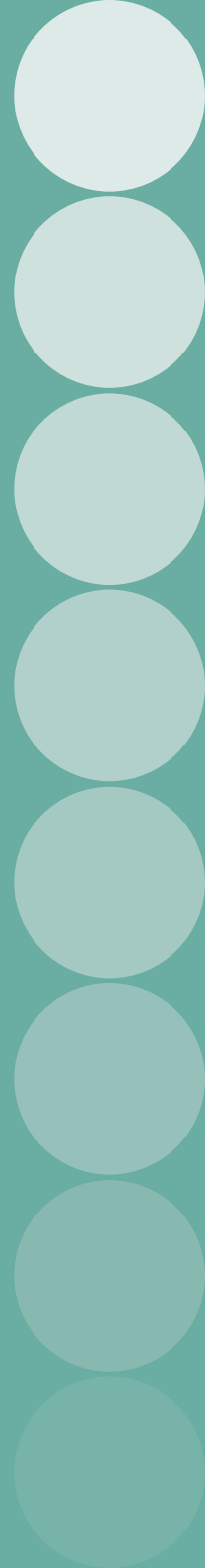




**sipri**

**STOCKHOLM INTERNATIONAL  
PEACE RESEARCH INSTITUTE**

# **ANNUAL REVIEW 2016**



## STOCKHOLM INTERNATIONAL PEACE RESEARCH INSTITUTE

SIPRI is an independent international institute dedicated to research into conflict, armaments, arms control and disarmament. Established in 1966, SIPRI provides data, analysis and recommendations, based on open sources, to policymakers, researchers, media and the interested public.

### GOVERNING BOARD

Sven-Olof Petersson, Chairman  
(Sweden)

Dr Dewi Fortuna Anwar (Indonesia)

Dr Vladimir Baranovsky (Russia)

Ambassador Lakhdar Brahimi (Algeria)

Espen Barth Eide (Norway)

Ambassador Wolfgang Ischinger  
(Germany)

Professor Mary Kaldor  
(United Kingdom)

Dr Radha Kumar (India)

### DIRECTOR

Dan Smith (United Kingdom)

## CONTENTS

Welcome	1
January: SIPRI at 50—A Year of Reflection on Peace and Security	2
February: Tracking arms flows and military spending	4
March: Peace from a gender perspective	6
April: 2016 Stockholm Forum on Security and Development	8
May: Focus on security in Europe	10
June: Trends in global nuclear forces	12
July: The SIPRI Yearbook	14
August: SIPRI outreach	16
September: Stockholm Security Conference on Secure Cities	18
October: Peacebuilding in Mali	20
November: Peace operations	22
December: Climate change	24
Facts and figures	26
Finances	28



## STOCKHOLM INTERNATIONAL PEACE RESEARCH INSTITUTE

Signalistgatan 9

SE-169 72 Solna, Sweden

Telephone: +46 8 655 97 00

Email: [sipri@sipri.org](mailto:sipri@sipri.org)

Internet: [www.sipri.org](http://www.sipri.org)



## WELCOME

Welcome to SIPRI's 2016 Annual Review.

In global affairs, 2016 was a worrying year. With military spending steadily increasing, the arms trade booming, arms control inactive, and with increasing tensions in different hotspots around the world, there was ample evidence of contemporary risks for peace and security.

For SIPRI, it was a very special year, marking our 50th anniversary. Addressing this milestone, Sweden's Head of State, His Majesty King Carl XVI Gustaf, noted that 'Policymakers need to base their decisions on facts from sources that can be trusted to be objective. SIPRI is such a source and this is what has made SIPRI so successful.'

SIPRI continued to provide reliable and rigorous facts on military spending, international arms transfers, nuclear weapons stockpiles and multilateral peace operations through its world-renowned databases, receiving more attention from policymakers, researchers and the media than ever before. SIPRI also strengthened its work in development-related aspects of security by introducing research on migration, gender and climate change.

As well as its world-class research, SIPRI developed its outreach programme, launching an attractive new website, producing over 40 publications and developing a short-film series.

It was a privilege to serve my first full calendar year as Director in this 50th anniversary year. For the past half century SIPRI has worked to uncover the facts on which we can build a sustainable peace. That work is as relevant and necessary as ever.

Towards peace,

Dan Smith  
Director

## January 2016

SIPRI celebrates its 50th anniversary by declaring 2016 its 'Year of Reflection'. Throughout 2016 SIPRI expanded its research programme to include areas such as climate change, and reinforced its outreach programme by introducing online commentary, graphic visualizations and a short-film series.

## SIPRI AT 50—A YEAR OF REFLECTION ON PEACE AND SECURITY

In 2016, SIPRI celebrated 50 years of working for peace. Formed to commemorate 150 years of unbroken peace in Sweden, the Institute was created with the aim of contributing to 'the understanding of the conditions for a stable peace and for peaceful solutions of international conflicts', with a particular focus on armaments and arms control.

SIPRI's early research focused on traditional security issues such as nuclear weapons testing, military spending and arms transfers, building a strong reputation for reliable data and independent analysis in these areas. The global security landscape has evolved over the past 50 years and SIPRI has adapted its research to meet new security challenges, introducing areas such as gender and marginalization, migration and climate change.

2

### SIPRI publication

SIPRI publishes the report *Scenarios for South Sudan in 2020* with the Dutch peace organization PAX

### SIPRI event

Dan Smith, Director of SIPRI, launches his new book on the state of the Middle East

### SIPRI commentary

Manjana Pecht, SIPRI Research Assistant, discusses fighting terrorist groups in her essay 'International responses to ISIS (and why they are failing)'

4

19 20

29



SIPRI celebrates its 50th anniversary in 2016. SIPRI's Dr Jäir van der Lijn, Dr Gaudence Nyirabikali and Dr Elisabeth Sköns talk to the Swedish Minister for Defence, Peter Hultqvist

## February 2016

SIPRI produces the first film in its series '2016—A Year of Reflection', in which Dan Smith, Director of SIPRI, outlines four major security challenges for the future.

