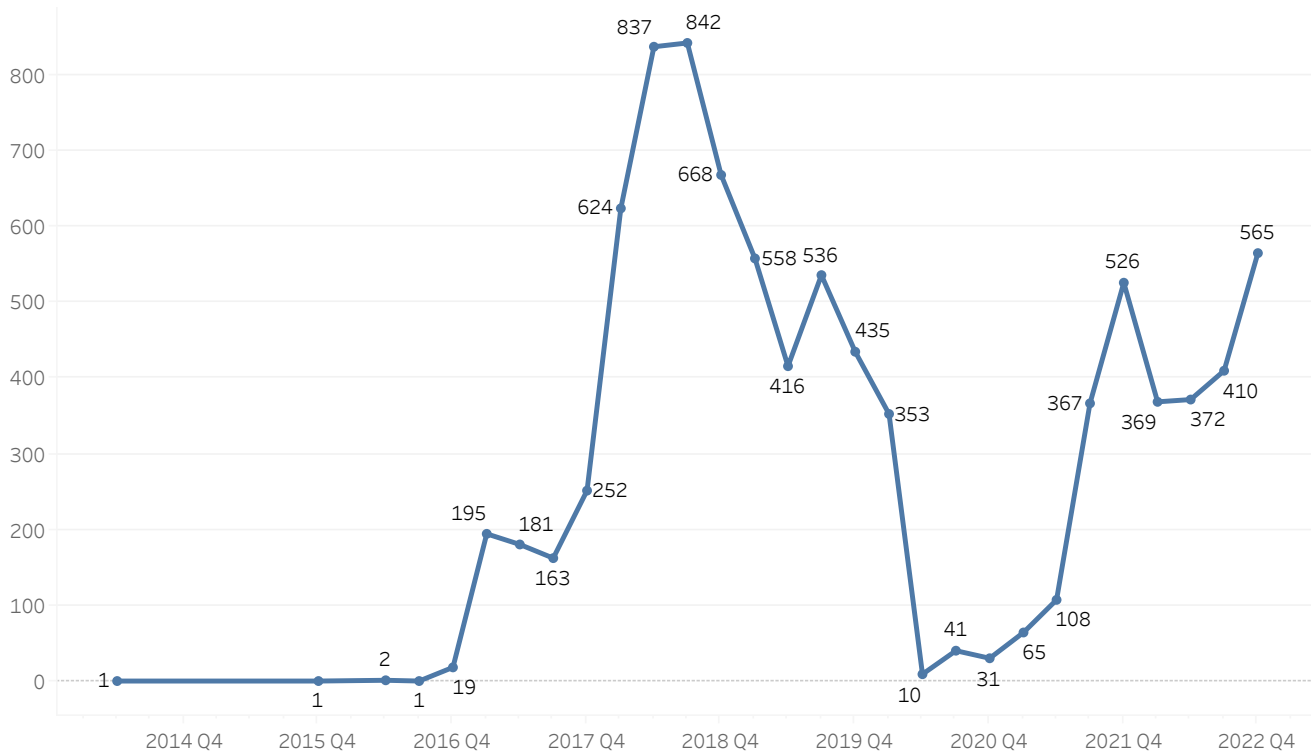


Fatigue

A physiological state of reduced mental or physical performance capability resulting from sleep loss or extended wakefulness, circadian phase, or workload (mental and/or physical activity) that can impair a crew member's alertness and ability to safely operate an aircraft or perform safety-related duties.



Persons experiencing fatigue

	2014	2016	2017	2018	2019	2020	2021	2022
Air traffic controller			1	1				
Cabin crew member		12	500	2,154	1,466	326	807	1,225
Flight crew member	1	6	305	829	461	102	243	492

