

Fatalities reported in 2019

A large portfolio of companies across high-risk industries

At the end of 2019, CDC's capital was invested in 1,228 companies in 66 countries. There were 875,790 people employed through CDC's portfolio in Africa and South Asia. Given the large number of workers, activities in higher-risk sectors and the challenges of operating in emerging markets, unfortunately it is not unexpected that a number of CDC's fund managers and direct equity / debt investees have reported fatal accidents.

What CDC requires from its fund managers and investees to address serious incidents and fatalities

CDC requires its fund managers / investees to immediately report any incident involving portfolio companies or operations which result in the loss of life, a material effect on the environment or a material breach of the law – inter alia – and how the incident was dealt with. CDC takes each notification very seriously and follows up with the relevant fund manager / investee to ensure that an effective root-cause analysis is completed and that corrective action plans are implemented to prevent recurrences.

Working with investees to reduce fatalities and achieve improvements over time

In many emerging markets – where occupational health and safety (OHS) norms and regulatory capacity are often weak – serious accidents present an ongoing challenge. Robust environmental and social due diligence is completed on companies receiving capital from CDC. Where gaps against international standards are found, an environmental and social action plan is used to close those gaps in a timely manner. CDC also works with its fund managers and investees to develop their OHS risk management capacity throughout the life of an investment, including through OHS training workshops, guidance materials, site visits and informal support. We believe that strong OHS management systems are part of an employer's duty of care, improve job quality and add value to a business.

Summary

Context of fatality	Employees / contractors	Members of the public	TOTAL
Road-related	25	18	43
Work-related	12	0	12
Asset-related	0	10	10
Security-related	13	0	13
GRAND TOTAL	50	28	78

Road-related

Fatalities following road accidents.

CDC business line / Fund	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
8 Miles	Blue Skies Holdings Limited	5	1	31 May 2018	A contractor's vehicle was hit by another vehicle, causing the death of five employees and one member of the public. An internal review by Blue Skies highlighted the importance of vehicle maintenance, driver training and seatbelt use. 8 Miles has introduced measures to mitigate transport risks across its portfolio.
Actis Energy 3C Sub-Feeder LP	Lekela Power	1	0	18 July 2019	A lorry driver was killed after his vehicle came off the road.
African Infrastructure Investment Fund 2, ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Nigeria	1	0	05 November 2019	A contractor vehicle was involved in a serious road traffic incident after skidding off the road and somersaulting several times. One of the occupants subsequently died in hospital. Various road safety initiatives (including defensive driver training) have since been initiated, which is providing positive results.
African Infrastructure Investment Fund 2, CDC direct debt, ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Holding Limited / IHS Zambia	0	1	06 October 2019	A company vehicle was involved in a road traffic accident with a cyclist. Various road safety initiatives (including defensive driver training) have since been initiated, which is providing positive results.
African Infrastructure Investment Fund 2, CDC direct debt, ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Holding Limited / INT Towers	0	1	17 April 2019	A contractor vehicle was involved in a road traffic accident with a pedestrian. Corrective actions included requiring contractors to install reversing alarms and speed limiting devices, enforce defensive driver training requirements and enhance journey management.
African Infrastructure Investment Fund 2, CDC direct debt, ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Holding Limited / INT Towers	1	0	12 March 2019	A contractor vehicle was involved in a road traffic accident with a tanker. Corrective actions included the contractor developing safe driving policies, improved recruitment, increased defensive driver training, drug / alcohol tests for drivers and installing speed limiters.
Ascent Rift Valley Fund I	African Queen Uganda Holdings Ltd	0	2	29 June 2019	A company vehicle was involved in a road traffic accident with a motorbike. The rider and his passenger both passed away as a result. Police and company investigations found that the driver and vehicle were in good condition. A defensive-driving training programme was set up for all drivers.
Ascent Rift Valley Fund I	Kisumu Concrete Products	0	1	16 August 2019	A pedestrian died in an accident involving a company vehicle. Police investigations found that the driver of the vehicle was not at fault.
Catalyst Fund I	Chemi & Cotex Industries Ltd	0	1	05 April 2019	A company vehicle was involved in a road traffic accident with a bicycle. Corrective actions included restricting drivers from being on the road after 20.00.
CDC direct debt	Azura Power	0	1	08 February 2019	After an unauthorised pickup of a third-party passenger, an Azura driver attempted to overtake a truck. Unexpectedly, a vehicle ahead attempted an overtaking manoeuvre. The Azura vehicle braked heavily and flipped over. The third-party passenger was killed. Corrective actions included re-training drivers, better enforcing passenger rules and installing speed-limiting devices.
CDC direct debt	Grameenphone Limited†	1	0	30 May 2019	The victim was involved in a road traffic accident while riding a motorbike. Corrective actions included reinforcing road safety awareness training and enhanced contractor management.
CDC direct debt	Irrawaddy Green Tower Project	0	1	01 February 2019	A company vehicle was involved in a head-on collision with a motorbike driver. Corrective actions included requiring contractors to conduct defensive driver training and carrying out random safety checks.
CDC direct equity	Feronia Inc	1	0	28 June 2019	The victim fell from the back of a moving contractor vehicle. Root causes included inappropriate vehicle use and poor road conditions. Corrective actions included a review of transport capacity, enhanced road-safety measures, disciplinary measures for unsafe behaviour, additional driver training and greater vehicle monitoring.
CDC direct equity	Miro Forestry Company	5	0	06 January 2019	Five employees were killed in a road accident after a truck rolled backwards down a hill and overturned. Corrective actions included a maintenance audit of all vehicles, competency tests for all drivers, additional training, new checklists and an updated emergency response plan.
Frontier Energy Fund II	Ndugutu Hydro Power Company Ltd	1	0	03 April 2019	A contractor vehicle was unable to climb a hill that was undergoing maintenance. As the vehicle rolled backwards, the driver lost control and was killed in the subsequent crash.
Helios Investors LP and Helios Investors II	Vivo Energy	1	0	09 April 2018	A company vehicle was involved in an accident with a pedestrian. Corrective actions included improved journey management procedures and enhanced training.
Helios Investors II	Helios Towers Africa	0	2	01 June 2019	A contractor vehicle was involved in a road traffic accident with a motorbike. The rider and passenger both passed away.

