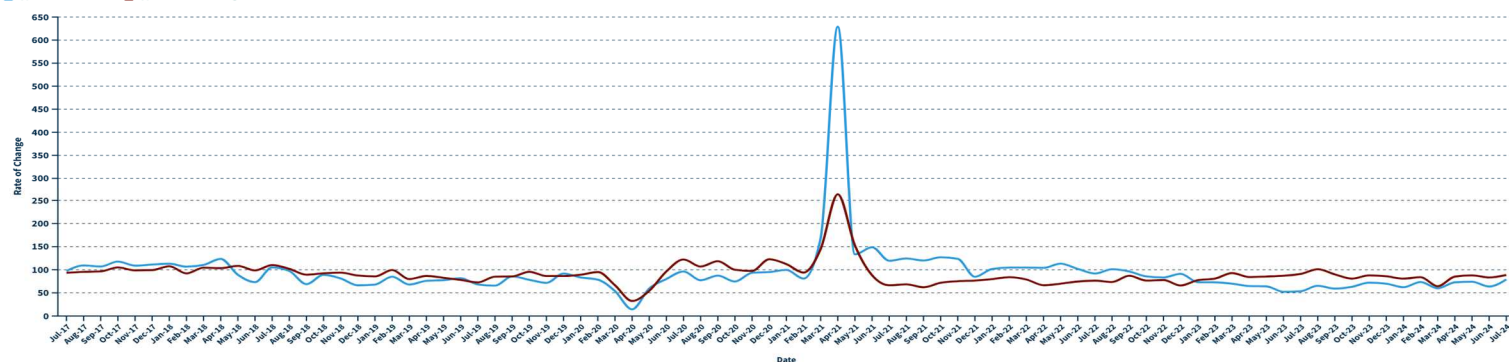
Folding Camping Trailers ROC Folding Camping Trailers Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Type A Motorhome Production and Registrations 12/12 ROC

Type A Motorhomes ROC Type A Motorhomes Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Type A Motorhome Production and Registrations 3/12 ROC

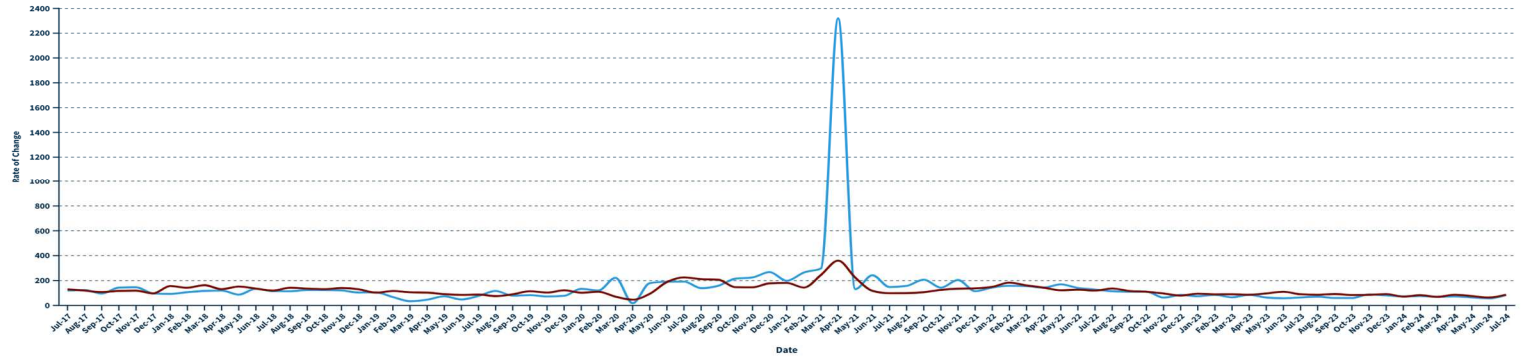
Type A Motorhomes ROC Type A Motorhome Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Type B Motorhome Production and Registrations 12/12 ROC

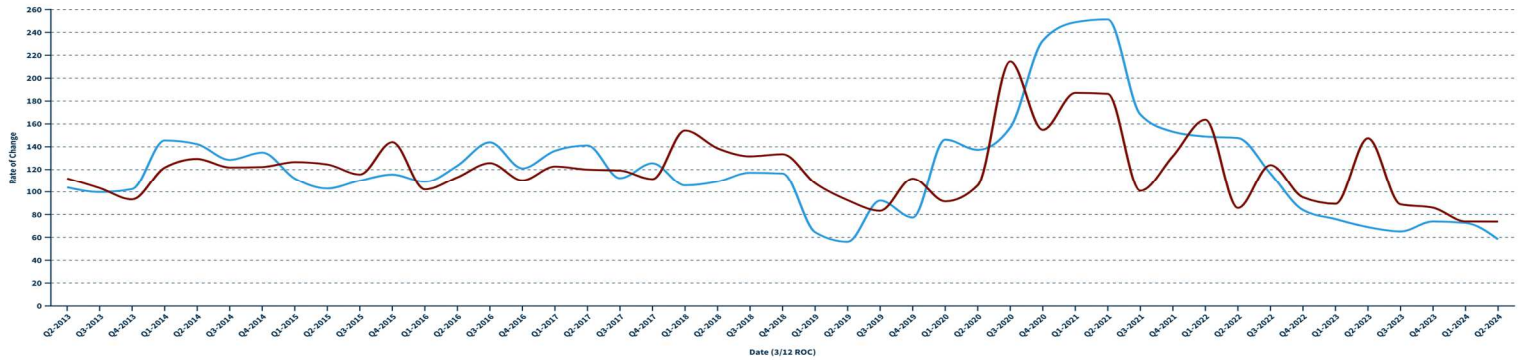
Type B Motorhomes ROC Type B Motorhomes Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Type B Motorhome Production and Registrations 3/12 ROC

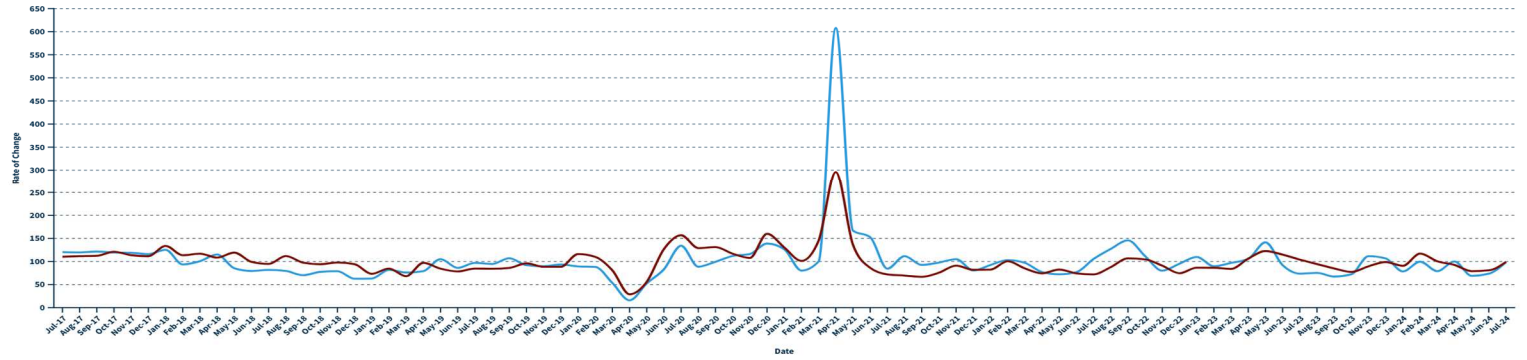
Type B Motorhomes ROC Type B Motorhome Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Type C Motorhome Production and Registrations 12/12 ROC

Type C Motorhomes ROC Type C Motorhome Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

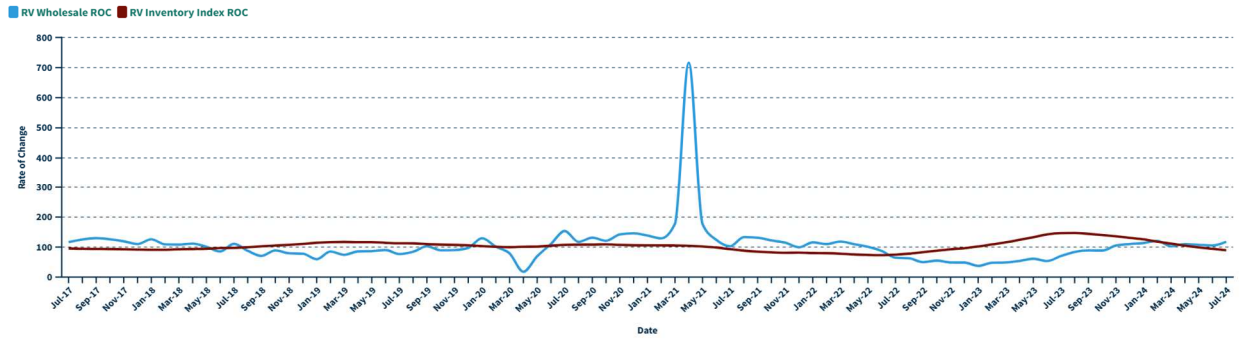
Type C Motorhome Production and Registrations 3/12 ROC

Type C Motorhomes ROC Type C Motorhome Registrations ROC



Source: RV Industry Association, Statistical Surveys, Inc.

