e-Scoo		

Last updated: 4/29/2021 Total fatalities:

55

Number	Date of Event	City	State	Country	Name	Location	Fatality type Age Gender	Time	Injury Type	Involved Motor Vehicle	Motor Vehicle Type	Rider impairment	Driver impairment	Company	Source	Description
	3/19/2016	Singapore		Singapore	Sam K.	Cycling and Jogging Track	e-scooter rider 22 Male	1:00	Fall	No	N/A	Unknown	N/A	Privately owned	https://www.straitstimes.com/singapore/courts- crime/death-of-expert-who-fell-off-e-scooter-at- east-coast-park-a-misadventure	Rider fell from his e-scooter resulting in a broken skull and bleeding in his brain, he died the next day in the hospital, he never regained consciousness after the incident. Rider was not wearing any protective gear
2	12/26/2017	Sacramento	California	USA	Agelo C.	Street	e-scooter rider 11 Male	Unknown	Collision	Yes	Unknown	Unknown	Unknown	Unknown	https://www.abc10.com/article/news/local/sacram ento/11-year-old-boy-playing-on-scooter-dies-after hit-and-run-driver-arrested(103-502574187 https://www.cpsc.gov/s3fs-public/Micromobility- Products-Related-Deaths-Injuries-and-Hazard- Patterns-	Rider was hit by a vehicle and taken to a hospital with major
3	Aug-18		California	USA	Unknown	Unknown	e-scooter rider 21 Female	Unknown	Collision	Yes	Unknown	Unknown	Unknown	Unknown		Rider was hit by a vehicle and was taken to a hospital where she died.
4	8/1/2018	Greater Barcelona		Spain	Unknown	Unknown	Pedestrian 92 Female	Unknown		No	N/A	Unknown	N/A	Unknown	https://www.catalannews.com/society- science/item/no-jail-for-man-who-caused-first- electric-scooter-death	19 year old e-scooter rider was distracted checking his phone when he hit the pedestrian, e-scooter was traveling less than 10km/h at the time but the pedestrian was knocked over and hit her head on the sidewalk, she died in the hospital a few hours later
5	8/18/2018	Cleveland	Ohio	USA	Jenasia S.	Street	e-scooter rider 21 Female	22:00	Collision	Yes	Passenger Car	Unknown	Yes	Bird	https://www.cleveland.com/metro/2018/08/woma n riding electric scooter.html	
6	9/1/2018	Dallas	Texas	USA	Jacoby S.	Street	e-scooter rider 24 Male	0:00	Unknown	Unknown	Unknown	Unknown	Unknown	Lime	https://www.washingtonpost.com/technology/201	Found unconscious on the street early in the morning, died thereafter (on September 4).
7	9/24/2018	Washington	District of Columbia	USA	Carlos S.	Street	e-scooter rider 20 Male	10:00	Collision	Yes	SUV	Unknown	Unknown	Lime	https://www.washingtonpost.com/local/public- safety/emergency-workers-try-to-rescue- pedestrian-trapped-under-suv-in-dupont- circle/2018/09/21/aec71252-bdaa-11e8-be70- 52bd11fe18af_story.html?noredirect=on	Hit by SUV while riding, pinned beneath car and dragged 20 feet, died in hospital shortly thereafter.
8	Nov-18			USA	Unknown	Unknown	e-scooter rider 38 Male	Unknown	Collision	No	N/A	Unknown	N/A	Unknown	https://www.cpsc.gov/s3fs-public/Micromobility- Products-Related-Deaths-Injuries-and-Hazard- Patterns-	Rider struck a tree, pronounced dead at the hospital
9	12/22/2018	Chula Vista	California	USA	Esteban G.	Street	e-scooter rider 26 Male	4:00	Collision	Yes	Passenger Car	Unknown	No	Bird	https://www.nbcsandiego.com/news/local/Bird- Scooter-Should-Not-Have-Been-Used-at-Time-of- Fatal-Collision-503538031.html	Scooter rider hit by a car and died shortly thereafter at the hospital. It appears the scooter was taken from a charger withou permission earlier in the evening; according to Bird, the scooter was not available for use at the time of the accident.
