



**DISPLACEMENT TRACKING MATRIX (DTM) SOMALI, ETHIOPIA  
ROUND 12: JULY/AUGUST 2018**

*Summary of key findings*

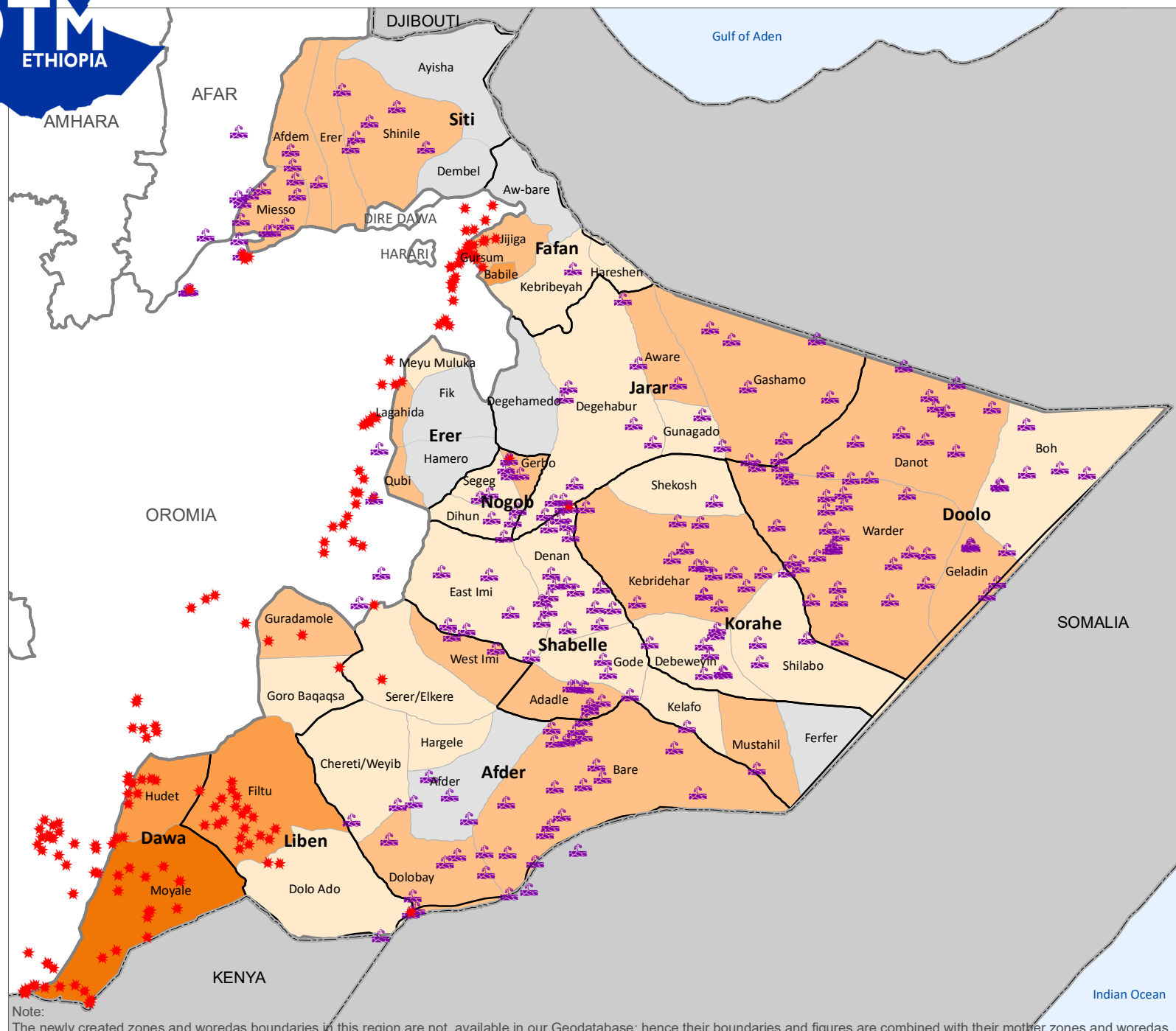
**DATE OF PUBLICATION:**



# DISPLACEMENT TRACKING MATRIX (DTM) SOMALI, ETHIOPIA ROUND 12: JULY/AUGUST 2018



## OVERVIEW OF DISPLACEMENT SOMALI REGION DTM Round 12 FROM JULY 2 - 31, 2018



**Sites by causes of displacement**

- ★ Conflict
- 🏠 Climate induced

**IDPs in assessed woredas**

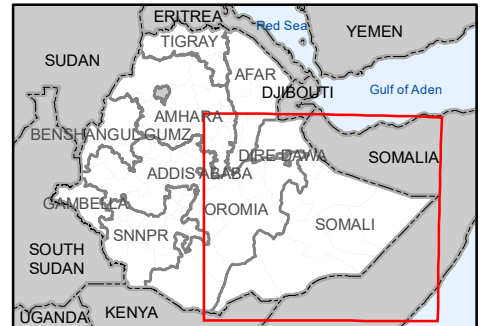
- 3,63 - 10,000
- 10,001 - 50,000
- 50,001 - 100,000
- 100,001 - 322,988
- Not assessed

**Boundaries**

- International Boundary
- Regional Boundary
- Zonal Boundary
- Woreda Boundary

Scale: 0, 30, 60, 120, 180 Kilometers

Sources : IOM Map production date : 18 Sep 2018  
 This map is for illustration purposes only. Names and boundaries on this map do not imply official endorsement or acceptance by IOM.  
 Map Data Source: Boundary shapefile - CSA 2008  
[www.displacement.iom.int/ethiopia](http://www.displacement.iom.int/ethiopia)  
[dtmethiopia@iom.int](mailto:dtmethiopia@iom.int)



Note: The newly created zones and woredas boundaries in this region are not available in our Geodatabase; hence their boundaries and figures are combined with their mother zones and woredas.

\* Hudet Woreda in Dawa zone was not assessed in this round due to security issues. Data for Hudet Woreda comes from previous rounds of assessment.



# DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA

## ROUND 12: JULY - AUGUST 2018

### SOMALI REGION - KEY FINDINGS

#### LOCATION AND CAUSE OF DISPLACEMENT:

1,091,210 displaced individuals comprising 179,526 households in 385 displacement sites were identified in Somali region.