Inventory Index

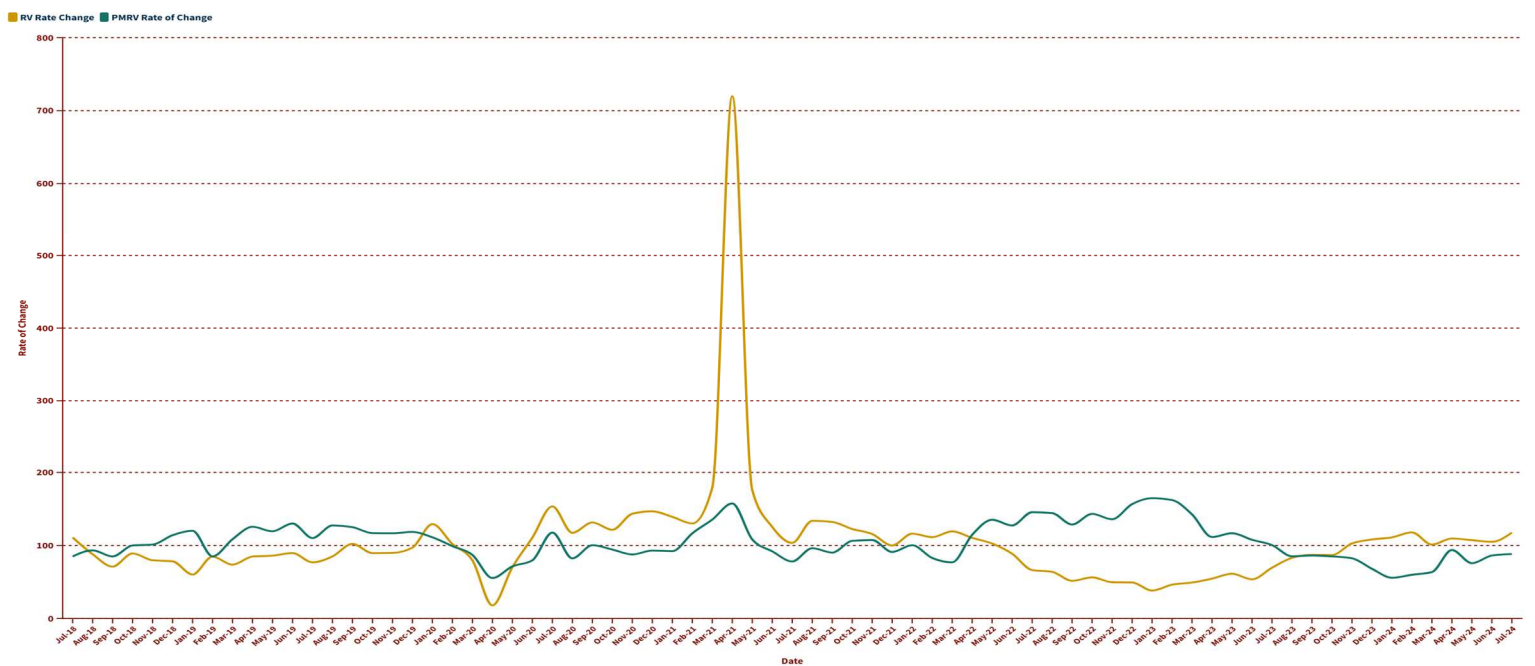


Source: RV Industry Association, Statistical Surveys, Inc.

0.99

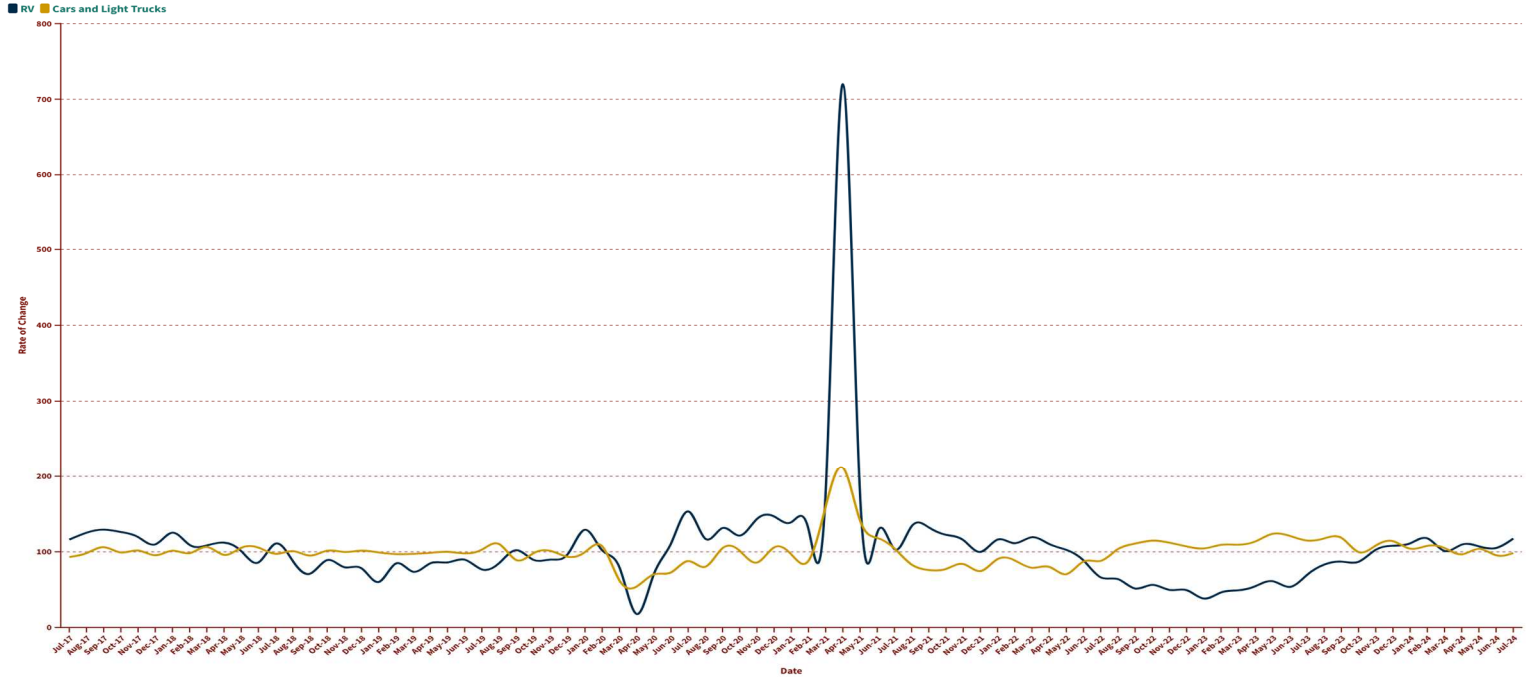
The ratio is the 12MMT of registrations/shipments of TT, FW, FCT, Type A and Type C motorhomes. TC and Type B are removed due to insufficient data

RV Wholesale Shipments Compared to PMRV Wholesale Shipments



Source: RV Industry Association

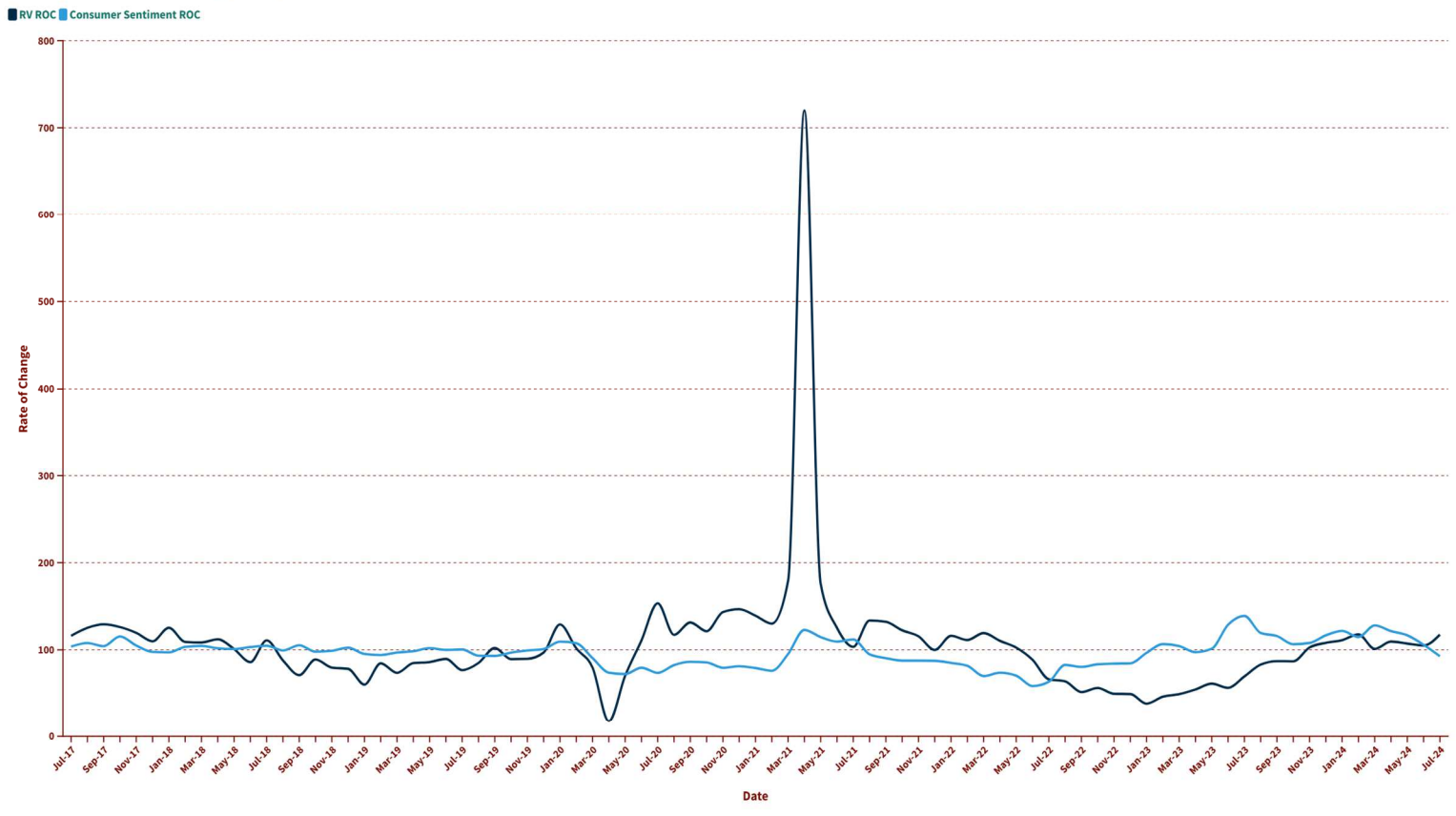
RV Wholesale Shipments Compared to Car and Light Truck Sales