## TRACKING ARMS FLOWS AND MILITARY SPENDING

Trends in global arms flows and military spending can sometimes reveal trends in global peace and security. For example, United States military spending increased after the terrorist attacks on the USA of 11 September 2001, denoting the start of the 'War on Terror'. More recently, however, US military spending has decreased as a result of the global economic crisis.

SIPRI's **Arms and Military Expenditure Programme** tracks the different stages of arms flows—arms production by individual companies, major arms transfers between countries and military spending by countries—and provides world-renowned data on each.

SIPRI makes this data freely available on its website, allowing researchers, policymakers, journalists and the general public to build a clearer picture of arms flows and military spending. SIPRI also launches its datasets individually throughout the year and offers deeper analysis of the data in the SIPRI Yearbook.

4

### SIPRI event

SIPRI hosts a discussion on the global power play in Syria at the annual Munich Security Conference

### SIPRI publication

SIPRI publishes the Policy Paper *Russia's Arctic security policy: still quiet in the High North?*

### SIPRI data launch

New SIPRI data shows Asia and the Middle East leading the global rise in arms imports, while the USA and Russia remain the largest arms exporters

### SIPRI event

SIPRI celebrates its 50th anniversary in the presence of His Majesty King Carl XVI Gustaf of Sweden

2

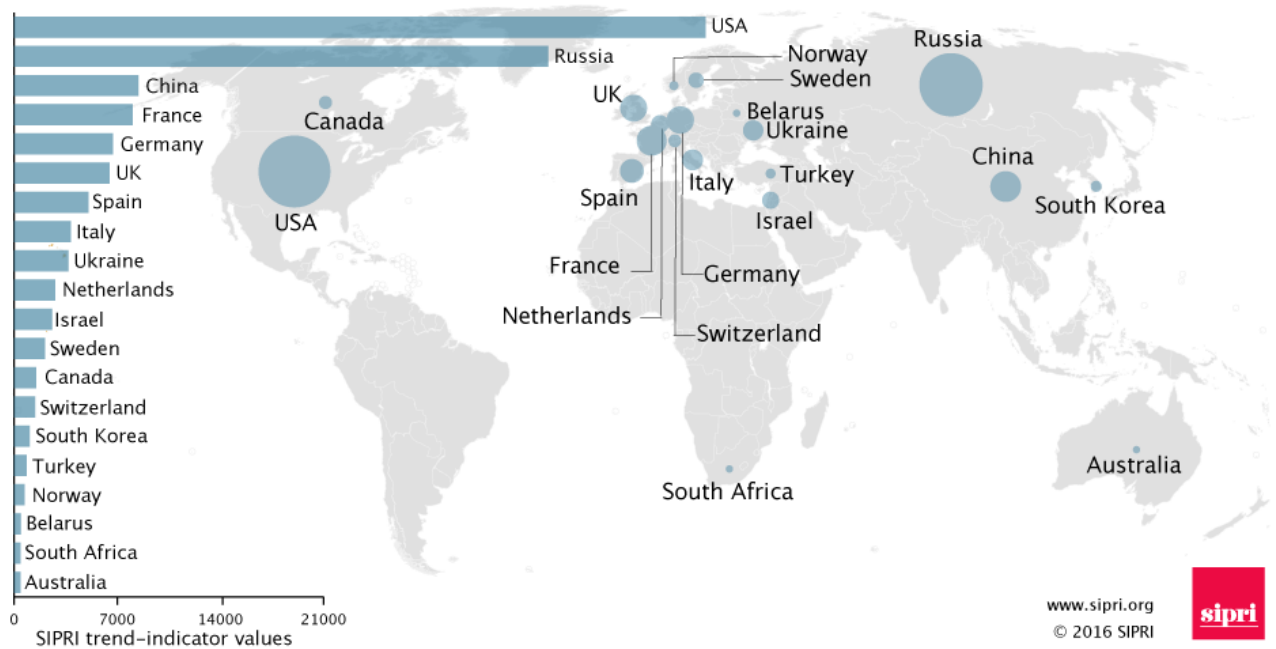
13

17

22

23

## The 20 largest arms exporters 2011–15



SIPRI data on international arms transfers showed that the USA and Russia dominated arms transfers in 2011–15  
 Data: SIPRI Arms Transfers Database (retrieved 22 Feb. 2016)

## March 2016

SIPRI's third film in the series '2016—A Year of Reflection' discusses the role of gender in peace processes and features Emma Bjertén-Günther, SIPRI Research Assistant, Margot Wallström, Swedish Foreign Minister, and Sven-Olof Petersson, Chairman of the SIPRI Governing Board.

## PEACE FROM A GENDER PERSPECTIVE

With a growing understanding of the importance of including women in building and sustaining peace, a focus on gender is crucial for advancing global security and development. This is reflected in the United Nations Sustainable Development Goal 5, which calls for gender equality and the empowerment of women and girls.

SIPRI has several projects that use a gender lens to look at security. In SIPRI's **Life in Kyrgyzstan Project**, researchers analyse data from household surveys to understand the position of women in the labour market in Kyrgyzstan and Tajikistan. In SIPRI's **Security and Development Programme**, researchers look at women's participation in political processes around the world (which are typically low) and track developments related to the eight UN Security Council resolutions that form the women, peace and security agenda.

6

### SIPRI commentary

Dr Neil Melvin writes the blog post 'Middle East conflict risks overspill into the Caucasus'

4

### SIPRI publication

SIPRI launches its Good Practice Guides aimed at supporting the transport sector and governments in countering weapons proliferation

7

### SIPRI publication

SIPRI publishes a series of reports highlighting the opinions of African stakeholders about the future of peace operations in Africa

22

29





Woman selling bread in a market in Bosteri, Kyrgyzstan. SIPRI's Life in Kyrgyzstan Project studies the conditions of women in the labour market in Central Asia

Image: Elena Mirage / Shutterstock

April 2016

New SIPRI data shows world military spending has resumed its upward course, totalling almost \$1.7 trillion in 2015.

## 2016 STOCKHOLM FORUM ON SECURITY AND DEVELOPMENT

The Stockholm Forum on Security and Development brings together researchers and practitioners from around the world to discuss and share experiences of today's development-related issues. The 2016 Stockholm Forum addressed the UN Sustainable Development Goals within the theme 'Leave no one behind: building resilience by 2030'.