India Infrastructure Fund	GMR Ulunderpet Expressways Ltd	1	0	03 June 2019	A contract worker was killed in a road accident after the vehicle hit the central median. The root cause of the accident was determined to be excess speed. Corrective actions included increased training on road safety and a greater focus on contractor management.
Neoma Africa Fund (formerly Aureos Africa Fund)	C&I Leasing	0	1	15 May 2019	A vehicle leased to a third party with a C&I driver was involved in a road traffic accident which fatally injured a pedestrian. The pedestrian was reportedly crossing the road from behind a broken down vehicle and the C&I driver was unable to stop in time.
Neoma Africa Fund III (formerly Abraaj Africa Fund III)	Nairobi Java House Limited	1	0	23 February 2019	A company vehicle was involved in a head-on collision with a van which had veered onto the wrong side of the road while overtaking another vehicle.
Neoma South East Asia Fund II (formerly Aureos South East Asia Fund II)	Swift Haulage Sdn Bhd	0	1	01 August 2019	A company vehicle was involved in a road traffic accident with a motorcyclist, who subsequently passed away.
Neoma South East Asia Fund II (formerly Aureos South East Asia Fund II)	Swift Haulage Sdn Bhd	0	1	21 June 2019	A company vehicle was involved in a road traffic accident with a motorcyclist, who subsequently passed away.
Neoma South East Asia Fund II (formerly Aureos South East Asia Fund II)	Swift Haulage Sdn Bhd	0	1	28 May 2019	A company vehicle was involved in a road traffic accident with a motorcyclist, who subsequently passed away.
Novastar Ventures East Africa Fund I LP	Komaza Group Inc	1	0	15 March 2019	An employee riding a company motorbike was involved in a head-on collision with a vehicle that veered into the wrong lane. The victim was killed instantly, despite wearing a helmet. Corrective actions included continuous motorbike safety training for field staff.
Novastar Ventures East Africa Fund I LP	SolarNow	1	0	26 November 2019	The victim was killed in a motorbike accident when a herd of cattle unexpectedly entered the road. Corrective actions included better enforcement of existing road safety policies.
Pembani Remgro Infrastructure Mauritius Fund I LP	Octotel (Pty) Ltd	1	0	20 September 2019	The victim was accidentally struck by a contractor vehicle. Corrective actions included enhancing contractor management and the management of occupational health and safety.
SilverStreet Private Equity Strategies SICAR - Silverlands Fund	Crookes Brothers Limited	1	0	01 April 2019	The victim was standing in a low apple-bin trailer being towed by a tractor. The trailer is believed to have wobbled, causing the victim to jump off. The employee should not have been travelling as they were. All trailer-transport was ceased immediately.
SilverStreet Private Equity Strategies SICAR - Silverlands Fund	Silverlands Ndolela Limited (formerly Ndolela Africa Plantations)	1	0	20 July 2019	A bus carrying company employees was involved in an accident which resulted in one fatality. Corrective actions included more frequent checks on contractor vehicles and enhanced management of contractor drivers.
SilverStreet Private Equity Strategies SICAR - Silverlands Fund	Silverlands Tanzania Limited	0	1	15 July 2019	A company vehicle was involved in a head-on collision with a motorbike driver. Immediate causes identified included a large third-party vehicle creating a significant amount of dust and the motorbike rider not wearing a helmet.
Takura II	Callogistics	0	1	25 April 2019	A company vehicle was involved in a road traffic accident, resulting in the death of a third-party driver.
Takura II	Callogistics	0	1	04 January 2019	A company vehicle was involved in a road traffic accident with a bus, resulting in the death of one passenger on the bus.
The Evercare Health Fund (formerly Abraaj Global Healthcare Fund)	The Avenue Group Limited	1	0	06 July 2019	A maintenance cleaner at the hospital was involved in a vehicle accident while on duty and passed away as a result of severe injuries. The Group has supported the employee's family and provided financial support.
TOTAL		25	18		