10	2/1/2019	Austin	Texas	USA	Mark S.	Street	e-scooter rider 21 Male	1:00	Collision	Yes	Passenger Car	Unknown	Unknown	Lime	https://austin.curbed.com/2019/2/6/18214119/aus tin-electric-scooter-death-fatalities-injuries	Scooter rider hit by car while riding the wrong direction on a road.
11	3/13/2019	San Diego	California	USA	Christopher C.	Sidewalk	e-scooter rider 53 Male	22:00	Collision	No	N/A	Unknown	N/A	Bird	https://www.nbcsandiego.com/news/local/First. Scooter-fatality-in-San-Deep-Downtown 507298491.html https://www.cosc.eov/SiS-public/Micromobility- Products-Related-Deaths-Injuries-and-Hazard. Patterns- 2017%E2%80/%932019_pdf?90dOQxCOSrGvGRFGX6 UF62&coUN9R1P	Crashed into a tree, knocked unconscious and died thereafter.
12	3/15/2019	Santa Monica	California	USA	Michael R.	Street	e-scooter rider 41 Male	20:30	Collision	Yes	Passenger Car	Unknown	Unknown	Privately owned		Scooter rider fell into the street and was struck by a sedan; the driven of the sedan fled the scene. Brand of e-scooter was "City Hopper".
13	3/30/2019	Key West	Florida	USA	Michael W.	Street	e-scooter rider 41 Male	15:00	Collision	Yes	Pickup truck	Unknown	Unknown	Unknown	nity/florida-keys/article228661179.html	Rider was hit by a pickup truck that made a left turn in front of the rider. Rider was transported to a hospital and pronounced dead.
14	4/11/2019	Fort Lauderdale	Florida	USA	Mathias H.	Street	e-scooter rider 27 Male	23:30	Collision	Yes	Passenger Car	Unknown	Unknown	Lime		Rider reportedly struck from behind by a car, pronounced dead at the hospital the night of the accident.
15	4/13/2019	Hollywood	California	USA	Evan F.	Street	e-scooter rider 31 Male	3:00	Collision	Yes	Pickup truck	Unknown	Yes	Lime		Hit by drunk driver in a pickup truck while in a crosswalk (scooter rider had the right of way); died shortly thereafter at the hospita
16	4/16/2019	Brussels		Belgium	Unknown	Unknown	e-scooter rider 41 Male	Unknown	Unknown	No	N/A	Unknown	N/A	Unknown	https://www.rt.be/vrtms/en/2019/05/14/first- scooter-related-death-in-brussels/	Video footage showed that no one else was involved in the e- scooter rider's accident, what exactly happened was not reported, he was found badly injured sitting on a bench, he was taken to a hospital but died the following day
17	4/23/2019	Tulsa	Oklahoma	USA	Caiden R.	Street	e-scooter rider 5 Male	20:30	Collision	Yes	Passenger Car	Unknown	Unknown	Lime	https://kfor.com/2019/04/30/mother-charged-in- connection-to-5-year-old-sons-death-likely-fied-to- mexico-police-say(;	Riding a scooter operated by his mom, who reportedly was driving into oncoming traffic and swerved to avoid a car, at which point the child fell off the scooter and was struck by a car. Pronounced dead later that evening at the hospital.
18	May-19		Georgia	USA	Unknown	Street	e-scooter rider Unkr Male	Unknown	Collision	Yes	Unknown	Unknown	Unknown	Unknown	https://www.cpsc.gov/s3fs-public/Micromobility- Products-Related-Deaths-Injuries-and-Hazard- Patterns-	Rider was hit by a vehicle in the road and died as a result of injuries.

