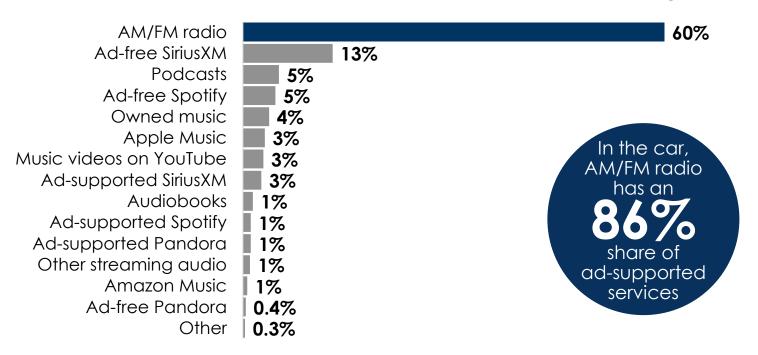


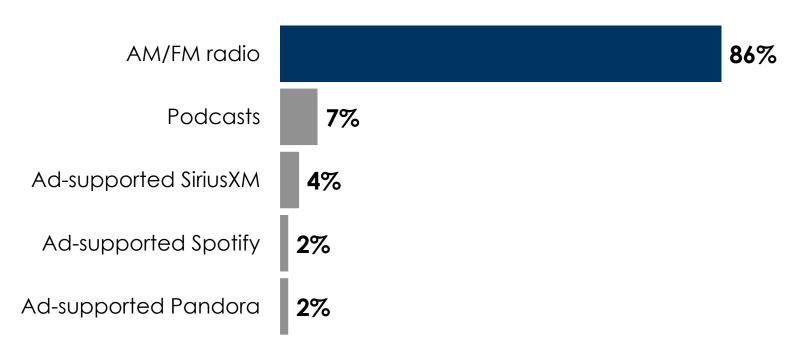
#### In-car total audio shares: AM/FM radio dominates

#### Share of audio (ad-supported and ad-free) time spent in the car among persons 18+



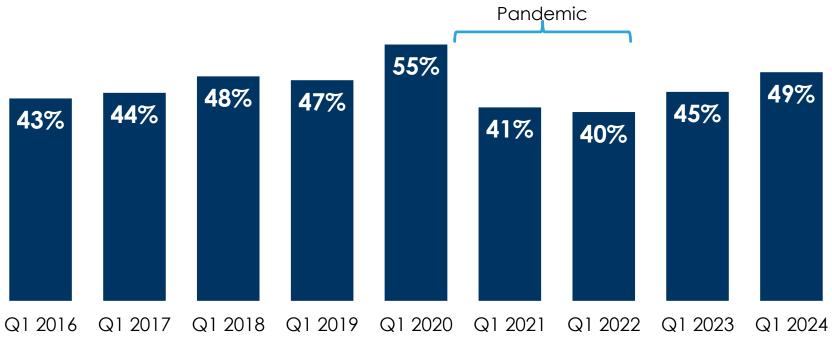
#### AM/FM radio rules ad-supported audio in the car

Share of ad-supported audio time spent in the car among persons 18+



### The proportion of in-car AM/FM radio listening surges 4 points from the prior year to pre-pandemic norms





## In the car: AM/FM radio leads share of ad-supported audio listening among major auto parent companies

In the car (primary car driven) share of ad-supported audio time spent

	Parent companies											
	General Motors	Honda Motor Co.	Hyundai Motor Group	Porsche SE	Renault- Nissan- Mitsubishi Alliance	Stellantis	Subaru	Toyota Motor Industries	Mercedes- Benz Group*			
AM/FM radio	81%	87%	86%	84%	86%	88%	83%	90%	82%			
Podcasts	11%	7%	4%	4%	6%	5%	9%	5%	10%			
Ad-supported SiriusXM	4%	4%	5%	10%	3%	4%	6%	3%	6%			
Ad-supported Pandora	3%	2%	4%	1%	2%	1%	0.2%	1%	1%			
Ad-supported Spotify	0.5%	1%	1%	0%	2%	2%	3%	2%	0%			

## In the car: AM/FM radio leads share of ad-supported audio listening among major auto brands

In the car (primary car driven) share of ad-supported audio time spent

	Brands												
	Chevrolet	Honda	Hyundai	Toyota	Subaru	Ford	Nissan	BMW	Audi*	Jeep	Kia	Dodge	Lexus
AM/FM radio	79%	87%	83%	90%	83%	87%	86%	70%	77%	83%	90%	89%	87%
Podcasts	14%	6%	5%	5%	9%	7%	6%	19%	14%	5%	3%	8%	6%
Ad- supported SiriusXM	4%	4%	5%	3%	6%	3%	3%	5%	8%	8%	4%	2%	4%
Ad- supported Pandora	1%	2%	1%	1%	0.2%	1%	2%	1%	1%	2%	3%	2%	1%
Ad- supported Spotify	0.4%	1%	6%	2%	2%	1%	2%	4%	1%	2%	1%	0.4%	1%

## In the car: AM/FM radio leads share of all audio listening among major auto parent companies

In the car (primary car driven) share of all (ad-supported and ad-free) audio time spent

	Parent companies											
	General Motors	Honda Motor Co.	Hyundai Motor Group	Porsche SE	Renault-Nissan- Mitsubishi Alliance	Stellantis	Subaru	Toyota Motor Industries	Mercedes- Benz Group*			
AM/FM radio	54%	62%	59%	44%	61%	62%	53%	62%	54%			
Ad-free SiriusXM	14%	11%	15%	25%	11%	14%	18%	9%	20%			
Podcasts	7%	5%	3%	2%	4%	4%	6%	3%	7%			
Ad-free Spotify	5%	5%	5%	7%	6%	3%	6%	6%	6%			
Owned music	4%	5%	1%	1%	2%	4%	4%	5%	4%			
Music videos on YouTube	4%	3%	3%	3%	3%	3%	1%	3%	1%			
Apple music	4%	2%	2%	3%	3%	3%	4%	5%	1%			
Ad-supported SiriusXM	3%	2%	3%	5%	2%	3%	4%	2%	4%			
Ad-supported Pandora	2%	2%	1%	1%	2%	1%	0.1%	1%	1%			
Audiobooks	1%	1%	3%	6%	1%	1%	1%	1%	0%			
Other streaming audio/other	1%	1%	1%	1%	3%	2%	1%	1%	1%			
Amazon music	0.4%	0.4%	1%	1%	1%	1%	0.3%	0.4%	1%			
Ad-supported Spotify	0.4%	1%	3%	0%	2%	1%	2%	1%	0%			
Ad-free Pandora	0.4%	1%	0.2%	1%	0.1%	1%	1%	0.2%	1%			