\* These figures represent an increase of 217,544 in the total individuals (24.90%) an increase of 37,512 households (26.41%) and an increase of 23 sites (6.35%) since round 11 (May/June 2018). 43.14% sites opened in 2017 and 28.91% opened in 2018. Conflict was the primary cause of displacement for an estimated 66% of the displaced population.

**DEMOGRAPHICS:** 52% of displaced individuals were female and 48% were male. 62% were younger than 18 years old. 9% were over 60 years old.

**SHELTER:** 306 sites reported that over 25% of households were living in shelters that were below regional and cultural standards.

**WASH:** Only 7 sites meet SPHERE standards of access to over 15 liters of water per person per day. 257 (67%) displacement sites reported having no latrines.

**FOOD, NUTRITION AND LIVELIHOODS:** 81 (21%) sites, representing 433,298 individuals, reported no access to food. 95% of sites reported that IDPs did not have access to income generating activities.

**HEALTH:** Malaria was the primary health concern in this round of data collection with 151 sites reporting this.

**EDUCATION:** In 29% of sites 50% or less of the children on site are attending formal primary school. Formal primary school education is available at 264 sites. Alternative basic education (ABE) is available at 138 sites.

**COMMUNICATION:** 34% of sites reported that Authorities were IDPs primary source of information followed by Site Management at 33% of sites.

Figure 1 illustrates trends in stock totals of displacement in the region over time compared to recent displacement. Figure 2 shows IDP numbers disaggregated by cause over time.

\* Hudet Woreda in Dawa zone was not assessed in this round due to security issues. Data for Hudet Woreda comes from previous rounds of assessment.