19	May-19		Florida	USA	Unknown	Unknown	e-scooter rider 3	0 Male	Unknown	Fall	No	N/A	Unknown	N/A	Unknown		Rider lost control of the scooter, veered into the sidewalk, and hit the curb. He was prounced dead at the hospital.
20	5/16/2019	Nashville	Tennessee	USA	Brady G.	Street	e-scooter rider 2	6 Male	22:00	Collision	Yes	SUV	Yes	Unknown	Bird		Hit by SUV while riding, died three days later. Reportedly improperly entered roadway in front of oncoming traffic.
21	5/16/2019	Atlanta	Georgia	USA	Eric A.	Street	e-scooter rider 2	0 Male	0:00	Collision	Yes	SUV	Unknown	Unknown	Lime	https://www.ajc.com/news/crimelaw/just-driver- arrested-atlanta-first-deadly-scooter- accident/n0GeEEnEAcMYODal4J0iiK/	Hit and killed by an SUV; driver reported that the scooter rider pulled out in front of her.
22	5/30/2019	Helsingborg		Sweden	Unknown	Unknown	e-scooter rider 2	7 Male	Evening	Collision	Yes	Passenger Car	Unknown	Unknown	Voi	https://www.dailymail.co.uk/news/article- 7091893/Electric-scooter-rider-killed-crash-car- Sweden-just-hours-scheme-launched.html	Rider hit by a passing car while travelling down a hill
23	6/10/2019	Paris		France	Unknown	Street	e-scooter rider 2	25 Male	Evening	Collision	Yes	Large truck	Unknown	No	Unknown	https://www.thelocal.fr/20190611/electric-scooter- rider-killed-in-paris-after-being-hit-by-truck	Rider was hit by a truck, a witness states that the lorry driver had priority on the road in the incident
24	6/20/2019	Tampa	Florida	USA	John E.	Street	e-scooter rider 3	3 Male	16:45	Collision	Yes	Large truck	Unknown	Unknown	Lime		Rider reportedly entered / swerved into an intersection without spotting oncoming traffic and was hit by a tractor-trailer; he died days later at the hospital.
25	6/24/2019	San Diego	California	USA	Brian W.	Sidewalk	e-scooter rider 4	17 Male	13:30	Collision	No	N/A	No	No	Lime	Inter John Michael Com/news/local/Man-in- Scoter-Crash-Died-of-Blurt-Force-Traum-Medical Examiner-Say-S1983331.html https://www.cosc.gov/s3fs-public/Micromobility- Products-Related-Deaths-iniuries-and-Hazard: Patterns: 2017%E2%80%932019.pdf?90dOQxCOSzGvGRFGX6 UF626xvQhV9R1P	Collision between two adjacent scooters.
26	7/12/2019	London		United Kingdom	Emily H.	Roundabout	e-scooter rider 3	5 Female	Morning	Collision	Yes	Large truck	Unknown	Unknown	Privately owned	https://www.theguardian.com/uk- news/2019/iul/13/tv-presenter-emily-hartridge- dies-in-scooter-crash	Rider collided with a lorry at a roundabout, pronounced dead at the scene
27	7/16/2019	Atlanta	Georgia	USA	William / Brad A.	Street	e-scooter rider 3	87 Male	22:30	Collision	Yes	Bus	Unknown	Unknown	Bird	https://www.mdjonline.com/news/cobblinc-bus-	Scooter rider hit and pulled under / dragged by bus while riding next to it during a turn at an intersection.
28	7/26/2019	New Haven	Connecticut	USA	Christopher F.	Street	e-scooter rider 1	18 Male	Night	Collision	Yes	Passenger Car	Unknown	Unknown	Unknown	n-Ground-High-School-grad-killed-in-New- 14191125.php	Two individuals were riding the scooter at the time of the incident, an 18 year of dmale and 15 year of dmale. A car struck the scooter killing the 18 year old and leaving the 15 year old in critical condition
29	7/27/2019	Atlanta	Georgia	USA	Amber F.	Street	e-scooter rider 3	4 Female	22:00	Collision	Yes	Passenger Car	Unknown	Unknown	Bird	https://atlanta.curbed.com/2019/8/2/20751175/atl anta-e-scooter-death-midtown-micromobility-bike- lanes	Hit & run. Scooter rider hit by a car from behind and sustained serious injuries; she died a few days later after taken off life support.