Source: RV Industry Association, Federal Reserve Bank of St. Louis

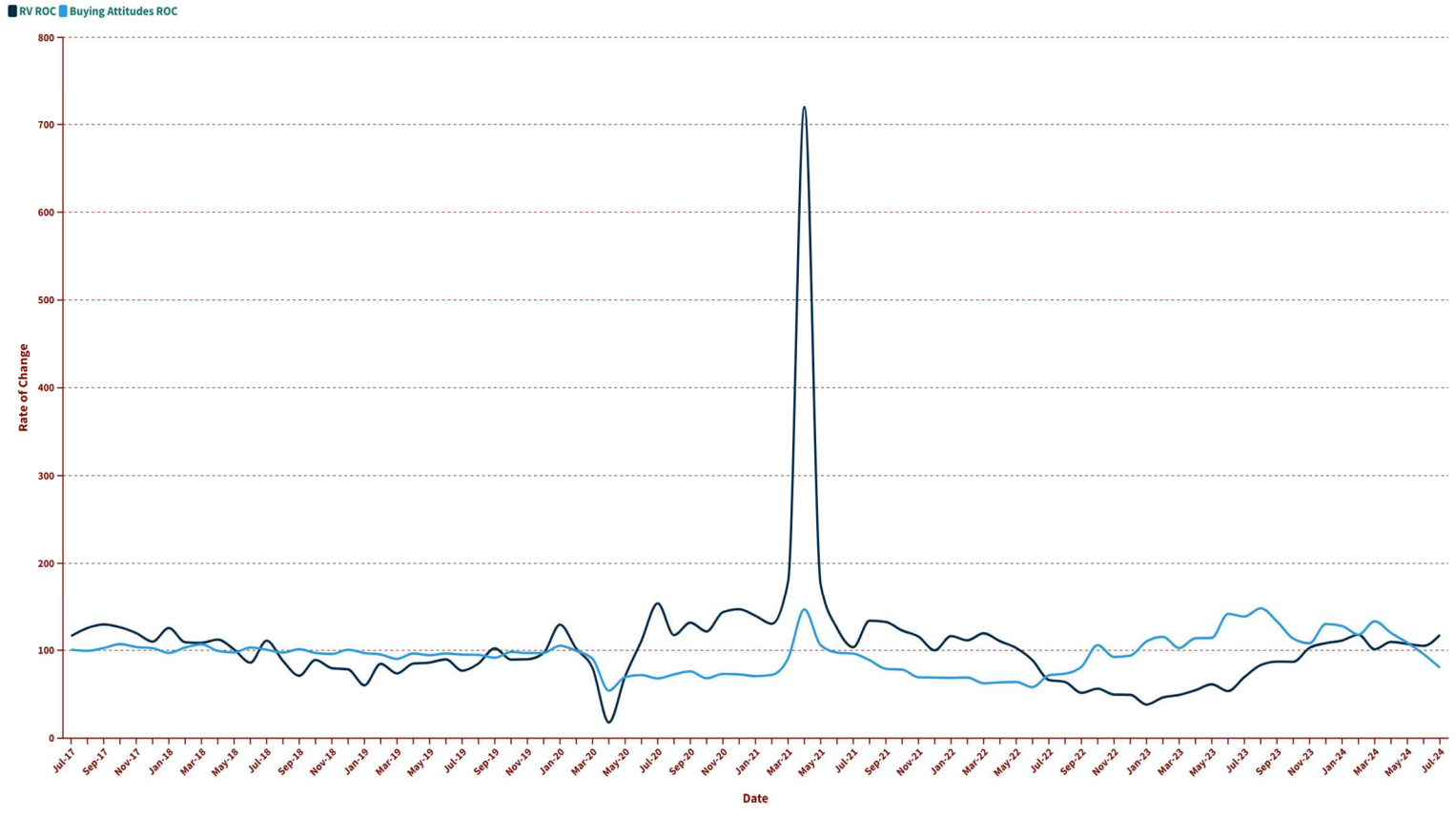
Manufacturers Wholesale Shipments Index Comparisons

RV Shipment Rate of Change Compared with Index of Current Consumer Sentiment



Source: University of Michigan Survey Research Center

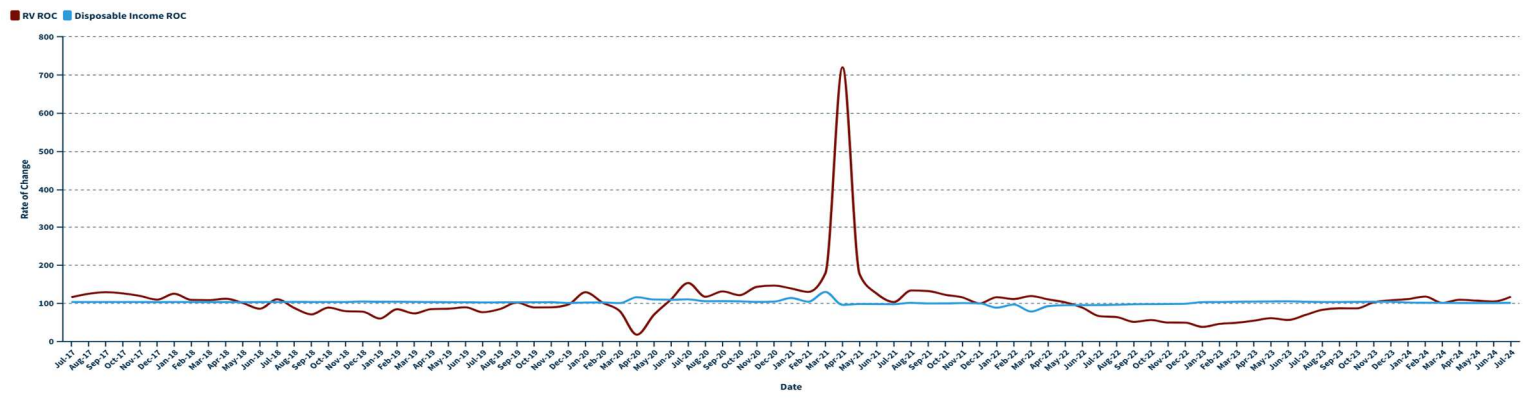
RV Shipment Rate of Change Compared with Index of Consumers' Buying Attitudes



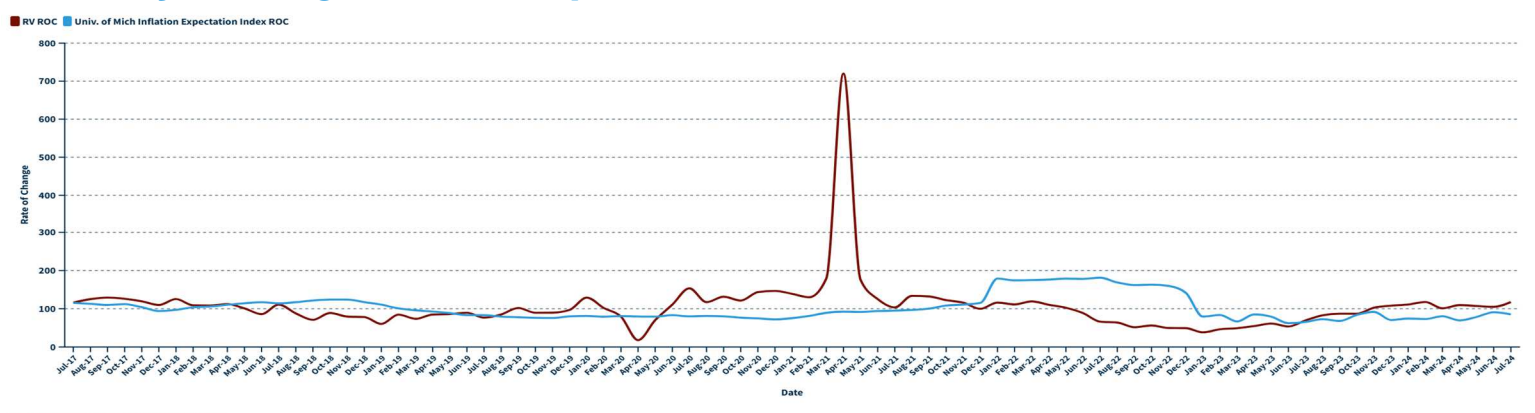
Source: University of Michigan Survey Research Center

