

Armed Conflict in Syria: Overview and U.S. Response

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Summary

The rise of the insurgent terrorist group known as the Islamic State (IS, also known as ISIL, ISIS, or the Arabic acronym Da'esh) and Russia's military intervention on behalf of the Syrian government have reshaped debates over U.S. policy toward the ongoing civil conflict in Syria, now in its sixth year. The Islamic State controls large areas of northeastern and central Syria, from which it continues to launch assaults on forces opposed to and aligned with the government of President Bashar al Asad. Meanwhile, fighting elsewhere pits government forces and their foreign allies against a range of anti-government insurgents, some of whom receive limited U.S. assistance. Russian military intervention in support of Asad poses a direct challenge to U.S. goals in Syria, and has raised new questions about the future of the conflict and U.S. strategy.

Since March 2011, the conflict has driven more than 4.8 million Syrians into neighboring countries as refugees (out of a total population of more than 22 million). More than 6.3 million other Syrians are internally displaced and are among more than 13.5 million Syrians in need of humanitarian assistance. The United States remains the largest bilateral provider of such assistance, with almost \$6 billion in U.S. funding identified to date. The United States also has allocated more than \$500 million to date for assistance programs in Syria, including the provision of nonlethal equipment to select opposition groups. President Obama requested \$238.5 million in FY2017 funding for such assistance. The Administration also requested \$250 million in FY2017 defense funds for its Syria Train and Equip program.

Syrian officials and their Russian and Iranian backers have stated their conditional willingness to serve as "counterterrorism" partners of the United States in Syria, provided that U.S. officials accept a role for the Asad government as a bulwark against Sunni Islamist extremism. Although U.S. officials had previously described a "fundamental strategic disagreement" with Russia over Syria and Asad's future, in 2016 the Obama Administration explored the possibility of cooperation with Russia against terrorist groups in Syria in conjunction with efforts to obtain a lasting cessation of hostilities between pro-Asad forces and armed opposition groups. These efforts were generally viewed as unsuccessful, lacking both enforcement and accountability mechanisms.

U.S. officials and Members of Congress continue to debate how best to pursue U.S. regional security and counterterrorism goals in Syria without inadvertently strengthening Asad, the Islamic State, or other anti-U.S. armed Islamist groups. Anti-Asad armed forces and their activist counterparts share antipathy toward Russian and Iranian intervention, but they remain divided over tactics, strategy, and their long-term political goals. Powerful Sunni Islamist forces seek outcomes that are contrary in significant ways to stated U.S. preferences for Syria's political future.

Some Members of Congress and observers have argued that the United States should seek to compel Asad to negotiate or act militarily to protect Syrian civilians. Others have expressed concern that disorderly regime change could further empower extremists or that civilian protection missions could prolong the conflict or involve the United States too deeply in long-term stabilization. The policies of President-elect Donald Trump and his Administration remain to be determined and articulated and may pose new questions for Members of the 115th Congress.

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Overview

The resilience of the Islamic State (IS, also known as ISIS/ISIL or by the Arabic acronym Da'esh) and Russia's ongoing military intervention on behalf of President Bashar al Asad's government have reshaped debates over U.S. policy toward the ongoing civil conflict, which has driven more than 4.8 million Syrians into neighboring countries as refugees. The Islamic State controls large areas of northeastern and central Syria, from which it continues to launch assaults on forces aligned with the Asad government as well as other armed groups, including some who oppose the government. Fighting elsewhere pits government forces and their foreign allies (chiefly Russia, Iran, Lebanese Hezbollah, and Iraqi Shia militia groups) against a range of antigovernment insurgents, some of whom have received limited U.S. assistance. U.S. and Turkish military operations in northwest Syria have severed the group's remaining access to the Turkish border. While progress has been made in reducing the amount of territory held by IS fighters in both Syria and Iraq, competition and discord between and among local actors in both countries continue to create complications for U.S. officials, as does intervention by and competition among regional and extra-regional actors, including Russia, Iran, Turkey, and Arab Gulf states.

In Congress, Members have weighed the relative risks and rewards of action in Syria against the Islamic State and the Asad government while conducting oversight of U.S. lethal and nonlethal assistance to vetted members of select opposition groups, including the provision of military training, arms, and defensive protection. President Obama's FY2017 budget requests for foreign operations and defense sought more than \$4 billion in Syria- and Iraq-related assistance funding for programs in those two countries and the surrounding region. The 114th Congress also considered proposals to authorize the use of military force against the Islamic State organization.

The negative effects of the humanitarian and regional security crises emanating from Syria appear to be beyond the power of any single actor, including the United States, to independently contain or fully address. The region-wide flood of Syrian refugees, the growth of armed extremist groups in Syria, and the spread of conflict to neighboring Lebanon and Iraq have negatively affected overall regional stability. To date, U.S. policymakers and their counterparts have appeared to feel both compelled to respond to these crises and cautious in considering potentially risky options for doing so, such as the commitment of military combat forces or the provision of large-scale material assistance to armed elements of the opposition. Russia's forceful entrance into the conflict in 2015 bolstered flagging pro-Asad forces, but may not fundamentally change the ability of the Asad government to reassert control over all of Syria. In light of these conditions and trends, Congress may face tough choices about U.S. policy toward Syria and related U.S. relief and security assistance programs for years to come.

FY2017 Legislation and Issues for Congress

The 114th Congress considered FY2017 appropriations and defense authorization legislation related to Syria, and debated proposals to authorize the use of military force against the Islamic State. Key issues under consideration in relation to legislation include:

• What is the United States' overall strategy toward the Syria conflict in general and toward the Islamic State in Syria and the Asad government in particular? Members of Congress continue to express a range of views concerning U.S. strategy toward the conflict in Syria, combatting the Islamic State, and coordinating responses to the crises in Iraq and Syria. Several

- legislative proposals in the 114th Congress called on the Administration to provide Congress with new or updated strategy reports on these topics.
- What authority and funding should be provided for U.S. assistance to Syrians, including assistance to opposition elements? While some proposals to rescind funding and authority for the Syria Train and Equip program have thus far failed to garner sufficient congressional support for enactment, Members continue to debate the proper scope, pace, and goals of the program, especially in light of reports of past program setbacks. The overarching authority for the program provided in the FY2015 National Defense Authorization Act (NDAA, P.L. 113-291) was extended by the 2017 NDAA (P.L. 114-328) until December 31, 2018.
- How, if at all, should the United States respond to calls for a no-fly zone or safe zones for the protection of civilians in areas of Syria? The terms of the cessation of hostilities negotiated by the United States and Russia in 2016 called for the end of Syrian combat operations over opposition-held areas. Widespread violations of the agreement by Syrian and Russian forces (and some violations on the part of Syrian rebels) renewed debate over whether the United States should undertake unilateral military action to protect Syrian civilians.
- What responsibility does the United States have to protect U.S.-backed forces that come under attack? The Obama Administration committed to protecting forces receiving U.S. training and assistance, including train and equip program participants and select Kurdish and non-Kurdish forces. To date, various Syrian forces trained or equipped by the United States have come under attack by the Syrian government, Russia, the Nusra Front (now known as Jabhat Fatah al Sham), the Islamic State, and Turkey—with varied U.S. responses.
- Can the United States exert additional pressure on the Syrian government? Members continue to debate additional measures that might be effective in reducing Syrian government violence. H.R. 5732 (known as the Caesar Syria Civilian Protection Act of 2016) would require the President to impose sanctions on foreign persons and entities that finance, do business with, support, or act on behalf of the Syrian government or government-controlled entities. The executive branch has many of these authorities under existing executive orders and national emergencies and has implemented them at its discretion. The bill passed the House in November 2016.
- To what extent should the United States seek cooperation with Russia, Turkey, and/or Iran in order to promote a political settlement and reduce levels of violence? U.S. officials have encouraged Russia to use its leverage with the Syrian government to reduce strikes against civilian targets, but to date U.S. attempts to cooperate with Russia on this effort have not resulted in significant reductions in Syrian government strikes. At the same time, Russian military operations in Syria have created new operational considerations for the ongoing coalition air campaign against the Islamic State as well as for proposals for other types of intervention, including the establishment of safe zones or no-fly zones.

These issues are discussed in more detail below (see "U.S. Policy and Assistance").

Debating Measures to Protect Civilians in Syria's Civil War

During the course of the Syrian civil war, debates have continued concerning various proposals for the protection of civilians inside Syria and the delivery of humanitarian assistance to populations in need. In particular, debates have focused on additional measures involving the use of military force to establish areas safe for civilians or to allow for the unimpeded delivery of humanitarian assistance. Opponents of such measures have raised concerns about unintended consequences, the potential for operational success, and the implications of potentially violating Syrian sovereignty through such actions.

Consideration of proposals over time has been complicated by the fluid and violent nature of the conflict, the number and variety of distinct armed forces on the ground, and geopolitical competition among outside actors. These factors further complicate efforts to define the potential scope, costs, risks, and rewards of various proposals.

As a consequence, proposals to enhance civilian protection vary greatly. In considering current and future proposals for the protection of civilians in Syria, relevant questions include:

- What specific measures are being proposed? What alternatives exist?
- On what international and domestic authority would such measures proceed?
 What implications might unilateral measures have for international law and relations among international powers?
- In what geographic areas would such measures apply? From what geographic areas would such measures be implemented? Which governments' and groups' interests would be affected?
- Which actors have the capabilities and willingness to implement such measures?
- Who might oppose such measures? How and at what potential risk to implementers?
- What unintended consequences might result? How, if at all, might the protection provided under international humanitarian law be undermined?
- What might be the impact on humanitarian operations, access, and security?
- How long would such measures last? At what cost? To whom?
- What might be the costs of rejecting the proposed measures or inaction?

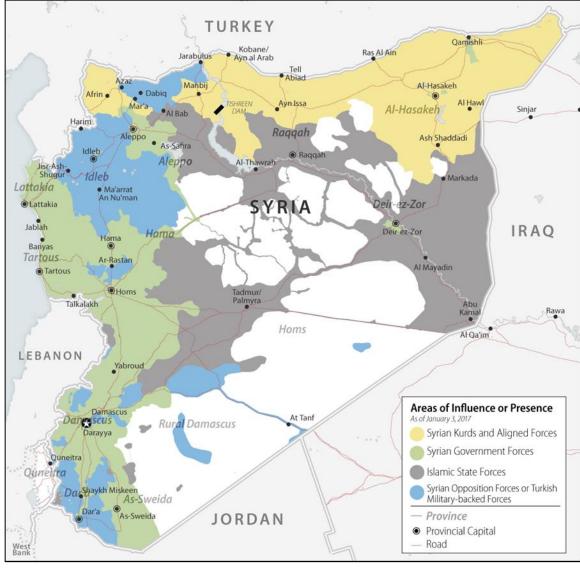


Figure 1. Syria: Areas of Influence

Source: Areas of influence data from IHS Conflict Monitor, last revised January 3, 2017. *All areas of influence approximate and subject to change.* Other sources include UN OCHA, Esri and regional social media reports. Map created by CRS.

Conflict Synopsis

2011: Protests Emerge. In March 2011, protests broke out in the southern province of Dar'a. The unrest was sparked by the arrest of a group of school children, but reflected long-standing political and socioeconomic grievances. Largely peaceful protesters called for political and economic reforms rather than the removal of the Asad government. At the same time, a small armed element was also present within some of the protests. As security forces responded with mass arrests and occasionally opened fire on demonstrators, protests became larger and spread to other towns and provinces.

The opposition movement eventually coalesced into two umbrella groups—one political, one armed—and both based primarily in exile. Political groups merged to form the Syrian National Council (SNC), although members struggled to establish trust and develop shared goals. A small number of junior military defectors formed the Free Syrian Army (FSA), which claimed leadership over the armed opposition but whose authority was generally unrecognized by local armed groups. Ongoing violence, primarily but not exclusively on the part of the Syrian government, prompted President Obama in August 2011 to call for Syrian President Asad to step aside. Meanwhile Al Qaeda's affiliate in Iraq tasked some of its members to commence operations in Syria under the banner of a new group known as Jabhat al Nusra (aka the Nusra Front). In December 2011, the first Nusra Front suicide attacks hit government buildings in downtown Damascus.

2012: Insurgency. In 2012, the conflict became increasingly violent, as the government began to use artillery and fixed wing aircraft against opposition targets. Extremist attacks became more frequent—between November 2011 and December 2012, the Nusra Front claimed responsibility for nearly 600 attacks in Syria, ranging from more than 40 suicide attacks to small arms and improvised explosive device operations. In February 2012, the United States closed its embassy in Damascus, citing security concerns. Local armed groups began to seize pockets of territory around the country, primarily in rural areas. A July bombing in downtown Damascus killed several senior regime officials, including the then-Minister of Defense. Concerns about regime tactics became more acute, and President Obama in August declared that

We have been very clear to the Assad regime, but also to other players on the ground, that a red line for us is we start seeing a whole bunch of chemical weapons moving around or being utilized.... We have communicated in no uncertain terms with every player in the region that that's a red line for us and that there would be enormous consequences if we start seeing movement on the chemical weapons front or the use of chemical weapons.²

The international community also increased efforts to seek a negotiated solution to the conflict. In June, the United States and Russia signed the Geneva Communiqué, which called for the establishment of a transitional governing body with full executive powers.³ The document, which became the basis of future negotiations between the government and the opposition, did not clarify the role of Asad in any future government. Meanwhile, Syria's political opposition remained divided and in flux. In November, the SNC became part of a larger umbrella group known as the National Coalition of Syrian Revolutionary and Opposition Forces (aka the Syrian Opposition Coalition, SOC), a move which some described as an effort to dilute the influence of Islamist members.

2013: Proxy War and Chemical Weapons. In March 2013, rebels seized the city of Raqqah, which became the first provincial capital to fall out of government control. A series of other opposition victories in the area led the government to effectively concede control of Syria's rural northeast to the opposition. At the same time, the Asad government received military and intelligence support from Iran and Lebanese Hezbollah, as well as political backing from Russia. In turn, the United States, Turkey, and some European and Arab Gulf states increased their support to the Syrian opposition—each prioritizing their own interests and at times working at cross purposes.

¹ "Terrorist Designations of the al-Nusrah Front as an Alias for al-Qa'ida in Iraq," Press Statement by State Department Spokesperson Victoria Nuland, December 11, 2012.

² President Barack Obama, Remarks by the President to the White House Press Corps, August 20, 2012.

³ Action Group for Syria, Final Communiqué, June 30, 2012.

In April, the United Kingdom and France reported to the United Nations that there was evidence that the Syrian government had used chemical weapons (CW) on multiple occasions since December 2012.⁴ In August, the United States attributed a large-scale CW attack on the Damascus suburb of Ghouta to the Syrian government.⁵ President Obama requested congressional approval of a limited authorization for the use of military force to respond.⁶ The following month, Russia negotiated an agreement for the Syrian government to dispose of its CW stockpiles and destroy associated facilities in exchange for staving off a U.S. military response.

2014: Caliphate and Operation Inherent Resolve. In February 2014, Al Qaeda formally disavowed the Islamic State because of the group's interference in Syria and its demands that the Nusra Front recognize IS leadership. After the Nusra Front and other opposition groups forced IS fighters from some areas of northwestern Syria, IS fighters seized vast stretches of territory in central and northeast Syria from local armed groups and in June declared the establishment of a caliphate spanning areas of both Syria and Iraq. Thousands of foreign fighters traveled to Syria and Iraq to join the Islamic State.