30	8/4/2019	Denver	Colorado	USA	Cameron H.	Street	e-scooter rider 2	6 Male	20:00	Collision	Yes	Passenger Car	Unknown	Unknown	Lyft	https://billingsgazette.com/news/local/billings-man	Scooter rider hit by a car when attempting to change lanes / turn, died five days later in the hospital. Driver was not at fault, per police; withese says a (legally) parked truck obstructed the lanes of sight of the driver and scooter rider.
31	8/6/2019	Atlanta / East Point	Georgia	USA	Quineterry M.	Street	e-scooter rider 4	l6 Male	6:30	Collision	Yes	Large truck	Unknown	Unknown	Bird	https://www.ajc.com/news/crime-law/police-man- riding-scooter-hit-killed-after-running-red-light-east point/7uyZPtLSN0RtEDLzvcP9OP/	Scooter rider ran a red light and was hit by a commercial gas truck.
32	8/19/2019	Hartford	Connecticut	USA	Thalles Costa D.	Street	e-scooter rider 1	.7 Male	21:43	Collision	Yes	Motorcycle	Unknown	Unknown	Unknown	https://www.thehour.com/middletown/article/CT- man-charged-in-deadly-motorcycle-scooter- 15690927.php	Collision between scooter rider and motorcycle near an intersection
33	9/9/2019	Paris		France	Unknown	Street	e-scooter rider 3	0 Male	0:00	Collision	Yes	Motorcycle	Unknown	Unknown	Unknown		Rider was travelling in the fast lane and the motorcycle hit him from behind, rider was not wearing a helmet
34	9/16/2019	St. Mary's Bay		New Zealand	Toben John H.	Unknown	e-scooter rider 2	3 Male	18:15	Fall	No	N/A	Unknown	N/A	Lime	https://www.newshub.co.nz/home/new- zealand/2019/09/man-dies-after-falling-off-e- scooter-in-auckland.html	Rider fell off e-scooter while traveling 15-20 km/hr. Rider was not wearing helmet when he fell. No e-scooter mechanical issues were identified.
35	9/21/2019	Bedok		Singapore	Madam O.	Unknown	Bicyclist 6	5 Female	Unknown	Collision	No	N/A	Unknown	N/A	Unknown		Bicyclist and e-scooter rider collided, the bicyclist was seriously injured (serious brain injury and fractures in ribs and collar bone), bicyclist was in a coma at the hospital until she died 4 days after the incident.
36	Oct-19		Washington	USA	Unknown	Unknown	e-scooter rider U	Jnkr Uknown	Unknown	Collision	Yes	Unknown	Unknown	Unknown	Unknown	https://www.cpsc.gov/s3fs-public/Micromobility- Products-Related-Deaths-Injuries-and-Hazard- Patterns- 2017%E2%80%932019.pdf?90dOQxCOSz6VGRFGX6 UF6C26vQhV9R1P	are incurrent. Rider was hit by a car, taken to a hospital and pronounced dead
37	10/9/2019	Spokane	Washington	USA	Tyler C.	Street	e-scooter rider 2	8 Male	23:30	Collision	Yes	SUV	Unknown	Unknown	Lime	https://www.krem.com/article/news/crime/fata-	Rider struck by SUV driver who fled the scene. Rider died at the site of the collision. SUV was speeding ("highway speeds") on 30mph road.