Economic Indicators Compared to RV Rate of Change

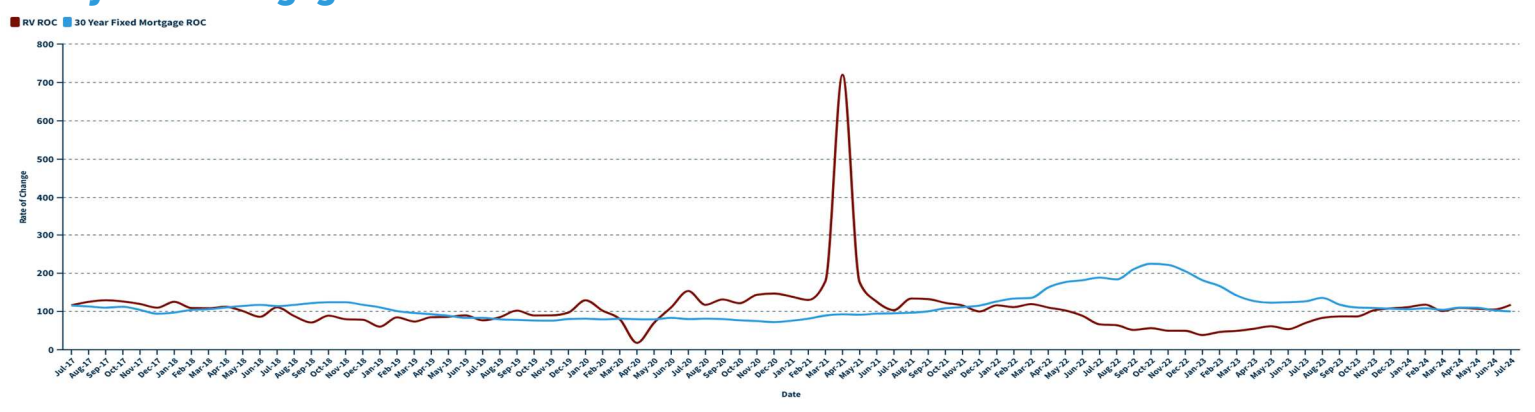
Disposable Income



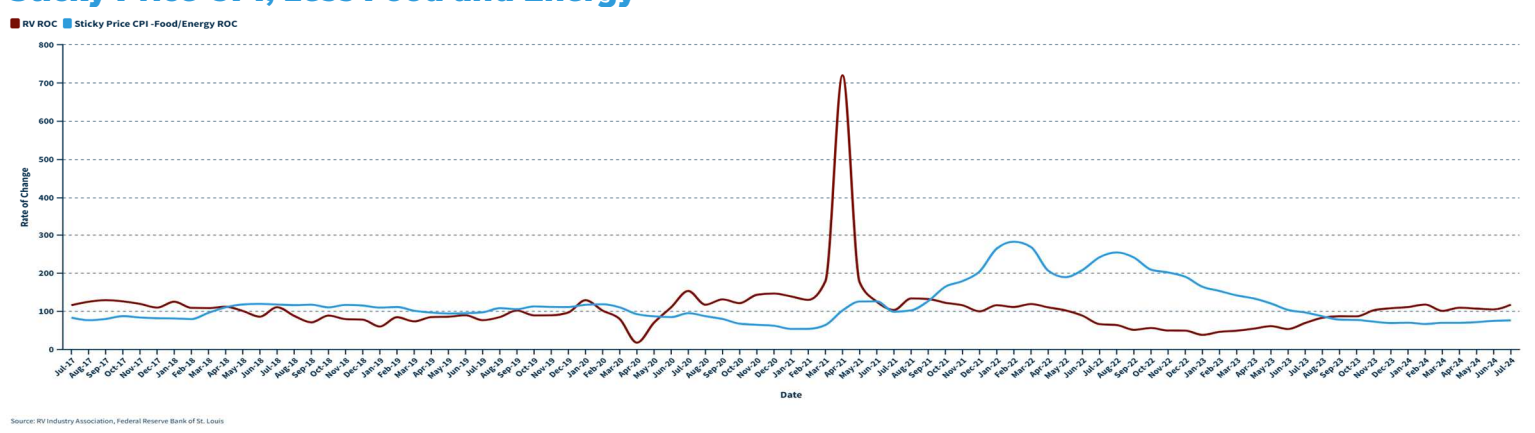
University of Michigan Inflation Expectation Index