#### In the car: AM/FM radio leads share of all audio listening among major auto brands

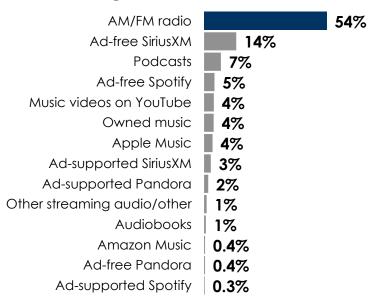
In the car (primary car driven) share of all (ad-supported and ad-free) audio time spent

	Brands												
	Chevrolet	Honda	Hyundai	Toyota	Subaru	Ford	Nissan	BMW	Audi*	Jeep	Kia	Dodge	Lexus
AM/FM radio	53%	60%	56%	63%	53%	65%	61%	39%	42%	51%	60%	71%	59%
Ad-free SiriusXM	14%	12%	18%	9%	18%	12%	11%	14%	21%	25%	13%	6%	13%
Podcasts	10%	5%	3%	3%	6%	6%	4%	11%	8%	3%	2%	6%	4%
Ad-free Spotify	6%	5%	3%	6%	6%	3%	6%	4%	4%	5%	4%	2%	3%
Owned music	4%	5%	1%	5%	4%	3%	2%	5%	4%	1%	3%	2%	6%
Music videos on YouTube	4%	3%	3%	4%	1%	2%	3%	13%	4%	2%	7%	4%	0.3%
Apple music	4%	2%	3%	3%	4%	3%	3%	3%	6%	4%	1%	2%	10%
Ad-supported SiriusXM	3%	2%	4%	2%	4%	3%	2%	3%	4%	5%	3%	1%	3%
Ad-supported Pandora	1%	1%	1%	1%	0.1%	1%	2%	1%	1%	1%	2%	1%	1%
Amazon music	1%	0.4%	1%	1%	0.3%	0.3%	1%	1%	2%	1%	0.3%	2%	0.2%
Other streaming audio/other	1%	1%	1%	1%	1%	1.3%	3%	3%	3%	0.4%	2%	1%	0.3%
Ad-supported Spotify	0.3%	1%	4%	2%	2%	1%	2%	2%	1%	1%	1%	0.3%	1%
Ad-free Pandora	0.3%	1%	0.1%	0.3%	1%	0.4%	0.1%	0%	1%	0%	0.10%	1%	0%
Audiobooks	0%	1%	2%	1%	1%	1%	1%	1%	0.4%	1%	4%	0.4%	1%

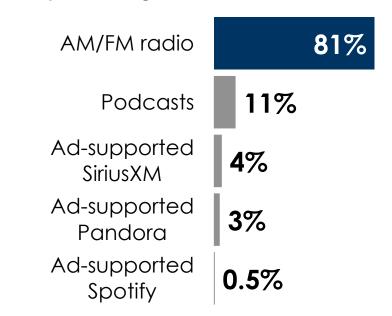


## General Motors drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among General Motors drivers 18+



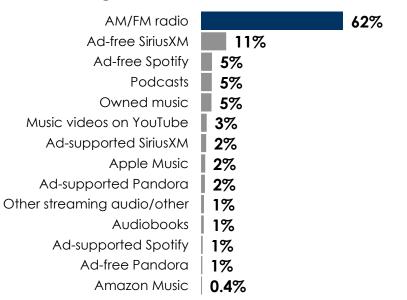
#### In the car: Ad-supported share of audio time spent among General Motors drivers 18+



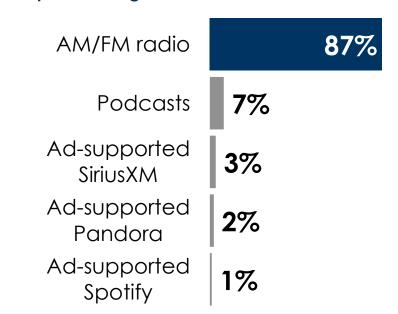
**How to read:** In the car, 54% of all audio time spent listening among General Motors drivers is to AM/FM radio. In the car, 81% of ad-supported audio time spent listening among General Motors drivers is to AM/FM radio.

## Honda Motor Co. drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Honda Motor Co. drivers 18+



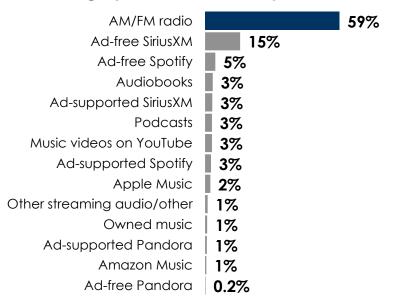
In the car: Ad-supported share of audio time spent among Honda Motor Co. drivers 18+



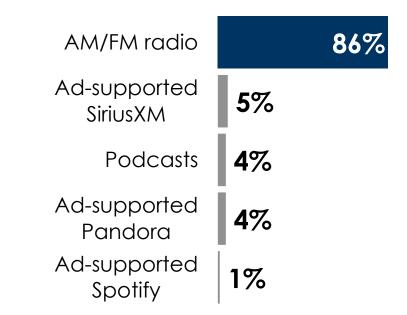
**How to read:** In the car, 62% of all audio time spent listening among Honda Motor co. drivers is to AM/FM radio. In the car, 87% of ad-supported audio time spent listening among Honda Motor co. drivers is to AM/FM radio.

## Hyundai Motor Group drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Hyundai Motor Group drivers 18+



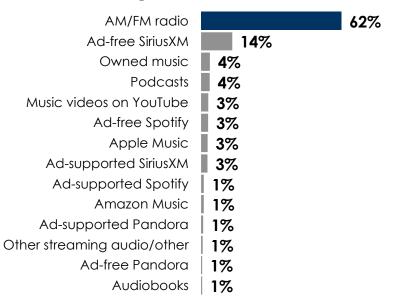
In the car: Ad-supported share of audio time spent among Hyundai Motor Group drivers 18+



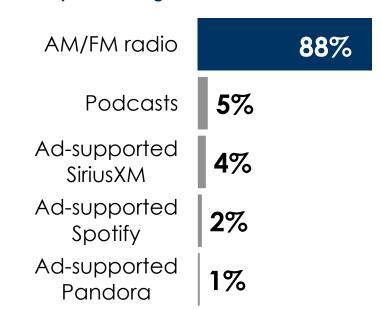
**How to read:** In the car, 59% of all audio time spent listening among Hyundai Motor Group drivers is to AM/FM radio. In the car, 86% of ad-supported audio time spent listening among Hyundai Motor Group drivers is to AM/FM radio.