In August, the United States began airstrikes in neighboring Iraq to stop the group's territorial advance and reduce the threat to U.S. personnel in Iraq. U.S. forces also airdropped humanitarian supplies to members of Iraq's Yazidi religious minority group trapped on Mount Sinjar. In September, the United States expanded airstrikes to Syria, with the goal of preventing the Islamic State from using Syria as a base for its operations in Iraq. A subsequent air campaign to lift the IS siege on the Syrian Kurdish town of Kobane brought the United States into partnership with the Kurdish People's Protection Units (YPG), which U.S. officials have come to view as among the United States' most effective partners in the anti-IS campaign. In September 2014, Congress authorized the Administration to begin a train and equip program for select Syrian forces.⁷

2015: Train & Equip Begins, Russia Enters the Fray. In 2015, the Syrian government faced a number of additional territorial losses. Opposition forces captured the provincial capital of Idlib in northwestern Syria and surrounding areas with the support of Al Qaeda-linked fighters. Islamic State fighters seized territory in central Homs province, and Kurdish fighters expanded their control over areas along the Turkish border. In May, the United States began training the first batch of recruits for the Syria Train and Equip Program. The program was designed to build a local force capable of fighting the Islamic State, protecting opposition-held areas, and "promoting the conditions for a negotiated settlement to end the conflict in Syria."

⁴ Letter dated 22 March 2013 from the Secretary-General addressed to the President of the Security Council, U.N. Document S/2013/184, March 22, 2013.

⁵ The White House, Government Assessment of the Syrian Government's Use of Chemical Weapons on August 21, 2013, August 30, 2013. United Nations investigations confirmed that a chemical attack took place but its September and December 2013 reports did not address attribution. See U.N. Document A/67/997–S/2013/553, Report of the United Nations Mission to Investigate Allegations of the Use of Chemical Weapons in the Syrian Arab Republic on the alleged use of chemical weapons in the Ghouta area of Damascus on 21 August 2013, September 16, 2013; and, United Nations Mission to Investigate Allegations of the Use of Chemical Weapons in the Syrian Arab Republic, Final Report, December 2013.

⁶ President Barack Obama, Remarks by the President Before Meeting with Members of Congress on the Situation in Syria, September 3, 2013.

⁷ The FY2015 Continuing Resolution (P.L. 113-164, "the FY2015 CR") contained temporary authorization for the training and equipping of vetted Syrians that differed from the Administration's requests and expired on December 11, 2014. The FY2015 NDAA (Sections 1209, 1510, and 1534 of Division A of P.L. 113-291) and the Consolidated and Further Continuing Appropriations Act, 2015 ('Counterterrorism Partnership Fund' and Section 9016 of P.L. 113-235) provided further authority and funding guidance for the program.

Over the summer of 2015, Russia began a gradual buildup of Russian personnel, combat aircraft, and military equipment inside Syria, and began airstrikes in September. The following month, the United States and Russia signed a memorandum of understanding to establish a safety-of-flight protocol for aircraft operating in the same airspace. Also in October, challenges in implementation led the Administration to modify the Syria Train and Equip program to focus on equipping existing units commanded by vetted leaders. Kurdish YPG forces that had received U.S. support in operations at Kobane merged with a small number of non-Kurdish groups to form the Syrian Democratic Forces (SDF), which began to receive U.S. support.

2016: Failed cessation of hostilities, regime retakes Aleppo. In 2016, the United States sought to step up diplomatic cooperation with Russia to achieve a reduction in violence. The two countries twice attempted to implement a joint diplomatic initiative for a cessation of hostilities (CoH) between pro-government and opposition forces, yet both initiatives were widely considered unsuccessful. In contrast, the U.S.-led campaign against the Islamic State retook significant territory from the group, severing much of the group's access to the Turkish border—a key supply and foreign fighter transit route. However, the heavy participation of Syrian Kurdish fighters in counter-IS operations triggered Turkish opposition, and in August Turkish forces crossed the Syrian border into the town of Jarabulus, in an operations described by Turkish officials as aimed at neutralizing threats posed by both the Islamic State and Kurdish fighters. Meanwhile, Syrian and Russian forces—backed by Hezbollah, foreign Shia militias, and Iranian forces—increased the intensity of attacks on rebel-held eastern Aleppo, resulting in thousands of deaths. In December 2016, the Syrian government recaptured eastern Aleppo from opposition forces, and Russia and Turkey reached agreement on a proposed ceasefire to be followed by negotiations (see "The Russia/Turkey/Iran Initiative" below).

Russia's Military Intervention

Russian military involvement in Syria dates back to the 1950s. Soviet and Russian Federation naval forces have accessed a facility at the Syrian port of Tartus since the early 1970s, using it as a logistical hub to enable longer Mediterranean operations. Syria eventually became the largest Middle East recipient of Russian equipment and training. While Russian personnel have since been based in Syria to maintain Russia military equipment and train Syrians, their numbers have fluctuated over time.

With the onset of unrest in 2011, Russia provided sustained political, economic, and military support to the Syrian government. Russian diplomats blocked action in the U.N. Security Council that would have increased pressure on the Asad regime for its conduct. In 2012, Russia began printing Syrian banknotes after European sanctions prevented Syria's currency from being printed in Austria. After the chemical attacks outside Damascus in 2013, Russia negotiated an agreement whereby the Syrian government relinquished its chemical weapons, avoiding proposed U.S. military strikes. Throughout the conflict, Russia has continued to resupply Syrian military forces, although Russian officials have stated that they are merely fulfilling existing bilateral contracts.

Over the summer of 2015, Russia began a gradual buildup of personnel, combat aircraft, and military equipment inside Syria. In September of that year, Russian forces began airstrikes inside Syria, initially focused on opposition targets—including some groups reportedly backed by the

United States. ⁸ In 2016, Russia expanded its targeting to include Islamic State forces, although it continued to occasionally target U.S.-backed rebel groups. ⁹

The series of losses suffered by Syrian government forces in 2015 may have contributed to Russia's decision to enter the conflict directly when it did. Russian concerns about U.S. And other third-party security assistance to Syrian opposition groups, and the potential for broader U.S.-led coalition military operations in Syria, also may have been motivating factors. Russia remains an outspoken critic of what it describes as unwarranted external interference aimed at regime change in Syria and elsewhere.

Russian ground forces in Syria have not played a significant combat role and appear to be focused primarily on defending Russian bases and installations in Syria—although some are likely embedded as advisors with Syrian military forces. To date, airstrikes have constituted Russia's primary military effort in Syria. These strikes have enabled pro-Asad forces to reverse some opposition gains, particularly around Aleppo. Russia's introduction of advanced air defense systems in Syria (reportedly including the S-300 and S-400) constrains the ability of other aircraft to operate freely in the area—complicating proposals calling for the establishment of a no-fly zone. At the same time, Russia has pushed for cooperation between U.S. And Russian military forces in Syria against terrorist groups—which in Russia's view includes any group fighting the Asad government. Reports have periodically suggested that Russia plans to withdraw some military forces from Syria, but as of January 2017, available evidence suggests Russian military personnel remain present and active in the country.

Recent Developments

Military

Aleppo

In December 2016, Syrian and pro-government forces retook rebel-held eastern Aleppo after opposition fighters evacuated their remaining positions. Aleppo, Syria's most populous city, had been divided into western (regime-held) and eastern (opposition-held) sectors since 2012. After four years of fighting, Syrian forces were able to encircle opposition-held areas of the city in July 2016, with the assistance of Iraqi militias, Lebanese Hezbollah, and Iranian ground forces. Following the collapse of the September 2016 cessation of hostilities agreement, Syrian military and pro-government forces began a ground assault into eastern Aleppo, backed by an intense aerial bombardment by Syrian and Russian forces. ¹⁰ U.S. And European officials accused Russia of using bunker-buster bombs and incendiary munitions against civilians in the city. ¹¹ Russia denied targeting civilians. U.S. Permanent Representative to the United Nations Ambassador Samantha Power described the actions of the Syrian government and Russian forces in Aleppo as "an all-out air and ground offensive" that was "apocalyptic" in nature. ¹²

⁸ "Russians Strike Targets in Syria, but Not ISIS Areas," New York Times, September 30, 2015.

⁹ "Russia's attack on U.S.-backed rebels in Syria puzzles, frustrates the Pentagon," *Military Times*, June 23, 2016.

¹⁰ "Syrian forces launch mass ground assault on rebel-held Aleppo," Middle East Eye, September 27, 2016.

¹¹ "Russia accused of war crimes in Syria at UN security council session," Guardian, September 26, 2016.

¹² U.S. Permanent Representative to the United Nations Ambassador Samantha Power, Remarks at a UN Security Council Briefing on Syria, September 25, 2016.

In December, rebels in eastern Aleppo agreed to a ceasefire in order to evacuate their members from the city. Evacuations of civilians and fighters began under terms negotiated by Russia (on behalf of pro-regime forces) and Turkey (on behalf of the opposition). Several thousand people were evacuated from eastern Aleppo to nearby Idlib province in northwestern Syria, facilitated by the Syrian Arab Red Crescent and the International Committee of the Red Cross. Iran reportedly halted the evacuation of eastern Aleppo until armed groups allowed the simultaneous evacuation of Foua and Kefraya, two pro-government Shia villages in Idlib province that had been besieged by rebels since 2015. 13

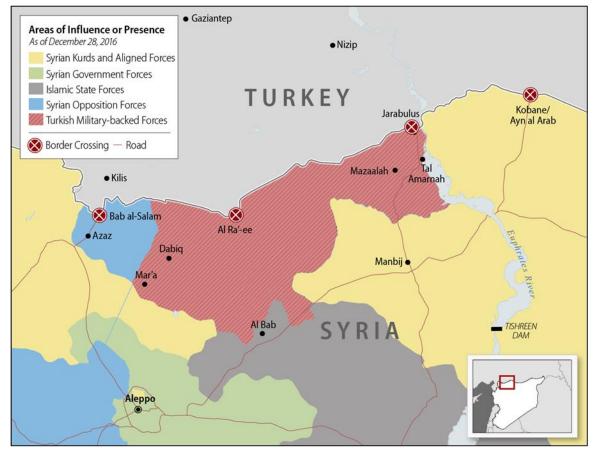


Figure 2. Syria-Turkey Border: Contested Territorial Areas

Source: Areas of influence based on data from IHS Conflict Monitor, and adapted by CRS based on media accounts. Other sources include UN OCHA and Esri.

Notes: All areas approximate. Areas of influence subject to change.

Turkey and Operation Euphrates Shield14

In August 2016, U.S. and Turkish aircraft supported an incursion by Turkish special forces and armored vehicles into the Syrian border town of Jarabulus. The operation, which also involved some Syrian rebels, was nominally intended to clear Jarabulus of IS fighters. However, a Turkish

¹³ Institute for the Study of War, "Syria Situation Report: December 8-15," 2016.

¹⁴ Prepared with the assistance of Jim Zanotti, Specialist in Middle Eastern Affairs.

presidential spokesman stated that the operation was aimed at neutralizing threats that Turkey perceives from both the Islamic State and the YPG,¹⁵ which had advanced northward toward Jarabulus after clearing the city of Manbij. Turkey has previously expressed concern that the YPG could create a contiguous area of Kurdish control along the Turkish border by unifying its eastern and western cantons (shaded yellow in **Figure 2**). Kurdish forces—predominantly YPG fighters—already control the majority of the Syrian border to the east of the Euphrates river. Turkey considers the YPG to be the Syrian arm of the Kurdistan Workers Party (PKK), which both Turkey and the United States have designated as a terrorist group. The United States does not view the YPG as a terrorist organization, though there is some evidence to support Turkish claims of ties between the two groups. ¹⁶

After dislodging IS fighters from the town of Jarabulus and elsewhere along the border between the Kurdish cantons (in some cases via largely uncontested efforts) Turkish-supported forces have clashed with Kurdish-led units in the area, and Turkish airstrikes have targeted Kurdish-controlled positions. Turkey claims that these strikes have killed hundreds of YPG personnel. As of December 2016, Turkish-supported forces appeared focused on obtaining control of Al Bab, a key transport hub that has been controlled since 2014 by the Islamic State and is coveted by all parties involved in the ongoing conflict in northern Syria. ¹⁷

U.S. forces have provided air, artillery, and special forces support to Turkish-supported forces in their operations against the Islamic State (with the joint effort dubbed "Operation Noble Lance" since September 2016), 18 but U.S. officials have called upon the Turkish-supported forces and the Kurdish-led forces to refrain from fighting one another. The embedding of U.S. forces on both sides could be a way to keep communications open between the two and try to reduce the possibility of armed conflict. However, the OIR spokesperson stated in mid-November 2016 that U.S. forces were not providing airstrikes in support of Turkish operations focused on Al Bab, and that embedded U.S. forces had been decoupled from Turkish-supported forces when it began advancing on Al Bab. He said that Turkey was pursuing these operations "independently and what we'd like to do is continue to work with them to develop a plan where everyone remains focused on Daesh."

Turkey has engaged with Russia in pursuit of a renewed ceasefire and negotiation initiative since December 2016.

For additional background, see CRS Report R41368, *Turkey: Background and U.S. Relations*, by Jim Zanotti and Clayton Thomas, and CRS Report R44513, *Kurds in Iraq and Syria: U.S. Partners Against the Islamic State*, coordinated by Jim Zanotti.

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¹⁵ Amberin Zaman, "Turkish Troops Enter Syria to Fight ISIS, May also Target U.S.-Backed Kurdish Militia," Woodrow Wilson Center, August 24, 2016.

¹⁶ Aaron Stein and Michelle Foley, "The YPG-PKK Connection," Atlantic Council, January 26, 2016.

¹⁷ Fehim Tastekin, "Would Putin accept Turkish buffer zone in Syria?" Al-Monitor Turkey Pulse, December 26, 2016.

¹⁸ Thomas Gibbons-Neff, "U.S. Special Operations forces begin new role alongside Turkish troops in Syria," *Washington Post*, September 16, 2016; Barbara Starr and Ryan Browne, "US Special Forces join Turkish troops in Syria," CNN, September 16, 2016.

¹⁹ Gibbons-Neff, op. cit.

²⁰ Department of Defense Press Briefing by Col. John Dorrian Via Teleconference from Baghdad, Iraq, November 16, 2016.

²¹ Ibid.

SDF Operations to Isolate Raqqah

In November 2016, Syrian Democratic Forces (SDF) began a campaign to isolate Raqqah city, the self-declared capital of the Islamic State. Lt. Gen. Stephen Townsend, Commander Combined Joint Task Force (CJTF)-OIR, said that operations focused on Raqqah are urgent largely because of the coalition's interest in preventing IS fighters (including those fleeing Mosul) from regrouping in Raqqah and carrying out potential external attacks. Presidential Envoy to the Global Coalition to Counter ISIL, stated that U.S. Special Forces would assist as advisors in the operation (dubbed "Euphrates Rage"). In a November 10 Defense Department briefing, the OIR spokesperson indicated that U.S. forces in the region were providing air support to the SDF—including both YPG and Arab fighters (the Arabs within the SDF are sometimes known as the "Syrian Arab Coalition")—as part of the operations to isolate Raqqah.

Operations within Raqqah itself are anticipated to follow, although U.S. military leaders have said that the isolation phase could take "months." Responding to threats they face in Mosul and Raqqah, as of December 2016, some IS fighters are reportedly relocating to the Syrian province of Deir ez Zor near the Iraqi border. Some IS fighters are reportedly relocating to the Syrian province of Deir ez Zor near the Iraqi border.