Topics included bridging the development funding gap, managing complex violence, climate change and inclusivity in peacebuilding. A series of SIPRI Policy Briefs containing the key messages from each session and videos of the high-level sessions are available online at <[www.sipri.org/events/2016/2016-stockholm-forum-security-and-development](http://www.sipri.org/events/2016/2016-stockholm-forum-security-and-development)>.

8

### SIPRI publication

SIPRI produces the report *Global Mapping and Analysis of Anti-Vehicle Mine Incidents in 2015* showing most incidents happen in current conflicts

### SIPRI outreach

Dr Vincent Boulanin, SIPRI Researcher, speaks about Lethal Autonomous Weapon Systems on a panel at the third UN Convention on Certain Conventional Weapons

### SIPRI staff news

SIPRI welcomes Dr Lora Saalman as Director of its China and Global Security Programme

5

7

11

23



Session at the 2016 Stockholm Forum on Security and Development held on 5–6 April 2016



May 2016

Four of SIPRI's Governing Board members speak at the event 'Security in Europe: is it a new "cold war"?'

## FOCUS ON SECURITY IN EUROPE

Stories of refugees travelling to Europe dominated European media in 2016, with reports of thousands of people arriving in Greece and Italy every month. While most Syrian refugees stayed in refugee camps in the Middle East, European states seemed unprepared for those who arrived in Europe. Meanwhile, deteriorating relations between Russia and the West led to increased security concerns in Eastern Europe.

SIPRI's **European Security Programme** covers security in Europe from the perspective of European citizens. The programme covers a range of security issues, from topics such as the 'refugee crisis' and military instability to energy security and firearms trafficking.

10

### SIPRI commentary

SIPRI publishes the blog post 'Cacophony of the Minsk Process' on the status of the Minsk Agreement

### SIPRI in the media

Dr Aude Fleurant is interviewed by International Business Times about US dominance of the global arms trade

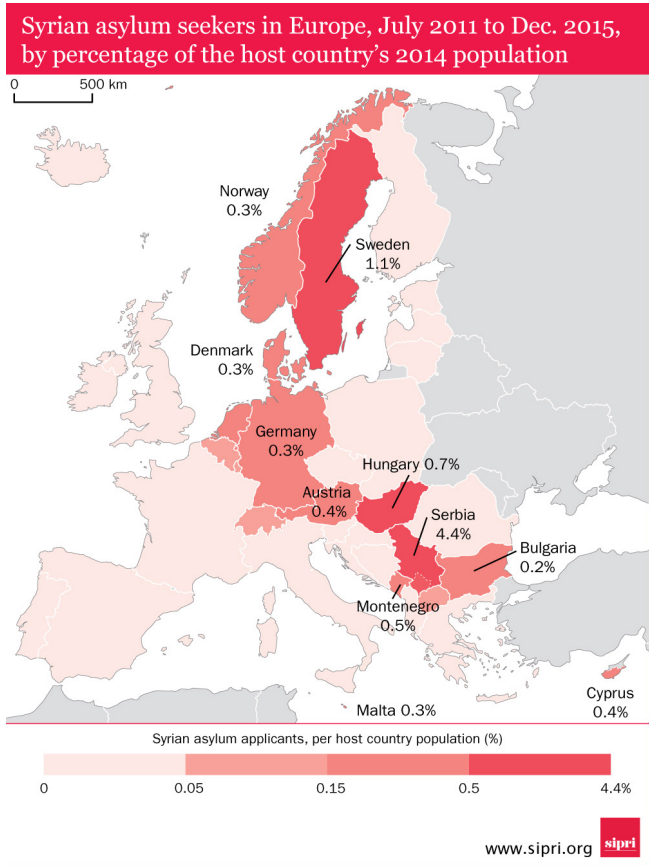
### SIPRI event

SIPRI holds the event 'Insecurity and the refugee crisis—whose crisis?' with Italy's Ambassador to Sweden

6

16 17

23



Syrian asylum seekers in Europe, July 2011 to December 2015, by percentage of the host country's 2014 population

Image: SIPRI Yearbook 2016

June 2016

SIPRI releases its latest data on global nuclear forces, showing a downsizing but modernizing trend.

SIPRI event

HE Dr Mohammad Javad Zarif, Iranian Foreign Minister, gives a lecture at SIPRI on the Iran Nuclear Deal

### TRENDS IN GLOBAL NUCLEAR FORCES

The invention of nuclear weapons sparked a nuclear race between the USA and Russia, and later between India and Pakistan, to develop nuclear arms capabilities. Today, most states have signed the Treaty on the Non-proliferation of Nuclear Weapons (NPT) that promotes nuclear disarmament. However, the nuclear weapon possessing states of India, Pakistan, North Korea and Israel have not signed the treaty.

Nuclear disarmament has been one of SIPRI's core areas of focus since the Institute's foundation. SIPRI's **Disarmament, Arms Control and Non-proliferation Programme** promotes transparency in global nuclear armaments by releasing data on estimated nuclear weapon stockpiles around the world. SIPRI is also part of the **European Union (EU) Non-proliferation Consortium**, a network of researchers across the EU that works towards the non-proliferation of weapons of mass destruction.