## Stellantis drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Stellantis drivers 18+



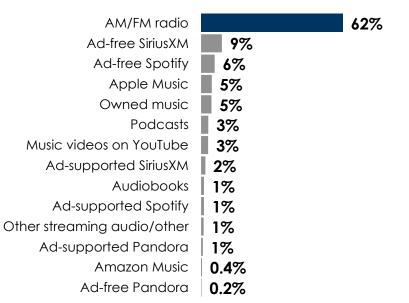
#### In the car: Ad-supported share of audio time spent among Stellantis drivers 18+



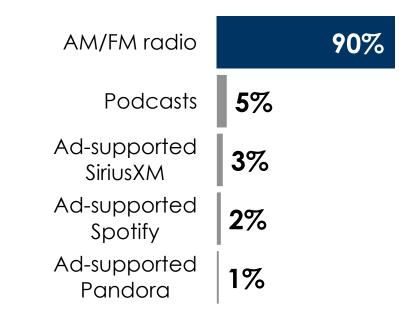
**How to read:** In the car, 62% of all audio time spent listening among Stellantis drivers is to AM/FM radio. In the car, 88% of ad-supported audio time spent listening among Stellantis drivers is to AM/FM radio.

## Toyota Motor Industries drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Toyota Motor Industries drivers 18+



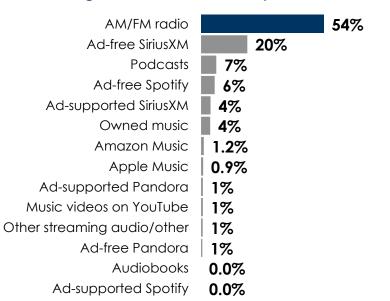
In the car: Ad-supported share of audio time spent among Toyota Motor Industries drivers 18+



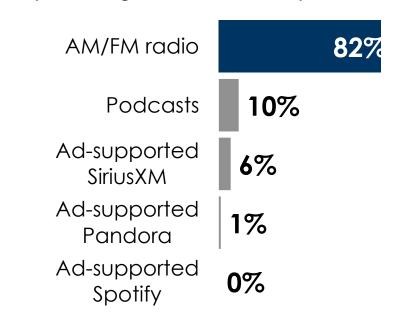
**How to read:** In the car, 62% of all audio time spent listening among Toyota Motor Industries drivers is to AM/FM radio. In the car, 90% of ad-supported audio time spent listening among Toyota Motor Industries drivers is to AM/FM radio.

## Mercedes-Benz Group drivers in the car: AM/FM radio leads share of audio listening

In the car: Share of all audio time spent among Mercedes-Benz Group drivers 18+\*



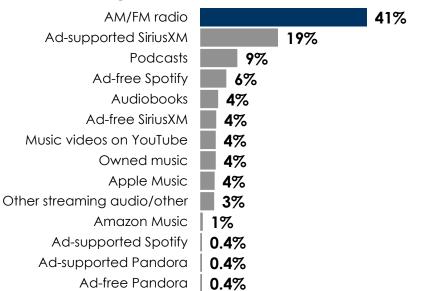
In the car: Ad-supported share of audio time spent among Mercedes-Benz Group drivers 18+\*



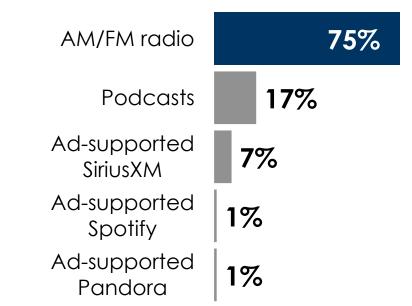
**How to read:** In the car, 54% of all audio time spent listening among Mercedes-Benz Group drivers is to AM/FM radio. In the car, 82% of ad-supported audio time spent listening among Mercedes-Benz Group drivers is to AM/FM radio.

### In the car: AM/FM radio leads share of audio listening among German luxury auto drivers

### In the car: Share of all audio time spent among German luxury auto drivers 18+



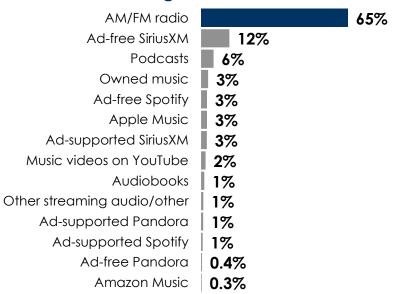
In the car: Ad-supported share of audio time spent among Germany luxury auto drivers 18+



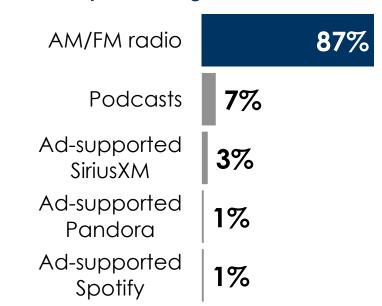
**How to read:** In the car, 41% of audio time spent listening among German luxury auto drivers is to AM/FM radio. In the car, 75% of ad-supported audio time spent listening among German luxury auto drivers is to AM/FM radio.

### Ford drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Ford drivers 18+



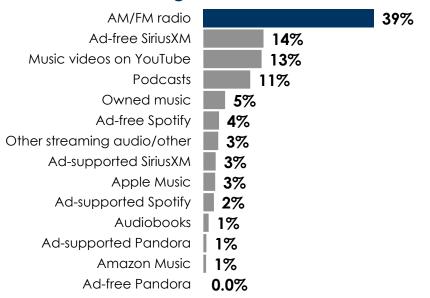
### In the car: Ad-supported share of audio time spent among Ford drivers 18+



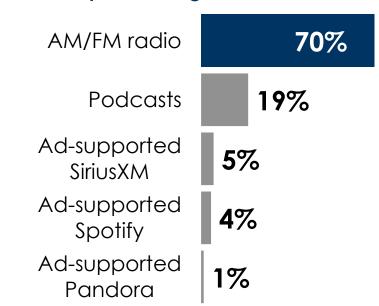
**How to read:** In the car, 65% of all audio time spent listening among Ford drivers is to AM/FM radio. In the car, 87% of ad-supported audio time spent listening among Ford drivers is to AM/FM radio.