On December 10, Defense Secretary Carter announced that the "force management level" for U.S. personnel in Syria would be increased to potentially allow the deployment of up to 500 individuals, including special operations forces trainers, advisors, and explosive ordnance disposal teams. ²⁶ U.S. officials have not confirmed the current number of U.S. special operations forces already present in Syria.

Political

Failure of Cessations of Hostilities in 2016

In February 2016, the United States and Russia negotiated a cessation of hostilities (CoH) between pro-government and opposition forces, and agreed to use their respective influence with the warring sides to implement the agreement. The CoH excluded the Islamic State and the Nusra Front (now known as Jabhat Fatah al Sham/the Levant Conquest Front), which remained legitimate targets for attack by all parties. The CoH was widely violated by all sides and was criticized for lacking enforcement and accountability mechanisms.

In September 2016, Secretary of State John Kerry and Russian Foreign Minister Sergei Lavrov announced a new agreement designed to reduce violence and resume progress towards a political settlement. The agreement came into effect on September 12 and called for seven consecutive days of reduced violence and unrestricted humanitarian access to besieged areas, after which the United States and Russia would establish a Joint Implementation Center (JIC) to target the Islamic State and the Nusra Front. Such cooperation would be predicated on Russia's ability to prevent Syrian government forces from conducting airstrikes on opposition controlled areas.

²² Department of Defense Press Briefing by Lt. Gen. Townsend Via Teleconference from Baghdad, Iraq, October 26, 2016.

²³ Hugh Naylor, "Assault on Raqqa to be led by Kurds," Washington Post, November 7, 2016.

²⁴ "Dunford, Turkish Leaders Create Long-term Plan Against ISIL in Raqqa," DoD News, November 6, 2016.

²⁵ Maria Abi-Habib and Nour Alakraa, "Islamic State Fortifies Post," Wall Street Journal, December 3, 2016.

²⁶ Remarks by Secretary Carter at the 2016 IISS Manama Dialogue, Manama, Bahrain, December 10, 2016.

Kerry also stated that U.S.-backed opposition groups would need to distance themselves from the Nusra font in order to preserve their legitimacy. ²⁷ The full text of the agreement was released by the Associated Press in late September. ²⁸

While the agreement resulted in a brief reduction in violence, the United Nations stated that the Syrian government had not allowed full humanitarian access. A series of military strikes also escalated tensions between the two sides. On September 17, U.S. and coalition forces inadvertently struck what appeared to be Syrian military forces during an operation against the Islamic State. On September 19, a convoy of aid directed by the Syrian Arab Red Crescent (SARC) was destroyed, apparently by airstrikes that the United States government attributed to Russian forces. Approximately twenty civilians and one SARC staff member were killed.²⁹

In late September, Syrian and Russian forces launched a major aerial assault on opposition-held areas of eastern Aleppo.³⁰ In response to the continued offensive, the United States suspended bilateral talks with Russia on Syria in early October. U.S. officials stated that the United States would continue to pursue efforts to reach a ceasefire via multilateral negotiations with Russian officials, and would continue de-confliction with Russia on military operations.³¹

Prospects for Peace Negotiations

Since 2012, the Syrian government and opposition have participated in U.N.-brokered negotiations under the framework of the Geneva Communiqué. Endorsed by both the United States and Russia, the Geneva Communiqué calls for the establishment of a transitional governing body with full executive powers. According to the document, such a government "could include members of the present government and the opposition and other groups and shall be formed on the basis of mutual consent." The document does not discuss the future of Asad.

Subsequent negotiations have made little progress, as both sides have adopted differing interpretations of the agreement. The opposition has said that any transitional government must exclude Asad. The Syrian government maintains that Asad was reelected (by referendum) in 2014, 33 and notes that the Geneva Communiqué does not explicitly require him to step down. In the Syrian government's view, a transitional government can be achieved by simply expanding the existing government to include members of the opposition. Asad has also stated that a political transition cannot occur until "terrorism" has been defeated.

In late 2015, Syria's various international backers met in Vienna, resulting in the dissemination of two documents: the Vienna Communiqué on Syria (issued October 30)³⁴ and the Statement of the International Syria Support Group of November 14, 2015.³⁵ Referred to collectively as the

²⁷ Remarks by Secretary of State John Kerry with Russian Foreign Minister Sergey Lavrov and UN Special Envoy Staffan de Mistura in Geneva, Switzerland, September 9, 2016.

²⁸ AP Exclusive: Text of Syria cease-fire deal," Associated Press, September 22, 2016.

²⁹ "Syria: Attack on humanitarian convoy is an attack on humanity," Press Release, International Federation of Red Cross and Red Crescent Societies," September 20, 2016.

³⁰ "Unrelenting Assault on Aleppo is Called Worst Yet in Syria's Civil War," New York Times, September 26, 2016.

³¹ "U.S. cuts off talks with Russia on Syria cease-fire," *Politico*, October 3, 2016.

³² Action Group for Syria, Final Communiqué, June 30, 2012, http://www.un.org/News/dh/infocus/Syria/FinalCommuniqueActionGroupforSyria.pdf.

³³ "Syrian President Bashar al-Assad wins third term," BBC, June 5, 2014.

³⁴ Vienna Communiqué on Syria, October 30, 2015, https://damascus.usembassy.gov/statedept103015en1.html.

³⁵ Statement of the International Syria Support Group, November 14, 2015, http://www.state.gov/r/pa/prs/ps/2015/11/249511.htm.

"Vienna Statements," they affirmed the unity, independence, territorial integrity, and secular character of Syria. They stated that Syria's state institutions would remain intact, and that the rights of all ethnic and religious minorities would be protected. Reaffirming their commitment to a political transition based on the Geneva Communiqué, they called for a new constitution and elections. They also set a target date of January 1, 2016, for the resumption of formal negotiations between the government and the opposition, and called upon the Syrian opposition to select negotiating representatives. The opposition did so during a December 2015 meeting in Riyadh, which established the opposition High Negotiations Committee (HNC).

In addition, the Vienna Statements expressed support for a Syrian-led political process that would, "within a target date of six months, establish credible, inclusive, and nonsectarian governance and set a schedule and process for drafting a new constitution. Free and fair elections would be held pursuant to the new constitution within 18 months." On December 18, the U.N. Security Council unanimously passed UNSCR 2254, which endorsed the Vienna Statements.³⁷

In January 2016, the HNC participated in indirect talks with the Syrian government, but these soon dissolved amid ongoing government violence. The last round of U.N.-brokered peace negotiations between the Syrian government and members of the opposition closed in April 2016 without achieving significant results. In September 2016, the HNC put forward its own plan for a political transition. Similar to other proposals, the HNC plan calls for a ceasefire accompanied by negotiations, which would result in a transitional governing body and finally elections. The primary difference in the HNC plan appears to be that it requires Asad's departure within a defined timeframe.

The Russia/Turkey/Iran Initiative

In December 2016, the foreign and defense ministers of Russia, Iran, and Turkey met in Moscow to discuss a political resolution to the Syrian conflict. The parties issued a joint statement, which laid out a set of principles for a future peace deal. While acknowledging that the United States was not asked to participate in the talks, a State Department spokesperson characterized the joint statement as "borrowing [...] from ideas that the United States has led and pushed from the outset." On December 29, Russia and Turkey announced a new ceasefire agreement to be followed by peace talks in Kazakhstan within a month, co-sponsored by both countries. On December 31, the U.N. Security Council unanimously adopted Resolution 2236, welcoming and supporting the Russian-Turkish initiative. As of early 2017, the ceasefire was largely holding in northern Syria but rebels and government forces continued to clash in the Damascus suburbs, amid water shortages in the capital.

³⁶ The Kurdish PYD—which controls much of northern Syria via its YPG militia forces—has been excluded from the above negotiations, reportedly at the behest of Turkey and members of the Sunni Arab opposition.

³⁷ United Nations Security Council Resolution 2254, S/RES/2254 (2015).

³⁸ State Department Daily Press Briefing, December 20, 2016.

³⁹ Statement on establishing the ceasefire regime in the Syrian Arab Republic, contained in Annex I to U.N. Document S/2016/1133, December 29, 2016.

⁴⁰ "Syrian cease-fire crumbles as government forces advance around Damascus," Washington Post, January 3, 2017.

Humanitarian Situation⁴¹

Violence, insecurity, government and opposition interference, the closure of key border points, bureaucratic procedures, and resource shortfalls continued to hinder aid delivery, particularly to an estimated 4.9 million people in besieged and hard-to-reach areas. ⁴² In addition to the situation unfolding in Aleppo, these included areas controlled by government forces or under opposition control and eastern provinces under Islamic State control. ⁴³

During the Syria conflict, systematic violations of human rights and international humanitarian law (IHL) have been widespread by all parties, including the Islamic State. ⁴⁴ Civilian protection concerns include mass executions, systematic rape and sexual violence, torture, and appalling treatment of those in detention. Lack of access, food insecurity, health concerns (injuries, disease outbreaks, serious medical conditions and disabilities), inadequate shelter, and an economic recession coupled with growing poverty contribute to the vulnerability of millions of civilians.

As of December 2016, an estimated 13.5 million people inside Syria, more than half the population, were in need of humanitarian and protection assistance, including 6 million children. There were estimated to be more than 6.3 million Internally Displaced Persons (IDPs), but this number is imprecise and very fluid. Many Syrians, some of whom have been displaced multiple times within the country, leave their homes to escape violence and then return when conflict in their area decreases. It is not clear how many IDPs are affected by repeat displacements, nor if, or how often, they are included in IDP counts. It is further estimated that as of December 2016, 7 million people in Syria were food insecure and 12.8 million people were in need of health assistance.

In addition, more than 4.8 million Syrians have registered as refugees abroad, with most fleeing to countries in the immediate surrounding region as well as Europe. ⁴⁷ Experts recognize that some

⁴⁷ UNOCHA, "Syrian Arab Republic: Humanitarian Snapshot," December 31, 2016, UNOCHA, "2016 Summary of

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(continued...)

⁴¹ Prepared by Rhoda Margesson, Specialist in International Humanitarian Policy.

⁴² See U.N. Office for the Coordination of Humanitarian Affairs (UNOCHA), *Syrian Arab Republic: Humanitarian Needs Overview 2017*. December 2016.

⁴³ With regard to access for relief aid workers in Syria, and U.N. cross-border and cross-line delivery of humanitarian aid to conflict affected areas without the Syrian Arab Republic Government's approval, see relevant Security Council Resolutions, including 2139 (2014), 2165 (2014), 2191 (2014), and 2258 (2015), and 2286 (2016) and Reports of the Secretary-General on the Implementation of Security Council Resolutions, the latest of which is S/2016/1057 (December 14, 2016.) See also Security Council Resolution 2328 (2016) on the humanitarian situation in the Syrian city of Aleppo, December 19, 2016; and Under-Secretary-General for Humanitarian Affairs and Emergency Relief Coordinator, Stephen O'Brian, *Statement to the Security Council on Syria*, December 23, 2016.

⁴⁴ See Human Rights Council resolution S-25/1 adopted on 21 October 2016 on the deteriorating situation of human rights in the Syrian Arab Republic, and the recent situation in Aleppo; Report of the Independent International Commission of Inquiry on the Syrian Arab Republic, A/HRC/33/55, September 6, 2016.

⁴⁵ UNOCHA, "Syria Crisis Bi-Weekly Situation Report No. 19, December 12, 2016; UNOCHA, Global Humanitarian Appeal 2016 (Syria); UNOCHA, "Syrian Arab Republic: Aleppo," Situation Report No. 9, December 20, 2016.

⁴⁶ UNOCHA, Syrian Arab Republic: Humanitarian Needs Overview 2017. December 2016.

Humanitarian Response Plan Monitoring Report, Syrian Arab Republic, January – June 2016." See also USAID, "Syria – Complex Emergency," Fact Sheet #5, Fiscal Year (FY) 2016, September 30, 2016 (most recent fact sheet available). See International Organization for Migration (IOM), "Irregular Migrant, Refugee Arrivals in Europe Top One Million in 2015," December 22, 2015; and "Mediterranean Migrant Arrivals Top 363,348 in 2016; Deaths at Sea: 5, 079," January 6, 2017. Beginning in 2015, Europe was impacted by what many consider to be its worst refugee and migration crisis since World War II, as more than a million people fled conflict and poverty in neighboring regions. UNHCR has asserted that more than 85% of those arriving in Europe are from refugee-producing countries, with many from Syria and Iraq. The number of arrivals and fatalities has fluctuated, and since March 2016, in part due to EU efforts to discourage people from undertaking the journey, the number of refugees and migrants reaching Europe has decreased

fleeing Syrians have not registered as refugees and have chosen instead to blend in with the local population, living in rented accommodations and makeshift shelters, particularly in towns and cities. The U.N. Office for the Coordination of Humanitarian Affairs (UNOCHA) estimates that more than 90% of Syrian refugees are living outside camps in mostly urban settings, where refugees may be difficult to identify and assist. Interagency cross-line convoys and cross-border operations from Turkey and Jordan provided humanitarian assistance and protection services to millions of people across the country each month.⁴⁸

In December 2015, the United Nations, along with humanitarian partners, launched several appeals; the Syria Regional Refugee and Resilience Plan (3RP) appeal for \$4.6 billion; and the Humanitarian Response Plan (HRP) for Syria for \$3.1 billion. 49 Since 2011, U.N. appeals have remained significantly underfunded, which in 2015 resulted in cuts to food aid and cash assistance. As of December 2016, the 2016 appeal for Syria was 45% funded. (At a February 2016 pledging conference in London, donors pledged \$11.3 billion for the Syria crisis, of which \$5.9 billion was for 2016 and \$5.4 billion for 2017-2020.)

The United States is the largest donor of humanitarian assistance to the Syria crisis. Since FY2012, it has allocated more than \$5.9 billion to meet humanitarian needs using existing funding from global humanitarian accounts and some reprogrammed funding.⁵⁰

U.S. Policy and Assistance

U.S. Strategy and Policy

After initially calling for Bashar al Asad to step down, the Obama Administration actively engaged since 2012 in multilateral efforts to reach a negotiated settlement between the Asad government and many of the opposition groups arrayed against it. This approach was combined with nonlethal U.S. support to select opposition groups, reported covert assistance to some armed groups, overt training and assistance to vetted Syrian opposition forces for select purposes, and the often-stated assertion by Administration officials that "there is no military solution to the conflict." This assertion has appeared to reflect the Obama Administration's stated preference for some preservation of elements of the Syrian state apparatus over military developments that lead to state collapse.

substantially.

^{(...}continued)

⁴⁸ UNOCHA, "2016 Summary of Humanitarian Response Plan Monitoring Report, Syrian Arab Republic, January –

⁴⁹ In order to help maximize efficiency, reduce duplication and ensure greater accountability, effectiveness and reach of humanitarian programming, the humanitarian community takes a whole-of-country approach in Syria.

⁵⁰ USAID, "Syria – Complex Emergency," Fact Sheet #5, Fiscal Year (FY) 2016, September 30, 2016. The Administration's FY2017 original budget request sought \$6.156 billion in global humanitarian assistance. This included \$2.1 billion (Syria) and \$341 million (Iraq) in Overseas Contingency Operations (OCO) funds provided through the Migration and Refugee Assistance (MRA) and International Disaster Assistance (IDA) accounts to address the humanitarian impact of these crises. An additional \$260.4 million for MRA and \$953.2 million for IDA were requested by the Administration on November 10, 2016. In the Further Continuing and Security Assistance Appropriations Act, 2017 (P.L. 114-254), OCO funding, which is exempt from discretionary spending limits, was continued at FY2016 levels, with additional funds to counter ISIL provided in several accounts, including \$300 million for MRA and \$616.1 million for IDA.

