

Fatalities reported in 2017

A large portfolio of companies across high-risk industries

At the end of 2017, CDC's capital was invested in 1,277 companies in 77 countries. Based on the companies that reported employment data for 2017, we estimate that 734,000 jobs were directly supported 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 results in the loss of life, a material effect on the environment, or a material breach of the law 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 regular OHS training workshops, guidance materials 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
Asset-related	1	7	8
Road-related	10	27	37
Work-related	20	0	20
Security-related	5	0	5
GRAND TOTAL	36	34	70

Asset-related

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

Fund / CDC business line	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
Actis Infrastructure Fund II L.P.	Eneo	0	1	29 November 2017	An 18-year-old woman was fatally electrocuted when she came into contact with a downed single-phase line in North-West Region, Cameroon. The line was down due to a rotten wooden pole.
Actis Infrastructure Fund II L.P.	Eneo	0	1	23 September 2017	A 35-year-old man was electrocuted when he came into contact with an energised single-phase line that was sagging low due to a fallen rotten pole.
Actis Infrastructure Fund II L.P.	Eneo	0	1	17 September 2017	A 14-year-old girl was electrocuted when she came into contact with an energised 15kV line that was sagging low due to a fallen wooden pole.
Actis Infrastructure Fund II L.P.	Eneo	0	1	06 June 2017	An eight-year-old child was electrocuted when she came into contact with an energised LV cable that was lying on the foundation slab of a house that had been left half-finished.
Actis Infrastructure Fund II L.P.	Eneo	0	1	27 April 2017	A 59-year-old male was electrocuted when he came into contact with a 15kV MV energised conductor. A rotten pole with energised conductors fell on the road side and an ambulance carrying eight passengers drove into the conductors. The victim, who was inside the ambulance, was electrocuted as he left the vehicle.
Actis Infrastructure Fund II L.P.	Eneo	0	1	20 April 2017	A 61-year-old male was electrocuted when the wooden stick he was holding came into contact with a 15kV MV line as he passed underneath. The conductor was low sagging.
CDC Group - Direct equity	Feronia Inc	0	1	19 March 2017	A storm hit Yaligimba, causing significant damage. A 10-year-old girl died when the wall of her home collapsed.
CDC Group - Direct equity	Zambeef Products plc	1	0	17 October 2017	A worker was electrocuted following contact with a live electrical conductor.
TOTAL		1	7		

Road-related
Fatalities following road accidents.