### BMW drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among BMW drivers 18+



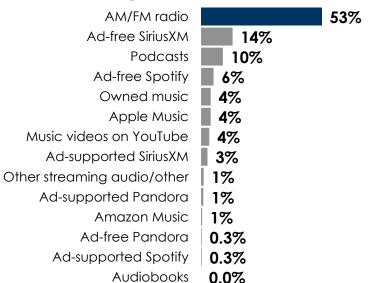
### In the car: Ad-supported share of audio time spent among BMW drivers 18+



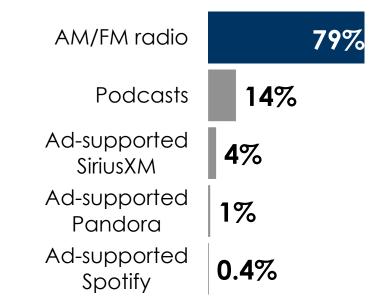
**How to read:** In the car, 39% of audio time spent listening among BMW drivers is to AM/FM radio. In the car, 70% of ad-supported audio time spent listening among BMW drivers is to AM/FM radio.

### Chevrolet drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Chevrolet drivers 18+



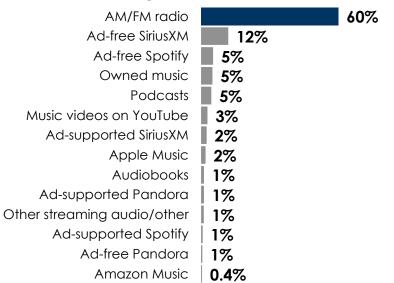
In the car: Ad-supported share of audio time spent among Chevrolet drivers 18+



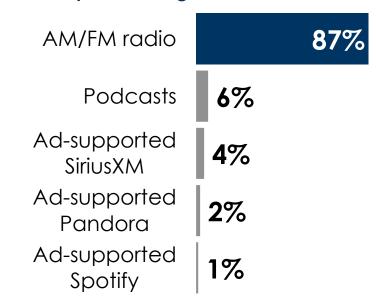
**How to read:** In the car, 53% of audio time spent listening among Chevrolet drivers is to AM/FM radio. In the car, 79% of ad-supported audio time spent listening among Chevrolet drivers is to AM/FM radio.

#### Honda drivers in the car: AM/FM radio leads share of audio listening

### In the car: Share of all audio time spent among Honda drivers 18+



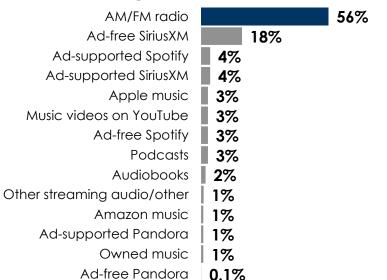
### In the car: Ad-supported share of audio time spent among Honda drivers 18+



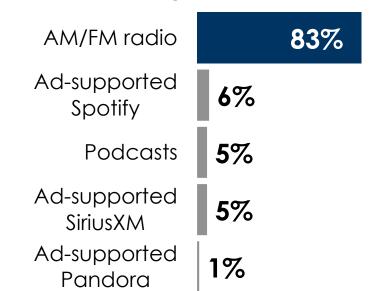
**How to read:** In the car, 60% of audio time spent listening among Honda drivers is to AM/FM radio. In the car, 87% of ad-supported audio time spent listening among Honda drivers is to AM/FM radio.

### Hyundai drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Hyundai drivers 18+



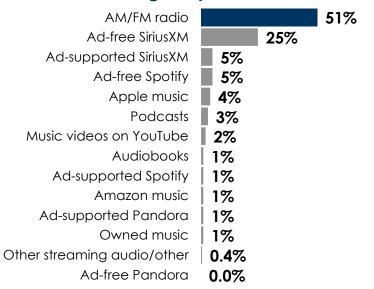
### In the car: Ad-supported share of audio time spent among Hyundai drivers 18+



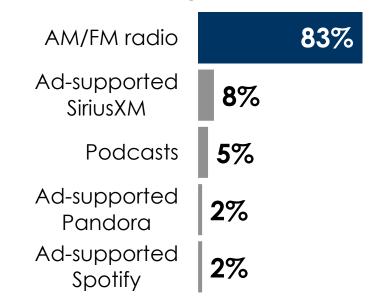
**How to read:** In the car, 56% of audio time spent listening among Hyundai drivers is to AM/FM radio. In the car, 83% of ad-supported audio time spent listening among Hyundai drivers is to AM/FM radio.

#### Jeep drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Jeep drivers 18+



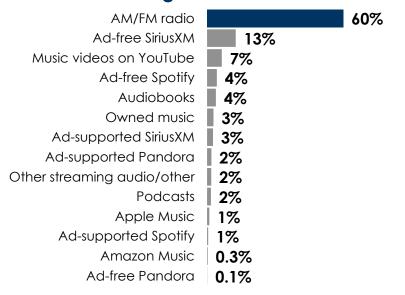
### In the car: Ad-supported share of audio time spent among Jeep drivers 18+



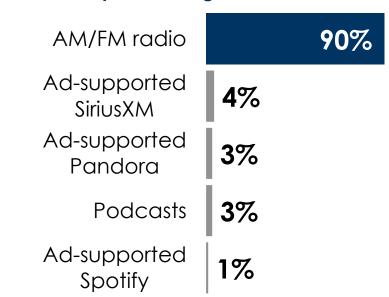
**How to read:** In the car, 51% of audio time spent listening among Jeep drivers is to AM/FM radio. In the car, 83% of ad-supported audio time spent listening among Jeep drivers is to AM/FM radio.

#### Kia drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Kia drivers 18+



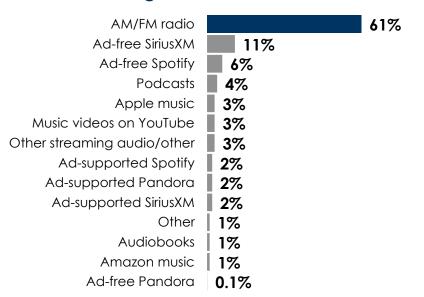
### In the car: Ad-supported share of audio time spent among Kia drivers 18+



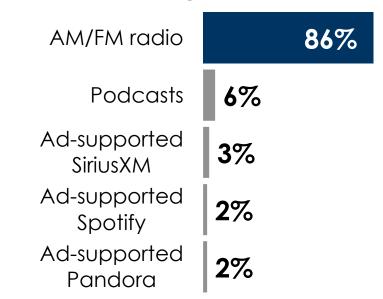
**How to read:** In the car, 60% of audio time spent listening among Kia drivers is to AM/FM radio. In the car, 90% of ad-supported audio time spent listening among Kia drivers is to AM/FM radio.