38	10/27/2019	Boise	Idaho	USA	Kyler D.	Street	e-scooter rider 1	16 Male	20:10	Collision	Yes	Pickup truck	Unknown	Unknown	Lime	https://idahonews.com/news/local/one-person- dead-after-scooter-crash-in-downtown-boise	Rider (who was riding tandem with another 16-year-old boy) was hit by a pickup truck, sustained serious head trauma, and died at the hospital. The other rider was injured but was not in critical condition.

39	11/4/2019	Lexington	Kentucky	USA	Timothy F.	Bike Lane / Street	e-scooter rider 3	5 Male	19:00	Collision	Yes	Unknown	No	No	Lime	yette-county/article237018434.html	Rider was legally operating a Lime scooter in the bike lane, lost control, and fell into a lane of vehicular traffic, where he was "ru over by multiple vehicles".
40	11/11/2019	Jakarta		Indonesia	W.	Street	e-scooter rider 1	8 Male	early morning	Collision	Yes	Passenger Car	Unknown	Unknown	Grab	https://www.thejakartapost.com/news/2019/11/1 3/two-18-year-olds-riding-electric-scooters-die- after-being-hit-by-car-in-jakarta.html	6 riders rented 3 e-scooters around 1 am, car hit the group from behind, riders were thrown from the e-scooters, 2 out of the 6 riders died, those riders were unconscious at the scene and suffered head and spinal injuries
41	11/11/2019	Jakarta		Indonesia	Α.	Street	e-scooter rider 1	8 Male	early morning	Collision	Yes	Passenger Car	Unknown	Unknown	Grab		6 riders rented 3 e-scooters around 1 am, car hit the group from behind, riders were thrown from the e-scooters, 2 out of the 6 riders died, those riders were unconscious at the scene and suffered head and spinal injuries
42	12/9/2019	Elizabeth	New Jersey	USA	Nelson G.	Street	e-scooter rider 1	6 Male	20:05	Collision	Yes	Large truck	Unknown	Unknown	Lime	https://www.nytimes.com/2019/11/21/nyregion/nj- scooter-death.html	Rider was struck by a right-turning tow-truck.
43	2/7/2020	Fairfax	California	USA	David D.	Street	e-scooter rider 7	4 Male	8:30	Collision	Yes	Passenger Car	No	No	Privately Owned	https://www.sfgate.com/local/article/Electric- scooter-rider-dies-after-crash-15047574.php	Rider collided with the car and was alert and conscious after the crash but appeared to be in pain due to an arm injury. He died 8 hours after the crash, but the cause of death is being investigate as it is unknown whether the accident or a pre-existing medical condition was the cause of death.
44	2/12/2020	Tel Aviv		Israel	Daniel C.	Street	e-scooter rider 1	3 Male	Unknown	Collision	Yes	Large truck	No	Unknown	Lime	https://www.jpost.com/israel-news/youth-killed-in- tel-aviv-electric-scooter-accident-used-it-illegally- 617503	Rider was able to rent e-scooter using an adult's personal information and credit card. Rider was struck by a cement mixer truck.
45	6/12/2020	Budrio	Bologna	Italy	Unknown	Roundabout	e-scooter rider 6	0 Male	Unknown	Collision	Yes	Passenger Car	Unknown	Unknown	Privately Owned	https://www.wantedinrome.com/news/rome_ pedestrian-hit-by-electric-scooter-on-via-del_ corso.html	Rider was driving in a roundabout when he was hit by a car resulting in him hitting his head on the ground. Rider died from these injuries the next day
46	6/24/2020	Chatham		United Kingdom	Barrie H.	Street	e-scooter rider 5	7 Male	around 16:00	Fall	No	N/A	No	N/A	Privately Owned	https://www.kentonline.co.uk/medway/news/man- dies-after-fall-from-electric-scooter-230711/	Rider fell on June 24th and died of severe traumatic brain injury on July 3rd
17	6/26/2020	Salt Lake City	Utah	USA	Нар Н.	Unknown	e-scooter rider 3	2 Male	18:00-20:00	Fall	No	N/A	Unknown	N/A	Unknown		Rider died after sustaining a fail from e-scooter; rider was not wearing a helmet.