SIPRI commentary

SIPRI publishes a blog post discussing the decreasing violence in the North Caucasus due to people leaving to fight in Syria

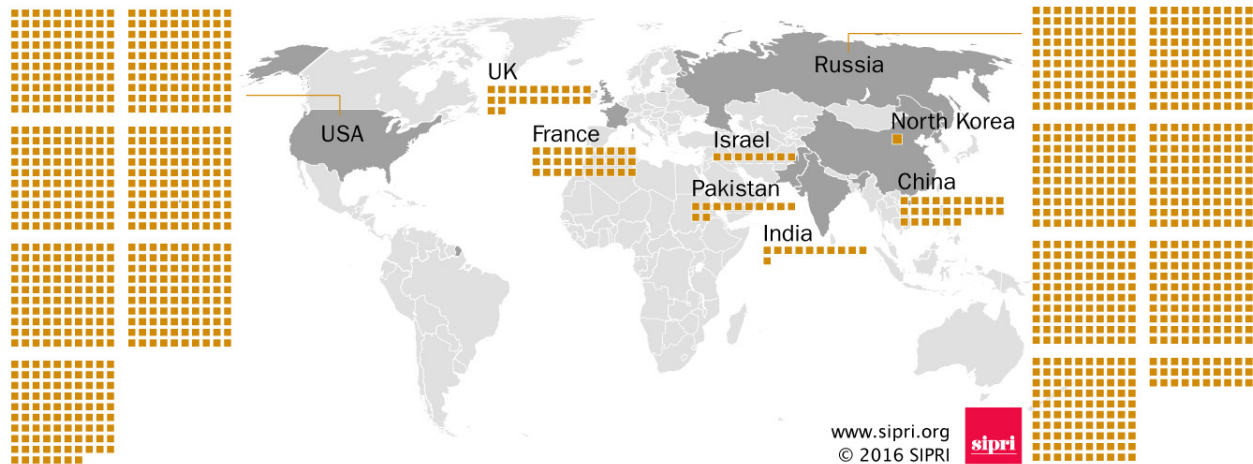
SIPRI in the media

Dr Gary Milante, SIPRI Programme Director, contributes to an article by PolitiFact that fact-checks US presidential candidates' claims about refugees



## Estimate of global nuclear weapons in January 2016

■ = 10 nuclear warheads



SIPRI estimates there were approximately 15 395 nuclear weapons in the world as of January 2016

Data: SIPRI

July 2016

SIPRI publishes a topical backgrounder about the impact of Brexit on British and EU export controls.

## THE SIPRI YEARBOOK

The SIPRI Yearbook has been a regular and reliable source of information on peace and security since its first edition in 1969. Now in its 47th edition, it continues to be an authoritative and independent resource, covering developments in security and conflicts, military spending and armaments, and non-proliferation, arms control and disarmament.

SIPRI's flagship publication presents and analyses data for the previous year, providing depth and nuance to previous coverage of the global arms trade, world military expenditure and world nuclear forces. In addition, it gives context to and insight into an array of questions on peace and security confronting the world today. Key topics of analysis in *SIPRI Yearbook 2016* include the latest trends in peace operations, the implications of sanctions on Iran, and the ongoing peace process in Mali. *SIPRI Yearbook 2016* has summaries in Catalan, Dutch, French, German, Italian, Spanish and Swedish.

14

### SIPRI publication

SIPRI publishes EU Non-proliferation Paper no. 51, 'The security of space activities' by Gerard Brachet, as part of the EU Non-proliferation Consortium

### SIPRI outreach

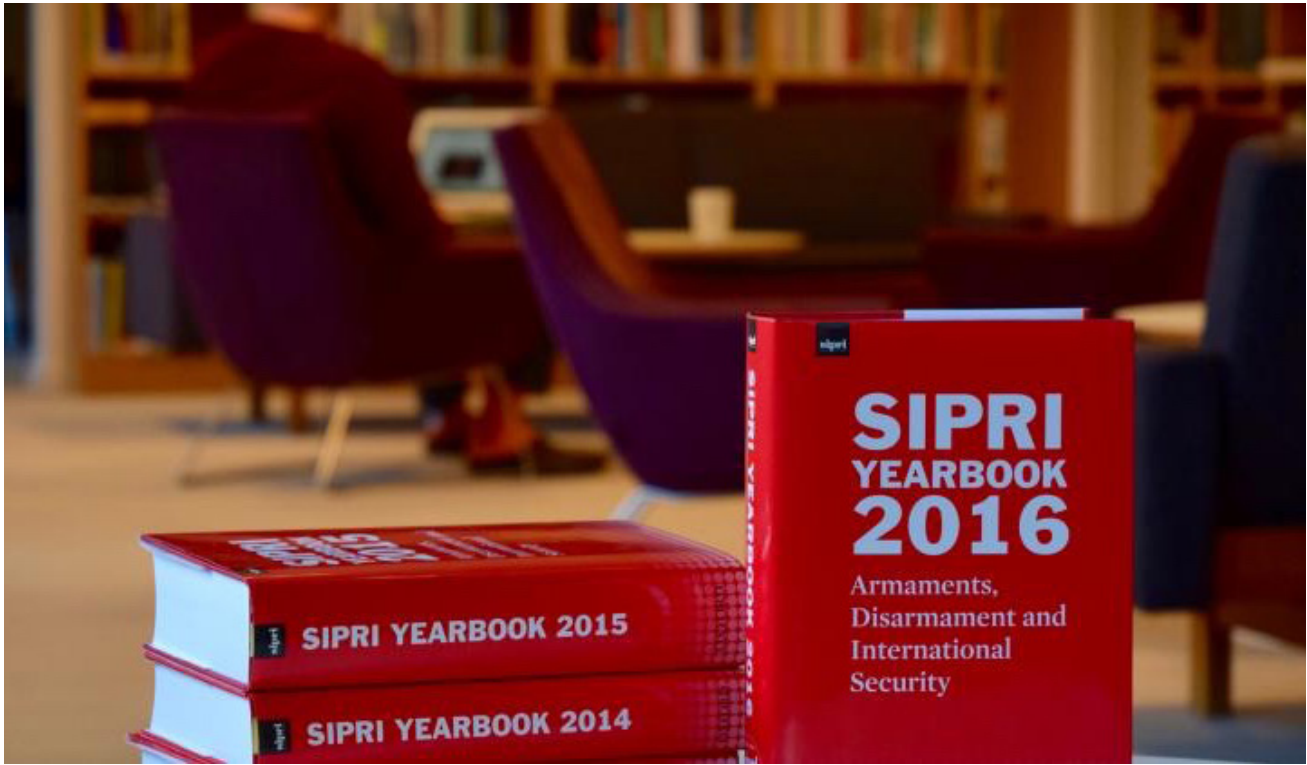
SIPRI launches its new website, with a focus on online commentary and graphic visualizations

1

15

27





*SIPRI Yearbook 2016* is the 47th edition of SIPRI's flagship publication, the SIPRI Yearbook

## August 2016

SIPRI publishes a topical backgrounder on key problems in the transparency and accountability of military spending, focusing on arms procurement and corruption.