#### Nissan drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Nissan drivers 18+



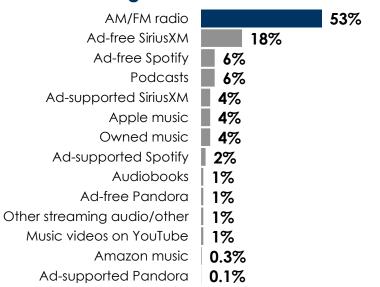
### In the car: Ad-supported share of audio time spent among Nissan drivers 18+



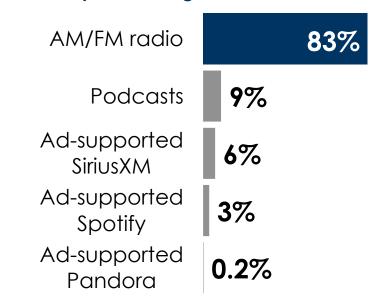
**How to read:** In the car, 61% of audio time spent listening among Nissan drivers is to AM/FM radio. In the car, 86% of ad-supported audio time spent listening among Nissan drivers is to AM/FM radio.

#### Subaru drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Subaru drivers 18+



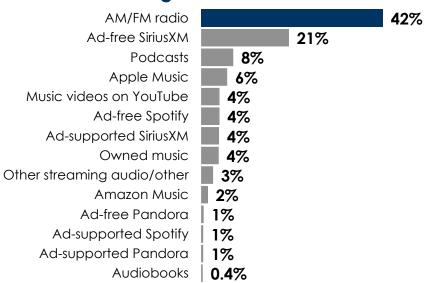
### In the car: Ad-supported share of audio time spent among Subaru drivers 18+



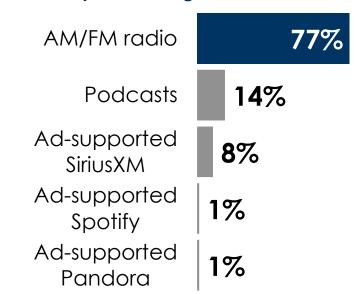
**How to read:** In the car, 53% of audio time spent listening among Subaru drivers is to AM/FM radio. In the car, 83% of ad-supported audio time spent listening among Subaru drivers is to AM/FM radio.

#### Audi drivers in the car: AM/FM radio leads share of audio listening

#### In the car: Share of all audio time spent among Audi drivers 18+\*



### In the car: Ad-supported share of audio time spent among Audi drivers 18+\*

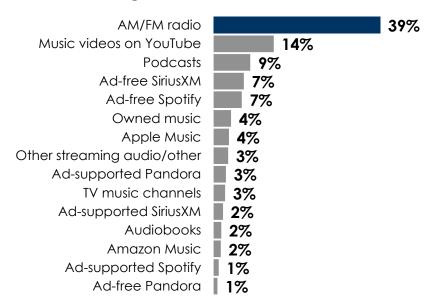


**How to read:** In the car, 42% of audio time spent listening among Audi drivers is to AM/FM radio. In the car, 77% of ad-supported audio time spent listening among Audi drivers is to AM/FM radio.

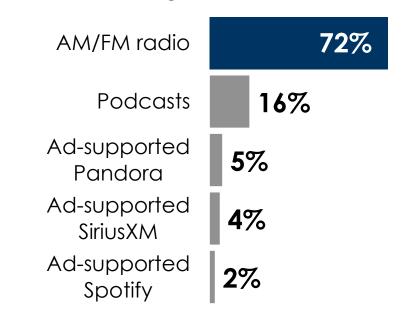


## General Motors drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among General Motors drivers 18+



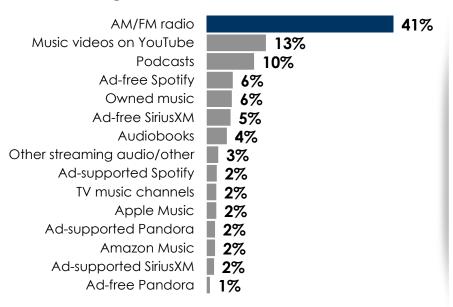
#### Ad-supported share of audio time spent in all locations among General Motors drivers 18+



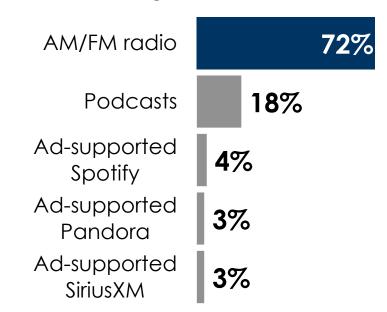
**How to read:** 39% of all audio time spent listening among General Motors drivers is to AM/FM radio. 77% of ad-supported audio time spent listening among General Motors drivers is to AM/FM radio.

### Honda Motor Co. drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Honda Motor Co. drivers 18+



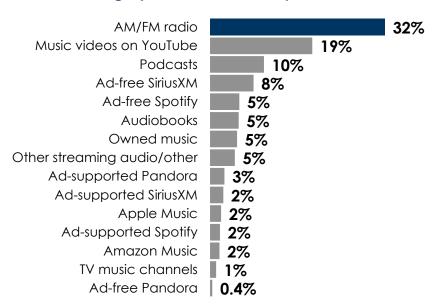
#### Ad-supported share of audio time spent in all locations among Honda Motor Co. drivers 18+



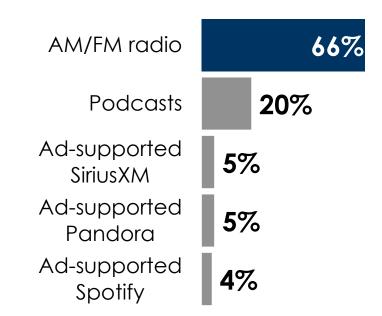
**How to read:** 41% of all audio time spent listening among Honda Motor Co. drivers is to AM/FM radio. 72% of ad-supported audio time spent listening among Honda Motor Co. drivers is to AM/FM radio.