Thirty Year Mortgage Rate

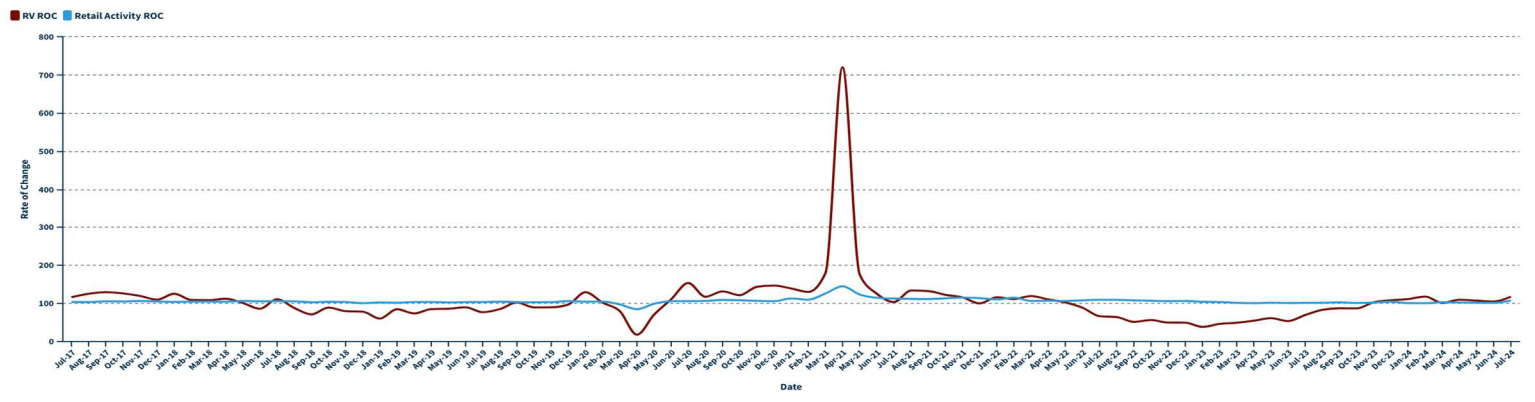


Sticky Price CPI, Less Food and Energy

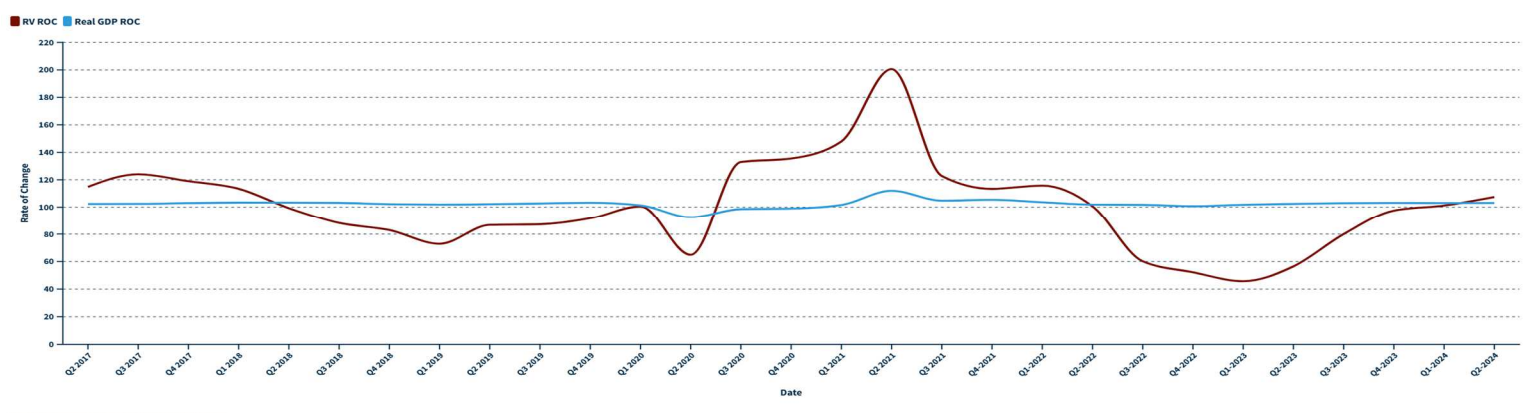


Economic Indicators Compared to RV Rate of Change

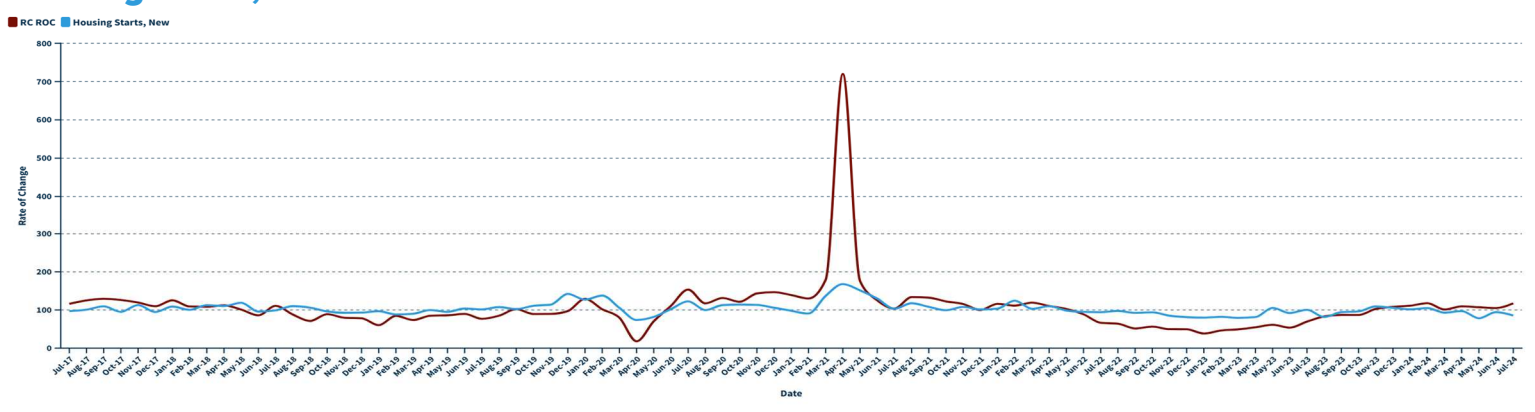
Retail Activity



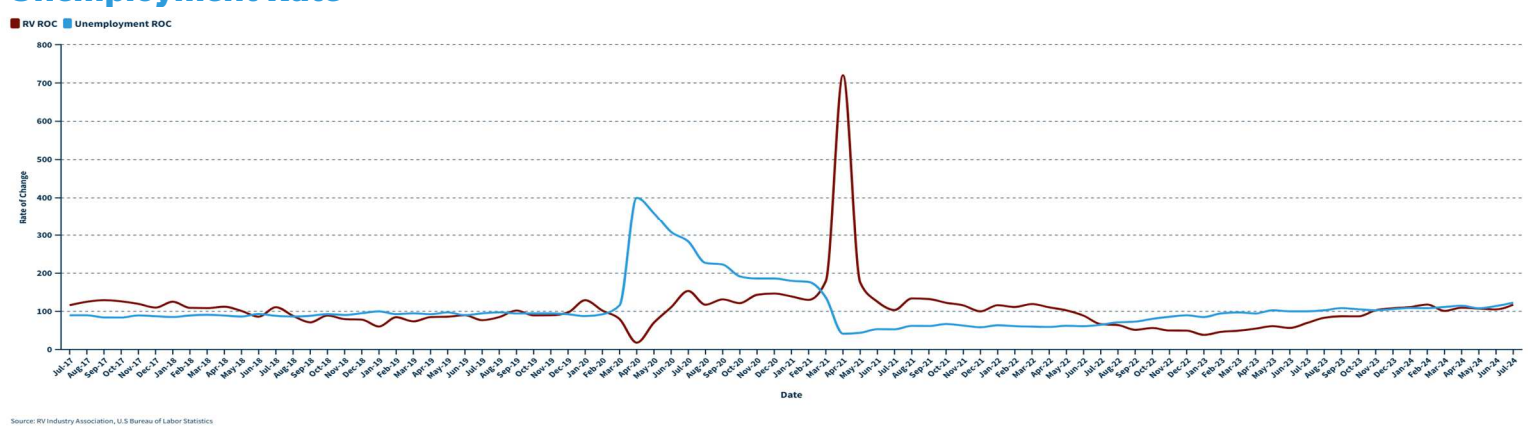
Real GDP



Housing Starts, New



Unemployment Rate



July

2024

PMRV Market Report



Park Model RV Committee Chairman

John Soard

National Sales Manger; Woodland Park

RVIA Staff

Craig Kirby

President

Bill Baker

Vice President; Membership and Research

Matt Hummel

Research Analyst, Market Data

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Vehicle Categories

A recreation vehicle (RV) is a vehicle that is primarily designed as a temporary living quarters for non-commercial recreational and/or camping use and is built to the standards for recreation vehicle as adopted but eh RV Industry Association

Towable RV

A Towable RV is a recreation vehicle that is mounted on wheels and designed to be towed by a motorized vehicle or can be a portable unit intended to be placed in the bed of a pickup truck. There are four vehicle types classified as towable RVs.

Conventional Travel Trailer



A conventional travel trailer is a towable RV constructed from rigid materials with a roof, sidewalls, and mounted on wheels. These units are designed to be towed by a motorized vehicle.

Fifth-Wheel Travel Trailer



A fifth-wheel travel trailer is a towable RV mounted on wheels and designed to be towed by a motorized vehicle with a towing mechanism that is placed above or forward of the tow vehicle's rear axel.

Folding Camping Trailer



A folding camping trailer is a towable RV constructed with a collapsible roof and partially collapsible sidewalls. This RV is mounted on wheels and is designed to be towed by a motorized vehicle.

Truck Camper



A truck camper is a towable RV that is designed to be placed in the bed of a pickup truck.

Motorhome

A motorhome is a recreation vehicle built on a self propelled motor vehicle chassis. There are three vehicle types classified as a motorhome

Type A Motorhome



A Type A motorhome is constructed on a bare motor vehicle chassis.

Type B Motorhome



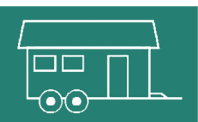
A Type B motorhome is a motorhome constructed on an automotive grade van chassis.

Type C Motorhome



A Type C motorhome is constructed on a cut away automotive grade truck chassis.

Park Model RV

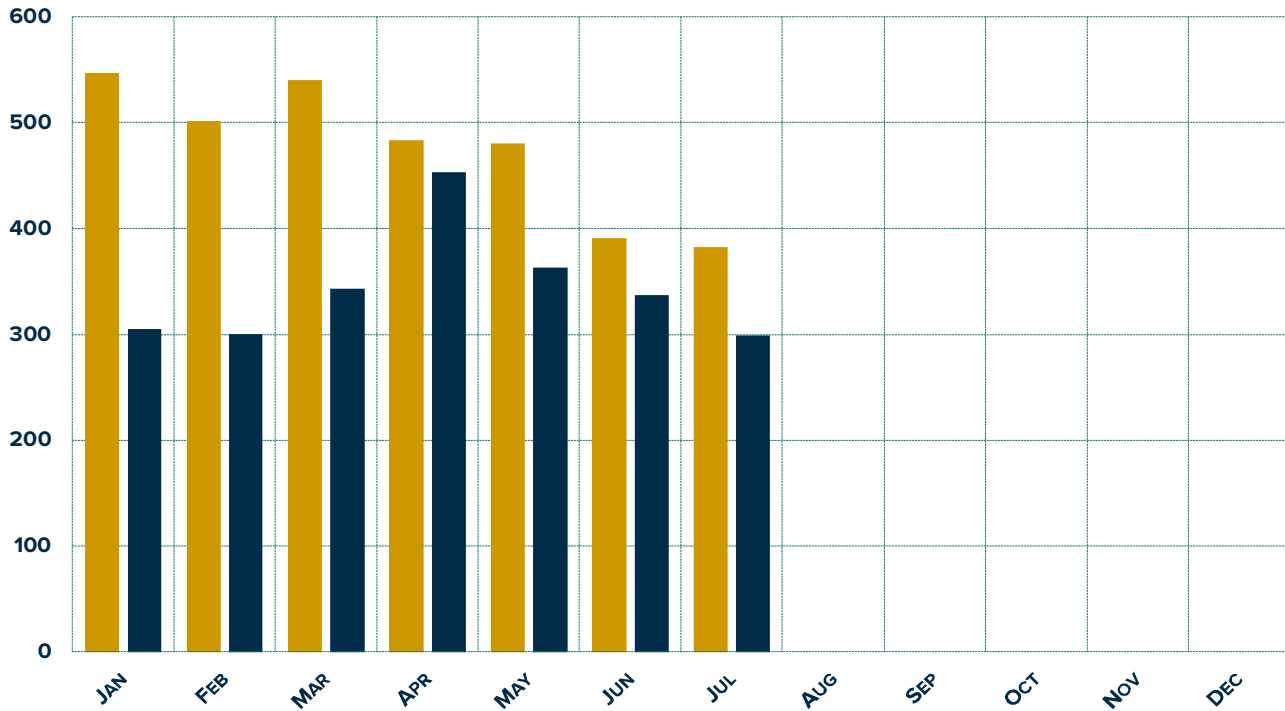


A park model RV (PMRV) is a recreation vehicle intended to provide temporary living quarters for recreation, camping or seasonal use. PMRVs are built on a single chassis, mounted on wheels with a gross trailer area not to exceed four hundred square feet.

July Wholesale Shipment Summary

	July 2023	July 2024	Change Over Last Year	Cum. 2023	Cum. 2024	Change Year To Date
Park Model RVs	391	337	-13.8%	3,324	2,400	-27.8%

Total Monthly Shipments vs. Last Year



2023
 2024

<u>July</u>	<u>Year to Date</u>	
298	2,389	<u>Greater than 8.5 feet wide</u>
1	11	<u>8.5 feet wide or less</u>

* Year to date numbers can differ from reported numbers.

** Canadian shipments removed from monthly and year-to-date totals

Monthly Shipment Destinations

Total Units = 299

Pacific	44	14.38%
Alaska	0	0.00%
California	18	5.88%
Hawaii	0	0.00%
Oregon	6	1.96%
Washington	20	6.54%

Mountain	59	19.28%
Arizona	45	14.71%
Colorado	3	0.98%
Idaho	4	1.31%
Montana	1	0.33%
Nevada	0	0.00%
New Mexico	5	1.63%
Utah	0	0.00%
Wyoming	1	0.33%

W. No. Central	14	4.58%
Iowa	0	0.00%
Kansas	1	0.33%
Minnesota	9	2.94%
Missouri	1	0.33%
Nebraska	0	0.00%
No. Dakota	2	0.65%
So. Dakota	1	0.33%

W. So. Central	24	7.84%
Arkansas	0	0.00%
Louisiana	0	0.00%
Oklahoma	1	0.33%
Texas	23	7.52%

E. No. Central	38	12.42%
Illinois	6	1.96%
Indiana	2	0.65%
Michigan	2	0.65%
Ohio	12	3.92%
Wisconsin	16	5.23%

E. So. Central	4	1.31%
Alabama	2	0.65%
Kentucky	0	0.00%
Mississippi	0	0.00%
Tennessee	2	0.65%

Outside US	7	2.29%
Asia	0	0.00%
Canada	7	2.29%
Europe	0	0.00%
Other	0	0.00%

South Atlantic	63	20.59%
Delaware	0	0.00%
Florida	7	2.29%
Georgia	16	5.23%
Maryland	1	0.33%
No. Carolina	17	5.56%
So. Carolina	7	2.29%
Virginia	11	3.59%
West Virginia	4	1.31%

Mid Atlantic	34	11.11%
New Jersey	4	1.31%
New York	14	4.58%
Pennsylvania	16	5.23%

New England	19	6.21%
Connecticut	3	0.98%
Maine	7	2.29%
Massachusetts	0	0.00%
New Hampshire	8	2.61%
Rhode Island	0	0.00%
Vermont	1	0.33%

* Destination totals might not match shipment totals

** Canadian shipment totals removed from shipment total

Cumulative Shipment Destinations

Total Units = 2,400

Pacific	377	15.17%
Alaska	0	0.00%
California	182	7.32%
Hawaii	0	0.00%
Oregon	68	2.74%
Washington	127	5.11%

Mountain	341	13.72%
Arizona	216	8.69%
Colorado	16	0.64%
Idaho	39	1.57%
Montana	8	0.32%
Nevada	2	0.08%
New Mexico	13	0.52%
Utah	35	1.41%
Wyoming	12	0.48%

W. No. Central	95	3.82%
Iowa	4	0.16%
Kansas	1	0.04%
Minnesota	65	2.62%
Missouri	8	0.32%
Nebraska	0	0.00%
No. Dakota	6	0.24%
So. Dakota	11	0.44%

