

**Equipment Asset Line Appendices** 

**Amtrak's Five-Year Plans** 

### Equipment Asset Line Appendices

**Amtrak's FY24-29 Five-Year Plans** 

A	Equipment Inventory	
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B Active Passenger Fleet

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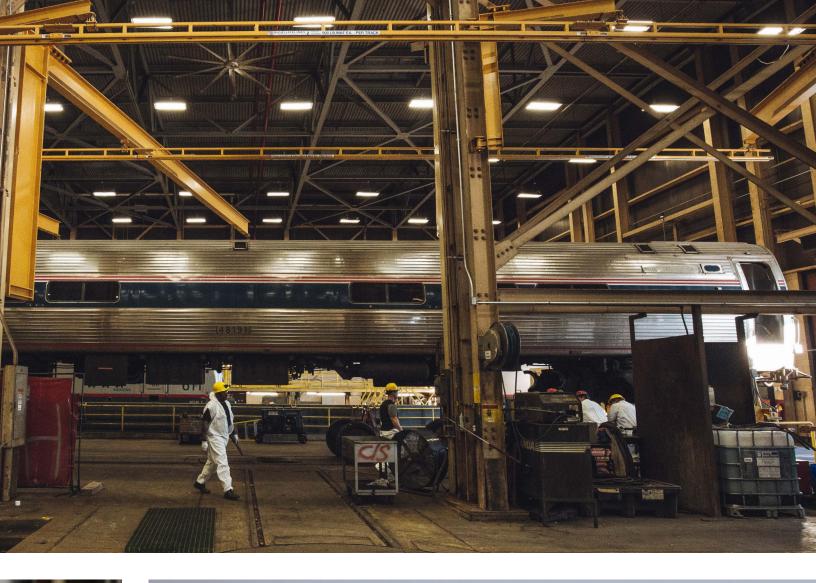
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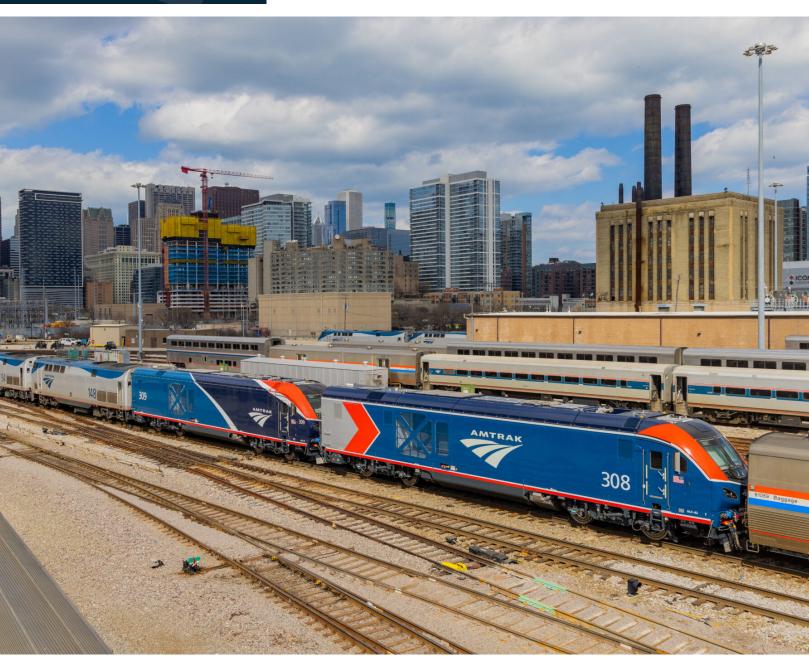