* A single incident reported by more than one investee or business line. Double counting removed.

† Investment exited by CDC prior to disclosure.

Work-related

Fatalities occurring while undertaking tasks directly related to work or at the site of the company.

CDC business line / Fund	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
Africa Renewable Energy Fund	ARPE Limited	2	0	25 November 2019	A boat hired by a contractor to conduct water sampling capsized. Two people drowned as a result.
African Infrastructure Investment Fund 2, CDC direct debt,† ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Nigeria	1	0	02 July 2019	A contracted electrician was electrocuted while joining cables together on an IHS tower site. Updated electrical safety awareness has been implemented to ensure proper lock-out/ tag-out procedures are followed.
Ascent Rift Valley Fund I	Allcent Global Corporation	1	0	03 September 2019	The victim sustained burn injuries after the lid suddenly blew off a boiler. He subsequently succumbed to his injuries in hospital on 23 September 2019. The company duly paid compensation and funeral expenses. Engineering inspections were completed to ensure the safety of equipment.
CDC direct equity / Actis Energy 3C Sub-Feeder LP	Eneo Cameroun SA	1	0	17 November 2019	A contractor technician suffered an electric shock while connecting a medium-voltage terminal of a transformer to the network. The contractor received medical treatment, but did not recover and passed away in hospital on 3 December 2019.
CDC direct equity / Actis Energy 3C Sub-Feeder LP	Eneo Cameroun SA	1	0	17 March 2019	A contractor sustained electric burns while reconnecting a medium-voltage conductor that was ruptured by a fallen tree. The victim was knocked to the ground and transported to Yaoundé for medical treatment. The victim subsequently passed away on 25 March 2019.
CDC direct equity	Grindrod†	1	0	24 May 2019	A contractor was fatally injured while erecting a palisade fence.
GEF Africa Sustainable Forestry Fund LP	Compagnie des Bois du Gabon	1	0	20 December 2019	A worker was buried by gravel after the embankment of a quarry unexpectedly collapsed.
GEF Africa Sustainable Forestry Fund LP	Compagnie des Bois du Gabon	1	0	19 May 2019	An employee drowned while working on one of the company's river barges. The victim is believed to have rolled overboard after falling asleep on deck.
GEF Africa Sustainable Forestry Fund LP	MTO Forestry (Pty) Ltd	1	0	09 February 2019	A chainsaw operator working for an MTO contractor was involved in an accident as he felled a tree. It appears that the victim was harvesting a dead tree, which fell in an unintended direction.
Helios Investors LP and Helios Investors II	Vivo Energy	1	0	18 October 2018	An employee was killed following a series of explosions at a customer's liquefied petroleum gas (LPG) facility. Corrective actions included improved risk assessments, additional safety systems and a technical review of all new LPG bulk customers.
Neoma Africa Fund (formerly Aureos Africa Fund)	C&I Leasing	1	0	16 September 2019	A boat operator employed by C&I Leasing drowned while on duty.
TOTAL		12	0		

* A single incident reported by more than one investee or business line. Double counting removed.

Asset-related

Fatalities as a result of contact with a portfolio company's assets, such as an electricity distribution line.