Changes in battlefield dynamics over time—particularly the rise and success of the Islamic State organization and other Salafist-jihadist insurgent groups, the weakening of pro-Asad forces, and Russia's military intervention—were accompanied by some shifts in U.S. policy and rhetoric about the conflict. While continuing to refer to a negotiated settlement as the aim of U.S. policy and stating that Asad has lost legitimacy, the Obama Administration in mid-2014 publicly embraced limited overt intervention in the conflict in Syria. It requested and received congressional authority and funding for the training and equipping of vetted Syrians to counter terrorism and to contribute to conditions intended to lead to a negotiated settlement of the conflict. It also launched U.S. military operations against Islamic State and other extremist targets, and these operations have undermined extremist control in some areas of the country.

In 2015, Secretary of Defense Carter described the "best" scenario for the Syrian people as one that would entail an agreed or managed removal of Asad and the coalescence of opposition forces with elements of the remaining Syrian state apparatus as U.S. partners in opposition to the Islamic State and other extremists. In July 2015, Secretary Carter told the Senate Armed Services Committee that

the outcome that we are aiming for is one in which Bashar al Asad and those who have been associated with his atrocities in Syria are removed and -- but the structures of government in Damascus and in Iraq [sic] that remain continue on our -- in an inclusively governed way that is multisectarian to get -- to include Alawites and others and that can then turn to the task of regaining its sovereign territory from ISIL to the east in a project that would look like what we are working with Baghdad to accomplish to its west in Iraq. That is the post-Asad transition that will be the best for the Syrian people and the best for our counter-ISIL strategy.⁵²

Secretary Carter also warned that "further conflict, further civil war, and ethnic cleansing" could follow in a scenario in which the Asad regime collapsed, making a political transition "much to be preferred."⁵³

From late 2015 onward, U.S. policy reflected the Obama Administration's desire to bring an end to the wider conflict while promoting multilateral cooperation against select groups, where possible. Developments that may have shaped evolution in U.S. policy include Russia's 2015 military intervention, the corresponding shift by pro-Asad forces from defense to offense in some areas, the weakening of the Islamic State, and shared U.S.-Russian concerns about the strength of other extremist groups. Obama Administration officials and Members of Congress have expressed confidence about the course of the campaign against the Islamic State, but debate continues about measures that could place greater economic or military pressure on the Asad government or provide more or different levels of support to various U.S. partner forces. As of January 2017, the policies of President-elect Donald Trump and his Administration have yet to be fully determined and articulated.

⁵¹ On June 18, Secretary of Defense Carter said, "...the best way for the Syrian people for this to go would be for him to remove himself from the scene and there to be created, difficult as that will be, a new government of Syria based on the moderate opposition that we have been trying to build and support and then helping them strengthen themselves and to retake all of Syrian territory. That would be a desirable path if he did remove -- was removed from the scene or removed himself from the scene." Secretary of Defense Ashton Carter, Testimony before the House Armed Services Committee, June 17, 2015.

⁵² Secretary of Defense Ashton Carter, Testimony before the Senate Armed Services Committee, July 7, 2015.

⁵³ Ibid.

Viability of the Syrian State

Whether or not state preservation scenarios described as desirable by U.S. officials to date are feasible in the longer term is debatable. While U.S. officials and their counterparts in other governments may prefer that some element of Syria's state apparatus and security services to be salvageable as a hedge against total state collapse, the true capacity and durability of Syria's state institutions is largely unknown. Some analysts doubt that the Syrian government has the capacity to independently defend and administer areas under its current control, much less reassert its sovereign control and administrative authority over areas of the country that have slipped from its grasp. Many armed and unarmed opposition groups have called for the removal and prosecution of all officials with "blood on their hands," including Asad, while calling for the preservation and reform of key security institutions. Others seek more fundamental change and have made hostile sectarian statements about the collective culpability of Syrian Alawites for the Asad government's conduct during the war.

Even if a transitional Syrian state acceptable to a sufficient segment of armed opposition forces were achieved, it may not prove to be capable of administering state services, dedicated to impartially providing justice according to the rule of law, or willing to partner with the United States and others against extremist groups. It is furthermore unclear whether the balance of power, in such a scenario, would lie with nonextremist opposition forces and the remnants of the Syrian state, even if somehow they were induced to work together. The prospect of Syria's dissolution into smaller de facto jurisdictions might allow for deeper U.S. partnership with individual groups or regions but might also provoke strong, self-interested, and disparate reactions from Syria's neighbors and outsiders like Iran and Russia. A more likely scenario than either a formal division of the country or reunification under moderate opposition forces may be one in which a de facto division of Syria prevails and the United States, its partners, and its adversaries must manage the negative consequences of an ambiguous, lasting conflict that is beyond their ability to resolve.

Proposals for a Safe Zone

Some Syrian opposition figures, foreign governments, independent observers, and Members of Congress have proposed the establishment of "safe zones" in parts of Syria under opposition control for humanitarian protection among other various purposes. Such proposals vary in their specificity and scope, and supporters and critics make a range of arguments concerning their relative feasibility, cost, likelihood of success, risks, and potential rewards.

Obama Administration officials cited a number of reasons for their reluctance to intervene militarily in Syria's conflict. In congressional testimony in February 2016, Secretary of State John Kerry stated "our Pentagon estimates that to have a true safe zone in the north of the country you may have upwards of fifteen to thirty thousand troops. Now are we ready to authorize that? Are we ready to put them on the ground?" In 2015, Secretary of Defense Ashton Carter described the establishment of a safe zone as a "major combat mission," noting that such a zone would likely be contested by both Syrian government forces and extremist groups, and would not necessarily receive strong military support from neighboring states. ⁵⁵

⁵⁴ Secretary of State John Kerry before the Senate Appropriations Subcommittee on State, Foreign Operations and Related Programs, February 24, 2016.

⁵⁵ Secretary of Defense Ashton Carter before the Senate Appropriations Subcommittee on Defense, May 6, 2015.

In a December 2016 press conference, President Obama described the reasoning behind his Administration's decision to limit U.S. military involvement in Syria:

the challenge was that, short of putting large numbers of U.S. troops on the ground, uninvited, without any international law mandate, without sufficient support from Congress, at a time when we still had troops in Afghanistan and we still had troops in Iraq, and we had just gone through over a decade of war and spent trillions of dollars, and when the opposition on the ground was not cohesive enough to necessarily govern a country, and you had a military superpower in Russia prepared to do whatever it took to keeps its client-state involved, and you had a regional military power in Iran that saw their own vital strategic interests at stake and were willing to send in as many of their people or proxies to support the regime -- that in that circumstance, unless we were all in and willing to take over Syria, we were going to have problems [...] ⁵⁶

As noted above, international legal considerations also factored into the Obama Administration's decisionmaking regarding the establishment of a safe zone inside Syria. The United Nations Security Council has authorized the provision of cross-border assistance without the Syrian government's permission, but it has not authorized the use of military force by third parties or "all necessary means" to ensure the protection of civilians or the delivery of humanitarian assistance.

Nevertheless, critics of the Obama Administration's approach argue that the limited nature of U.S. intervention to date has contributed to the rise of the Islamic State, failed to adequately support now-faltering moderate opposition elements, and prolonged the suffering of Syrian civilians. Some critics also contend that the image and influence of the United States have been weakened by a refusal to intervene to protect civilians or to forcefully respond to provocations by Asad or extremist forces.

Congressional Debate

To date, Members of Congress have not reached a degree of consensus on the Syrian conflict that would allow Congress to offer its own detailed plan for responding to Russia's intervention, bringing the crisis to a close, supporting a political transition and reconstruction, or combatting the Islamic State and other extremists in Syria. Congress acted to provide the Obama Administration with new authorities and contingency funds to address the Syrian conflict, but placed limits on newly authorized efforts and required the executive branch to use contingency authorities and funds to provide nonlethal support to armed opposition groups outside of the specially authorized Train and Equip program. Congress debated but did not grant President Obama authority to use military force in response to the Asad government's alleged use of chemical weapons in August 2013. Congress has yet to grant specific authorization for the use of military force against the Islamic State or new and specific authorization for the use of military force to defend U.S.-backed Syrian opposition forces from attacks by pro-Asad forces.

Over time, some voices in Congress have called for different forms of U.S. military intervention to protect civilians in select areas of the country or to weaken extremist groups. Some also favor an expansion of U.S. training and equipping of moderate opposition groups. Others in Congress have warned against the possible unintended consequences of deeper U.S. involvement. However, Congress also has not reached consensus on whether or how any reduction in involvement by the United States and its allies might better manage the negative consequences of the ongoing conflict.

⁵⁶ White House Office of the Press Secretary, Press Conference by the President, December 16, 2016.

FY2017 Budget Requests for Syria

The FY2017 foreign assistance request for Syria reflected the two main elements of the Obama Administration's policy response: (1) humanitarian assistance to meet the needs of internally displaced Syrians and refugees in neighboring countries, and (2) continued political, economic, and nonlethal military support for national and local opposition groups. In addition to more than \$238 million in foreign assistance funded programs, the Obama Administration requested \$250 million in FY2017 defense funding to continue the Train and Equip program for vetted Syrians authorized by Congress in 2014.

The Administration's FY2017 request of more than \$4 billion for Syria-Iraq-Islamic State-related funding did not draw clear distinctions in purpose between funds intended for enduring programs, funds to counter the Islamic State specifically, funds to respond to the crises in Syria and Iraq, and funds for related humanitarian responses. Funding requests were presented as mutually reinforcing. The request called for \$238.5 million to support U.S. efforts to achieve a political solution in Syria and counter the Islamic State and other extremist threats, including \$50 million in the Peacekeeping Operations account to provide nonlethal assistance to moderate, armed Syrian opposition groups.

The Administration also described enduring foreign assistance programs for Jordan (\$1 billion) and Lebanon (\$234 million) as contributions toward the overall U.S. effort against the Islamic State and a response to the Syria crisis. Assistance to these countries would address not only the security challenges, but also economic and humanitarian needs of communities hosting Syrian refugees.

Combatting the Islamic State in Syria

President Obama said in September 2014 that U.S. engagement in Syria would remain focused "narrowly" on helping Syrians combat the Islamic State, while continuing "to look for opportunities" to support a political resolution to Syria's conflict.⁵⁷ As discussed above, U.S. and coalition airstrikes continue to target IS forces in some areas of Syria, which have assisted anti-IS forces in retaking some territory. The United States also provides assistance to a range of anti-IS forces, including Kurdish and non-Kurdish members of the Syrian Democratic Forces (SDF) coalition and individuals from eastern Syria based near At-Tanf. In parallel, U.S. diplomatic officials have sought to more closely link the campaign against the Islamic State and other extremists to efforts to find a solution to the broader conflict.

Previously, the Obama Administration had reiterated its view that any effort to defeat the Islamic State in Syria must be complemented by an effort to bring an end to the broader Syrian conflict that would result in a transition away from Bashar al Asad's rule. President Obama and senior U.S. officials identified Asad's presence as an aggravating factor and a contributor to the appeal of extremist groups—a view rejected by Russian and Syrian officials. However, increased U.S. dialogue with Russia about potential counterterrorism cooperation led some observers to question whether U.S. commitment to Asad's immediate departure has waned. Combatants in the Syrian war and the broader international community are awaiting the formal articulation of President-elect Trump's views on this question.

⁵⁷ The President said, "our attitude towards Asad continues to be that you know, through his actions, through using chemical weapons on his own people, dropping barrel bombs that killed innocent children that he—he has foregone legitimacy. But when it comes to our policy and the coalition that we're putting together, our focus specifically is on ISIL. It's narrowly on ISIL." President Obama interview with NBC News Meet the Press, September 6, 2014.

To date, challenges to the U.S. counter-IS campaign in Syria have included:

Finding effective partners. Some U.S. critics of the Obama Administration's approach to the conflict and terrorism threats in Syria have argued that U.S. strategy has lacked effective Syrian partners willing or able to advance against Islamic State- and/or Al Qaeda-affiliate-held territory on the ground or to durably administer recaptured areas once extremists are defeated. The former concerns have been addressed to a certain degree by the evident military success of some U.S. partner forces in operations against the Islamic State, but the latter concerns about long-term administration and political repercussions remain. This is particularly true with regard to U.S.-backed Kurdish forces in Syria, whose military successes have raised concerns among other U.S. partners, principally the Turkish government. At times, various U.S. critics have suggested that the United States should either abandon its efforts to support vetted partner forces in Syria or drastically expand the size and scope of those efforts to create more formidable or inclusive partner forces.

Partner expectations. Syrian opposition forces who have been fighting the Islamic State welcome U.S. and coalition assistance in their campaign, but question why the United States does not take military action against the Asad government or take more robust direct action to degrade IS capabilities in Syria. Some Syrian political and military opposition forces appear to resent what they see as the United States' narrow focus on fighting Sunni extremists in Syria and some have indicated that they may insist on broader support for their anti-Asad goals as a condition of working with the U.S.-backed coalition against the Islamic State. ⁵⁹ These parties also question why the United States and coalition partners are willing to act militarily to halt Islamic State atrocities but not to protect Syrian civilians from attacks by government forces or opposition groups.

U.S. Obligations to Partners. Senior Obama Administration officials told Congress and the press that the Administration was prepared to provide military protection to U.S.-trained Syrian participants of the Train and Equip program in their engagements with Islamic State forces and if they came under attack by other forces, including the Syrian government. ⁶⁰ In the case of potential attack by Syrian government forces, for example, such protection could entail attacks against Syrian military units, now backed by Iran and Russia. However, DOD-equipped forces have focused on the Islamic State and avoided engagement with the Syrian military. In response to a question on whether the U.S.-backed SDF in northern Syria could eventually clash with Syrian government forces near the IS capital of Raqqah, U.S. military officials stated that U.S.-backed forces in northern Syria "know that the engagement they have with the United States, with the coalition, is specific to the fight against ISIL."

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⁵⁸ For a selection of critical perspectives see, Michael Eisenstadt, "The War Against ISIL: In Search of a Viable Strategy, Washington Institute for Near East Policy, June 15, 2015; Frederic Hof, Trouble in Train-and-Equip Land, the Atlantic Council, July 9, 2015; Michael Rubin, "U.S. Policy towards the Islamic State after its Seizure of Ramadi and Palmyra," American Enterprise Institute, June 3, 2015.

⁵⁹ For one discussion of this issue, see Michael Weiss, "Exclusive: Syrian Rebels Backing Out of U.S. Fight Vs. ISIS," The Daily Beast, May 31, 2015.

⁶⁰ Testimony of Secretary of State John Kerry, Secretary of Defense Ashton Carter, and Chairman of the Joint Chiefs of Staff General Martin Dempsey before the Senate Foreign Relations Committee. March 11, 2015; and Briefing by Secretary of Defense Ashton Carter and CJCS General Martin E. Dempsey, May 7, 2015.

⁶¹ Department of Defense Press Briefing by Pentagon Press Secretary Peter Cook in the Pentagon Briefing Room, June 6, 2016.

U.S.-trained or -equipped units have come under attack by the Nusra Front, the Islamic State, the Turkish military, the Syrian military, and the Russian air force. The United States responded with airstrikes to counter IS and Nusra Front attacks, and has sought to dissuade further attacks by other states' forces. Other states' forces.