Amtrak's FY24-29 Five-Year Plans: Equipment Appendices

## **Equipment Asset Inventory Report**



Flord Time Description	Subfloot Time Description	As of Oc	As of Oct. 1, 2023		
Fleet Type Description	Subfleet Type Description	Active Units	Inactive Units		
Amfleet I	Michigan Coach	0	0		
Amfleet I	Capstone Business Class (ADA)	39	1		
Amfleet I	Coach	0	0		
Amfleet I	Capstone Coach (ADA)	321	12		
Amfleet I	Club-Dinette	41	3		
Amfleet I	All Table Dinette	44	2		
Amfleet II	Lounge ("Diner Lite")	24	0		
Amfleet II	Coach (ADA)	111	7		
Single Level Cab Control Car	Cab/Baggage (N.P.C.U.)	13	3		
Single Level Cab Control Car	Cab Conference Car	1	0		
Single Level Cab Control Car	Ex-Metroliner (Cab Control Coach)	15	0		
Single Level Cab Control Car	Cab/Baggage (N.P.C.U.) (CalTrans Service)	4	0		
Single Level Cab Control Car	Oregon-owned Cab/Baggage (N.P.C.U.)	2	0		
Heritage	Baggage(Heritage)	0	1		
Heritage	Ex-Adirondack Car	0	1		
Heritage	Amtrak Express Boxcar (no HEP pass-through)	0	67		
Heritage	Material Handling Car (HEP pass-through)	0	4		
Heritage	Baggage(Heritage)	1	0		
Heritage	Inspection / Office Car	1	0		
Diesel Locomotive	Siemens ALC-42	45	80		
Diesel Locomotive	GE P42-8 Diesel Locomotive	168	29		
Diesel Locomotive	GE P32-8 Diesel Locomotive	16	2		
Diesel Locomotive	GE P40-8 Diesel Locomotive	11	6		
Diesel Locomotive	Siemens SC-44 Charger (State-owned)	62	4		
Diesel Locomotive	P32ACDM Dual Mode Locomotive	18	0		
California-Owned Motive Power	F59PHI / P32-8 (Caltrans)	13	4		
Electric Locomotive	Bombardier/Alstom HHP-8	6	7		
Electric Locomotive	Siemens ACS-64	66	2		
Horizon	Club-Dinette (ADA)	9	1		
Horizon	Coach (ADA)	47	32		
Horizon	Full Dinette (ADA)	0	5		
First-Generation Acela	Acela Exp. Cafe	16	4		
First-Generation Acela	Acela Exp. Mid. Business Class	48	12		
First-Generation Acela	Acela Exp. End Business Class	16	4		
First-Generation Acela	Acela Exp. First Class	16	4		
First-Generation Acela	Acela Exp. Power Car	32	8		
State-Owned/Amtrak Operated	NCDOT Owned F59PH/F59PHI Locomotive	13	0		
Auto Carrier, Training, or Company Service Cars	Auto Carrier Multi-Purpose	77	0		
Auto Carrier, Training, or Company Service Cars	Inspection / Office Car	5	0		
Next-Generation Acela	Next-Gen Acela Power Car	0	19		
Next-Generation Acela	Next-Gen Acela First Class	0	9		
Next-Generation Acela	Next-Gen Acela Business Mid	0	45		
Next-Generation Acela	Next-Gen Acela Business End	0	9		

		As of Oc	As of Oct. 1, 2023	
Fleet Type Description	Subfleet Type Description	Active Units	Inactive Units	
Next-Generation Acela	Next-Gen Acela Café	0	8	
Next-Generation Acela	Next-Gen Acela Business w/First Galley	0	9	
Surfliner	Business Class Car*	10	0	
Surfliner	Cab/Coach-Baggage	11	1	
Surfliner	Coach	18	0	
Surfliner	Coach/Café	10	0	
State-Owned/Amtrak Operated	Coach	14	1	
State-Owned/Amtrak Operated	Lounge	6	0	
California Cars	California Car Dining Car	16	0	
California Cars	California Car Cab Coach	18	1	
California Cars	California Car Coach	34	0	
California Cars	California Car Baggage Coach	6	0	
California Cars	Coach	3	0	
California Cars	California Single Level Co (Comet)	14	0	
Superliner I	Diner-Lounge	15	0	
Superliner I	Coach (ADA)	58	12	
Superliner I	Diner	12	3	
Superliner I	Superliner Coach (CalTrans Service)	9	0	
Superliner I	Snack Coach	7	4	
Superliner I	Smoking Coach	0	1	
Superliner I	Coach/Baggage	37	7	
Superliner I	Lounge	23	7	
Superliner I	Sleeper	55	6	
Superliner I	Coach (CalTrans Service)	1	0	
Superliner II	Superliner Coach (CalTrans Service)	1	0	
Superliner II	Coach ("Arcade") Modified (ADA)	0	0	
Superliner II	Coach (ADA)	33	2	
Superliner II	Deluxe Sleeper	6	0	
Superliner II	Diner	27	3	
Superliner II	Lounge	20	3	
Superliner II	Superliner Sightseer Lounge (CalTrans Service)	1	0	
Superliner II	Sleeper	44	3	
Superliner II	Transition Dorm / Transition Sleeper	31	11	
Talgo	Talgo Bike/Baggage Car	2	0	
Talgo	Talgo Dining (Table) Car	2	0	
Talgo	Talgo End Power / Cab Car	2	0	
Talgo	Talgo Bistro Car	2	0	
Talgo	Talgo ADA Business Class Car	4	0	
Talgo	Talgo ADA Coach	6	0	
Talgo	Talgo ADA Coach w/o Toilet	8	0	
Viewliner I (Prototype)	Diner	1	0	