## SIPRI OUTREACH

SIPRI's research agenda is constantly evolving, but consistently remaining timely and in high demand—informing policymakers, parliamentarians, diplomats, journalists and experts. Dissemination channels include an active media and communications programme, seminars and conferences, a monthly newsletter and a renowned publications programme.

The '2016—A Year of Reflection' film series began a new wave of film production for SIPRI. This was developed alongside live streaming of seminars on, among other topics, 'The state of the Middle East', 'The security ramifications of the refugee crisis' and 'Afghanistan: the road to peace'. SIPRI's Communications Department also recorded and produced material from both the Stockholm Forum on Security and Development in April and the Stockholm Security Conference in September, including moderator interviews.

16

### SIPRI staff news

SIPRI welcomes Dr Grégory Chauzal as Head of its Mali Civil Society and Peacebuilding Project

### SIPRI in the media

Pieter Wezeman, SIPRI Senior Researcher, appears on France 24 TV to talk about the high volumes of arms transfers to the Middle East

### SIPRI in the media

Shannon Kile, SIPRI Senior Researcher, is quoted in an article by Deutsche Welle regarding news that President Obama is considering a no-first-use nuclear policy

3

11

15

16



STOCKHOLM INTERNATIONAL  
PEACE RESEARCH INSTITUTE



The independent resource on global security

- Home
- Research ▾
- Databases
- Publications
- SIPRI Yearbook ▾
- News and Events ▾
- Media ▾
- Commentary ▾
- About ▾



17

SIPRI's new website was launched in July 2016, with an emphasis on graphics and visualizations. The SIPRI website houses SIPRI's world-famous databases, publications series, press releases, online commentary, events programme and Yearbook summaries

## September 2016

SIPRI releases *SIPRI Yearbook 2016* on the International Day of Peace. It features developments related to the women, peace and security agenda; Iran's nuclear deal; and case studies on cybersecurity, climate and security, and fragility and resilience in Europe in the wake of the Paris terrorist attacks and the refugee crisis.

## STOCKHOLM SECURITY CONFERENCE ON SECURE CITIES

The first Stockholm Security Conference took place on 14–16 September and gathered together more than 150 policymakers, researchers and practitioners. SIPRI's co-hosts were the City of Stockholm and the Swedish Parliament/Riksdag. The Stockholm Security Conference explored the theme of Secure Cities through workshops, panel discussions and open plenary sessions, providing a platform to identify and assess the security challenges facing cities and ways to address them.

With over half of the world's population currently living in cities, and predictions that this will rise to 75 per cent by 2050, creating safe and secure cities is vital. The conference had dedicated sessions on topics such as mainstreaming gender in these discussions, promoting safe and secure public spaces, strengthening resilience, combatting radicalization, and counterterrorism. Case studies were presented from as diverse a range of cities, including Aleppo, Chicago, Manchester and San Jose.

18

### SIPRI event

SIPRI co-organizes an event in Geneva on the Arms Trade Treaty in Latin America and the Caribbean

### SIPRI event

SIPRI hosts the workshop 'Autonomous Technologies and their Societal Impact'

### SIPRI event

SIPRI co-hosts the third of a series of five workshops for the project 'Silk Road Economic Belt—Seeking Common Security Interests between the EU and China'

### SIPRI commentary

Tariq Rauf, Director of SIPRI's Disarmament, Arms Control and Non-proliferation Programme, writes the topical backgrounder "'Unfinished business' on the twentieth anniversary of the Comprehensive Nuclear-Test-Ban Treaty'

2

7

19

21

26



Opening session at the first Stockholm Security Conference on Secure Cities held on 14–16 September 2016

## October 2016

SIPRI releases a new map of multilateral peace operations in 2016. The map uses data from the SIPRI Multilateral Peace Operations Database, which contains comprehensive and reliable information on all multilateral peace operations, including start date, number of deployed personnel and the organizations involved.

20

## PEACEBUILDING IN MALI

Mali is struggling to build peace and achieve security after an armed rebellion broke out in northern Mali in January 2012. A peace agreement was reached after international mediation, led by Algeria and with the participation of international organizations including the African Union and the UN, and neighbouring countries. By June 2015, all parties had signed the agreement, marking the beginning of a comprehensive implementation process. However, several challenges remain to building a peaceful society in Mali.

On 6 October, SIPRI announced the continuation of its onsite work in Mali in partnership with the Bamako-based organization CONASCIPAL (National Coalition of Civil Society for Peace and the Fight against the Proliferation of Small Arms). The work closely involves Malian civil society organizations to help build a durable and stable peace in the country, collaborating with local stakeholders and civil society organizations in 35 Malian municipalities to monitor and document the security situation, its perceived causes and suggestions for policy action.

### SIPRI event

SIPRI welcomes HE Hassan Wirajuda, former Foreign Minister of Indonesia, for an event on 'The Permanent Court of Arbitration ruling on the South China Sea: implications for Indonesia and beyond'

3

7

### SIPRI in the media

SIPRI's statement on the 2016 Nobel Peace Prize congratulates the winner, Colombian President Juan Manuel Santos, and is quoted in more than 200 media outlets

14

### SIPRI publication

SIPRI published the Policy Brief 'Integrated Policy Responses for Addressing Climate-related Security Challenges'

31





Jakob Hallgren, SIPRI Deputy Director, and Homeini Beluo Maiga, Head of the Kidal region. SIPRI's work in Mali aims to support civil society contributions to building sustainable peace in the country

## November 2016

SIPRI launches extended military expenditure data covering 1949–2015. The new data highlights long-term trends in military spending. This effort was undertaken following frequent requests from researchers and the general public for longer time series for national military expenditure.

## PEACE OPERATIONS

Peace operations and conflict management have been core elements of SIPRI's work since the end of the cold war. Currently, SIPRI's work in this area has three main pillars: (a) peace operations data and trends; (b) the future of peace operations, within the New Geopolitics of Peace Operations initiative; and (c) gender and peace operations and conflict management. SIPRI has also taken on evaluation and 'lessons learned' studies, as well as consultancies regarding topical peace operations issues.

