State	Humberghene	test	Loother	Santo	Jeste sanster	t roomanue	-	House the state	at sesseries	Jentester	. went & ced	THREACCOM	THE CAN	Sources	Law of the	und Status
Arizona	1 (Fatality)	2018	Tempe	https://www.vox.co	Uber		A woman was struck by a self-driving car operating in self-driving mode	A safety driver was present behind the wheel	The woman was crossing the street outside of a crosswalk			Video footage suggests the safety driver was not looking at the road in the moments prior to the crash		https://www.wired.co	om/story/waymo-crast	Settlement Reached
Arizona	1	2018	Chandler	https://www.wired.c	Waymo		It hit the Waymo vehicle on its side, injuring the the SUV's female safety driver. Police say the Waymo minivan was not traveling above the 45 mph speed limit.	The minivan was being driven by its human operator	A sedan traveling eastbound entered an intersection on a red light and swerved to avoid another vehicle traveling north, veering into the Waymo's westbound lane			Preliminary evidence and Waymo video suggests robo-car not at fault				
Arizona	1	2018	Mesa	https://www.13wma	Waymo		A vehicle failed to stop for a red light, according to fire officials. The car then collided with the Waymo vehicle. The first car continued driving and collided with three more vehicles before coming to a stop.			Autonomous Mode NOT Activated		Police believe the driver, who was arrested, was impaired at the time of the crash				
Arizona	1	2017	Tempe	https://apnews.com	Uber /a		Officials say a self-driving Uber SUV was operating on its own when it was struck by another vehicle making a left turn at an intersection in Arizona	Two operators were present in the front	Police in Tempe say the self-driving SUV was obeying the law and the driver in the other car who didn't yield was cited for a moving violation after the Friday night crash	Autonomous Mode						
California	1	2018	Sunnyvale	https://mashable.coi	Apple's Self-Driving Lexus		Self-driving car was rear ended while trying to merge onto highway in California.		Unclear who was at fault. Self driving car was driving less than 1 mph trying to merge onto a busy road and was rear ended by human driver going 15 mph.		1 mph	Rear ended				
California	1 (Fatality)	2018	Mountain View	https://www.indeper	Tesla		An Apple enginner was killed when his Tesla crashed into a California highway barrier	A human operator was presented behind the wheel		Autopilot Feature Activated	Before the Tesla struck the barrier, its speed increased from 62 to 70.8 mph	During the last 6 seconds prior to the crash, the vehicle did not detect the driver's hands on the steering wheel	No "precrash braking or evasive steering movement" were detected			
California	1	2018	Laguna Beach	http://www.fresnob	Tesla			A human operator was presented behind the wheel		Autopilot Feature Activated		A Tesla sedan in autopilot mode crashed into a parked police cruiser	The officer was not in the cruiser at the time of the crash and the Tesla driver suffered minor injuries			
California		2017	San Francisco	https://www.thever	Uber		The New York Times cites two company employees and internal company documents that reveal that the mapping programs guiding the vehicle in question failed to recognize six traffic lights, which allowed it to roll through a red light last December									
California	1	2017	San Francisco	https://www.biziouri	Uber		The San Francisco Examiner reports that one of Uber's autonomous Volvo XC90s was rear ended at the correr of Geary Boulevard and Third Avenue after its human driver disengaged its self- driving technology to allow pedestrians to cross	A human operator was presented behind the wheel	"While the Uber [self- driving vehicle] was stopped, a Toyota Tacoma impacted the rear of the Uber [self-driving vehicle]," the report filed with the California Department of Motor Vehicles says, the Examiner reports	Manual Control						
California	1	2016		https://crashstats.nh	Mercedes-Benz	Crash Avoidance (CA) Technology (Forward collision warning system with active lane keeping assist, active brake assist and autonomous brake intervention)	The crash occurred during an early morning in April 2016 on an undivided, two-lane east/west, country-maintained roadway in California.	The Mercedes was bring driven westbound at a high rate of speeds by a belted 46-year-old male.	the roadway on the right			The Mercedes was supported by the Bosch crash data retrieval (CRP) system and the vehicle's was imaged during the inspection. The EDR report did not include any CA or steering angle data	crash which may otherwise have been an indicator of autonomous braking. Pre-crash deceleration of vehicle s soed as indicated in the			