W. So. Central	317	12.76%
Arkansas	5	0.20%
Louisiana	8	0.32%
Oklahoma	5	0.20%
Texas	299	12.03%

E. No. Central	355	14.29%
Illinois	37	1.49%
Indiana	53	2.13%
Michigan	59	2.37%
Ohio	76	3.06%
Wisconsin	130	5.23%

E. So. Central	61	2.45%
Alabama	11	0.44%
Kentucky	11	0.44%
Mississippi	0	0.00%
Tennessee	39	1.57%

Outside US	85	3.42%
Asia	0	0.00%
Canada	85	3.42%
Europe	0	0.00%
Other	0	0.00%

South Atlantic	401	16.14%
Delaware	42	1.69%
Florida	111	4.47%
Georgia	58	2.33%
Maryland	4	0.16%
No. Carolina	124	4.99%
So. Carolina	27	1.09%
Virginia	24	0.97%
West Virginia	11	0.44%

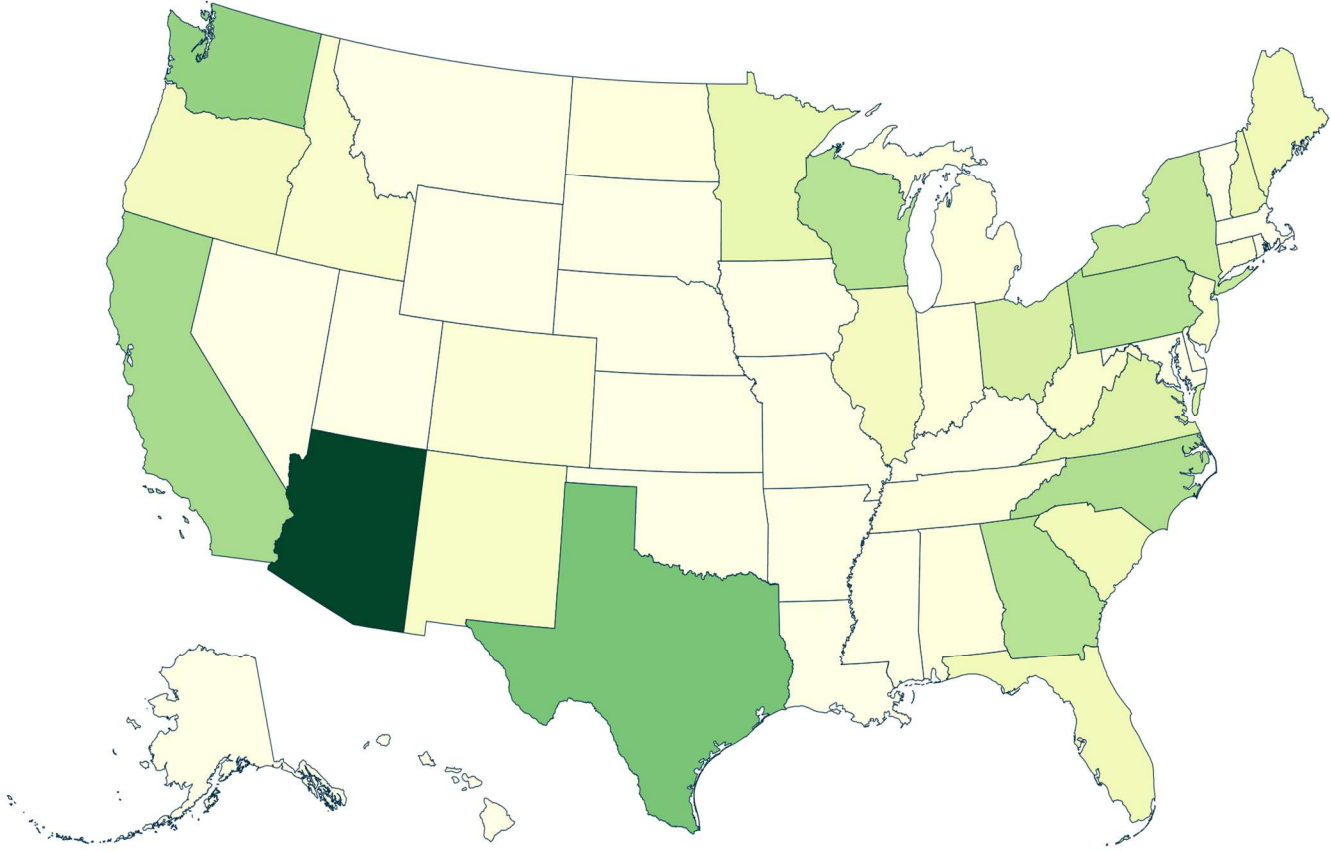
Mid Atlantic	256	10.30%
New Jersey	52	2.09%
New York	67	2.70%
Pennsylvania	137	5.51%

New England	197	7.93%
Connecticut	24	0.97%
Maine	76	3.06%
Massachusetts	50	2.01%
New Hampshire	42	1.69%
Rhode Island	2	0.08%
Vermont	3	0.12%

* Destination totals might not match shipment totals

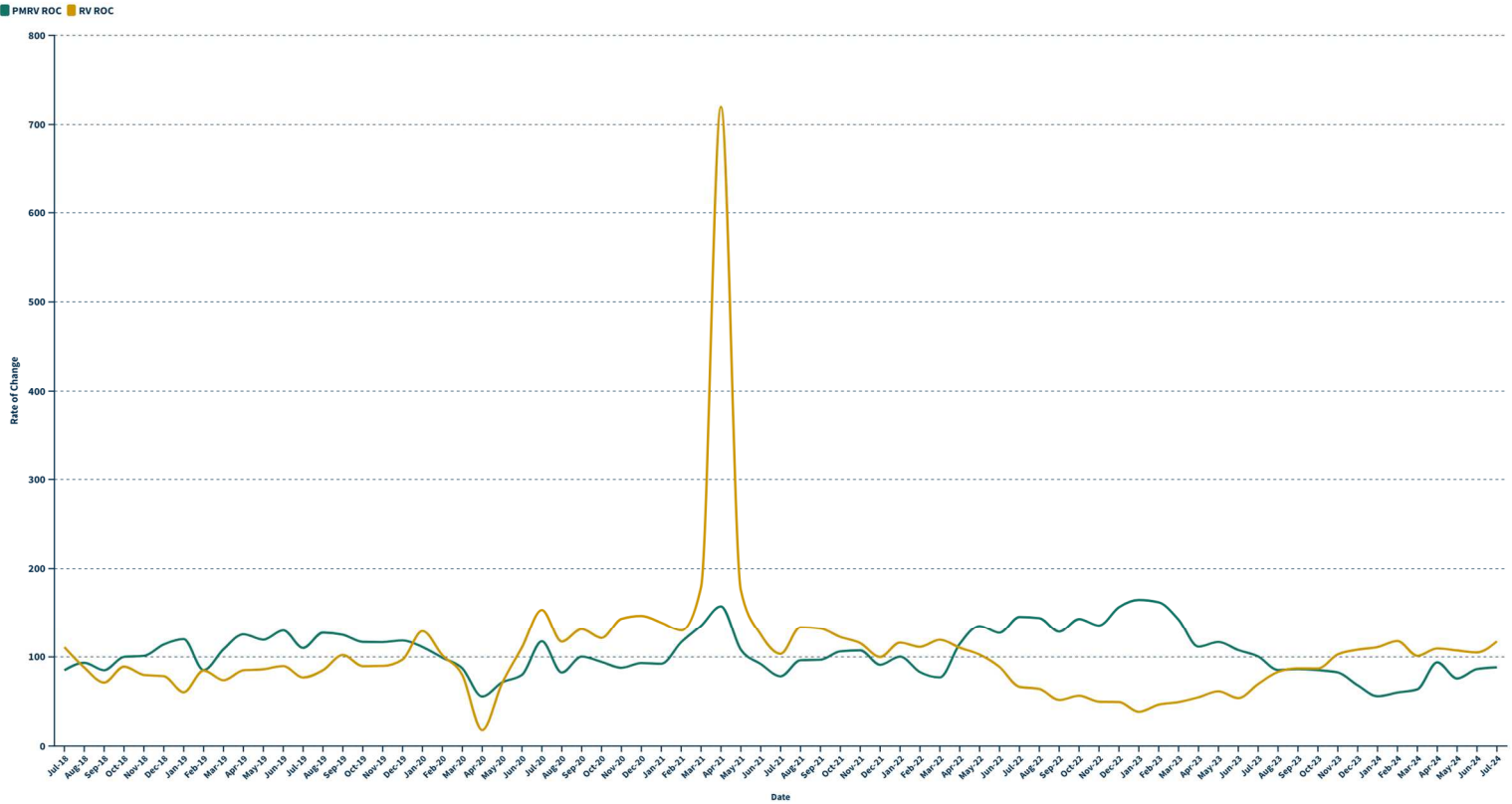
** Canadian shipment totals removed from shipment total