Fund / CDC business line	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
Abraaj Growth Markets Health Fund	The Avenue Group Limited	0	2	27 July 2017	A contractor was making a delivery to an Avenue facility in Nairobi. After making the delivery, the driver reversed out of the premises. As he was clearing the gates, he suffered an epileptic seizure and lost control of the vehicle. He subsequently ran over five people. Two people were killed.
African Development Partners I and II	Eaton Towers	0	1	24 December 2017	A vehicle belonging to an Eaton Towers contractor was involved in a collision with two pedestrians in Kaliro town, Uganda, resulting in one fatality.
Africa Infrastructure Investment Fund 2, ECP Africa Fund III and INT Towers (direct debt) *	IHS Holding Limited	0	1	14 December 2017	An IHS company vehicle was involved in an accident near Port Harcourt, Nigeria, resulting in the death of a child.
Africa Infrastructure Investment Fund 2 and ECP Africa Fund III *	IHS Holding Limited	0	1	01 October 2016	An IHS site technician and his driver were involved in a fatal car accident killing a pedestrian (a 24-year-old shepherd).
Africa Infrastructure Investment Fund 2, ECP Africa Fund III and IHS Zambia (direct debt) *	IHS Holding Limited	0	1	13 May 2016	An IHS driver was involved in a fatal car accident which killed a pedestrian. The driver swerved to avoid hitting an oncoming lorry travelling in the opposite direction, which had strayed into his lane, when he hit the victim.
Catalyst Fund II	Britania Foods Limited (Jambo Biscuits Limited)	0	1	09 February 2017	A company vehicle struck a pedestrian when they crossed the road and then unexpectedly tried to re-cross.
Catalyst Fund I	Tripac Limited (Stellar Holdings)	1	0	24 January 2017	A company lorry was involved in a collision when a vehicle veered into the driver's lane. The driver of the company vehicle was killed.
CDC Group - Debt	ECOM Agroindustrial Corporation	1	0	30 March 2017	An employee was involved in an accident while travelling at night on a motorbike.
CDC Group - Direct equity	Feronia Inc	1	0	31 August 2017	A sub-contractor driver raised the front of his vehicle to try and repair it. While under the front-right wheel, he asked his assistant to start the engine. The vehicle subsequently rocked forward and instantly killed the victim.
CDC Group - Direct equity	Feronia Inc	1	0	03 April 2017	A company employee was travelling by motorbike when he encountered a sub-contractor lorry. The victim attempted to overtake but crashed and fell under the lorry's wheel. He was killed instantly. Wet conditions were identified as a causal factor.
CDC Group - Direct equity	Feronia Inc	0	1	19 March 2017	A contractor lorry was involved in an accident with a motorbike ridden by a man and a passenger. The passenger died on the spot.
CDC Group - Direct equity	Globeleq	0	1	04 January 2017	A company vehicle driving on a public road in the evening encountered a pedestrian walking into traffic. A collision could not be avoided, and the pedestrian was knocked onto the other side of the road, where he was fatally injured by an oncoming vehicle.
CDC Group - Direct equity	Miro Forestry	1	0	16 November 2017	An employee was involved in a road traffic accident – outside of working hours – that resulted in his death.
CDC Group - Direct equity	Zambeef Products plc	0	1	13 June 2017	A member of the public died following an accident involving a delivery vehicle.
GEF Africa Sustainable Forestry Fund LP	Compagnie de Bois du Gabon (CBG)	0	1	22 March 2017	Two log convoys were involved in a collision. Two local community members were hitching a ride in the back of one of the lorries, in breach of company policy. One of the community members was killed in the accident.
Helios Investors II	Helios Towers DRC	0	1	12 December 2017	A Helios Towers vehicle driven by a contractor was involved in two consecutive road traffic accidents. The first accident involved the vehicle colliding with a motorbike carrying three passengers, killing one person. The driver fled the scene to avoid being attacked by the local community. As he was fleeing the scene (at high speed), he collided with another vehicle.
Helios Investors II	Helios Towers DRC	1	0	30 November 2017	At a sharp turn in the road, a contractor fuel tanker came across a cyclist trying to cross the road. While avoiding the collision, the vehicle crashed. As a result, the vehicle overturned, killing the driver.
Helios Investors II	Helios Towers DRC	0	1	05 November 2017	A contractor was involved in a road traffic accident that resulted in the death of a pedestrian (a boy).
Helios Investors II	Helios Towers Tanzania	1	0	19 April 2017	A contractor vehicle overturned, killing one of the occupants. No other vehicle appears to have been involved. An oil spill was identified as a factor in the incident.
Helios Investors II	Helios Towers Tanzania	0	1	08 March 2017	A contractor was involved in a collision with a cyclist, leading to the latter's death. The driver was unfamiliar with the road, conditions were wet and the cyclist was reportedly on the wrong side of the road.
Helios Investors II	Helios Towers Tanzania	2	0	04 March 2017	Two staff from a security contractor were killed in a road traffic accident while en route to inspect a site where an alarm had been triggered.
Helios Investors II	Helios Towers DRC	0	1	05 July 2016	A contractor's vehicle was involved in a head-on collision with a motorbike. A 13-year-old girl, one of three people on the bike, was killed.