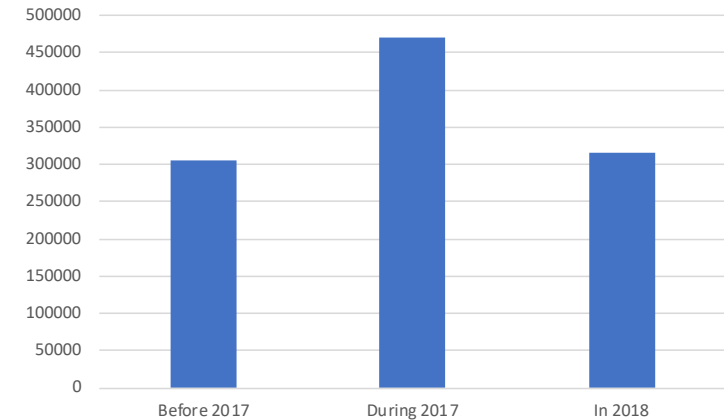


Figure 1: Trends in stock totals of displacement and new displacements from 2017 and 2018

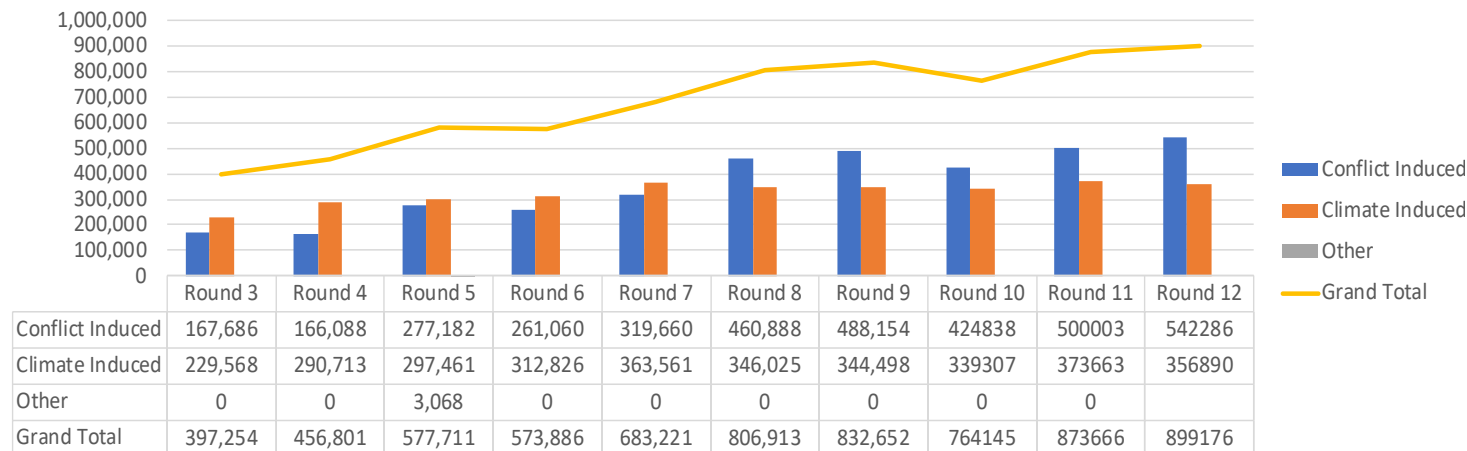


Figure 2: IDPs by cause of displacement by round



## DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA ROUND 12: JULY - AUGUST 2018

### MOBILITY TRENDS AND CAUSE OF DISPLACEMENT

Conflict has consistently been reported as the primary cause of displacement in Somali region (as indicated by figure 4). IDPs displaced in 2018, in 2017 and before 2017 reported being displaced by conflict. In addition to this 15.60% (170,403) of IDPs had reportedly been displaced previously to the displacement recorded at the time of data collection. This indicates a significant level of mobility amongst the displaced population. Furthermore, IDPs from 13 (3%) sites were leaving the current place of displacement. Of these, IDPs from 11 sites were going to the nearest village and IDPs from 2 sites intended to return to their place of origin.

Regarding the duration of sites in Somali region: 28.91% of all sites identified opened in 2018 while 43.14% opened between January and December 2017, 27.95% of sites opened before 2017.