Managing disputes. U.S. assistance to the Kurdish YPG continues to be a significant point of contention with Turkey, which considers the YPG to be a terrorist group. The United States has tried to ameliorate these concerns by bolstering the presence of Sunni Arabs within the U.S.-supported Syrian Defense Forces, a primarily Kurdish force. In addition, there have also been reports about fighting between different Syrian rebel groups supported by the United States. 64

End User Issues. Material assistance provided by the United States to Syrian rebels could potentially fall into the hands of extremist groups or the Asad government. Since the start of the DOD-administered Syria Train and Equip Program, there have been several reports of U.S.-provided weaponry falling into the hands of the Nusra Front or the Islamic State. There has also been at least one report of U.S. weapons being diverted by regional allies. There has also

For information on the operational aspects of U.S. operations against the Islamic State in Syria and Iraq, see CRS Report R43612, *The Islamic State and U.S. Policy*, by Christopher M. Blanchard and Carla E. Humud.

U.S. Assistance to Syrians and the Syrian Opposition

A broad set of bilateral U.S. sanctions on Syria existed prior to the outbreak of conflict, and some, such as those triggered by Syria's designation as a state sponsor of terrorism, initially had a limiting effect on the delivery of U.S. assistance in the country. The FY2014 Consolidated Appropriations Act (Section 7041[i]) of Division K of P.L. 113-76) significantly expanded the Administration's authority to provide nonlethal assistance in Syria for certain purposes using the Economic Support Fund (ESF) account. Such assistance had been restricted by a series of preexisting provisions of law (including some terrorism-related sanctions provisions) that required the President to assert emergency and contingency authorities (i.e., Sections 451 and 614 of the Foreign Assistance Act of 1961, as amended) to provide such assistance to the unarmed Syrian opposition and communities in Syria. Such assistance has been provided to select unarmed opposition groups on a periodic basis since May 2012, although the Administration has not publicly released a detailed accounting or list of recipients. Congressional committees of jurisdiction are notified when the Administration intends to obligate funds for these purposes.

The FY2014 assistance authorities, as expanded and extended by the FY2015 Appropriations Act (Section 7041[h] of P.L. 113-235), made FY2015 and prior year ESF funding available "notwithstanding any other provision of law" for select nonlethal purposes. The FY2016 Appropriations Act (Section 7041[h] of P.L. 114-113) extended this authority further, granting

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⁶² "Rivals of ISIS Attack U.S.-Backed Syrian Rebel Group," New York Times, July 31, 2015; "Islamic State hits U.S.-backed Syrian rebel base near Iraq border," Reuters, August 7, 2016; "Russia's attack on U.S.-backed rebels in Syria puzzles, frustrates the Pentagon," *Military Times*, June 23, 2016.

⁶³ Ibid.

⁶⁴ "In Syria, militias armed by the Pentagon fight those armed by the CIA," *Los Angeles Times*, March 27, 2016.

⁶⁵ "Syria: al-Qaeda Nusra Front shows off huge cache of US weapons seized from moderate Harakat Hazm rebels," *International Business Tribune*," March 4, 2015; "The Islamic State Just Got Their Hands on More U.S. Weapons," *Foreign Policy*, June 29, 2016.

⁶⁶ "C.I.A. Arms for Syrian Rebels Supplied Black Market, Officials Say," New York Times, June 26, 2016.

notwithstanding exceptions for FY2016 ESF funds as well as for FY2016 funds in the International Narcotics Control and Law Enforcement (INCLE) and Peacekeeping Operations (PKO) accounts. The Obama Administration used the INCLE and PKO accounts to support justice sector activities in opposition-held areas of Syria and to provide nonlethal assistance to select armed opposition groups. The FY2016 appropriations act authorizes "non-lethal assistance for programs to address the needs of civilians affected by conflict in Syria, and for programs that seek to—

- (A) establish governance in Syria that is representative, inclusive, and accountable;
- (B) expand the role of women in negotiations to end the violence and in any political transition in Syria;
- (C) develop and implement political processes that are democratic, transparent, and adhere to the rule of law;
- (D) further the legitimacy of the Syrian opposition through cross-border programs;
- (E) develop civil society and an independent media in Syria;
- (F) promote economic development in Syria;
- (G) document, investigate, and prosecute human rights violations in Syria, including through transitional justice programs and support for nongovernmental organizations;
- (H) counter extremist ideologies;
- (I) assist Syrian refugees whose education has been interrupted by the ongoing conflict to complete higher education requirements at regional academic institutions; and
- (J) assist vulnerable populations in Syria and in neighboring countries.

The acts require the Secretary of State to "take all appropriate steps to ensure that mechanisms are in place for the adequate monitoring, oversight, and control of such assistance inside Syria," and require the Secretary of State to "promptly inform the appropriate congressional committees of each significant instance in which assistance provided pursuant to the authority of this subsection has been compromised, to include the type and amount of assistance affected, a description of the incident and parties involved, and an explanation of the Department of State's response."

The acts further require the Obama Administration to submit a comprehensive interagency strategy prior to using the authorities that includes a "mission statement, achievable objectives and timelines, and a description of inter-agency and donor coordination and implementation of such strategy." The strategy, which may be classified, must also include "a description of oversight and vetting procedures to prevent the misuse of funds." All funds obligated pursuant to the authorities are subject to established congressional notification procedures.

Foreign operations legislation under consideration in Congress would extend and/or add and amend these authorities for some FY2017 funds (see comparison in **Table 1**). The House version of the FY2017 foreign operations appropriations bill (H.R. 5912) would extend the notwithstanding authority for ESF funding and amend some authorized purposes. The Senate version (S. 3117) would extend the notwithstanding authority for the same three accounts as FY2016 (ESF, INCLE, and PKO) and would amend and add the authorized purposes of assistance.

Table 1. FY2016 and Proposed FY2017 Authorities for U.S. Foreign Assistance to Syrians

Authorizes and appropriates FY2016 ESF,
INCLE, and PKO funding for "non-lethal
assistance for programs to address the needs
of civilians affected by conflict in Syria, and for
programs that seek to—

FY2016 Appropriations Act

- (A) establish governance in Syria that is representative, inclusive, and accountable;
- (B) expand the role of women in negotiations to end the violence and in any political transition in Syria:
- (C) develop and implement political processes that are democratic, transparent, and adhere to the rule of law:
- (D) further the legitimacy of the Syrian opposition through cross-border programs;
- (E) develop civil society and an independent media in Syria;
- (F) promote economic development in Syria;
- (G) document, investigate, and prosecute human rights violations in Syria, including through transitional justice programs and support for nongovernmental organizations;
- (H) counter extremist ideologies;
- (I) assist Syrian refugees whose education has been interrupted by the ongoing conflict to complete higher education requirements at regional academic institutions; and
- (J) assist vulnerable populations in Syria and in neighboring countries.

Senate FY2017 Proposal (Sec. 7041(h)(1) of S. 3117)

Would authorize and appropriate FY2017 ESF, INCLE, and PKO funding for "non-lethal assistance for programs to address the needs of civilians affected by conflict in Syria, and for programs that seek to—

- (A) establish governance in Syria that is representative, inclusive, and accountable:
- (B) empower women through political and economic programs, and address the psychosocial needs of women and their families in Syria and neighboring countries:
- (C) develop and implement political processes that are democratic, transparent, and strengthen the rule of law;
- (D) further the legitimacy and viability of the Syrian opposition through cross-border programs;
- (E) develop and sustain civil society and an independent media in Syria;
- (F) promote stability and economic development in Syria, including in areas liberated from extremists;
- (G) document, investigate, and prosecute human rights violations in Syria, including through transitional justice programs and support for nongovernmental organizations;
- (H) expand the role of women in negotiations to end the violence and in any political transition in Syria;
- (I) assist Syrian refugees whose education has been interrupted by the ongoing conflict to complete higher education requirements at universities, regional academic institutions, and through distance learning;
- (I) assist vulnerable populations in Syria and in neighboring countries;
- (K) protect and preserve the cultural identity of the people of Syria, particularly those living in neighboring countries and among the youth, and promote the use of traditional art, music, and literature as a counterbalance to extremism;
- (L) protect and preserve cultural heritage sites in Syria, particularly those damaged and destroyed by extremists; and
- (M) counter extremism in Syria.

House FY2017 Proposal (Sec. 7041(h)(1) of H.R. 5912)

Would authorize and appropriate FY2017 ESF funding for "non-lethal assistance for programs to address the needs of civilians affected by conflict in Syria, and for programs that seek to—

- (A) establish governance in Syria that is representative, inclusive, and accountable;
- (B) expand the role of women in negotiations to end the violence and in any political transition in Syria;
- (C) develop and implement political processes that are democratic, transparent, and adhere to the rule of law;
- (D) further the legitimacy of the Syrian opposition through cross-border programs;
- (E) develop civil society and an independent media in Syria;
- (F) promote economic development in Syria;
- (G) document, investigate, and prosecute human rights violations in Syria, including through transitional justice programs and support for nongovernmental organizations;
- (H) counter extremist ideologies:
- (I) assist Syrian refugees whose education has been interrupted by the ongoing conflict to complete higher education requirements at regional academic institutions; and
- (J) assist vulnerable populations in Syria and in neighboring countries $% \left(1\right) =\left(1\right) \left(1\right) \left($

Source: Congress.gov. Differences italicized in FY2017 Senate proposal for reference purposes only.

Nonlethal Assistance to Armed Syrian Opposition Elements

Until the creation of the Syria Train and Equip program in 2014 discussed below, overt U.S. assistance to armed opposition forces remained restricted to nonlethal items. Prior to the creation of the program and the extension of the FY2016 foreign assistance authorities discussed above, congressional appropriators and authorizers had not provided the Administration with notwithstanding authority to provide nonlethal assistance to armed opposition groups. For that purpose, the Obama Administration had relied upon special authorities granted by the Foreign Assistance Act of 1961, as amended (Section 552[c] and Section 614).

In 2012, the Administration began to use these special authorities to provide food rations and medical supplies to the National Coalition of Revolutionary and Opposition Forces (SOC) and the Turkey-based Syrian Military Council (SMC). Since then, U.S. assistance has expanded to encompass a range of smaller, local groups. In August 2015, the State Department reported,

Non-lethal assistance is being provided to a range of civilian opposition groups, including local councils, civil society organizations, and SOC-affiliated entities to bolster their institutional capacity, create linkages among opposition groups inside and outside Syria, and help counter violent extremism. These efforts enable the delivery of basic goods and essential services to liberated communities as they step in to fill voids in local governance. In addition to civil administration training programs, we have provided opposition groups with a wide array of critical equipment, including generators, ambulances, cranes, dump trucks, fire trucks, water storage units, search and rescue equipment, educational kits for schools, winterization materials, and commodity baskets for needy families in the local community.⁶⁷

This equipment is used to bolster governance by providing services such as emergency power, sanitation, water, and education services. Other U.S. assistance provided under authorities granted by Congress in FY2014-FY2016 appropriations acts supports the maintenance of public safety, rule of law, and the documentation of human rights violations.

Obama Administration officials have noted that U.S. efforts to deliver and monitor security assistance and other aid inside Syria have been hindered by border closures, ongoing fighting, and risks from extremist groups. Some U.S. nonlethal assistance to armed opposition groups has fallen into the hands of unintended recipients and has led to changes in delivery and oversight mechanisms. Infighting among some opposition forces, the empowerment of the Islamic State in Syria, and concerns expressed by other outside actors such as Russia and Turkey have created further complications. Although the Islamic State has lost control of border crossings it formerly held, other anti-U.S. extremist groups control some border crossings in northwestern Syria. As such, access issues may continue to hinder efforts to expand support to anti-IS forces.

In July 2016, the Government Accountability Office released a report examining the delivery of nonlethal assistance to Syria. The report recommended that the Department of State, USAID, and their implementing partners incorporate greater oversight of fraud risk in the delivery of such aid ⁶⁹

⁶⁷ Office of the State Department Spokesperson, "Syrian Crisis: U.S. Efforts and Assistance," August 7, 2015.

⁶⁸ Opposition infighting in late 2013 led to the capture of some nonlethal U.S. assistance by Islamist groups. U.S. officials subsequently revisited some delivery and monitoring mechanisms and worked to improve the reliability and security of delivery channels. Dasha Afanasieva and Humeyra Pamuk, "U.S., Britain suspend aid to north Syria after Islamists seize weapons store," Reuters, December 11, 2013.

⁶⁹ Syria Humanitarian Assistance, Government Accountability Office, July 2016.

Syria Train and Equip Program⁷⁰

The establishment of the Syria Train and Equip program by Congress in 2014 represented a further evolution of the involvement of the United States in supporting Syrian opposition groups. Several hundred U.S. military training personnel and a similar number of support personnel deployed in support of the program, which Congress authorized to train and equip vetted Syrians to fight the Islamic State, defend against terrorist threats, and promote "the conditions for a negotiated settlement to end the conflict in Syria." According to Obama Administration officials, the program originally was designed to recruit, vet, train, and equip a force of 5,400 Syrians per year for each of three years. However, challenges in implementation significantly limited the program's output in 2015, and in October 2015, officials announced plans for a significant shift in the program's focus toward equipping select vetted fighters inside Syria and away from training and equipping new units in neighboring countries.

The shift from training and equipping of new vetted units toward equipping existing vetted armed groups has featured some unique risks. While equipment losses have not proven to be a major systemic concern since the change was announced, some Syrian opposition groups that reportedly have received U.S. equipment and weaponry have surrendered or lost these items to other groups, including to the Islamic State.⁷¹ The comprehensive training approach under the program's first iteration sought to create unit cohesion, groom and support reliable leaders to serve as U.S. partners, and inculcate a spirit of nationalist motivation among fighters in the place of local, sectarian, or ideological goals. The amended approach appears to have more rapidly and effectively equipped some anti-IS forces in some areas of Syria, but it has had less apparent and quantifiable effects on the development and practices of opposition forces that may influence security in Syria for years to come. Increased reliance on vetted group leaders may also have reduced U.S. visibility and influence over which individual fighters receive U.S. weapons.

Related Appropriations and Authorities

Of the \$500 million in Counterterrorism Partnerships Fund monies approved by congressional defense committees for the Train and Equip program in FY2015, \$384 million was obligated as of September 30, 2015, with \$116 million transferred back to the Fund at the end of the fiscal year to preserve its availability in FY2016. The \$116 million were subsequently transferred back out of the CTPF to various operations and maintenance accounts for program activities in November 2015.

The FY2016 NDAA (P.L. 114-92) authorized \$406.45 million in funding for the program, less than the Obama Administration's request for \$600 million. FY2016 defense appropriations legislation (H.R. 2685, S. 1558) would have provided \$600 million for the program on different terms. However, the omnibus appropriations act for FY2016 did not appropriate

that "four or five" then remained "in the fight" against the Islamic State in Syria, after having come under Jabhat al Nusra attack in July 2015.

⁷⁰ For more on this program and related legislation, see CRS Report R43727, *Train and Equip Program for Syria:* Authorities, Funding, and Issues for Congress, by Christopher M. Blanchard and Amy Belasco.