CDC business line / Fund	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	27 October 2019	A motorcyclist was electrocuted when he rode into a medium-voltage conductor that had been brought low due to a rotten pole that fell during a storm.
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	03 August 2019	A motorcyclist was fatally injured when he encountered a fallen rotten low-voltage pole. This caused him to fall from his motorcycle and sustain head injuries.
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	18 July 2019	The victim was electrocuted when she was leaving her farm during a storm and came into contact with the electromagnetic field of a conductor due to a fallen rotten wooden pole.
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	23 May 2019	The victim sustained a fatal head injury as a result of being struck by a rotten pole, which fell during a storm.
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	20 May 2019	The victim was electrocuted when she came into contact with a live single-phase line. The conductor was suspended within reach of the public after the pole bearing the conductor was broken at its rotten base during a storm.
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	28 March 2019	The victim was fatally electrocuted when she came into contact with a damaged medium-voltage conductor.
CDC direct equity / Actis Energy 3C Sub-Feeder LP*	Eneo Cameroun SA	0	1	15 March 2019	The victim was electrocuted while passing underneath an energised medium-voltage conductor. The pole bearing the conductor was defective and fell during a storm.
African Development Partners I	Eaton Towers	0	1	10 June 2019	The victim fell into an excavation after work stopped due to rain. Corrective actions included covering all excavations, improved signage, additional risk assessments and enhanced contractor management.
Frontier Energy Fund II	DC Frontier Energy Ltd	0	1	04 November 2019	A child died after falling into a canal associated with the hydropower project. The child is understood to have been unaccompanied and fell into the canal while playing. Corrective actions included appointing security guards to monitor crossing points, additional fencing and community safety initiatives at local schools.
Yet to be disclosed	Yet to be disclosed	0	1	Yet to be disclosed	This fatality is subject to confidentiality requirements due to an ongoing mediation process. It will be disclosed as soon as possible.
TOTAL		0	10		

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† Investment exited by CDC prior to disclosure.

Security-related

Fatalities occurring due to security incidents (directly or indirectly) associated with company operations.

CDC business line / Fund	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
Africa Renewable Energy Fund	APSD	1	0	16 March 2019	A security guard was killed while calling for back-up during an armed robbery along a public road.
African Infrastructure Investment Fund 2, CDC direct debt, † ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Holding Limited / INT Towers	1	0	07 July 2019	A sub-contracted security guard at an IHS tower site was attacked and killed during an early morning robbery. Regular training of guards has been reinforced to ensure guards do not put themselves at risk. In addition, rapid-response patrols have been initiated in high-risk areas.
African Infrastructure Investment Fund 2, CDC direct debt, † ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Holding Limited / INT Towers	1	0	18 April 2019	A security guard was killed during an armed robbery. Regular training of guards has been reinforced to ensure guards do not put themselves at risk. In addition, rapid-response patrols have been initiated in high-risk areas.
African Infrastructure Investment Fund 2, CDC direct debt, † ECP Africa Fund III and Investec Africa Frontier Private Equity Fund II*	IHS Holding Limited / INT Towers	1	0	15 April 2019	A contracted security guard was killed during an armed robbery. Regular training of guards has been reinforced to ensure guards do not put themselves at risk. In addition, rapid-response patrols have been initiated in high-risk areas.
CDC direct equity	Feronia Inc	1	0	10 November 2019	A guard contracted from a security company was found dead at a factory with head wounds. Following a police investigation, three other guards from the same company were arrested and accused of murder. The motive is believed to have been theft. Subsequently, Feronia switched to a global security firm.
GEF Africa Sustainable Forestry Fund LP	MTO Forestry (Pty) Ltd	1	0	01 September 2019	A contractor was allegedly murdered by his supervisor during a fight outside of working hours at a contractor village. The workers are believed to have been intoxicated.
Progression Eastern African Microfinance Equity Fund	Cellulant Corporation Limited	6	0	15 January 2019	A group of militants associated with al-Shabab stormed 14 Riverside Drive (an office complex housing many international companies) in a terrorist attack. Six of Cellulant's employees were killed in a drawn out siege, which included a suicide bomb being detonated.
SilverStreet Private Equity Strategies SICAR - Silverlands Fund	Silverlands Ndolela Limited (formerly Ndolela Africa Plantations)	1	0	11 April 2019	A company vehicle carrying maize overturned and spilled its contents. The driver went to hospital with minor injuries, while the driver's assistant remained behind to guard the truck. A security guard then replaced the driver's assistant. The security guard was subsequently murdered. Police investigations were not conclusive.
TOTAL		13	0		

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