Flood Time December in	Culdina Tura Paraviration	As of Oc	As of Oct. 1, 2023	
Fleet Type Description	Subfleet Type Description	Active Units	Inactive Units	
Viewliner I	Sleeper	34	16	
Viewliner II	Baggage-Dorm	10	0	
Viewliner II	Sleeper	25	0	
Viewliner II	Diner	17	8	
Viewliner II	Baggage	56	14	
Venture	CT 1A Coach Car	3	0	
Venture	CT 1B Coach Car	2	0	
Venture	1A Coach Car	20	0	
Venture	1B Coach Car	31	3	
Venture	3A Business Class	15	2	
Venture	5A Café	0	17	
Total		2081	529	

Active units include equipment in-service, including equipment in maintenance shops for routine inspection or overhaul work. Inactive units include equipment placed in long-term storage pending different business needs, damaged equipment awaiting repair, etc. Information based on October 1, 2023 query of Amtrak's Operations Maintenance System and subsequent review by Amtrak System Operations.



Amtrak's FY24-29 Five-Year Plans: Equipment Appendices

# Active Passenger Fleet



### **Amtrak's Active Fleet of Operated Passenger Equipment, Start of FY 24**

(October 1, 2023)

Fleet Type	Ownership Status	Active Fleet	Avg. Yr. Built	Avg. Unit Age (Yrs)	Notes	
Amtrak-Owned/Leased Locomotive Fleets						
Siemens ALC-42	Amtrak	45	2021	2		
GE P42-8 Diesel Locomotive	Amtrak	168	1998	25		
GE P32-8 Diesel Locomotive	Amtrak	16	1991	32		
P32ACDM Dual Mode Locomotive	Amtrak	18	1996	27		
GE P40-8 Diesel Locomotive	Amtrak	11	1993	30		
Siemens ACS-64	Amtrak	66	2015	8		
Bombardier/Alstom HHP-8	Amtrak	6	2000	23	In Reserve Status	
Amtrak-Owned/Leased Railcar Flee	ets					
Heritage	Amtrak	2	1952	72		
Amfleet I	Amtrak	445	1976	47		
Amfleet II	Amtrak	135	1982	41		
Horizon	Amtrak	56	1989	34		
Superliner I	Amtrak	217	1980	43	As of Oct. 2023, 35 units remain under lease; remaining Superliners are owned.	
Superliner II	Amtrak	163	1995	28		
Viewliner I	Amtrak	35	1996	27	Includes prototype diner.	
Viewliner II	Amtrak	108	2017	6		
NPCU (Former F40PH)	Amtrak	13	1977	46	F40PH locomotives built 1977 and rebuilt into NPCUs.	
Single Level Cab Control Car	Amtrak	19	1969	54	Includes 4 cab/baggage (N.P.C.U.) (CalTrans Service) and 15 ex-Metroliner cab control coach.	
Auto Carrier	Amtrak	77	2005	18		
Trainset Fleet Owned/Leased by An	ntrak					
First-Gen Acela	Amtrak	128	1999	24	Does not include Acela Inspection Car (non-passenger equipment).	
Next-Gen Acela	Amtrak	0	2021	2	Trainsets undergoing testing, not yet active for revenue service.	
State-Owned Fleets Operated by A	mtrak					
California Cars	California	91	1996	27	Most cars are California I built in 1996, also includes Comets (1968) and California II (2002).	
Talgo	Oregon	26	2013	10	Active trainsets are ODOT-owned.	
Oregon NPCU Units	Oregon	2	1977	47	Subfleet of Amtrak NPCU fleet with an average build date as F40PHs in 1977.	
NCDOT Railcars	North Carolina	20	1961	62		
NCDOT F59/F59PHI	North Carolina	13	1991	32		
F59PHI / P32-8 (Caltrans)	California	13	1996	27		
Venture Cars	IDOT, California	71	2020	3		
Siemens SC-44 Charger	WSDOT, IDOT, California	62	2017	6	Of 62 total units, 8 are owned by WA, 23 owned by CA, 31 owned by IDOT.	
Trainset and Railcar Fleets with Ownership Split Betwee		en Amtrak	and Stat	e Partners a	t the Unit Level	
Surfliner Amtrak, California		49	2000	23	Amtrak owns 39 units, California owns 10 units.	
Total Amtrak-Operated Units:		2,075	Avg. Age: 24.0		Unless otherwise noted, these figures do not include non-revenue company service/inspection cars, but reflected in Asset Inventory Report.	
Amtrak-owned railcar fleets:		330	Avg. age: 19.1			
Amtrak-owned trainset fleets:		1,270	Avg. a	age: 36.2		
Amtrak-owned/leased diesel locomotive fleets:		128	Avg. a	age: 23.8		
Amtrak owned/leased electric locomotive fleets:		298	Avg. a	nge: 18.1		
State or split-ownership fleets:		49	Avg. a	age: 22.8		

Active counts based on October 2023 query of Amtrak's Operations Maintenance Systems (OMS).



#### National Railroad Passenger Corporation

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