⁷¹ The program came under intense scrutiny in the wake of August and September 2015 reports that some of the small number of U.S. trainees that had completed the program quit and others may have turned over equipment and weaponry to Jabhat al Nusra, the Al Qaeda affiliate that controls much of Idlib Province in northwest Syria. As of October 2015, U.S. officials reported that the program had produced 124 graduates, 70 of whom had returned to Syria in September 2015. Of the other 54, U.S. CENTCOM Commander General Lloyd Austin told the Senate Armed Services Committee

funding for the Syria Train and Equip Fund, but it allows the Secretary of Defense to use funds from the Counterterrorism Partnerships Fund for efforts to assist appropriately vetted elements of the Syrian opposition, if the Secretary outlines a detailed and clear plan for the use of such funds and provides such justification to the congressional defense committees in a reprogramming request. 72

In March 2016, the Obama Administration requested congressional approval to reprogram \$300 million in FY2016 CTPF funding to support the continuation of the program. The congressional defense committees approved the reprogramming action after a period of review and debate. ⁷³ In total, Congress has reviewed and approved Defense Department requests to reprogram more than \$1.03 billion in monies from other accounts for the program since 2014.

The Obama Administration's FY2017 request included \$250 million in defense funding to train, equip, and/or sustain appropriately vetted Syrian forces engaged in the fight against the Islamic State. The amount requested, \$210.8 million would support the procurement and provision of weapons, ammunition, and equipment; \$18.6 million would support lift and transportation costs; and \$20.6 million would support trainee stipends and operational sustainment.

Not having reached an agreement on an annual budget by the start of FY2017, Congress passed two continuing resolutions (CRs). The first CR for FY2017 – H.R. 5325 –provided budget authority through December 9, 2016 and was extended by H.R. 2028, the Further Continuing and Security Assistance Appropriations Act, 2017, until April 28, 2017. Both CRs provided funding for Overseas Contingency Operations (OCO) at the FY2016 appropriated levels. Division B of H.R. 2028 provides an additional \$5.8 billion in supplemental OCO appropriations for DOD and \$4.3 billion in supplemental OCO appropriations for State, Foreign Operations and Related programs. The combined funding provides the incoming Administration with resources to continue prevailing lines of effort against the Islamic State and reflects the Obama Administration's November 2016 amended budget request.

Funding transfers for the Syria train and equip program will remain subject to the prior approval of congressional defense and appropriations committees pursuant to the terms of the FY2017 NDAA (S. 2943), which extended the authorization for the program through December 31, 2018, and authorized the appropriation of funds for the program in a new \$1.16 billion "Counter-ISIL" fund to support Iraq and Syria training activities.

Proposed Restrictions on Man-Portable Air Defense Systems (MANPADS)

Since 2013, Congress has considered and enacted some proposals to restrict or govern the use of authorized and appropriated funds for the procurement or transfer of man-portable air defense systems (MANPADS) to Syria. Proposed MANPADS restrictions have reflected the concerns of some Members of Congress that MANPADS could fall into the hands of hostile parties and threaten civilian aircraft, allied military aircraft, and U.S. aircraft that are conducting air strikes against terrorist groups or that may otherwise be supporting Syrian groups.

In the 113th Congress, proposals sought to define the types of assistance that could be provided and to place conditions or restrictions on the transfer of certain weapons systems to Syrians (S. 960, H.R. 1327). Section 9016 of the FY2015 defense appropriations act (P.L. 113-235) stated that none of the funds used pursuant to the authorities contained in the section for the Syria Train and Equip program "shall be used for the procurement or transfer of man portable air defense systems." Parallel authority for the program was established by Section 1209 of the FY2015

⁷² "Explanatory statement" accompanying the enrolled version of P.L. 114-113/H.R. 2029, as published by the House Rules Committee.

⁷³ Department of Defense, Prior Approval Reprogramming Action FY16-11PA, March 17, 2016.

⁷⁴Department of Defense Fiscal Year 2017 Budget Request for Overseas Contingency Operations Syria Train and Equip Fund, February 2016.

⁷⁵ In June 2014, the House adopted H.Amdt. 914 to H.R. 4870, which provided that "None of the funds made available (continued...)

defense authorization act (P.L. 113-291) and extended until December 31, 2018 by the FY2017 NDAA. The Section 1209 authority, as subsequently amended, does not restrict the purchase or transfer of MANPADS pursuant to the authority.

In the 114th Congress, for FY2016, the House proposed version of the FY2016 defense appropriations act (H.R. 2685) would have authorized and appropriated monies for the continuation of the Syria Train and Equip program and was amended to provide that "none of the funds used pursuant to this authority shall be used for the procurement or transfer of man-portable air-defense systems."76 As enacted, the final version of the FY2016 defense appropriations act (Division C of P.L. 114-113) did not include a Syria-related prohibition on MANPADS procurement or transfer, but provided in Section 9013 that "none of the funds made available by this Act under the heading 'Iraq Train and Equip Fund' may be used to procure or transfer man-portable air defense systems." The 114th Congress considered and the House adopted a proposal for FY2017 that would have prohibited the use of certain funds made available by the act to procure or transfer MANPADS (Section 9013 of the House-passed version of the FY2017 defense appropriations act (H.R. 5293). The House further adopted an en bloc floor amendment during its consideration of the FY2017 defense authorization bill (incorporated as Section 1229 of H.R. 4909) that included an amendment to prohibit the obligation or expenditure of funds authorized to be appropriated for or otherwise available to the Department of Defense for FY2017 "to transfer or facilitate the transfer" of MANPADS to any entity in Syria.77 The Senate-passed versions of the FY2017 defense authorization (S. 2943) and the FY2017 defense appropriation (S. 3000) did not contain similar provisions.

Section 1224 of the FY2017 NDAA provides that funds available to the Department of Defense for FY2017 may not be used to provide MANPADS to vetted Syrian opposition forces until the Secretary of Defense and the Secretary of State jointly submit a report on the determination and 30 days elapse after the date of the report submittal.

In 2016, some media reports suggested that non-U.S. entities sought to provide MANPADS to entities in Syria as a means of responding to escalating violence against opposition held areas and empowering certain anti-Asad forces to defend themselves and Syrian civilians from air assaults by Syrian government and Russian air forces. 78 Responding to questions about the potential provision of MANPADS to Syrian rebels by Gulf states, State Department Deputy Spokesman Mark Toner stated, "We cannot dictate what other countries—and I'm not naming names—...may or may not decide to do in terms of supporting certain groups within Syria."79 Press reports since 2012 have documented the appearance of MANPADS in limited numbers among some Syrian armed groups.80

Other Reported U.S. Assistance

Then-Secretary of Defense Chuck Hagel said in a September 2013 hearing before the Senate Foreign Relations Committee that the Obama Administration was taking steps to provide arms to some Syrian rebels under covert action authorities. 81 Several press accounts citing unnamed U.S.

(...continued)

by this Act may be obligated or expended to transfer man-portable air defense systems (MANPADS) to any entity in Syria." It was included in the House engrossed version of the bill as Section 10010.

⁷⁶ H.Amdt. 487 to H.R. 2685.

⁷⁷ See Amendment 81 in H.Rept. 114-571, adopted as part of en bloc amendment H.Amdt. 1046 to H.R. 4909. If enacted, the amendment would provide that, "none of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense for fiscal year 2017 may be obligated or expended to transfer or facilitate the transfer of man-portable air defense systems (MANPADS) to any entity in Syria."

⁷⁸ Jonathan Landay and Arshad Mohammed, "Gulf may arm rebels now Syria truce is dead - U.S. officials," September 27, 2016.

⁷⁹ State Department press briefing by Deputy Spokesperson Mark C. Toner, September 27, 2016.

^{80 &}quot;Syrian Rebels Get Missiles," Wall Street Journal, October 17, 2012; "Officials: Syrian rebels' arsenal includes up to 40 antiaircraft missile systems," Washington Post, November 28, 2012; "As Russian planes bombard Syrian rebels, debate over anti-aircraft missiles returns," Los Angeles Times, May 1, 2016.

⁸¹ Secretary Hagel said, "it was June of this year that the president made the decision to support lethal assistance to the opposition. As you all know, we have been very supportive with hundreds of millions of dollars of nonlethal assistance. The vetting process that Secretary Kerry noted has been significant, but—I'll ask General Dempsey if he wants to add anything—but we, the Department of Defense, have not been directly involved in this. This is, as you know, a covert action. And, as Secretary Kerry noted, probably to [go] into much more detail would—would require a closed or (continued...)

government sources subsequently described details of reported U.S. and partner nation efforts to that effect. To date, other U.S. officials have not publicly acknowledged any such efforts or publicly described which elements of the Syrian opposition may have received U.S. training or support via any such channels, what any training may have entailed, what types of weaponry may have been provided, or what safeguards may be in place to monitor the disposition of equipment and the actions of any U.S.-trained or equipped personnel. One June 2015 article discussed differences of opinion among Members of Congress about future funding for the reported program. In October 2015, unnamed U.S. officials were cited in press reports that suggested that Russia was actively targeting Syrian opposition groups that had received covert support from the United States. 4

U.S.-Origin Weaponry and the Syria Conflict

From 2014 onward, various anti-Asad forces released videos of their operatives loading and firing what appear to be U.S.-origin anti-tank weaponry in Syria.⁸⁵ In April 2014, an official affiliated with the now-defunct opposition group Harakat Hazm told the *New York Times* that "friendly states" had provided "modest numbers" of the weapons.⁸⁶ The commander of the group told the *Washington Post* that those who supplied the missiles had U.S. government approval and said the shipment suggested "a change in the U.S. attitude toward allowing Syria's friends to support the Syrian people."

Asked in April 2014 about the reported shipments and use of U.S. origin weaponry by Syrian rebels, U.S. National Security Council spokeswoman Bernadette Meehan said, "The United States is committed to building the capacity of the moderate opposition, including through the provision of assistance to vetted members of the moderate armed opposition. As we have consistently said, we are not going to detail every single type of our assistance." Be In May 2014, an unnamed senior Administration official reiterated that formulation to members of the press in a background briefing, while stating that "asymmetry which exists on the ground militarily, unfortunately, between the regime and the moderate opposition is problematic for the emergence of the kinds of political conditions necessary for a serious political process. And we and others are focused on that."

Specific public information is lacking about the sources of U.S.-origin weaponry and which units or personnel may have continuing access to U.S.-origin weaponry. In 2015, a range of opposition groups largely affiliated with the Free Syrian Army movement published videos that purported to depict their personnel firing U.S.-origin anti-tank weapons.

(...continued)

classified hearing."

Adam Entous, Julian E. Barnes and Siobhan Gorman, "U.S. Begins Shipping Arms for Syrian Rebels," *Wall Street Journal*, June 26, 2013; Greg Miller, "CIA ramping up covert training program for moderate Syrian rebels," *Washington Post*, October 2, 2013; Greg Miller and Karen DeYoung, "Secret CIA effort in Syria faces large funding cut," *Washington Post*, June 12, 2015.

⁸³ Miller and DeYoung, "Secret CIA effort in Syria faces large funding cut," Washington Post, June 12, 2015.

⁸⁴ Adam Entous, "U.S. Sees Russian Drive Against CIA-Backed Rebels in Syria," Wall Street Journal, October 5, 2015.

⁸⁵ See Harakat Hazm YouTube Channel, April 15, 2014, at http://www.youtube.com/watch?v=5x5Q4aTGvu0.

⁸⁶ Ben Hubbard, "Syrian Election Announced; Rebels Report New Weapons," New York Times, April 21, 2014.

⁸⁷ Liz Sly, "Syrian rebels who received first U.S. missiles of war see shipment as 'an important first step," Washington Post, April 27, 2014.

⁸⁸ Tom Bowman and Alice Fordham, "CIA Is Quietly Ramping Up Aid To Syrian Rebels, Sources Say," National Public Radio (Online), April 23, 2014

⁸⁹ Transcript of Background Briefing on Syria by Senior Administration Official, U.S. State Department, May 5, 2014.

⁹⁰ Section 3(a)(2) of the Arms Export Control Act (22 U.S.C. 2753 (a)(2)) applies obligations, restrictions, and possible penalties for misuse of U.S.-origin equipment to any retransfer by foreign recipients of U.S.-supplied defense articles, defense services, and related technical data to another nation. If such a retransfer occurred in the absence of prior U.S. approval, then the nation making such a transfer could be determined to be in violation of its agreement with the United States not to take such an action without prior consent from the U.S. government.

This includes groups targeted by Russian airstrikes, some of whom have subsequently posted footage of their fighters using such weaponry to repel follow-on ground attacks by pro-Asad forces.⁹¹ Islamist groups also have posted similar videos and images of captured U.S.-origin anti-tank weapon stocks, including the Ansar al Islam Front,⁹² Jabhat al Nusra,⁹³ and the Islamic State.⁹⁴

In June 2016, a joint investigation by the New York Times and Al Jazeera concluded that weapons shipped into Jordan by U.S. and Saudi intelligence services intended for Syrian rebels were instead diverted by Jordanian intelligence officials and sold on the black market.⁹⁵

Chemical Weapons and Disarmament⁹⁶

A major policy concern of the United States has been the use or loss of control of chemical weapons in Syria during the ongoing civil war. Syrian opposition sources and Syrian government officials have repeatedly traded allegations concerning the use of chemical weapons and toxic chemicals as weapons of war since late 2012. Several governments—including the governments of Syria and the United States—have submitted allegations of chemical attacks to the U.N. Secretary General and/or the Organization for the Prohibition of Chemical Weapons (OPCW). The United States, the United Nations, and other countries have assessed that the Syrian government has used chemical weapons repeatedly against opposition forces and civilians in the country. Expert teams affiliated with the U.N. Mission to Investigate Allegations of the Use of Chemical Weapons in the Syrian Arab Republic and the OPCW Fact Finding Mission in Syria have investigated some of these allegations and have found evidence that in some cases confirms and in others suggests that chemical weapons and/or toxic chemicals have been used in attacks by the Syrian regime and by the Islamic State. Syrian civilians, opposition fighters, and military personnel have been targeted in alleged attacks.

⁹¹ See Tajammu al Izza YouTube Channel, October 1, 2015, at https://www.youtube.com/watch?v=AqGuUbVtGl8.

 $^{^{92}}$ See Ansar al Islam Front YouTube Channel, August 10, 2014, at http://www.youtube.com/watch?v=k9pxIFUKEZg and http://www.youtube.com/watch?v=k9pxIFUKEZg and http://www.youtube.com/watch?v=k9pxIFUKEZg and http://www.youtube.com/watch?v=k9pxIFUKEZg and http://www.youtube.com/watch?v=1QclDMPQkPw.

⁹³ Umberto Bacchi, "Syria: al-Qaeda Nusra Front shows off huge cache of US weapons seized from moderate Harakat Hazm rebels," International Business Times, March 4, 2015; Michael Smallwood, "Captured TOW 2A missiles employed in Syria," Armament Research Services, 2015

⁹⁴ OSC Report TRR2015062676424947, "ISIL Deploys Apparent TOW Missile System Against Regime Forces in Al Hasakah," June 26, 2015.

^{95 &}quot;C.I.A. Arms for Syrian Rebels Supplied Black Market, Officials Say," New York Times, June 26, 2016.

⁹⁶ Prepared by Mary Beth Nikitin, Specialist in Nonproliferation.

⁹⁷ Most recently: Statement from the OPCW Director General on Allegations of Chemical Weapons Use in Uqayribat, Hama Governate, Syria, OPCW Press Release, December 13, 2016

⁹⁸ Reports by U.N. Member States have been made via confidential correspondence, such as letters containing allegations described generally in the December 2013 final report of U.N. Mission to Investigate Allegations of the Use of Chemical Weapons in the Syrian Arab Republic (the U.N. Mission). See U.N. Mission, Final Report, December 12, 2013, pp. 2-6.