### Hyundai Motor Group drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Hyundai Motor Group drivers 18+



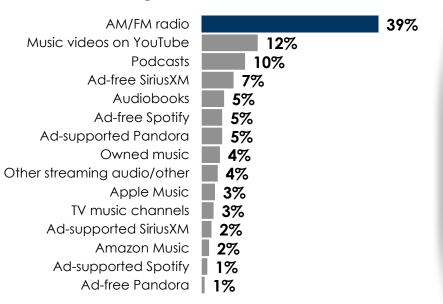
Ad-supported share of audio time spent in all locations among Hyundai Motor Group drivers 18+



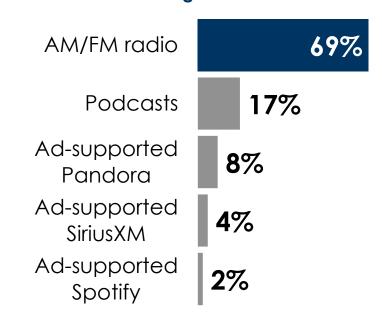
**How to read:** 32% of all audio time spent listening among Hyundai Motor Group drivers is to AM/FM radio. 66% of ad-supported audio time spent listening among Hyundai Motor Group drivers is to AM/FM radio.

### Stellantis drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Stellantis drivers 18+



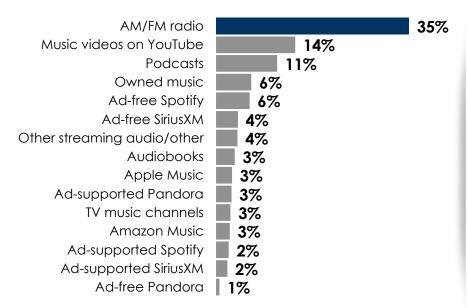
#### Ad-supported share of audio time spent in all locations among Stellantis drivers 18+



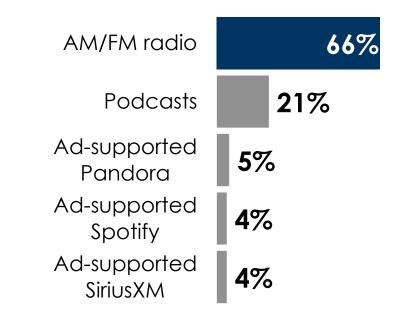
**How to read:** 39% of all audio time spent listening among Stellantis drivers is to AM/FM radio. 69% of ad-supported audio time spent listening among Stellantis drivers is to AM/FM radio.

### Toyota Motor Industries drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Toyota Motor Industries drivers 18+



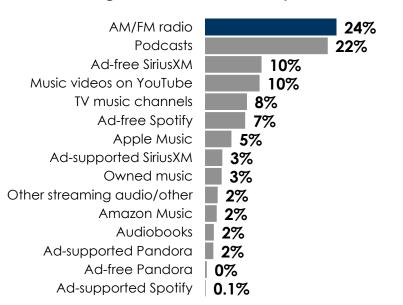
Ad-supported share of audio time spent in all locations among Toyota Motor Industries drivers 18+



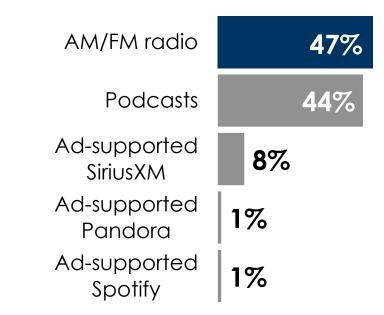
**How to read:** 35% of all audio time spent listening among Toyota Motor Industries drivers is to AM/FM radio. 66% of ad-supported audio time spent listening among Toyota Motor Industries drivers is to AM/FM radio.

## Mercedes-Benz Group drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Mercedes-Benz Group drivers 18+



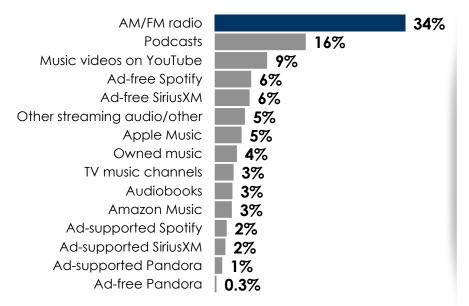
Ad-supported share of audio time spent in all locations among Mercedes-Benz Group drivers 18+



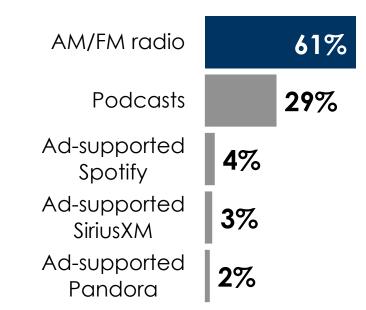
**How to read:** 24% of all audio time spent listening among Mercedes-Benz Group drivers is to AM/FM radio. 47% of ad-supported audio time spent listening among Mercedes-Benz Group drivers is to AM/FM radio.

### AM/FM radio leads share of audio among German luxury auto drivers in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among German luxury auto drivers 18+



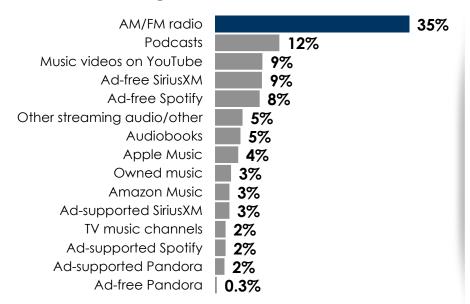
#### Ad-supported share of audio time spent in all locations among German luxury auto drivers 18+



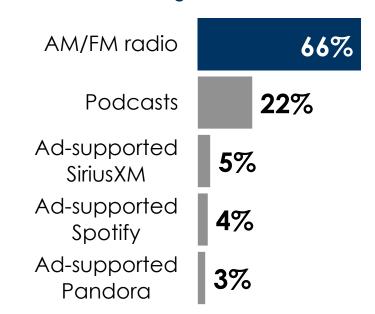
**How to read:** 34% of all audio time spent listening among German luxury auto drivers is to AM/FM radio. 61% of ad-supported audio time spent listening among German luxury auto drivers is to AM/FM radio.