SIPRI's project on the **New Geopolitics of Peace Operations** continued into its second phase (NGP II), involving a series of dialogue meetings with key stakeholders in five African regions, and aiming to improve understanding about the peace and security needs of different regions, and to foster dialogue on how international cooperation on peace operations in Africa could be improved.

22

### SIPRI commentary

Aurélien Tobie, Senior Researcher and Activity Coordinator for the SIPRI Mali Civil Society and Peacebuilding Project, writes the essay 'Beyond the peace agreement: how can civil society contribute to peace in Mali?'

### SIPRI commentary

Dan Smith, SIPRI Director, writes a blog, 'When all bets are off', in the aftermath of the US presidential election

### SIPRI event

SIPRI hosts a seminar on 'Impact evaluations in fragile states', bringing together diverse groups of researchers, evaluators and implementers of development and peacebuilding programmes for active discussions and knowledge-sharing on impact evaluation.

9

14

16

21



# Multilateral Peace Operations 2016

**sipri**

STOCKHOLM INTERNATIONAL  
PEACE RESEARCH INSTITUTE  
www.sipri.org

The SIPRI Multilateral Peace Operations Database is a comprehensive and up-to-date source of information on all UN, regional and peace operations implemented since 1948. The database includes information on the mandate, structure and size of each operation, as well as the number of personnel and military assets involved. The database is available in English, French, Russian, Spanish, Swedish, and Chinese. For more information, see www.sipri.org/databases/mpeo.

**UN**  
United Nations<sup>1</sup>

**MINURSO**  
UN Mission for Referendum in Western Sahara, 2003  
M 7301 | P 0 | C 048  
M 2021 | P 0 | C 000

**MINUSMA**  
UN Multidimensional Integrated Stabilization Mission in the Central African Republic, 2014  
M 5039 | P 145 | C 040

**MINUSMA**  
UN Multidimensional Integrated Stabilization Mission in Mali, 2013  
M 5000 | P 000 | C 000

**MINUSTAH**  
UN Mission in Haiti, 2004  
M 5001 | P 000 | C 000

**MONUSCO**  
UN Integrated Mission in the Democratic Republic of the Congo, 2010  
M 5207 | P 200 | C 078

**UNDOF**  
UN Disengagement Observer Force, 1974  
M 7301 | P 0 | C 48

**UNFICYP**  
UN Truce Supervision Force in Cyprus, 1964  
M 5207 | P 145 | C 040

**UNFIL**  
UN Truce Supervision Force in Lebanon, 1978  
M 5207 | P 145 | C 040

**UNISFA**  
UN Truce Supervision Force in Sudan, 2011  
M 5207 | P 145 | C 040

**UNIKAT**  
UN Mission in East Timor, 2002  
M 5207 | P 145 | C 040

**UNMIL**  
UN Mission in Liberia, 2003  
M 5201 | P 200 | C 078

**UNMISS**  
UN Mission in South Sudan, 2011  
M 5100 | P 145 | C 040

**UNMOGIP**  
UN Military Observer Group in India and Kashmir, 1949  
M 5111 | P 1 | C 003

**UNOCI**  
UN Operation in Côte d'Ivoire, 2003  
M 5207 | P 145 | C 040

**UNTSO**  
UN Truce Supervision Organization, 1948  
M 5201 | P 200 | C 078

**UNAMA**  
UN Assistance Mission in Afghanistan, 2002  
M 5111 | P 1 | C 003

**UNAMI**  
UN Assistance Mission in Iraq, 2003  
M 5201 | P 200 | C 078

**UNIDOBIS\***  
UN Integrated Disarmament and Demobilization Office in Bosnia and Herzegovina, 2002  
M 5201 | P 200 | C 078

**UNOCA\***  
UN Regional Office for Central America, 2002  
M 5201 | P 200 | C 078

**UNOWA\***  
UN Office in West Africa, 2002  
M 5201 | P 200 | C 078

**UNORCA\***  
UN Regional Office for Central America, 2002  
M 5201 | P 200 | C 078

**UNSCOD\***  
UN Special Commission for the Investigation of the Causes and Consequences of the Situation in the Middle East, 2002  
M 5201 | P 200 | C 078

**UNSCOL\***  
UN Special Commission for the Investigation of the Causes and Consequences of the Situation in the Middle East, 2002  
M 5201 | P 200 | C 078