Helios Investors II	Helios Towers Ghana	0	2	19 March 2016	A contractor fuel taker was involved in a collision with a motorbike, killing both riders.
Helios Investors II	Helios Towers Congo	1	0	09 October 2015	A security guard was fatally injured in a car accident. The victim was sitting in the back of a 4x4 car when the brakes failed on an uphill climb. The victim fell beneath the wheels and was killed.
Helios Investors I and II	Vivo Energy	0	1	2015	A boy died after being hit by a contractor's vehicle.
Novastar Ventures East Africa Fund I LP	Sanergy	0	2	02 February 2017	A company lorry was involved in a collision with a motorbike carrying three people, killing two. According to the statement collected by the National Transport and Safety Authority officials and Traffic Police (and also corroborated by Sanergy staff), the motorcyclist decided to overtake a trailer without checking that it was clear. Unfortunately, at this particular moment, the company vehicle was oncoming in the opposite direction and had no time to avoid the collision.
SIG Ethiopia Growth and Transformation Fund	National Cement	0	4	08 September 2017	A commercial minibus driver allegedly changed lanes suddenly (pulling on to the wrong side of the road) to pass other vehicles. The National Cement lorry was travelling in the opposite direction and was unable to avoid the minibus. Four people were killed.
SilverStreet Private Equity Strategies SICAR - Silverlands Fund	Silverlands Tanzania	0	1	12 May 2017	A company vehicle was involved in an accident with a motorbike. The pillion passenger on the motorbike was killed. The motorbike (the driver and passenger were both non-employees) mistakenly drove into the road at a speed making a collision with the company vehicle unavoidable.
Takura II	Cailogistics	0	1	17 May 2017	During a delivery to a rural growth point, a child suddenly ran across the road in front of a Cailogistics lorry. The driver tried to swerve to miss the child, but the distance was too close and the vehicle hit the child. The child sustained head injuries and died on the spot. The driver was experienced and had a valid defensive driver training certificate. An on-board data-tracking system showed the driver to be within the speed limit.
Takura II	Cailogistics	0	1	07 August 2016	A driver was on a delivery in Bulawayo in a third-party logistics vehicle. Whilst driving back to the Bulawayo depot after the delivery, a man - who seemed to be running away from two other men - ran into the road and into the side of the lorry. Upon hearing a sound from the impact, the driver immediately stopped and discovered that he had hit a person. The victim died on the spot due to his injuries. It is suspected that the deceased, a young male, was intoxicated. Counselling services were provided for both the driver and the salesman in the vehicle. The case was closed by the police, and the driver was not found to be responsible. The vehicle owner, through the insurers, compensated the deceased's family.
TOTAL		10	27		