### Porsche SE drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Porsche SE drivers 18+



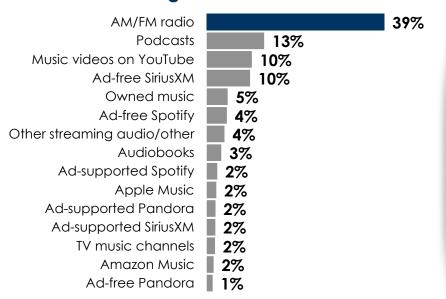
#### Ad-supported share of audio time spent in all locations among Porsche SE drivers 18+



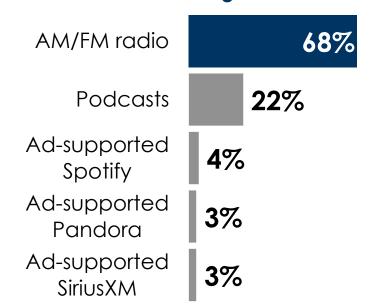
**How to read:** 35% of all audio time spent listening among Porsche SE drivers is to AM/FM radio. 66% of ad-supported audio time spent listening among Porsche SE drivers is to AM/FM radio.

### Ford drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Ford drivers 18+



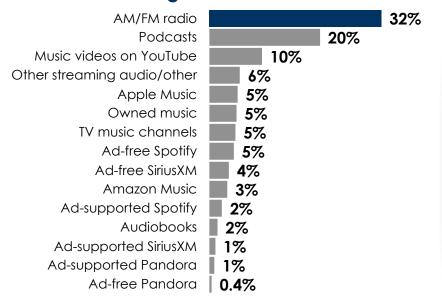
#### Ad-supported share of audio time spent in all locations among Ford drivers 18+



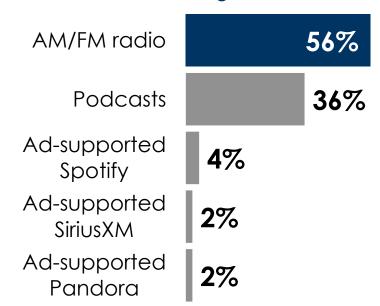
**How to read:** 39% of all audio time spent listening among Ford drivers is to AM/FM radio. 68% of ad-supported audio time spent listening among Ford drivers is to AM/FM radio.

### BMW drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among BMW drivers 18+



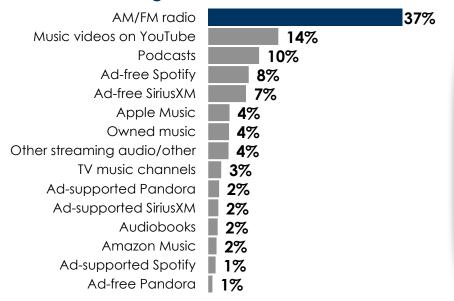
Ad-supported share of audio time spent in all locations among BMW drivers 18+



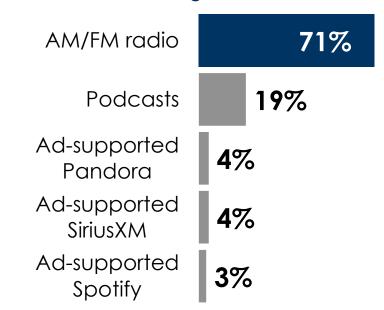
**How to read:** 32% of all audio time spent listening among BMW drivers is to AM/FM radio. 56% of adsupported audio time spent listening among BMW drivers is to AM/FM radio.

### Chevrolet drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Chevrolet drivers 18+



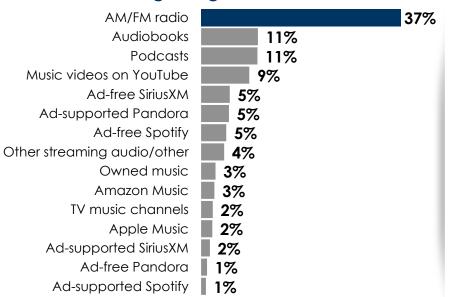
#### Ad-supported share of audio time spent in all locations among Chevrolet drivers 18+



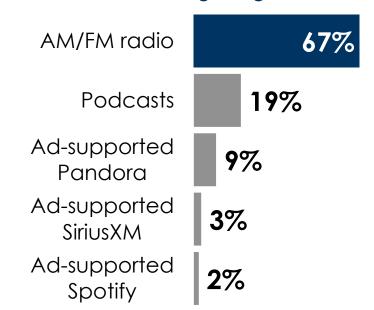
**How to read:** 37% of all audio time spent listening among Chevrolet drivers is to AM/FM radio. 71% of ad-supported audio time spent listening among Chevrolet drivers is to AM/FM radio.

### Dodge drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent all locations among Dodge drivers 18+



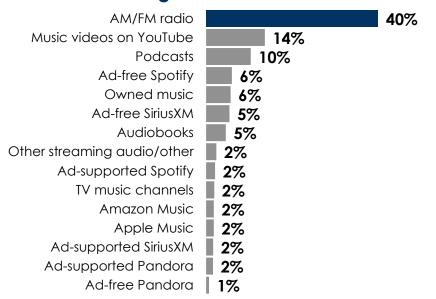
#### Ad-supported share of audio time spent in all locations among Dodge drivers 18+



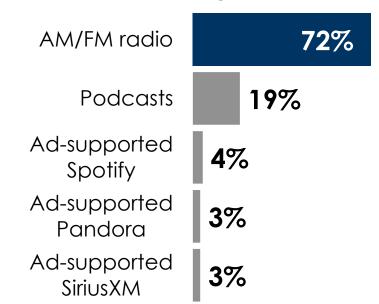
**How to read:** 37% of all audio time spent listening among Dodge drivers is to AM/FM radio. 67% of ad-supported audio time spent listening among Dodge drivers is to AM/FM radio.

### Honda drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Honda drivers 18+



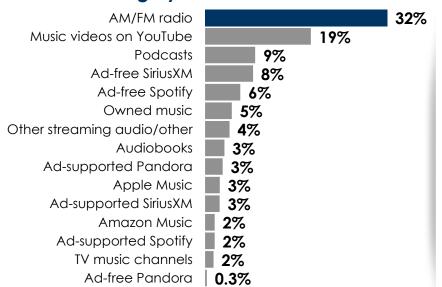
Ad-supported share of audio time spent in all locations among Honda drivers 18+



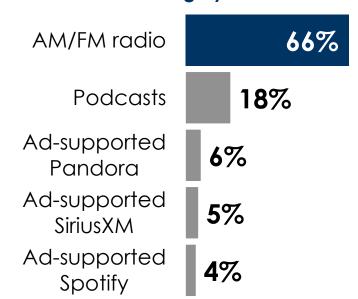
**How to read:** 40% of all audio time spent listening among Honda drivers is to AM/FM radio. 72% of ad-supported audio time spent listening among Honda drivers is to AM/FM radio.