**UNSMIL**  
UN Support Mission in Liberia, 2003  
M 5201 | P 200 | C 078

**UNSONM**  
UN Support Mission in Somalia, 2012  
M 5201 | P 200 | C 078

**UN/IAU**  
United Nations/African Union  
M 5201 | P 200 | C 078

**OSCE**  
Organization for Security and Co-operation in Europe

**OMIK**  
OSCE Mission in Kosovo, 2008  
M 5201 | P 200 | C 078

**OSCE Centre in Belgrade\***  
M 5201 | P 200 | C 078

**OSCE Mission to Bosnia and Herzegovina**  
M 5201 | P 200 | C 078

**OSCE Mission to Moldova**  
M 5201 | P 200 | C 078

**OSCE Mission to Montenegro**  
M 5201 | P 200 | C 078

**OSCE Mission to Serbia**  
M 5201 | P 200 | C 078

**OSCE Mission to Skopje**  
M 5201 | P 200 | C 078

**OSCE Observer Mission at the Russian Consulate in Gukovo and Danetka**  
M 5201 | P 200 | C 078

**OSCE Office in Ashgabat\***  
M 5201 | P 200 | C 078

**OSCE Office in Tajikistan\***  
M 5201 | P 200 | C 078

**OSCE Office in Yerevan\***  
M 5201 | P 200 | C 078

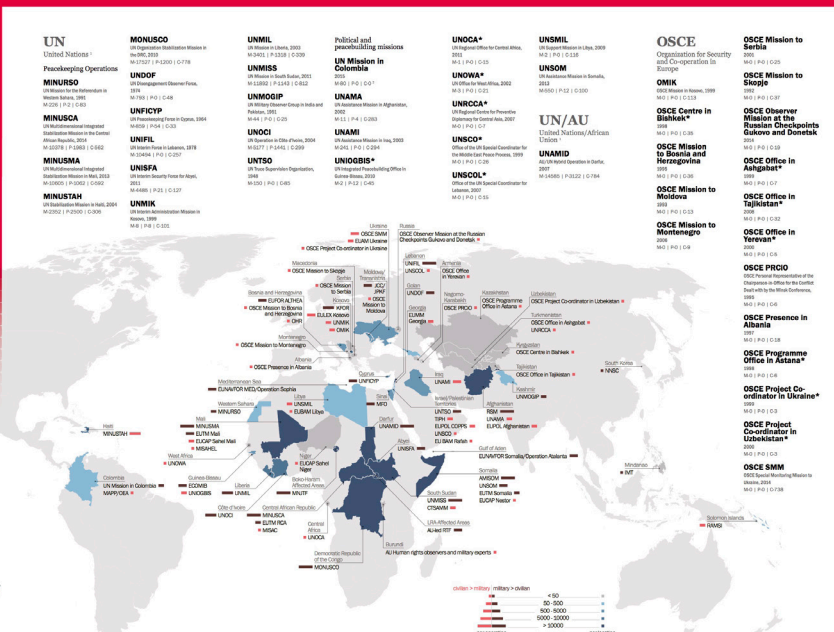
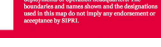
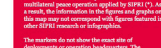
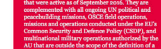
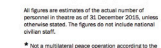
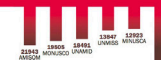
**OSCE PROCO**  
OSCE Project Coordinator in the Democratic Republic of the Congo, 2008  
M 5201 | P 200 | C 078