The majority of IDPs identified in Somali region were displaced to locations near their areas of origin. 70.50% of IDPs in the region are internally displaced from the region, within the region. Of the IDPs displaced within the region, 67.00% were displaced within their zone of origin.

Figure 3 shows the number of IDPs displaced by zone and cause of displacement. Figure 4 shows the distribution of IDPs by driver of displacement and time of displacement.

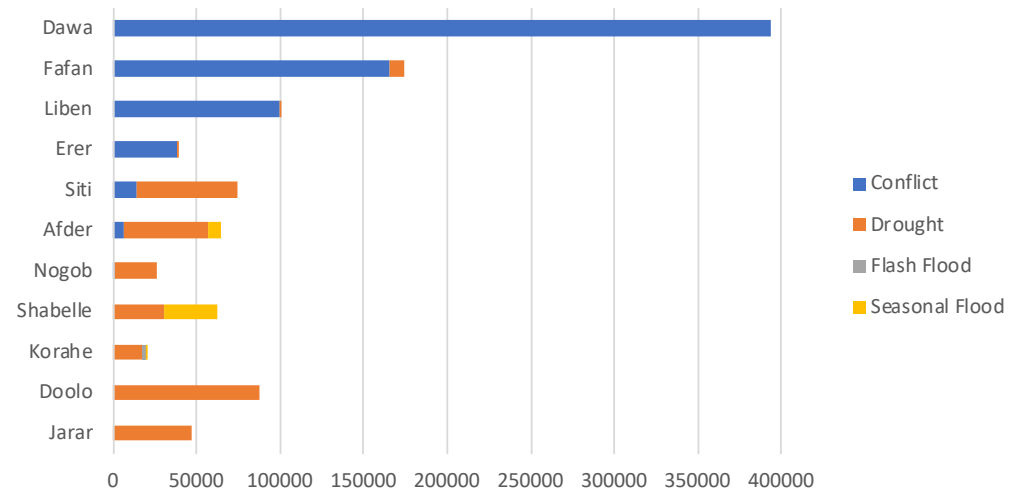


Figure 3: IDPs displaced by zone and cause of displacement

Duration	Conflict Induced	Climate Induced
Before 2017	234,992	70,000
During 2017	205,694	265,008
In 2018	276,262	39,254

Figure 4: Distribution of IDPs by cause of displacement and time of displacement



# DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA

## ROUND 12: JULY - AUGUST 2018

### DURABLE SOLUTIONS, VOULNERABILITIES AND DEMOGRAPHICS

At 52.21% of sites IDPs foresaw a resolution to their displacement, while IDPs at 42.60% of sites did not. At the remaining sites key informants either did not know (5.19%), or were not asked the question in a previous round.

At 91.43% of sites IDPs prefer reintegration as a durable solution to their displacement while at 8.31% sites they prefer return. 0.26% of sites reported that IDPs prefer relocation.

Figure 5 shows the percentage of sites reporting various obstacles to returns, while figure 6 shows support IDPs need to return or reintegrate.

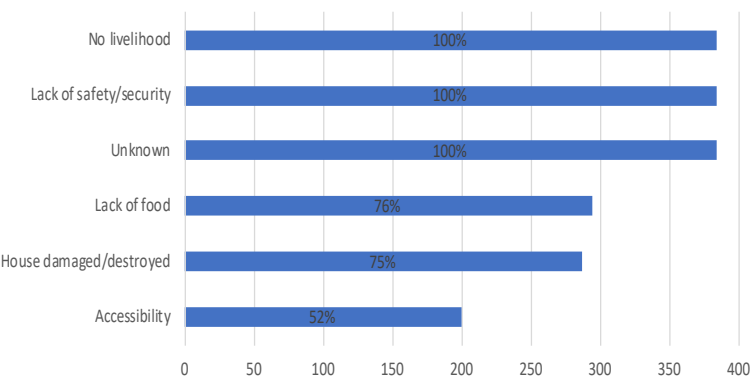


Figure 5: % Sites reporting obstacles to return

The demographic breakdown is shown in figure 7. Individuals with specific vulnerabilities were also reported at displacement sites and are represented in figure 8.