PMRV Wholesale Shipment Map



Source: U.S. Census Bureau's cartographic boundary shapefiles, 2016 edition

PMRV Wholesale Shipments Compared to RV Wholesale Shipments

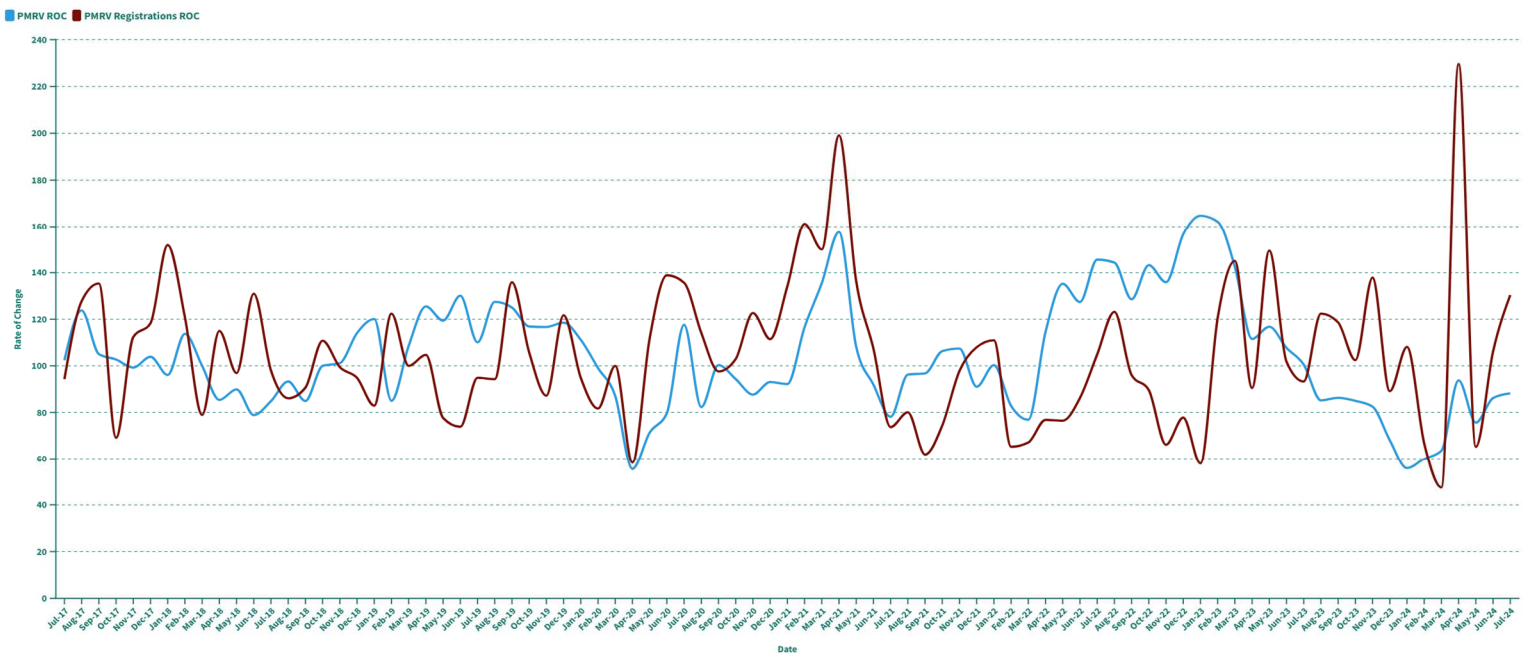


Source: RV Industry Association

PMRV Shipment History

Month	2016	2017	2018	2019	2020	2021	2022	2023	2024
JANUARY	270	280	269	323	359	331	332	547	305
FEBRUARY	282	334	380	323	320	373	309	501	300
MARCH	347	385	385	418	364	493	379	540	343
APRIL	365	404	345	433	240	378	433	483	453
MAY	284	367	330	394	281	304	411	480	363
JUNE	329	379	299	389	310	285	363	391	337
JULY	297	304	258	284	334	261	380	382	337
AUGUST	265	328	306	390	321	309	446	380	
SEPTEMBER	278	292	248	310	311	301	387	334	
OCTOBER	294	302	302	353	333	354	507	431	
NOVEMBER	263	261	264	308	270	209	394	325	
DECEMBER	205	213	243	288	268	244	382	260	
TOTAL	3,479	3,849	3,629	4,213	3,711	3,923	4,723	5,054	2,400

PMRV Wholesale Shipments Compared to PMRV Registrations



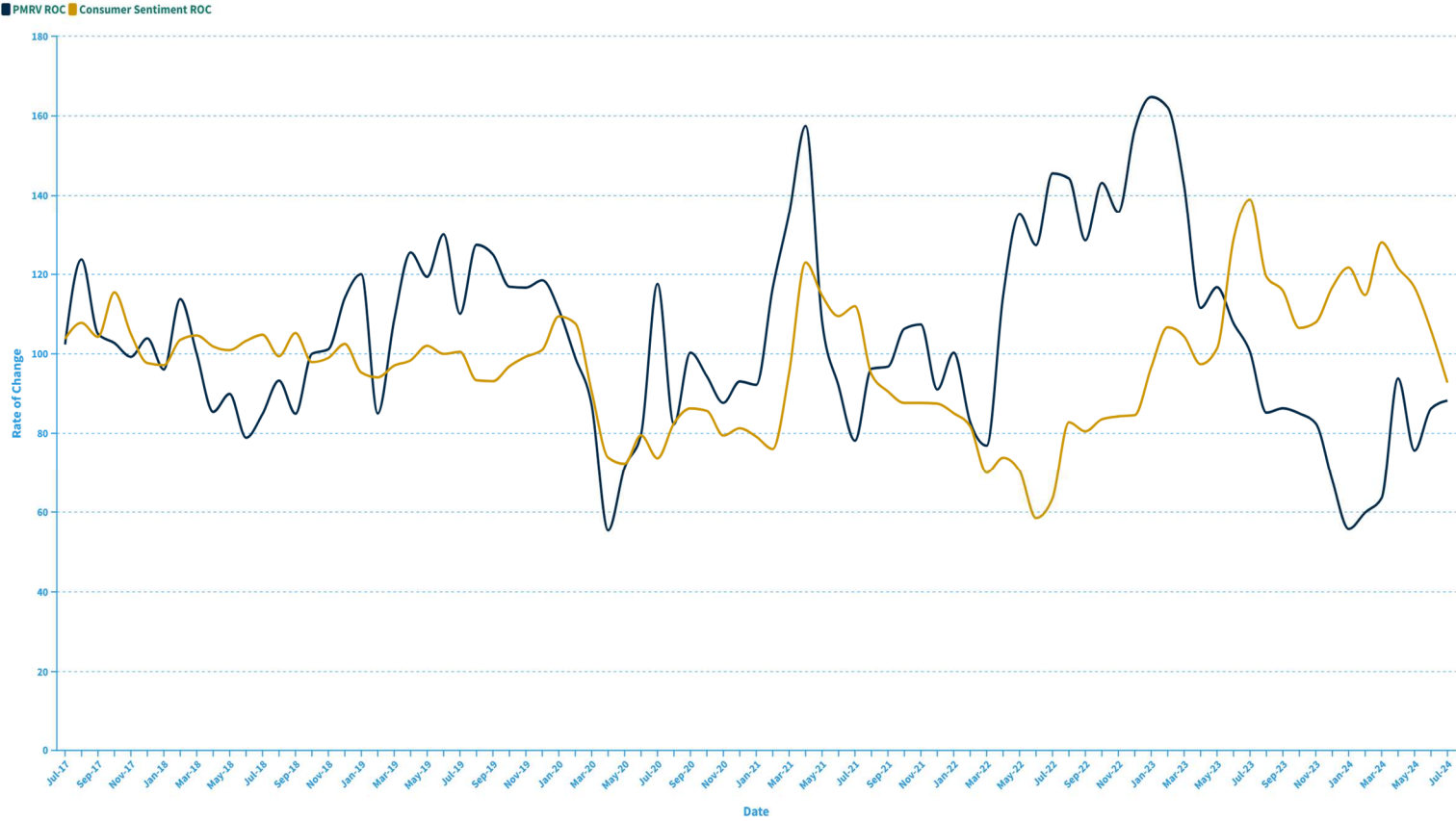
Source: RV Industry Association, Statistical Surveys, Inc.

PMRV 2024 Quarterly Forecast

Date	Q1 - 24	Q2 - 24	Q3 - 24	Q4 - 24	Total
Forecast					
2024 High	939	1,132	1,009	849	3,928
2024 Low	880	1,067	999	764	3,711
2024 Reported Shipments	948	1,153	299	0	2,400

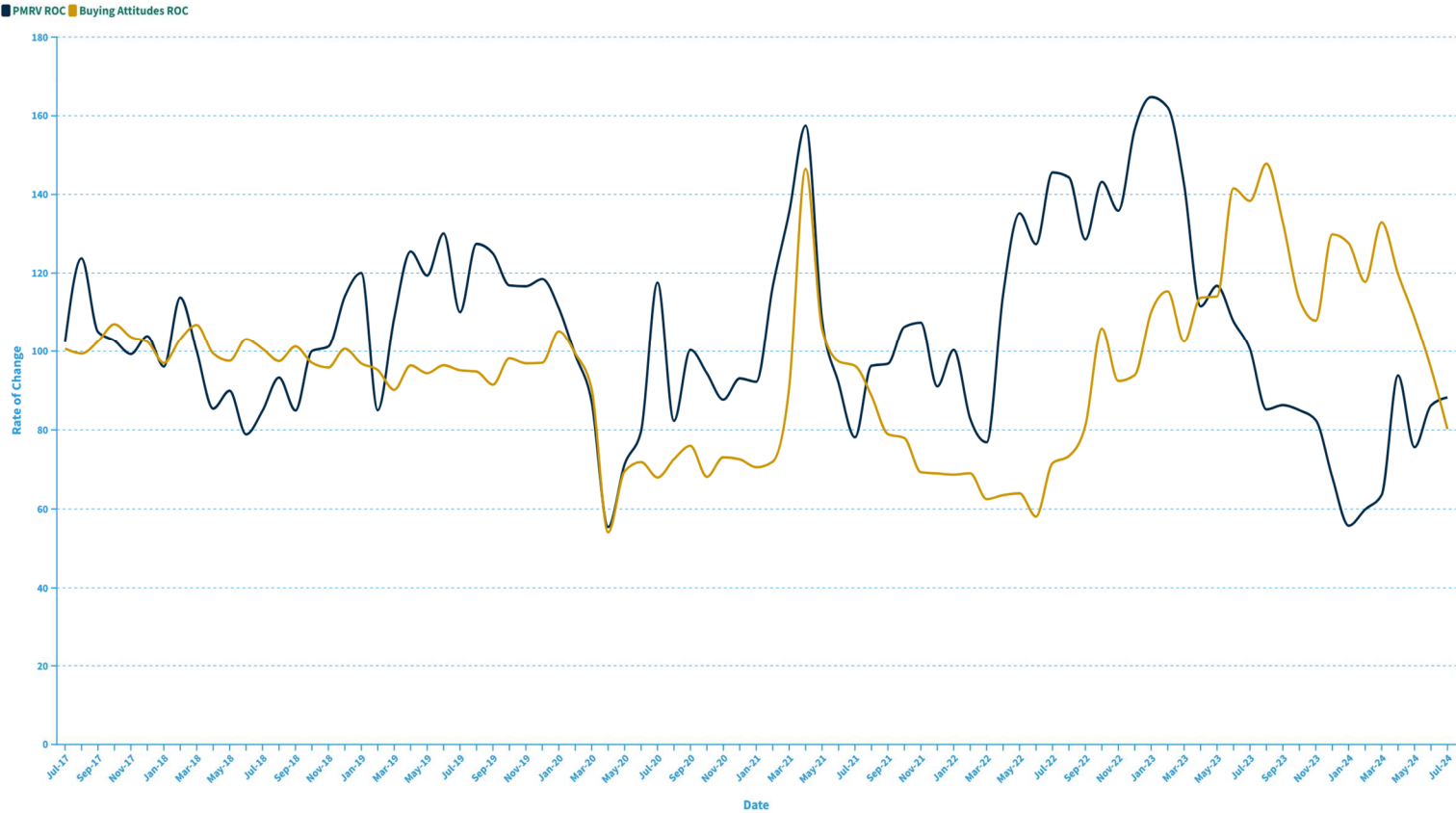
Manufacturers Wholesale Shipments Index Comparisons