**OSCE Presence in Albania**  
M 5201 | P 200 | C 078

**OSCE Programme Office in Astana\***  
M 5201 | P 200 | C 078

**OSCE Project Coordinator in Uzbekistan\***  
M 5201 | P 200 | C 078

**OSCE SMM**  
OSCE Special Monitoring Mission in Ukraine, 2014  
M 5201 | P 200 | C 078



**EU**  
European Union<sup>2</sup>

**EUAM Ukraine**  
EU Advisory Mission in Ukraine, 2014  
M 5201 | P 200 | C 078

**EUAM Libya\***  
EU Advisory Mission in Libya, 2015  
M 5201 | P 200 | C 078

**EU BAM Rafah**  
EU Border Assistance Mission for the Rafah Crossing Point, 2008  
M 5201 | P 200 | C 078

**EUNAVFOR Somalia/ Operation Atalanta\***  
EU Naval Force (Atalanta) Operation Atalanta, 2008  
M 5201 | P 200 | C 078

**EUCAP Nestor\***  
EU Training Mission for National Security Forces in Ukraine, 2014  
M 5201 | P 200 | C 078

**EUCAP Sahel Mali**  
EU Training Mission for the Sahel, 2014  
M 5201 | P 200 | C 078

**EUCAP Sahel Niger**  
EU Training Mission for the Sahel, 2014  
M 5201 | P 200 | C 078

**EUPAF ALTHEA**  
EU Training Mission in Bosnia and Herzegovina, 2003  
M 5201 | P 200 | C 078

**EUTM Mali**  
EU Training Mission in Mali, 2013  
M 5201 | P 200 | C 078

**EULEX Kosovo**  
EU Rule of Law Mission in Kosovo, 2012  
M 5201 | P 200 | C 078

**EUMM Georgia**  
EU Monitoring Mission in Georgia, 2008  
M 5201 | P 200 | C 078

**EUTM Somalia**  
EU Training Mission in Somalia, 2012  
M 5201 | P 200 | C 078

**AU**  
African Union

**AMISOM**  
African Union Mission in Somalia, 2009  
M 5201 | P 200 | C 078

**AU Human rights observers and military experts**  
M 5201 | P 200 | C 078

**AU-led TIP\***  
African Union-led Truce Implementation Process, 2011  
M 5201 | P 200 | C 078

**MISAC**  
Mission for International Security and Cooperation in the Horn of Africa, 2011  
M 5201 | P 200 | C 078

**NATO**  
North Atlantic Treaty Organization

**KFOR**  
Kosovo Force, 1999  
M 5201 | P 200 | C 078

**RFM**  
Resolute Support Mission, 2015  
M 5201 | P 200 | C 078

**ECOWAS**  
Economic Community of West African States

**ECOMIB**  
Economic Community of West African States Mission in Ivory Coast, 2003  
M 5201 | P 200 | C 078

**OAS**  
Organization of American States

**MAP/OEA**  
Mission for Assistance and Protection in Haiti, 2004  
M 5201 | P 200 | C 078

**IMT**  
International Monitoring Team, 2004  
M 5201 | P 200 | C 078

**Ad hoc**  
Ad hoc, ad-hoc, ad-hoc

**CSIS/AMM**  
Canadian Security Intelligence Agency Mission in Afghanistan, 2002  
M 5201 | P 200 | C 078

**MINITP\***  
International Monitoring Team in Timor-Leste, 2002  
M 5201 | P 200 | C 078

**NSNC**  
National Security Council, 2002  
M 5201 | P 200 | C 078

**JCC/JPKF**  
Joint Civilian/Joint Police Force, 2002  
M 5201 | P 200 | C 078

**MFO**  
Mission for the Facilitation of Operations, 2002  
M 5201 | P 200 | C 078

**OHHR**  
Office of the High Commissioner for Human Rights, 2002  
M 5201 | P 200 | C 078

**RAMSI**  
Regional Arrangements for Monitoring and Investigation, 2002  
M 5201 | P 200 | C 078

**TIPH**  
Truce Implementation Process, 2011  
M 5201 | P 200 | C 078

**OSCE**  
Organization for Security and Co-operation in Europe

**OSCE Mission to Serbia**  
M 5201 | P 200 | C 078

**OSCE Mission to Skopje**  
M 5201 | P 200 | C 078

**OSCE Observer Mission at the Russian Consulate in Gukovo and Danetka**  
M 5201 | P 200 | C 078

**OSCE Office in Ashgabat\***  
M 5201 | P 200 | C 078

**OSCE Office in Tajikistan\***  
M 5201 | P 200 | C 078

**OSCE Office in Yerevan\***  
M 5201 | P 200 | C 078

**OSCE PROCO**  
OSCE Project Coordinator in the Democratic Republic of the Congo, 2008  
M 5201 | P 200 | C 078

**OSCE Presence in Albania**  
M 5201 | P 200 | C 078

**OSCE Programme Office in Astana\***  
M 5201 | P 200 | C 078

**OSCE Project Coordinator in Uzbekistan\***  
M 5201 | P 200 | C 078

**OSCE SMM**  
OSCE Special Monitoring Mission in Ukraine, 2014  
M 5201 | P 200 | C 078

**Acronym of operation**  
All acronyms, unless otherwise stated, refer to the acronym of the operation.

**KEY**  
All figures are estimates of the actual number of personnel in the field as of 31 December 2015, unless otherwise stated. The figures do not include national civilian staff.  
\* Not a multilateral peace operation according to the definition applied by SIPRI.

**DISCLAIMER**  
This map shows all multilateral peace operations authorized by the UN Security Council, regional organizations and other multilateral institutions. It does not show all UN, regional and peace operations authorized by the UN Security Council, regional organizations and other multilateral institutions. The map may not correspond with figures featured in the SIPRI research and publications.

The authors do not show the exact size of the operations or the number of personnel. The boundaries and names shown and the designations used in this map do not imply any endorsement or acceptance by SIPRI.

SIPRI's map on multilateral peace operations in 2016  
Data: SIPRI Multilateral Peace Operations Database

December 2016

SIPRI hosts a discussion on 'Afghanistan: the road to peace', featuring a panel of experts including HE Hekmat Karzai, Deputy Minister of Foreign Affairs of Afghanistan. The panel discusses the state of the domestic and foreign dynamics shaping Afghanistan's prospects for achieving peace and stability.

24

#### SIPRI data launch

SIPRI's Arms Production Project releases new data on the international arms industry. It reports that sales of the SIPRI Top 100 arms-producing companies totalled \$370.7 billion in 2015—a decrease of 0.6 per cent compared with 2014 and marking the fifth consecutive year of decline

## CLIMATE CHANGE

The effects of climate change are already happening and, even if action is taken to reduce global warming, they will continue to grow for decades. Their impact on security is increasingly being recognized in diverse policy communities, with the World Economic Forum naming in 2016 the 'failure to adapt and mitigate climate change . . . the most impactful risk for the years to come'.

In 2016, SIPRI launched a new climate change initiative, focusing on providing enhanced knowledge about the security implications of climate change and under what circumstances those implications arise, as well as seeking to investigate how organizations concerned with development, security and defence can develop tools and instruments to integrate responses to climate security challenges in their work.

On 15 December, SIPRI hosted an event in collaboration with the Swedish Ministry of Foreign Affairs to launch the first report of the initiative, *Climate-related Security Risks: Towards an Integrated Approach*. The key address was given by Isabella Lövin, Deputy Prime Minister and Minister for International Development Cooperation and Climate.

#### SIPRI event

SIPRI hosts an event 'The conflict horizon: today and beyond', featuring Major General Mitch Mitchell, Director of the Development, Concepts and Doctrine Centre in the UK, to discuss challenges to peacebuilding today and in future

#### SIPRI commentary

SIPRI's Aurélien Tobie and Dr Grégory Chauzal and CONASCIPAL partners Dr Mariam D. Maïga and Mahamadou Diouara write a topical backgrounder on 'Lessons from Mali's local elections'

5

6

8

13



Dr Malin Mobjörk, SIPRI Senior Researcher, speaks at the Swedish Ministry for Foreign Affairs, together with Anna Axelsson, Policy Advisor for Climate Change at Diakonika; HE Lameck Nthekela, Ambassador of the Republic of Botswana to Sweden; and Dan Smith, Director of SIPRI

## January–December 2016

SIPRI is an international institute, attracting scholars, researchers, policymakers and visiting experts and delegations from around the world

## FACTS AND FIGURES

- The average number of employees at SIPRI in 2016 was 48, of whom 22 were men and 26 were women
- SIPRI had 39 full-time research staff and 17 associated experts during 2016, with 16 different nationalities
- SIPRI published 41 titles in 2016, including 7 on behalf of the European Union Non-Proliferation Consortium
- Full translations of the SIPRI Yearbook were published in Chinese, Russian and Ukrainian, and summaries in Catalan, Dutch, French, German, Italian, Spanish and Swedish
- The SIPRI website recorded more than 1.6 million unique page views in 2016
- At the end of 2016, SIPRI had over 28 000 followers on Twitter and more than 16 500 page likes on Facebook
- During 2016, SIPRI was quoted in over 18 000 media outlets in 90 countries
- SIPRI issued 11 major press releases and 35 commentary pieces throughout 2016
- The total readership of SIPRI's media outlets was estimated to be over 100 million people in 2016





SIPRI's coverage by global media, in both print and online outlets, continues to increase

January–December 2016

SIPRI's annual accounts  
have been prepared in  
accordance with the  
Swedish Bookkeeping Act

## FINANCES

	2016	2015
<b>Income</b>		
Grant from Swedish Government	28 402 000	24 402 000
Grant from other funders	33 501 961	30 310 282
Royalties and sales	164 763	146 135
Other	74 799	395 04
<b>Total</b>	<b>62 887 829</b>	<b>55 253 463</b>
<b>Expenditure</b>		
Project expenditure from grants	-15 962 386	-14 929 986
Administrative expenditure	-14 215 030	-9 996 892
Staff costs	-33 533 951	-29 345 660
Depreciation	-294 895	-101 699
Other operating costs		
<b>Operating profit</b>	<b>-1 118 433</b>	<b>879 226</b>
<b>Financial income</b>		
Financial net amount	507 730	523 280
<b>Net profit/loss for the year</b>	<b>-610 703</b>	<b>1 402 506</b>



SIPRI's annual staff photo taken on the occasion of the meeting of the Governing Board



**sipri**