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

Work-related

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

Fund / CDC business line	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
Actis Infrastructure Fund II L.P.	Eneo	1	0	04 August 2017	A contractor driver was electrocuted after he came into contact with the stabiliser of a crane lorry during pole replacement operations. The body of the crane became energised following contact with MV conductors.
Adenia Capital III	Alteo Milling Ltd (Ciel Ltd)	1	0	29 November 2017	An employee was crushed under a tractor. The victim had been operating the tractor and appears to have got out of the vehicle. The tractor then appears to have re-started and crushed him. An internal enquiry revealed that the prescribed precautionary measures had not been taken by the victim. The company subsequently consolidated its internal controls to prevent a recurrence. In particular, additional emphasis will be placed on precautionary measures during training for all operators; not only when an operator starts work, but also on an ongoing basis.
Africa Infrastructure Investment Fund 2	Cenpower	1	0	08 May 2017	A contractor was fatally injured by a falling scaffolding board, which was dislodged from height by a crane.
African Development Partners I and II	Eaton Towers	1	0	24 January 2017	A contractor was fatally crushed when part of a tower collapsed during maintenance operations.
Ascent India Fund III and India Infrastructure Fund *	Karaikal Port	1	0	17 June 2017	While repairing a warehouse roof, a contract welder fell from a height of around 12 metres. The worker was not using a life-line at the time of the incident.
Ascent Rift Valley Fund I	Kisumu Concrete Products	1	0	03 March 2017	The victim was crushed and his leg badly injured by a reversing dumper truck. He passed on as a result of blood loss, approximately 45 minutes after arriving at a hospital.
CDC Group - Direct equity and Aureos Africa Fund *	ARM Cement	3	0	19 January 2017	Three staff were carrying out maintenance work on a kiln to remove blockages. The hatch door was opened during this process, but not shut again. Hot material subsequently flowed through the hatch, killing the victims. The company prepared a root-cause analysis and re-assessed its standard operating procedures.
CDC Group - Direct equity	Grindrod	1	0	28 December 2017	The victim fell approximately six metres from an emergency ladder onto a concrete floor.
CDC Group - Direct equity	Grindrod (Maputo Port Development Company (MPDC)) #	1	0	14 April 2017	A cargo agent within MPDC's boundaries was struck and killed by a lorry. The driver did not see the victim, who was walking in an area restricted to pedestrians.
CDC Group - Direct equity	Zambeef Products plc	1	0	06 April 2017	A worker drowned after falling into a water reservoir.
ECP Africa Fund II PCC (formerly EMP Africa II)	New Dawn	1	0	24 April 2017	The victim was killed in a ground fall during drilling operations.
GEF Africa-LC Sustainable Forestry Fund LP	MTO Forestry	1	0	03 November 2017	A forestry harvesting contractor was struck by a falling tree that fell in an unexpected direction. Disciplinary action was taken against a number of staff for not following company procedures.
GEF Africa-LC Sustainable Forestry Fund LP	MTO Forestry	1	0	10 June 2017	Three fires at MTO Forestry in the Southern and Eastern Capes collectively impacted over 10,000 hectares and led to the death of one employee. The victim was part of a ten-man team fighting a fire when the wind changed suddenly.
GEF Africa-LC Sustainable Forestry Fund LP	Peak Timbers	1	0	20 May 2017	A worker was crushed to death by a contractor's logging skidder, which lost control as it was entering the depot.
Helios Investors II	Helios Towers Tanzania	1	0	18 November 2017	During decommissioning activity, part of a tower collapsed and cut off the harness of a technician. He died from the resulting fall.
Helios Investors II	Helios Towers Tanzania	1	0	14 March 2017	During a manual handling operation, a casual worker used by a contractor was fatally injured on his chest.
Helios Investors II	Helios Towers Tanzania	1	0	30 October 2015	A field engineer from a maintenance contractor was electrocuted while connecting cables.
SilverStreet Private Equity Strategies SICAR - Silverlands Fund	Silverlands Tanzania	1	0	24 March 2017	A security guard was found floating in a river. No injuries were found on the victim's body, so 'foul play' was ruled out by the police. The victim is believed to have been a good swimmer and accustomed to the river. A police report did not reach a cause of death beyond drowning.
TOTAL		20	0		

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

MPDC is not under the operational control of Grindrod. MPDC's safety statistics are not included in Grindrod's integrated annual report.

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

Fund / CDC business line	Portfolio company	Fatalities: Employees / contractors	Fatalities: Members of the public	Date of incident	Details
Actis Infrastructure Fund II L.P.	Eneo	1	0	21 February 2017	An armed gang illegally entered an Eneo Sales Unit and shot the security guard on the night shift. The guard was fatally injured. The guard was employed by a contracted security company and was unarmed.
CDC Group - Direct equity	Jumia Group	1	0	25 March 2017	One of Jumia's delivery associates (working for a third-party contractor) was killed, allegedly by a three-member gang, in Port Harcourt, Nigeria. The victim was delivering high-value items to the alleged murderers when he was attacked and killed.
Helios Investors II	Helios Towers Tanzania	1	0	06 November 2017	A contractor security guard was found dead at a tower site in the early hours of the morning. He had been tied up and his face was badly injured. A number of batteries had been stolen from the site.
Helios Investors II	Helios Towers Tanzania	1	0	24 June 2015	A contractor security guard was killed in an attack by thieves attempting to steal batteries from a tower site.
Helios Investors II	Petrobras Oil & Gas BV	1	0	Jan-15	A naval officer was killed following a pirate attack on an escort vessel. Corrective actions include the provision of two security vessels and an increased frequency of Navy patrols around the relevant field.
TOTAL		5	0		