PMRV Shipment Rate of Change Compared with Index of Current Consumer Sentiment



Source: University of Michigan Survey Research Center

PMRV Shipment Rate of Change Compared with Index of Consumers' Buying Attitudes



Source: University of Michigan Survey Research Center

Financial Economic Indicators

Disposable Income



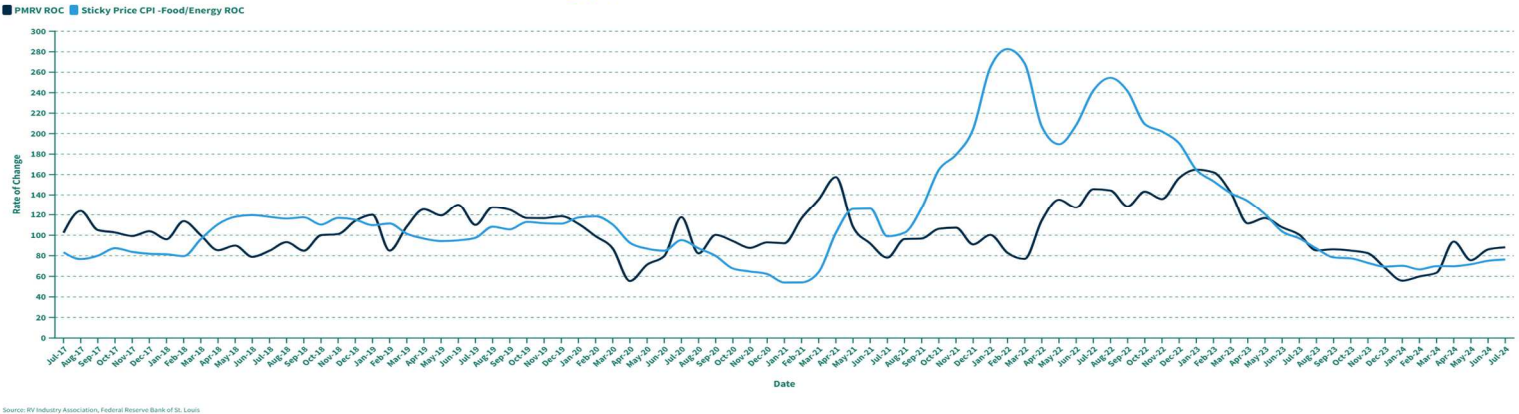
University of Michigan Inflation Expectation Index



Thirty Year Mortgage Rate



Sticky Price (Less Food and Energy)



Financial Economic Indicators

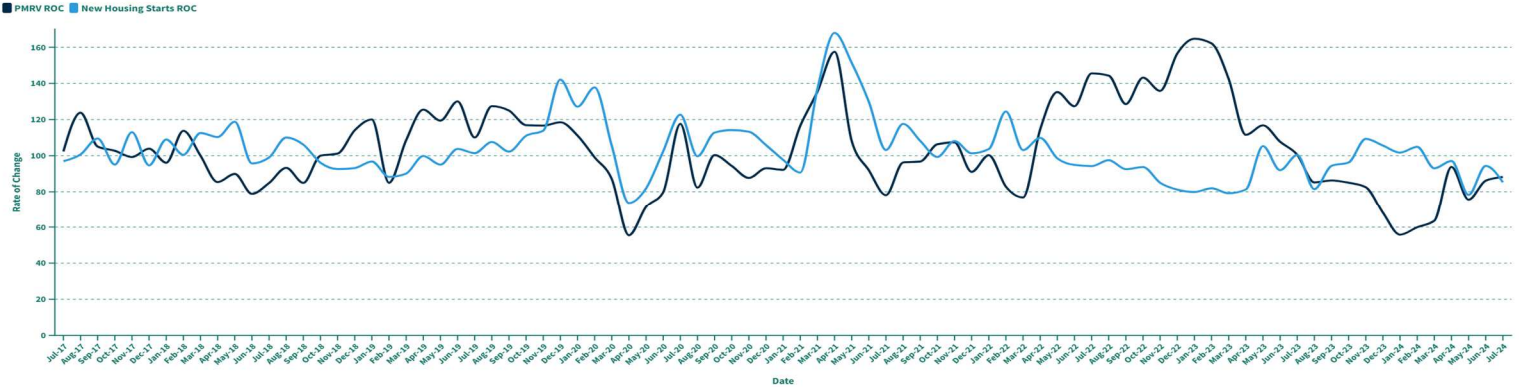
Retail Activity



Real GDP



Housing Starts, New

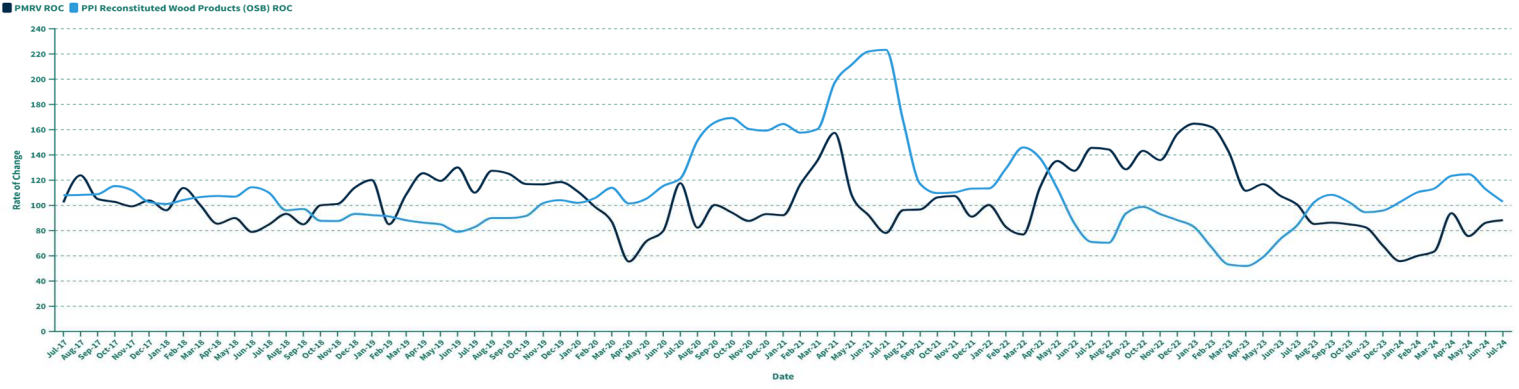


Unemployment Rate

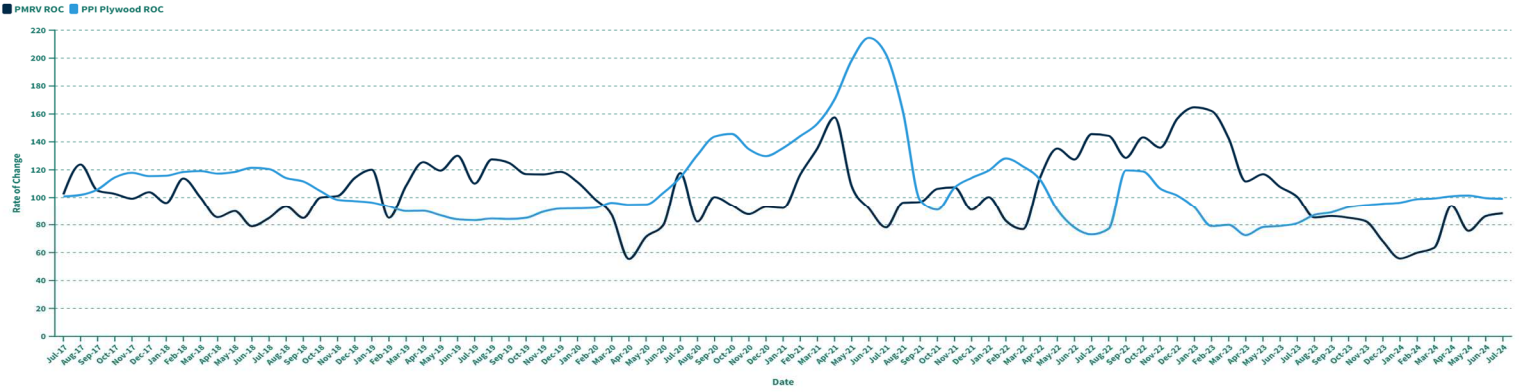


Industrial Economic Indicators

PPI Waferboard and OSB



PPI Plywood



PPI Lumber, Hardwood



PPI Engineered Wood Products