Top 20 flights

From: GCLP (LPA) : Las Palmas/Gran Canaria To: ENGM (OSL) : Oslo/Gardermoen	418
From: KSFO (SFO) [SFO] San Francisco Ca/San Francisco Intl To: EKCH (CPH) : Kobenhavn/Kastrup	219
From: ENTC (TOS) : Tromso/Langnes To: ENGM (OSL) : Oslo/Gardermoen	159
From: GCLP (LPA) : Las Palmas/Gran Canaria To: ESSA (ARN) : Stockholm/Arlanda	125
From: ENGM (OSL) : Oslo/Gardermoen To: GCLP (LPA) : Las Palmas/Gran Canaria	123
From: ENBR (BGO) : Bergen/Flesland To: ENGM (OSL) : Oslo/Gardermoen	122
From: ENVA (TRD) : Trondheim/Vaernes To: ENGM (OSL) : Oslo/Gardermoen	119
From: ENGM (OSL) : Oslo/Gardermoen To: ENVA (TRD) : Trondheim/Vaernes	112
From: ENGM (OSL) : Oslo/Gardermoen To: ESSA (ARN) : Stockholm/Arlanda	100
From: ENZV (SVG) : Stavanger/Sola To: ENGM (OSL) : Oslo/Gardermoen	100
From: ENGM (OSL) : Oslo/Gardermoen To: ENBR (BGO) : Bergen/Flesland	97
From: ENGM (OSL) : Oslo/Gardermoen To: ENZV (SVG) : Stavanger/Sola	94
From: EKCH (CPH) : Kobenhavn/Kastrup To: ENGM (OSL) : Oslo/Gardermoen	87
From: GCLP (LPA) : Las Palmas/Gran Canaria To: ENVA (TRD) : Trondheim/Vaernes	86
From: ENGM (OSL) : Oslo/Gardermoen To: ENTC (TOS) : Tromso/Langnes	83
From: ESSA (ARN) : Stockholm/Arlanda To: ENGM (OSL) : Oslo/Gardermoen	81
From: GCLP (LPA) : Las Palmas/Gran Canaria To: ENCN (KRS) : Kristiansand/Kjevik	81
From: ENBO (BOO) : Bodo To: ENGM (OSL) : Oslo/Gardermoen	69
From: EKCH (CPH) : Kobenhavn/Kastrup To: ESSA (ARN) : Stockholm/Arlanda	67
From: LEMG (AGP) : Malaga To: ESSA (ARN) : Stockholm/Arlanda	63

Departure top 20

ENGM (OSL) : Oslo/Gardermoen	1,498
GCLP (LPA) : Las Palmas/Gran Canaria	1,077
ESSA (ARN) : Stockholm/Arlanda	822
EKCH (CPH) : Kobenhavn/Kastrup	628
ENBR (BGO) : Bergen/Flesland	280
ENVA (TRD) : Trondheim/Vaernes	260
ENTC (TOS) : Tromso/Langnes	249
KSFO (SFO) [SFO] San Francisco Ca/San Francisco Intl	222
ENZV (SVG) : Stavanger/Sola	181
GCTS (TFS) : Tenerife Sur-Reina Sofia	161
KLAX (LAX) [LAX] Los Angeles Ca/Los Angeles Intl	159
KEWR (EWR) [EWR] Newark Nj/Newark Liberty Intl	143
LGSA (CHQ) : Chania/Souda [Military]	142
ENBO (BOO) : Bodo	140
LEAL (ALC) : Alicante	130
LEMG (AGP) : Malaga	104
ESGG (GOT) : Göteborg/Landvetter	91
LFPG (CDG) : Paris Charles-De-Gaulle	77
ENCN (KRS) : Kristiansand/Kjevik	76
KORD (ORD) [ORD] Chicago Il/Chicago Ohare Intl	68

Destination top 20

ENGM (OSL) : Oslo/Gardermoen	2,116
ESSA (ARN) : Stockholm/Arlanda	1,269
EKCH (CPH) : Kobenhavn/Kastrup	889
ENBR (BGO) : Bergen/Flesland	422
ENVA (TRD) : Trondheim/Vaernes	344
GCLP (LPA) : Las Palmas/Gran Canaria	332
ENZV (SVG) : Stavanger/Sola	314
ESGG (GOT) : Göteborg/Landvetter	204
ENTC (TOS) : Tromso/Langnes	189
ENCN (KRS) : Kristiansand/Kjevik	154
ENBO (BOO) : Bodo	144
ENAL (AES) : Alesund/Vigra	126
KEWR (EWR) [EWR] Newark Nj/Newark Liberty Intl	91
KLAX (LAX) [LAX] Los Angeles Ca/Los Angeles Intl	84
ENML (MOL) : Molde/Aro	78
LEAL (ALC) : Alicante	67
LEBL (BCN) : Barcelona	67
LFPG (CDG) : Paris Charles-De-Gaulle	62
LIRF (FCO) : Roma/Fiumicino	60
KORD (ORD) [ORD] Chicago Il/Chicago Ohare Intl	50