⁹⁹ The U.N. Mission to investigate Allegations of the Use of Chemical Weapons in the Syrian Arab Republic released its report on September 16, 2013, concluding that surface-to-surface rockets containing the chemical weapons nerve agent sarin were used in the Ghouta area of Damascus against civilians on a "relatively large scale." The 2013 U.N. investigative mission was not tasked with assigning culpability for the attacks.

¹⁰⁰ See U.N. Mission, Final Report, December 12, 2013; and, OPCW Fact-Finding Mission (FFM) in Syria, Final Report, December 2015 attached to "Letter dated 27 January 2016 from the Secretary-General addressed to the President of the Security Council," S/2016/85, January 28, 2016, http://www.un.org/en/ga/search/view_doc.asp?symbol=S/2016/85.

The largest-scale use of chemical weapons to date was reportedly an August 21, 2013, nerve gas attack, which the U.S. government estimated killed over 1,400 people. ¹⁰¹ In August 2013, the Obama Administration had threatened military action against Syria in response to alleged nerve gas attacks by Syrian government forces. As part of a diplomatic solution to the crisis based on a U.S.-Russian joint proposal, the Administration withdrew the threat of military force and Syria agreed to give up its chemical weapons and join the international Chemical Weapons Convention (CWC), which bans the use of any toxic chemicals in warfare and requires Syria to destroy all of its chemical weapons stocks and production facilities under international supervision. U.N. Security Council Resolution 2118 (2013) further mandated that Syria give up all its chemical weapons under Chapter VII provisions of the U.N. Charter. ¹⁰²

At the start of the war, Syria had more than 1,000 metric tons of chemical warfare agents and precursor chemicals, including several hundred metric tons of the nerve agent sarin, several hundred metric tons of mustard agent in ready-to-use form, and several metric tons of the nerve agent VX. The international community oversaw the removal and destruction of these chemical weapons agents from Syria, and, as of January 4, 2016, all Category 1 and 2 declared chemicals had been destroyed. ¹⁰³

Destruction of chemical weapons facilities is still underway,¹⁰⁴ and the United States has raised questions over whether Syria has declared all of its chemical weapons stocks. The OPCW has not been able to verify the completeness of the declaration, part of Syria's obligations under the CWC. The OPCW's Declaration Assessment Team (DAT) continues to investigate "gaps, inconsistencies and discrepancies" through interviews and lab analysis of samples from site visits but the cooperation of the Syrian government has been limited and little progress has been made according to the August 2016 OPCW Executive Council report. ¹⁰⁵

Reports of chemical weapons use in Syria continue. Earlier U.N. and OPCW investigations had not been tasked with assigning responsibility for alleged attacks but with identifying whether chemical weapons were used. However, on August 7, 2015, the U.N. Security Council unanimously adopted Resolution 2235, which established a new OPCW-UN Joint Investigative Mechanism (JIM) tasked with identifying "to the greatest extent feasible" those responsible for or involved in chemical attacks identified by the OPCW fact finding mission. ¹⁰⁶ In September 2015, the United Nations Security Council adopted the Secretary General's proposal for the

¹⁰¹ Government Assessment of the Syrian Government's Use of Chemical Weapons on August 21, 2013, White House Office of the Press Secretary, August 30, 2013.

¹⁰² Chapter VII of the UN Charter authorizes the use of punitive measures such as sanctions or military force.

¹⁰³ "Destruction of Syrian chemical weapons completed," *OPCW Press Release*, January 4, 2016, https://www.opcw.org/news/article/destruction-of-syrian-chemical-weapons-completed/.

^{104 &}quot;Note by the Director General: Progress in the Elimination of the Syrian Chemical Weapons Programme," EC-83/DG.6, August 22, 2016. https://www.opcw.org/fileadmin/OPCW/EC/83/en/ec83dg06_e_.pdf. As of August 22, 2016, the OPCW reported that 24 of the 27 declared chemical weapons production facilities (CWPFs) had been destroyed. The "poor security situation" prevents destruction of the remaining aircraft hangar and two stationary aboveground facilities. The OPCW said that Syrian government is cooperating on this matter.
105 Ibid

¹⁰⁶ Resolution 2235 required that the U.N. Secretary-General, in coordination with the OPCW Director-General, submit

within 20 days recommendations for its approval on the establishment of a Joint Investigative Mechanism "to identify to the greatest extent feasible individuals, entities, groups, or governments who were perpetrators, organisers (sic), sponsors or otherwise involved in the use of chemicals as weapons, including chlorine or any other toxic chemical, in the Syrian Arab Republic where the OPCW FFM determines or has determined that a specific incident in the Syrian Arab Republic involved or likely involved the use of chemicals as weapons, including chlorine or any other toxic chemical...."

establishment of the OPCW-UN JIM, and the Secretary General appointed Virginia Gamba of Argentina to head the independent three-member panel that leads the JIM.

While Resolution 2235 empowers the JIM to have access anywhere in Syria, the JIM's mission has been complicated by the security situation on the ground. The JIM initially investigated nine attacks alleged to have occurred between April 2014 and August 2015. Of these, three cases lacked sufficient evidence to draw conclusions, three cases require further investigation, and three cases were concluded. Eight of the cases involved chlorine-filled barrel bombs. The JIM submitted its third report on August 24, 2016 and its fourth report on October 21, 2016. The reports attributed four cases of chemical weapons use. ¹⁰⁷ According to the report:

- Bombs with toxic chemicals (such as chlorine) were dropped in Talmenes in April 2014 by the Syrian Air Force;
- Bombs with toxic chemicals (such as chlorine) were used in Qmenas in March 2015 by the Syrian Armed Forces;
- Bombs with toxic chemicals (such as chlorine) were used in Sarmin in March 2015 by the Syrian Air Force; and,
- Mortar shells filled with sulfur mustard were used by the Islamic State in Marea in August 2015.¹⁰⁸

The Security Council extended the mandate of the JIM for another year despite initial objections by Russia who argues for a wider regional mandate. ¹⁰⁹ The JIM's mandate will remain limited to investigating alleged incidents of chemical weapons use in Syria, but will also include outreach to the UNSC's nonproliferation committee and neighboring state regarding nonstate use of chemical weapons. The United States worked to extend the JIM, in order to "to send a clear message that the use of chemical weapons will not be tolerated." ¹¹⁰

Press and social media continue to report said that the Syrian government has been using chlorine in barrel bombs in Aleppo and other locations. The Syrian government continues to deny categorically that it has used chemical weapons or toxic chemicals, while accusing opposition forces of doing so and calling into question the methods and results of some investigations into alleged chemical attacks. ¹¹¹ The U.N. representatives of the United States, France, and the United

111 On August 7, the Permanent Representative of Syria to the United Nations Dr. Bashar Jaafari told the United

Press Statement, October 28, 2016. https://www.state.gov/r/pa/prs/ps/2016/10/263771.htm

statements made by parties well known to all. Those missions have carried out partial and biased investigations — outside Syria — without a modicum of coordination with the Syrian authorities." (U.N. Document S/PV.7501.) The U.N. and OPCW investigative missions have worked inside Syria with the permission of the Syrian government. In (continued...)

¹⁰⁷ Letter dated 24 August 2016 from the Leadership Panel of the Organization for the Prohibition of Chemical Weapons-United Nations Joint Investigative Mechanism addressed to the Secretary-General, S/2016/738; Letter dated 21 October 2016 from the Leadership Panel of the Organization for the Prohibition of Chemical Weapons-United Nations Joint Investigative Mechanism addressed to the Secretary-General, S/2016/888.

¹⁰⁸ The JIM report states that OPCW experts were able to identify that the sulfur mustard was produced by the Islamic State because of the way it was produced, which was different from Syrian government stocks. "The OPCW confirmed that the sulfur mustard from the Syrian Arab Republic did not contain impurities such as polysulphides, meaning that a different process was used by the Government. The OPCW also reported that the sulfur mustard used by ISIL in northern Iraq on several occasions n 2015 and 2016 was produced through the Levinstein process." Ibid, p.97

http://www.whatsinblue.org/2016/11/syria-renewal-of-the-un-opcw-joint-investigative-mechanism.php
 Mark Toner, Deputy State Department Spokesman, "The Fourth Report of the Joint Investigative Mechanism,"

Nations Security Council that, "the Syrian Government and the Syrian army have never used chemical weapons, and never will. Contrariwise, Syria's army and its civilians have been targeted with toxic chemicals and chemical weapons, including chlorine gas, by armed terrorist groups, such as *Daesh* [Arabic acronym for ISIL] and the Al-Nusra Front, in many parts of Syria..." He accused unspecified investigation missions of having "based their work on false, fabricated statements made by parties well known to all. Those missions have carried out partial and biased investigations —

Kingdom continue to cite information they believe suggests Syrian government complicity in conducting ongoing chemical attacks, particularly with chlorine.

Additional press reports have reported on possible past use of mustard gas in Syria and Iraq by IS fighters. ¹¹² U.S. Brigadier General Kevin Killea, chief of staff for military operations in Iraq and Syria, said that the United States was conducting testing to confirm these reports, which to date have not been officially confirmed by U.S. or U.N. investigations. The OPCW's chief has said that the Islamic State has produced and used sulfur mustard in northern Iraq and Syria. ¹¹³ U.S. forces struck Islamic State sites in Iraq believed to be associated with chemical weapons production in September 2016, and a multilateral effort removed chemical weapons precursors from Libya in August 2016 after Islamic State affiliate forces threatened the area where the materials had been stored. The Pentagon has said that U.S. troops fighting in Iraq are expected to continue to face weaponized mustard gas attacks by the Islamic State. ¹¹⁴

Outlook

Russia's military intervention in Syria has reframed many of the policy questions that U.S. policymakers have grappled with since the outbreak of conflict there in 2011. In broad terms, the Obama Administration argued that pressure must be brought to bear on the Syrian government in order to convince its leaders to negotiate a settlement to the conflict that would result in President Asad's departure from office and the preservation of Syrian state institutions. Asad and Russia fundamentally reject this view and argue that "counterterrorism" cooperation with the Syrian government against its adversaries should precede further discussion of transition arrangements. Efforts to forcefully compel Asad's departure or empower opposition groups to depose Asad may risk direct confrontation with Russian military forces, with potentially broad implications beyond Syria. At the same time, the risk remains that any perceived U.S. acquiescence to or cooperation with Russia's intervention on Asad's behalf risks alienating anti-Asad forces and their regional backers, as well as providing Russia with an opportunity to consolidate a new, active role for itself in regional security arrangements.

Over the longer term, Syria's diversity and the interplay of its conflict and regional sectarian rivalries raise the prospect of continued violence even in the wake of the type of "managed transition" identified as a U.S. policy goal. The presence and power in Syria of armed groups directly opposed to the governance models promoted by many Syrians and the United States suggests that the conflict could persist after any negotiated settlement seeking to replace the current Asad-led government with a government of national unity or other inclusive formulation. Political opposition coalitions active internationally appear to lack both grassroots support and,

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^{2011,} the U.N. Human Rights Council established an Independent International Commission of Inquiry on the Syrian Arab Republic that has reported extensively on the conflict, including on alleged chemical attacks. The Commission uses a "reasonable grounds to believe" standard of evidence and relies on first-hand accounts from Syrians now in neighboring countries, remote interviews, and other publicly available information.

^{112 &}quot;U.S. Tests Show Mustard Gas Traces in Islamic State Attack," The Washington Post, August 21, 2015.

¹¹³ "IS likely used chemical weapons in Syria, Iraq; could use them elsewhere, OPCW head says," *Slovenia Press Agency*, May 11, 2016, https://www.opcw.org/is-likely-used-chemical-weapons-in-syria-iraq-could-use-them-elsewhere-opcw-head-says-interview/.

¹¹⁴ "U.S.: shell that hit Iraqi base contained sulfur-mustard agent," *The Associated Press*, September 22, 2016; "U.S. troops brace for more mustard attacks," *Military Times*, September 27, 2016.

because of their lack of material control over the most powerful armed groups, they appear to lack the ability to guarantee security commitments that might presumably be part of a negotiated settlement. State weakness may allow extremist and terrorist groups to operate from Syria for years to come.

Observers, U.S. officials, and Members of Congress continue to differ over which incentives and disincentives may prove most effective in influencing combatants and their supporters. Still less defined are the long-term commitments that the United States and others may be willing to make to achieve an inclusive political transition acceptable to Syrians; protect civilians; defend U.S. partners; promote accountability and reconciliation; or contribute to the rebuilding of a country destroyed by years of brutal war.

Appendix A. Syrian History and Demographics

Background: Syria, its People, and the Conflict

The Syrian Arab Republic emerged as an independent country during the Second World War after a period of French rule and nationalist unrest in the wake of the First World War. Prior to that, the territory that now comprises Syria was administered by the Ottoman Empire and had earlier been an important stage for major events in the founding of Christianity and Islam, Muslim-Christian battles during the Crusades, and the repulsion of the Mongol invasion of the Middle East. The country's strategic, central location made it a venue for superpower and regional competition during the Cold War era, and its current religious, ethnic, political, economic, and environmental challenges mirror those of some other countries in the Middle East.

Long before the current conflict, Syrians struggled with challenges that have bred deep dissatisfaction in other Arab autocracies, including high unemployment, high inflation, limited upward mobility, rampant corruption, lack of political freedoms, and repressive security forces. These factors fueled some opposition to Syria's authoritarian government, which has been dominated by the Baath (Renaissance) Party since 1963, and the Al Asad family since 1970. President Bashar al Asad's father—Hafiz al Asad—ruled the country as president from 1971 until his death in 2000. Beneficiaries of both the Asad family's rule and the economic and social status quo were drawn from across Syria's diverse citizenry; together, they offered support to the regime, helping it to manage, defuse, or repress dissent.

Syria's Diverse Population

The Syrian population, like those of many other Middle East countries, includes different ethnic and religious groups. For years, the Asad regime's strict political controls prevented these differences from playing an overtly divisive role in political or social life, whereas French and Ottoman administrators of Syria had at times manipulated popular divisions. A majority of Syrians, roughly 90% of the population, are ethnic Arabs; however, the country contains small ethnic minorities, notably Kurds, the country's largest distinct ethnic/linguistic minority (7%-10% of the total population). Of more importance in Syria are religious sectarian differences. In addition to the majority Sunni Muslims, who comprise over 70% of the population, Syria contains several religious sectarian minorities, including three smaller Muslim sects (Alawites, Druze, and Ismailis) and several Christian denominations. The Asad family are members of the minority Alawite sect (roughly 12% of the population), which has its roots in Shia Islam.

Despite the secular nature of the ruling Baath party, religious sects have been important to some Syrians as symbols of group identity and determinants of political orientation. The Asads and the Baath party have cultivated Alawites as a key base of support, and elite security forces have long been led in large part by Alawites, although some officers and most rank and file military personnel have been drawn from the majority Sunni Arab population and other minority groups. The government violently suppressed an armed uprising led by the Sunni Islamist Muslim Brotherhood in the early 1980s, killing thousands of Sunni Muslims and others. 115

¹¹⁵ In a March 1980 intelligence product, the Central Intelligence Agency described the then-prevailing dynamic among members of the regime and military in relation to the Islamist upheaval as follows: "President [Hafiz al] Assad has committed his minority Alawite government to a risky course with his reported decision to use the military more freely to crush civil unrest in Syrian cities. This may intimidate his domestic opponents in the short run, but unless Assad is able to reestablish order quickly, it will also further erode his domestic support and could eventually bring about his (continued...)