California	1	2016	Mountain View		.om/2016/02/googles-s	elf-driving-car-may-cau	Google wrote that its autonomous car, a Lexus SUV, was driving itself down El Camino Real in Mountain View. It moved to the far right have to make a right turn onto Castro Street, but Stopped when I detected sand bags sitting around a storm drain and blocking its path.	A Google AV test driver was present behind the wheel	In the seconds leading up to the crash, the Autoplicit system slowed the which to 65 mph behind another car. Just four seconds prior to the impact, the car in front moved out of the way and the Tesia began to speed up.	Autonomous Mode	2 mph	No injuries reported by front left wheel and fender of Google's car damaged	Federal Investigators Federal Investigators found that the Model X P100D's driver, Apple engineer Walter Huang, hads et Autopilot to 75 mph for nearly 19 minutes prior to the Impact while traveling on U.S. Highway 101 approaching State Highway 85.	https://www.thecarce	onnection.com/news/1	117119 tesla-model-x
California	1	2016		http://www.dailyma	Google		Last week, one of Google's cars was involved in one of the worst autonomous vehicle accidents yet, which caused the airbags to be deployed, and caved in both the front and rear side doors	A human operator was presented behind the wheel	The crash occurred in California, when a van driver ran a red light and collided with the passenger side door of Google's modified Lexus SUV	Self-Driving Mode	The cars are limited to 25 mph	Although it automatically hit the brakes after seeing the other car cross the red light, it wasn't enough to prevent the collision				
California	1	2015	San Francisco	http://time.com/mo	Volvo	XCE0's City Safety system which helps avoid or mitigate rearend collisions with other vehicles at low speeds	A demo for driver assistance features in a Volvo XC60 did not go as planned latz week, when a dealer decided to test the system by driving into a group of onlookers expecting the vehicle to automatically stop		Viewers can see the Volvo slowly rolling backward, pausing, and then abruptly accelerating into two people watching the demonstration							
California	3	2015		http://www.latimes.	com/business/la-fi-self- Google	driving-accidents-2015	0512-story.html Driver inattention was behind the collisions involving the Google cars									

California	4	2015		https://www.usatoda	Google	haw acci since since cars Goog of 23: the sc is ow aut	ur self-driving cars we been involved in idents in california te September. Three the crashes involved is being operated by gle, which has a fleet is self-driving Lexuses, ource said. The other wind by Delphi, a big to industry supplier					In two of the four cases, the car was doing the driving at the time of the crash, the AP cays, based on an unnamed source.	In the other two, the person behind the wheel had taken control of the car. The crashes were among the nearly 50 self- driving cars now being operated in the Golden State			
California	1	2016	San Francisco	https://www.law360.	General Motors	Will had al A Chev vehi lan whe	storcycle driver Oscar lihelm Nilsson, who alleged he attempted to pass a Cruise Automation 2016 vrolet Bolt when the ide began to switch nes, only to get hit en the car suddenly rerved back into its original lane.			Self-Driving Mode	The self-driving car had been keeping pace with surrounding traffic at 12 mph while the motorcycle was traveling 17 mph	While the car was "re- centering" itself in the middle lane, a motorcycle that had passed between two vehicles in the center and right lanes hit the side of the car and toppled over, scuffing the side of the vehicle	The vehicle then reverted back into the original lane, knocking Nilsson over and causing neck and shoulder injuries that require "lengthy treatment," the complaint said		Yes	Settled
Florida	1 (fatality)	2019	Delray Beach	https://gizmodo.com,	Tesia Model 3	maki dividi north semisi off th drin linese if au syste syste	fractor-trailer was sing a left turn onto a ded highway to head th when southbound th when southbound is Model 3 hit the te-schreer side, tearing the Teal's roof. The la wer dies on scene. tigators not sure yet watomato sure yet watomato suromato mergency brakeing zem were working at time of crash.	A human operator was presented behind the wheel		Unclear what mode was operating at time of accident.						