18	9/7/2020	Denver	Colorado	USA	Chris P.	Street	e-scooter rider 2	6 Male	1:30	Collision	Yes	Passenger Car	Unknown	Unknown	Unknown	https://www.denverpost.com/2020/09/07/denver- scooter-crash-fatal-monday/	Hit and run collision, 2 e-scooter riders were traveling in the lef lane and were hit by a car, one rider was killed the other
19	9/12/2020		New York	USA	Emmanuelito V.	Street	e-scooter rider 5	6 Male	14:15	Fall	No	N/A	Unknown	N/A	Unknown	https://theislandnow.com/great_neck/great-neck- man-dies-from-electric-scooter-accident-officials/	Rider fell and hit his head on the pavement, suffered a severe head injury, and later died at a local hospital
50	9/19/2020	Swansea	Wales	United Kingdom	Julian T.	Unknown	e-scooter rider 5	5 Male	23:50	Collision	Yes (parked)	Unknown	Unknown	N/A	Unknown	https://www.thesun.co.uk/news/uknews/1273031 1/grandad-killed-escooter-wales/	Rider collided with a parked car and was pronounced dead at the scene
51	10/1/2020	Jersey City	New Jersey	USA	Ammun M.	Street	e-scooter rider 4	8 Male	16:20	Collision	Yes	SUV	Unknown	Unknown	Unknown		Rider attempted to pass a vehicle, went into the lane of oncoming traffic, and collided with an SUV
52	2/8/2021	Genoa		Italy	Federica P.	Street	e-scooter rider 3	5 Female	9:00	Collision or Fall	Yes	Truck	Unknown	No	Unknown	on-a-scooter-in-genoa-the-conditions-of-the- asphalt-are-also-being-investigated/	Cause of the incident is still uncertain, but the rider died after being under a truck while on the e-scooter. Rider may have lost balance due to a depression on the asphalt or the vehicle may have seuerand her nears a bend in the code
53	2/11/2021	Lancashire		England	Ben S.	Street	e-scooter rider 2	0 Male	13:00	Collision	Yes	Van	Unknown	No	Unknown	https://www.mirror.co.uk/news/uk-news/familys- heartbreak-e-scooter-rider-23493717	This incident is a suspected murder. Rider was on e-scooter on a bridge and was hit by a van, the driver has been charged with murder
54	3/1/2021	Fort Lauderdale	Florida	USA	Unknown	Street	e-scooter rider U	Inkr Male	12:00	Collision	Yes	Train	Unknown	Unknown	Unknown	struck-and-killed-by-train-in-fort-	Vehicles were stopped for a passing train and the guard gate wi down, rider went around the guard gate and was struck by the train
55	4/9/2021	Austin	Texas	USA	Paulo M.	Street	e-scooter rider 5	0 Male	14:07	Collision	Yes	Box Truck	Unknown	Unknown	MotoTec	https://www.kxan.com/news/local/man-dies-after- scooter-collides-with-box-truck-in-south-austin/	Rider collided with a truck at an intersection

*All information describing the decedent or fatal event was abstracted from the public record. *Note: There has also been one fatality in Singapore from a fire caused by charging e-scooters: https://www.channelnewsasia.com/news/singapore/man-dies-bukit-batok-street-21-fire-escooter-11739588

2018 U.S. Traffic Fata	lity Totals (IIHS)
Passenger vehicle occupants	22,891
Motorcyclists	4,985
Pedestrians	6,283
Bicyclists	854
Other	1,547
TOTAL	36.560

Source: https://www.ihs.org/topics/fatality-statistics. This database is supported by R26: Understanding micromobility safety behavior and standardizing safety metrics for transportation system integration. This database was created by Forence Dwyer, Will Urran-Groome, and Katie Harmon. For questions regarding this project, please contact: info@roadsafety.unc.edu.