Religious, ethnic, geographic, and economic identities overlap in influencing the views and choices of Syrians about the current conflict. Within ethnic and sectarian communities are important tribal and familial groupings that often provide the underpinning for political alliances and commercial relationships. Socioeconomic differences abound among farmers, laborers, middle-class wage earners, public sector employees, military officials, and the political and commercial elite. Many rural, less advantaged Syrians originally supported the opposition movement, while urban, wealthier Syrians appeared to have mixed opinions. The decay of Syrian state institutions during the course of the conflict, especially in the security sector, appears to have empowered a new cadre of local actors whose ability to influence developments in areas under their immediate influence has complicated efforts by both the government and opposition groups to maintain law and order, security, and economic activity.

The viciousness of the conflict and the devastation it has brought to large areas of the country have further shaped the opinions of members of Syria's diverse population. Local and tribal attachments influence some Syrians, as seen in rivalries between the two largest cities, Damascus and Aleppo, in differences between rural agricultural communities and urban areas, and in the concentration of some sectarian and ethnic communities in discrete areas. Despite being authoritarian, Syrian leaders over the years often found it necessary to adopt policies that accommodated, to some degree, various power centers within the country's diverse population and minimized the potential for communal identities to create conflict.

That need is likely to remain, if not intensify, after the current conflict insofar as the conflict has contributed to a hardening of sectarian identities. While sectarian considerations cannot fully explain power relationships in Syria or predict the future dynamics of the conflict, accounts from Syria strongly suggest that some sectarian and ethnic divisions have grown deeper since 2011. Members of the Sunni Arab majority were at the forefront of the original protest movement in 2011, and predominantly Sunni Arab armed groups have engaged in most of the fighting against the security forces of the Alawite-led government. Support for the Asad government from foreign Shia fighters has galvanized some Sunnis' views of the regime as irretrievably sectarian. Nevertheless, much of the daily violence occurs between Sunni armed oppositionists and a Syrian military force composed largely of Sunni conscripts.

Syria's Christians, members of other minority groups, and civilians from some Sunni and Alawite communities have been caught between their parallel fears of what violent political change could mean for their communities and the knowledge that their failure to actively support rebellion may result in their being associated with Asad's crackdown and suffering retaliation. The Alawite leadership of the Syrian government and its allies in other sects appear to perceive the mostly Sunni Arab uprising as an existential threat to the Baath party's nearly five-decade hold on power. At the popular level, some Alawites and members of other sects may feel caught between the regime's demands for loyalty and their fears of retribution from others in the event of regime change or a post-Asad civil war.

Some Sunni Arabs may view the conflict as a means to assert their community's dominance over Alawites and others, but others may support the Asad government as an alternative to rule by

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ouster. By committing the military, Assad is playing his last major card to keep his regime in power. Army discipline may well collapse in the face of widespread riots. This could lead to a bloody war between Sunni Muslim and Alawite units. The Alawites, however, may choose to topple Assad before such turmoil develops in order to keep their position secure." Central Intelligence Agency Directorate of Intelligence, "SPECIAL ANALYSIS - SYRIA: Assad's Prospects," National Intelligence Daily, March 17, 1980; in U.S. State Department, Foreign Relations of the United States (FRUS) 1977–1980, Volume IX, Arab-Israeli Dispute, August 1978– December 1980, pp. 1102-4.

extremist forces or out of fear of retaliation for past collaboration with the regime. Some Sunni opposition leaders have sought to assuage other groups concerns about the implications of potential Sunni dominance, whereas others have demanded that non-Sunni groups accept Sunni religious rule. Some opposition figures have pledged their commitment to seeing that orderly trials and the rule of law prevail in any post-conflict setting. Nevertheless, reports of abuses at the hands of opposition forces suggest that leaders of many armed groups at times are unable or unwilling to ensure that such standards are applied consistently to their pro-Asad adversaries.

While some Kurds view the conflict as an opportunity to achieve greater autonomy, others are wary of supporting Sunni Arab rebels who, should they come to power, may be no less hostile to Kurdish political aspirations than the Asad government. Some members of Syria's various Christian communities have expressed fears that the uprising will lead to a sectarian civil war and that they could be subjected to violent repression, given that Muslim extremist groups have targeted Iraqi Christians in recent years. Other Christians reportedly have offered assistance to some elements of the armed opposition over time.

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¹¹⁶ See Chris Zambelis, "Syria's Sunnis and the Regime's Resilience," U.S. Military Academy Combatting Terrorism Center (CTC), *CTC Sentinel*, May 28, 2015.

Appendix B. Parties to the Conflict

The following profiles offer limited descriptions of pro-Asad forces and select political and armed opposition forces. The profiles are based on open primary sources and CRS cannot independently verify the size, equipment, and current precise areas of operation of the armed groups described. At present, open source analysis of armed groups operating in Syria relies largely on the self-reporting of individual groups and coalitions. Information is not evenly and regularly available for all groups. The size and relative strength of groups vary by location and time. Many groups and units who claim to coordinate under various fronts and coalitions in fact appear to operate independently and reserve the right to change allegiances. The use of religious or secular imagery and messages by groups may not be reliable indicators of the long-term political aims of their members or their likely success in implementing those aims.

Pro-Asad Forces



Syrian Armed Forces and National Defense Forces

According to the Syrian Observatory for Human Rights, more than 55,000 members of the regular armed forces have died during the conflict, and reports from Syria suggest that military conscription efforts are facing resistance in some communities. According to the International Institute for Strategic Studies (IISS), Syrian army force strength has declined from 220,000 in 2011 to 90,000 in 2016. Syria's air force has maintained its monopoly on operations in Syrian air space in relation to rebel forces, although opposition groups periodically shoot down fixed and rotary-wing aircraft, and coalition and Russian air forces now operate inside of Syria.



The Asad government, with Iranian support, organized informal pro-government popular militia into units of the so-called National Defense Forces and Popular Defense Committees, which have operated in conjunction with or at the direction of the armed forces to clear and hold government-controlled terrain.



Lebanese Hezbollah

Since at least 2013, Hezbollah has worked with the Syrian military to protect regime supply lines. Hezbollah personnel have played significant roles in battles close to the Lebanese border, in which rebel presence along key highways threatened the government's ability to move forces and to access predominantly Alawite strongholds on the coast. Hezbollah forces on the Lebanese side of the border reportedly monitor and target rebel positions near the border that facilitate attacks in Syria and Lebanon. In addition to conducting military operations, Hezbollah trains Syrian paramilitary forces, known as National Defense Forces (NDF), to improve their capacity to hold cleared terrain. Hezbollah fighters also train and advise the Syrian military, and often embed with Syrian units. Hezbollah maintains between 4,000 and 8,000 fighters in Syria, according to the International Institute for Strategic Studies. Over one thousand Hezbollah fighter reportedly have been killed in Syria to date, including some senior leaders.



Iragi and Other Shia Militias

Analysts estimate that there are between 5,000 and 10,000 Iraqi Shiites fighting in Syria on behalf of the Syrian government, in addition to an unknown number of Afghan and other Shia. Many hail from Iraqi Shia political and militia groups including Liwa Abu al Fadl al Abbas, Harakat al Nujaba, and Asa'ib Ahl al Haq. Reports describe these groups as assuming a broad operational role, noting that militias have formed sniper teams, led ambushes, established checkpoints, and provided infantry support for Syrian armored units. It is difficult to assess the motivations of individual Shia foreign fighters in Syria or determine whether Asad's survival is their primary goal. Reports suggest that Iraqi fighters receive training in Iran before being flown in small batches into Syria, and that they work closely with Lebanese Hezbollah. However, it is unclear who ultimately exercises command and control over these militias.

Select Anti-Asad Forces and Extremist Groups



Free Syrian Army

A loose coalition of armed groups fight under the banner of the Free Syrian Army (FSA) but the group lacks a single, organized command and control structure with unified procurement, intelligence, logistics, or sustainment capabilities. In the early period of the Syrian uprising, a number of Syrian military defectors identifying themselves as leaders of the FSA attempted to provide unified leadership and build these types of capabilities for emergent opposition forces across Syria but were unable to exert control over the actions of individual brigades. Regional and personal rivalries, the ascendance of Islamist armed groups, and competing foreign patrons continue to undermine these efforts to date. A Supreme Military Council formed in an attempt to overcome these challenges has proven incapable of overcoming them to date. At present, a number of fighting groups actively refer to themselves as part of the FSA while carrying on operations independently.



Ahrar al Sham (Free Men of the Levant)

Ahrar al Sham (AAS) is generally seen as one of the most powerful armed groups in Syria. It has collaborated with other Islamists and nationalists in fighting with pro-Asad and Islamic State forces. However, the group's apparently close relationship with the Nusra Front, its founders' links to Al Qaeda, and its Salafijihadist ideology lead many Western observers to classify the group as an extremist organization. AAS leadership appears divided on whether the group should participate in negotiations with the Syrian government.



Jaysh al Islam (Army of Islam)

This Damascus area-based coalition controls the eastern suburbs of the capital, an opposition stronghold known as Eastern Ghouta. Reportedly backed by Saudi Arabia, it has clashed with Syrian Government, Islamic State, and Nusra Front forces. Jaysh al Islam led the establishment of the Unified Judiciary Council in Eastern Ghouta, which governs the area in accordance with its interpretation of Islamic law. Jaysh al Islam is also part of the leadership of the Syrian High Negotiations Committee (HNC), which represents the Syrian opposition in UNbrokered talks with the Syrian government.



Jabhat Fatah al Sham (Levant Conquest Front)

Formerly known as the Nusra Front, this group emerged in late 2011 as Al Qaeda's affiliate in Syria. In July 2016, Nusra Front leader Abu Muhammad al Jawlani stated that his group would hereafter be known as Jabhat Fatah al Sham, and would have "no affiliation to any external entity." U.S. officials have downplayed the announcement as a rebranding effort, noting the continuing role and presence of Al Qaeda operatives within the Front. The group controls territory in Idlib province, and regularly operates alongside other armed groups, including some that may receive U.S. support.



The Islamic State (aka ISIL/ISIS/Daesh)

From its Syria-based capital in Raqqa, the Islamic State controls much of the Euphrates river valley east and south from the Aleppo area to the border with Iraq. It captured central Syria in 2015 and has supporters in the Damascus region and along Syria's border with Lebanon. Along the northern periphery of its areas of control, the group has suffered a series of setbacks since 2015, mainly at the hand of Kurdish fighters backed by U.S.-led coalition airstrikes. Syria appears to remain a staging ground and source of strategic depth for the Islamic State.

Select U.S.-Backed Forces



Southern Front

A coalition of dozens of smaller armed groups, many of which are aligned with the "Free Syrian Army" movement and reported to coordinate and receive assistance through a Military Operations Center (MOC) based in Jordan. Southern Front fighters scored a series of victories against pro-Asad forces in late 2014 and 2015, seizing control of the western stretch of the Syrian-Jordanian border and threatening Asad's control over the provincial capital of Daraa. Several Southern Front-aligned units have posted social media footage of their fighters using U.S.-produced anti-tank weapons against pro-Asad forces. The Front's leaders reportedly have stated their support for secular governance in Syria and eschew coordination with the Nusra Front and other extremists. The willingness of Front members to abide by these guidelines may vary considerably.



Syrian Democratic Forces

Formed in late 2015, the Syrian Democratic Forces (SDF) is an umbrellagrouping of various Kurdish, Arab, and other Syrian militias—largely led by the YPG—that operates against the Islamic State in northern Syria. According to U.S. officials, the United States has provided intelligence, surveillance, and reconnaissance support to SDF forces as they conduct operations against the Islamic State, and maintains advisors with the SDF on the ground. The United States also sponsors a coalition of Sunni Arab groups—described by U.S. officials as the Syrian Arab Coalition, or SAC—that fights as part of the SDF. While the majority of SDF forces continue to be comprised of the Kurdish YPG, SAC forces on occasion have taken the lead in clearing traditionally Sunni Arab areas, particularly along the Turkish border. Turkey equates the YPG with the PKK, and thus strongly opposes U.S. support for the YPG and is suspicious of support for the SDF.



New Syrian Army

Formed in late 2015, the New Syrian Army (NSA) brought together existing local groups in southeastern Syria—notably the Kata'ib Allahu Akbar. NSA fighters operate in the tri-border area near Jordan and Iraq. The group has attempted to interdict the Islamic State's lines of communication between Syria and Iraq, through a series of operations around key highways and border towns. According to U.S. military officials, the United States has provided advice and assistance to the NSA, including strikes in support of their operations. Some NSA fighters have also received training via the Defense Department-led Syria Train and Equip Program. Russian air forces and the Islamic State have attacked NSA positions.

Select Kurdish Forces and Political Opposition Groups



Kurdish Democratic Unity Party (Partiya Yekîtiya Demokrat, PYD)

The PYD seeks Kurdish autonomy in Syria and is affiliated with the Kurdistan Workers Party (PKK), a U.S. designated Foreign Terrorist Organization. The PYD has taken a relatively ambiguous stance toward the Arab-led uprising to date, but PYD leader Saleh Muslim Mohammed has stated in 2015 that his party and the forces they command are not cooperating with the Asad government. In June 2015, Muslim called for decentralized democracy for Syria and denied that they PYD seeks partition. The PYD and other Syrian Kurdish forces refer to Syrian populated areas of the country as one entity that they call *Rojava*.



Popular Protection Units (Yekîneyên Parastina Gel, YPG)

The "Popular Protection Units" are a secular militia coalition made up mostly of Kurdish fighters affiliated with the PYD, which is in turn affiliated with the Kurdistan Workers Party (PKK), a U.S. designated Foreign Terrorist Organization. The YPG's size is undetermined but may include as many as fifty thousand fighters, including Assyrian, Armenian, Circassian, and Arab sub-units. The YPG has played the leading role (with coalition air support) in ejecting Islamic State (IS) fighters from the Syrian-Turkish border areas at Kobane and Tal al Abyad in 2015. Prior to the rise of the Islamic State, YPG forces fought a number of battles with Arab Islamist militia groups for control of towns and strategic border crossings in northern Syria. In 2015, YPG forces aligned with other militias to form the Syrian Democratic Forces (SDF).



National Coalition of Revolutionary and Opposition Forces (aka *Etilaf*, Syrian Opposition Coalition, SOC)

Based in Turkey and considered to be close to foreign opponents of Asad, the SOC has been the focal point for most formal Western and other international engagement with Syrian political opposition members, although the group acknowledges its limitations and has worked to strengthen its relationships with other political and armed groups. The SOC has sought to generate international support for a more forceful intervention to protect civilians in Syria and to build consensus around principles for a negotiated solution to the conflict. The Syrian Muslim Brotherhood is a member of the Syrian National Council (SNC), which is the SOC's largest constituent group.



National Coordination Body for Democratic Change (NCB)

The NCB is a small Syria-based alliance of leftist groups, Kurdish activists, and individuals associated with the 2005 Damascus Declaration on political reform. The NCB has stated a willingness to negotiate with the Asad regime (predicated on an end to the use of force against civilians) and opposes foreign intervention in Syria's conflict. Repeated attempts to merge the NCB with the Syrian National Council failed, and the NCB has declined to support the SOC. Prominent NCB member Haytham al Manna left the NCB in 2015 to form the *Qamh* Movement, a parallel coalition of Syrian independents seeking to end the conflict.

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