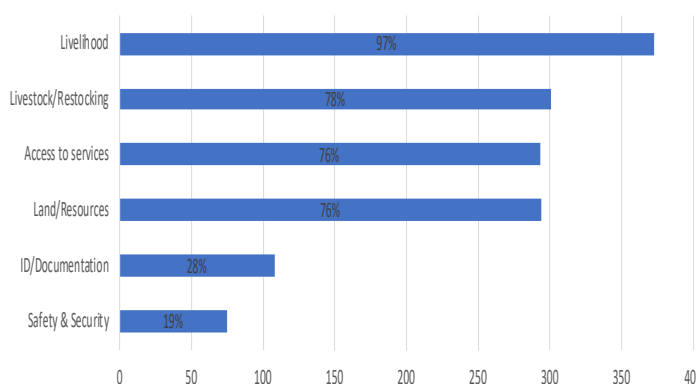


Figure 6: % Sites by support needed to return or reintegrate

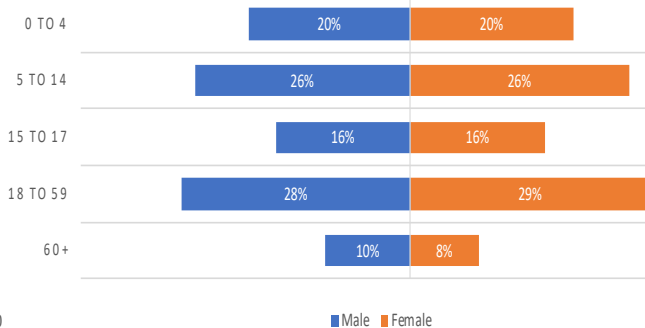


Figure 7: Demographic breakdown

Vulnerabilities	Individuals
Breastfeeding Mothers #	384
Child headed Households	145
Elderly headed Households	259
Elderly Persons without care givers	274
Members of ethnic minorities #	2
Members of religious minorities #	0
Orphaned Children	245
Persons w/ Chronic Diseases/ Serious Medical Conditions	213
Persons w/ Disabilities # over 18	310
Persons w/ Disabilities # under 18	326
Pregnant girls # under 18	97
Pregnant Women # over 18	382
Separated Children	114
Single-female headed Households	337
Single-male headed Households	318
Unaccompanied Children	60

Figure 4: Vulnerable populations



# DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA

## ROUND 12: JULY - AUGUST 2018

### Round 11 - 12 Comparison Table

\* Hudet Woreda in Dawa zone was not assessed in this round due to security issues. Data for Hudet Woreda comes from previous rounds of assessment.