Florida	2 (Fatality)	2018	Fort Lauderdale	https://www.rt.com/	Tesla	Mont yes stu when crast wall survi	rett Riley and Edgar itserrat Martinez, 18- ear-old high school udents were killed in their Tesla Model S shed into a concrete II. A third passenger wived the crash after was thrown from the vehicle	A human operator was presented behind the wheel		Autopilot Feature NOT Activated	Very high-speed collision					
Florida	1 (Fatality)	2016		https://www.rt.com/v	Tesla	kill Mo when Flo me dett	hua Brown, 40, was lled driving a Tesla odel S in May, 2016, n his car hit a truck in lorida. The car was eant to use vehicle tection, but crashed to the truck at full speed	A human operator was presented behind the wheel	Tesla explained the car mistook the white tractor for the sky and didn't apply the brake. A report found Brown had his hands off the wheel for extended periods of time, and that he received warnings not to do so			Brown was reportedly watching Harry Potter at the time, a claim his family's lawyer called "unequivocally false."				
Nevada	1	2017	Las Vegas	https://www.theguan	Self-Driving Shuttle	hos bran shu cras th	took less than two surs for Las Vegas's nd new self-driving uttle to end up in a sh on Wednesday – hanks to a human		"The shuttle did what it was supposed to do, in that its sensors registered the truck and the shuttle stopped to avoid the accident," the city said in a statement.			"Unfortunately the delivery truck did not stop and grazed the front fender of the shuttle. Had the truck had the same sensing equipment that the shuttle has, the accident would have been avoided."				
Pennsylvania	1	2018	Pittsburgh	https://www.theverge	Argo Al (Backed by Ford)	ran box o accoro yeoo yeoo yeoo yatab tran hospi abox abox	Nox truck apparently n a red light and T- nored a self-driving vehicle with four occupants inside, rding to George. Two ple from the vehicle tre injured and were ble when they were sported to a nearby pital. The crash site is sut a mile from Arge.			TSD	TBD					
Pennsylvania	1	2017	Pittsburgh	http://triblive.com/lo	Uber	one w the de XC90	er confirmed that no was injured and said driver of Uber's Volvo was in full control of UV at the time of the crash.	A human operator was presented behind the wheel	A black Nissan Sentra was driving west on Sidney Street when it collided with Uber's SUV, which had been traveling south on Hot Metal Street.	Human Operator in Full Control						
Utah	1	2018	South Jordan	http://www.thenews1	Tesla	invoh se Depa	A traffic collission lving a Tesla Model S kedan with a Fire artment mechnanic ck: stopped at a red light	A human operator was presented behind the wheel	Data from the Model S electric vehicle show it picked up speed for 3.5 second before crashing into the firetruck the report said. The driver manually hit the brakes a fraction of a second before impact. Data from the	Autopilot Feature Activated		The vehicle accelerated in the seconds before it crashed into the stopped firetruck. Two people were injured	In a statement, police in the dry of South Jordan, Utah, reported that the 28 year-old female driver said in an interview that she had been using Autoplot at the time. The driver, police said, admitted that she was looking at her phone prior to the collision.	https://jalopnik.com/	Yes - reported by Law360 on 9/8/2018 https://www.law360.com /productiability/articles/ 1079932/utah-driver-suse- sutopilot- 2a-3fc7bc7514&utm_sourc e-newsitetre@atm_medi um=email&utm_ampaig n=productiability	Filed in Utah State Court. Also seeking damages from Service King, a regional auto repair shop (which allegedly serviced the car and replaced a sensor prior to the crash).