### Hyundai drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Hyundai drivers 18+



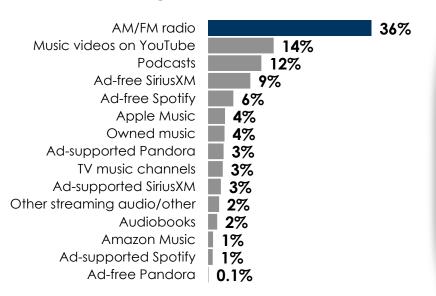
### Ad-supported share of audio time spent in all locations among Hyundai drivers 18+



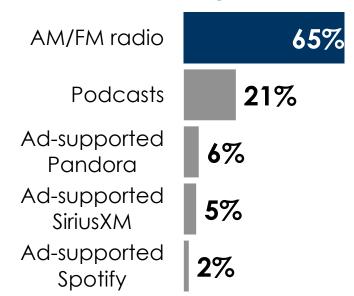
**How to read:** 32% of all audio time spent listening among Hyundai drivers is to AM/FM radio. 64% of ad-supported audio time spent listening among Hyundai drivers is to AM/FM radio.

### Jeep drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

### Share of all audio time spent in all locations among Jeep drivers 18+



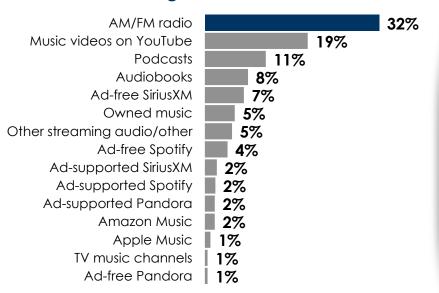
#### Ad-supported share of audio time spent in all locations among Jeep drivers 18+



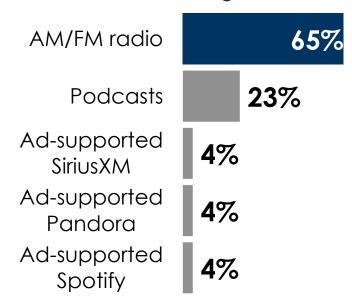
**How to read:** 36% of all audio time spent listening among Jeep drivers is to AM/FM radio. 65% of ad-supported audio time spent listening among Jeep drivers is to AM/FM radio.

### Kia drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Kia drivers 18+



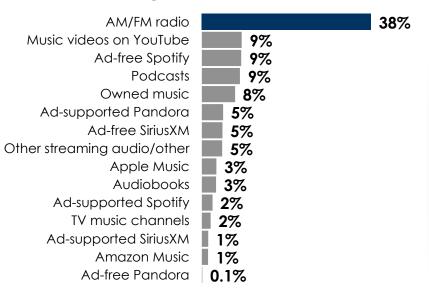
#### Ad-supported share of audio time spent in all locations among Kia drivers 18+



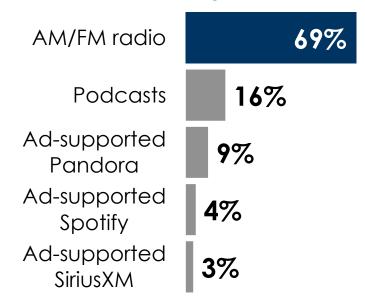
**How to read:** 32% of all audio time spent listening among Kia drivers is to AM/FM radio. 65% of ad-supported audio time spent listening among Kia drivers is to AM/FM radio.

## Nissan drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

### Share of all audio time spent in all locations among Nissan drivers 18+



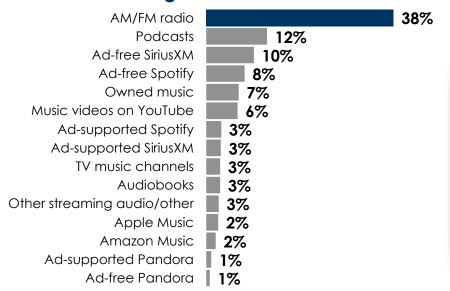
### Ad-supported share of audio time spent in all locations among Nissan drivers 18+



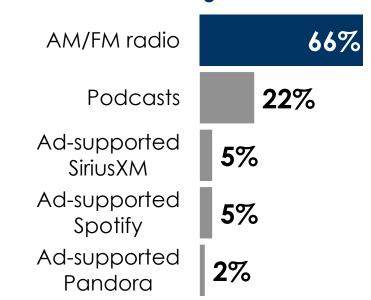
**How to read:** 38% of all audio time spent listening among Nissan drivers is to AM/FM radio. 69% of ad-supported audio time spent listening among Nissan drivers is to AM/FM radio.

### Subaru drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Subaru drivers 18+



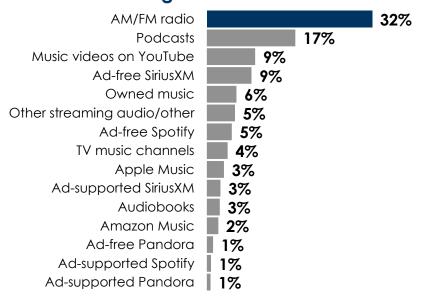
#### Ad-supported share of audio time spent in all locations among Subaru drivers 18+



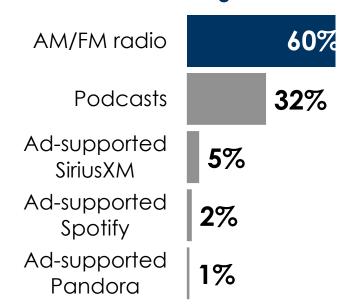
**How to read:** 38% of all audio time spent listening among Subaru drivers is to AM/FM radio. 66% of ad-supported audio time spent listening among Subaru drivers is to AM/FM radio.

### Audi drivers: AM/FM radio leads share of audio in all locations (home, work, vehicle, and other)

#### Share of all audio time spent in all locations among Audi drivers 18+



#### Ad-supported share of audio time spent in all locations among Audi drivers 18+



**How to read:** 32% of all audio time spent listening among Audi drivers is to AM/FM radio. 60% of ad-supported audio time spent listening among Audi drivers is to AM/FM radio.



# Thank You