INCREASE	
DECREASE	NEW
NO CHANGE	UNCOVERED/CLOSED

Zone	Woreda	Displacement Reason	Round 12			% change in estimated # of HHs	Round 11		
			HHs	Individuals	Sites		HHs	Individuals	Sites
Afder	Bare	Climate Induced	2,261	13,669	9	-0.04%	2,262	13,858	9
Afder	Chereti/Weyib	Climate Induced	841	5,214	2	0.0%	841	5,213	2
Afder	Dolobay	Climate Induced	2,399	14,732	4	0.0%	2,399	14,148	4
Afder	God God	Climate Induced	913	5,492	4	0.0%	913	5,469	4
Afder	Hargele	Climate Induced	790	4,964	3	0.0%	790	4,217	3
Afder	Qoohle	Climate Induced	1,352	8,241	3	+1.20%	1,336	7,559	3
Afder	Raso	Climate Induced	172	992	2	0.0%	172	1,030	2
Afder	Raso	Conflict	751	4,657	1	0.0%	751	4,469	1
Afder	Serer/Elkere	Conflict	350	2,169	1	0.0%			
Afder	West Imi	Climate Induced	723	4,441	2	0.0%			
<b>Afder Total</b>			<b>10,552</b>	<b>64,571</b>	<b>31</b>	<b>+11.50%</b>	<b>9,464</b>	<b>55,963</b>	<b>28</b>
Dawa	Hudet *	Conflict	11,636	70,203	23	0.0%	11,636	70,203	23
Dawa	Moyale	Conflict	23,349	158,206	13	-0.09%	23,369	153,750	14
Dawa	Mubarak	Conflict	5,483	30,994	9	+58.10%	3,468	20,685	6
Dawa	Qadhadhumo	Conflict	23,197	133,788	7	0.0%			
<b>Dawa Total</b>			<b>63,665</b>	<b>393,191</b>	<b>52</b>	<b>+65.48%</b>	<b>38,473</b>	<b>244,638</b>	<b>43</b>
Doolo	Boh	Climate Induced	1,394	8,256	6	-7.80%	1,512	8,963	6
Doolo	Danot	Climate Induced	3,066	18,537	10	+1.83%	3,011	17,635	10
Doolo	Daratole	Climate Induced	989	5,957	5	-3.42%	1,024	5,938	5
Doolo	Gal Hamer	Climate Induced	555	3,272	2	-18.26%	679	4,230	3
Doolo	Geladin	Climate Induced	2,549	15,737	10	-1.73%	2,594	17,019	10
Doolo	Lahel Yu'Ub	Climate Induced	2,034	13,071	4	-1.69%	2,069	13,738	4
Doolo	Warder	Climate Induced	3,813	23,262	10	-0.10%	3,817	22,388	10
<b>Doolo Total</b>			<b>14,400</b>	<b>88,092</b>	<b>47</b>	<b>-2.08%</b>	<b>14,706</b>	<b>89,911</b>	<b>48</b>



## DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA

### ROUND 12: JULY - AUGUST 2018

Zone	Woreda	Displacement Reason	Round 12			% change in estimated # of HHs	Round 11		
			HHs	Individuals	Sites		HHs	Individuals	Sites
Erer	Lagahida	Climate Induced	163	1,019	1	0.0%	163	1,211	1
Erer	Lagahida	Conflict	1,674	9,936	6	+0.60%	1,664	9,951	6
Erer	Mayamuluqo	Conflict	1,411	8,420	4	+15.47%	1,222	7,036	4
Erer	Qubi	Climate Induced	45	271	1	0.0%	45	227	1
Erer	Qubi	Conflict	1,954	11,785	6	-4.17%	2,039	10,296	6
Erer	Salahad	Conflict	1,262	7,728	7	+2.27%	1,234	7,587	7
<b>Erer Total</b>			<b>6,509</b>	<b>39,159</b>	<b>25</b>	<b>+2.23%</b>	<b>6,367</b>	<b>36,308</b>	<b>25</b>
Fafan	Babile	Conflict	16,935	99,669	11	+17.67%	14,392	86,641	9
Fafan	Gursum	Conflict	4,276	26,134	14	+438.54%	794	4,838	7
Fafan	Hareshen	Climate Induced	85	510	1	0.0%	85	503	1
Fafan	Jijiga	Conflict	564	3,409	3	0.0%			
Fafan	Kebribeyah	Climate Induced	1,320	9,018	1	0.0%	1,320	8,646	1
Fafan	Tuliguled	Conflict	6,082	35,892	6	+180.54%	2,168	12,965	5
<b>Fafan Total</b>			<b>29,262</b>	<b>174,632</b>	<b>36</b>	<b>+55.99%</b>	<b>18,759</b>	<b>113,593</b>	<b>23</b>
Jarar	Aware	Climate Induced	774	4,872	2	0.0%	774	4,846	2
Jarar	Bil'ilbur	Climate Induced	413	2,511	2	0.0%	413	2,636	2
Jarar	Daror	Climate Induced	1,370	7,278	3	+3.95%	1,318	8,219	3
Jarar	Degehabur	Climate Induced	295	1,830	1	0.0%	295	1,860	1
Jarar	Dig	Climate Induced	530	3,156	1	0.0%	530	3,341	1
Jarar	Gashamo	Climate Induced	3,689	22,349	5	+0.44%	3,673	22,589	5
Jarar	Gunagado	Climate Induced	765	4,602	2	0.0%	765	5,186	2
Jarar	Yoale	Climate Induced	51	315	1	0.0%	51	330	1
<b>Jarar Total</b>			<b>7,887</b>	<b>46,913</b>	<b>17</b>	<b>+0.87%</b>	<b>7,819</b>	<b>49,007</b>	<b>17</b>



## DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA

### ROUND 12: JULY - AUGUST 2018

Zone	Woreda	Displacement Reason	Round 12			% change in estimated # of HHs	Round 11		
			HHs	Individuals	Sites		HHs	Individuals	Sites
Korahe	Bodaley	Climate Induced	50	315	1	+8.70%	46	274	1
Korahe	Debeweyin	Climate Induced	386	2,383	4	+2.66%	376	2,646	4
Korahe	El-ogaden	Climate Induced	133	797	2	0.0%	133	770	2
Korahe	Goglo	Climate Induced	275	1,734	4	0.0%	275	2,027	4
Korahe	Higlolay	Climate Induced	37	236	1	0.0%	37	223	1
Korahe	Kebridehar	Climate Induced	970	5,559	7	+1.04%	960	6,680	7
Korahe	Laasdhankayre	Climate Induced	38	230	1	0.0%	38	280	1
Korahe	Marsin	Climate Induced	1,034	6,199	5	0.0%	1,034	7,677	5
Korahe	Shekosh	Climate Induced	60	363	1	0.0%	60	390	1
Korahe	Shilabo	Climate Induced	420	2,681	4	0.0%	420	3,328	4
<b>Korahe Total</b>			<b>3,403</b>	<b>20,497</b>	<b>30</b>	<b>+0.71%</b>	<b>3,379</b>	<b>24,295</b>	<b>30</b>
Liben	Deka Seftu	Conflict	4,434	26,056	13	+2.92%	4,308	24,564	12
Liben	Dolo Odo	Climate Induced	220	1,340	2	-93.59%	3,431	18,078	3
Liben	Dolo Odo	Conflict	350	2,155	1	+128.76%	153	795	1
Liben	Filtu	Conflict	4,881	29,450	22	0.0%	4,881	31,717	22
Liben	Goro Baqaqsa	Conflict	1,139	7,215	2	0.0%	1,139	6,668	2
Liben	Guradamole	Conflict	2,968	18,619	5	+9.12%	2,720	15,808	5
Liben	Karsa Dulla	Conflict	2,751	16,221	7	-4.74%	2,888	16,439	7
<b>Liben Total</b>			<b>16,743</b>	<b>101,056</b>	<b>52</b>	<b>-14.23%</b>	<b>19,520</b>	<b>114,069</b>	<b>52</b>
Nogob	Dihun	Climate Induced	1,078	6,648	6	0.0%	1,078	6,533	6
Nogob	Elwayne	Climate Induced	875	5,166	7	+3.55%	845	4,912	7
Nogob	Gerbo	Climate Induced	1,611	9,877	12	+0.56%	1,602	9,558	12
Nogob	Gerbo	Conflict	48	301	1	0.0%	48	307	1
Nogob	Segeg	Climate Induced	690	4,204	4	-1.00%	697	4,060	4
Nogob	Segeg	Conflict	45	284	1	-6.25%	48	289	1
<b>Nogob Total</b>			<b>4,347</b>	<b>26,480</b>	<b>31</b>	<b>+0.67%</b>	<b>4,318</b>	<b>25,659</b>	<b>31</b>





## DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA

### ROUND 12: JULY - AUGUST 2018

Zone	Woreda	Displacement Reason	Round 12			% change in estimated # of	Round 11		
			HHS	Individuals	Sites	HHS	HHS	Individuals	Sites
Shabelle	Abaqaro	Climate Induced	104	567	1	0.0%	104	552	1
Shabelle	Adadle	Climate Induced	3,040	17,962	15	0.0%	3,040	17,985	15
Shabelle	Berano	Climate Induced	290	1,735	2	-45.28%	530	3,089	3
Shabelle	Denan	Climate Induced	775	4,725	6	0.0%	775	4,548	6
Shabelle	East Imi	Climate Induced	325	1,914	2	0.0%	325	1,893	2
Shabelle	Elele	Climate Induced	210	1,168	1	0.0%	210	1,242	1
Shabelle	Gode	Climate Induced	355	2,086	3	0.0%	355	2,201	3
Shabelle	Kelafo	Climate Induced	916	5,859	3	-40.75%	1,546	10,026	4
Shabelle	Mustahil	Climate Induced	4,419	25,964	1	0.0%			
<b>Shabelle Total</b>			<b>10,434</b>	<b>61,980</b>	<b>34</b>	<b>+51.55%</b>	<b>6,885</b>	<b>41,536</b>	<b>35</b>
Siti	Afdem	Climate Induced	1,624	10,426	6	0.0%	1,624	11,132	6
Siti	Erer	Climate Induced	2,426	14,748	3	0.0%	2,426	14,996	3
Siti	Gablalu	Climate Induced	1,410	8,219	2	-40.73%	2,379	14,517	3
Siti	Gota-Biki	Climate Induced	212	1,273	2	0.0%	212	1,407	2
Siti	Hadgalo	Climate Induced	535	3,210	2	0.0%	535	3,123	2
Siti	Miesso	Climate Induced	2,323	13,990	8	0.0%	2,323	14,995	8
Siti	Miesso	Conflict	2,275	13,657	5	0.0%	2,275	14,995	5
Siti	Shinile	Climate Induced	1,519	9,116	2	+176.18%	550	3,522	1
<b>Siti Total</b>			<b>12,324</b>	<b>74,639</b>	<b>30</b>	<b>0.0%</b>	<b>12,324</b>	<b>78,687</b>	<b>30</b>
Climate Induced Sum			61,711	374,262	217	+1.47%	60,817	373,663	218
Conflict Sum			117,815	716,948	168	+45.10%	81,197	500,003	144
<b>Grand Total</b>			<b>179,526</b>	<b>1,091,210</b>	<b>385</b>	<b>+26.41%</b>	<b>142,014</b>	<b>873,666</b>	<b>362</b>



## DISPLACEMENT TRACKING MATRIX (DTM) SOMALI REGION ETHIOPIA ROUND 12: JULY - AUGUST 2018

### ABOUT DTM

#### DTM GLOBAL

The Displacement Tracking Matrix (DTM) is a system to track and monitor displacement and population mobility. It is designed to regularly and systematically capture, process and disseminate information to provide a better understanding of the movements and evolving needs of displaced populations, whether on site or en route. More information is available at [www.globaldtm.info](http://www.globaldtm.info).

#### DTM IN ETHIOPIA

In Ethiopia, data is collected at zone, woreda and site level. Since September 2016, twelve rounds of assessments have been completed. The DTM programme is implemented in close collaboration with the National Disaster Risk Management Commission, regional, zonal and woreda counterparts and DTMs implementing partner, the Danish Refugee Council (DRC).

#### METHODOLOGY

IOM's DTM team composed of enumerators from IOM and DRC were deployed across the country to collect the data. The process involved the following steps:

Zone level: Interviews with key informants from

the Disaster Prevention and Preparedness Office (DPPO), community representatives, and the education and health offices collect information including (among others) estimated caseload of displaced population, identification of woredas within the zone that host displaced populations, reason for displacement, time of arrival of IDPs and location of origin.

Woreda level: Information is collected from key woreda informants and includes (among others) estimated length of stay, number of displaced households and individuals at woreda level, displaced population by type of temporary settlements and approximate locations of identifiable displacement sites. The information is used to plan site assessments.

Site assessments: In-depth IDP site assessments capture detailed information through key informant interviews, direct observation and focus group discussions with male, female, elderly, children and IDP representatives. Data on available services by sector, accessibility constraints, exact type, location and name of the site, place of origin of IDPs, estimated size and type of the site and most common type of shelter are captured. Age and gender disaggregation for the site is extrapolated using a demographic calculator

tool based on the age range and sex of the household members of 20 randomly selected households from the site.

*For more information:*

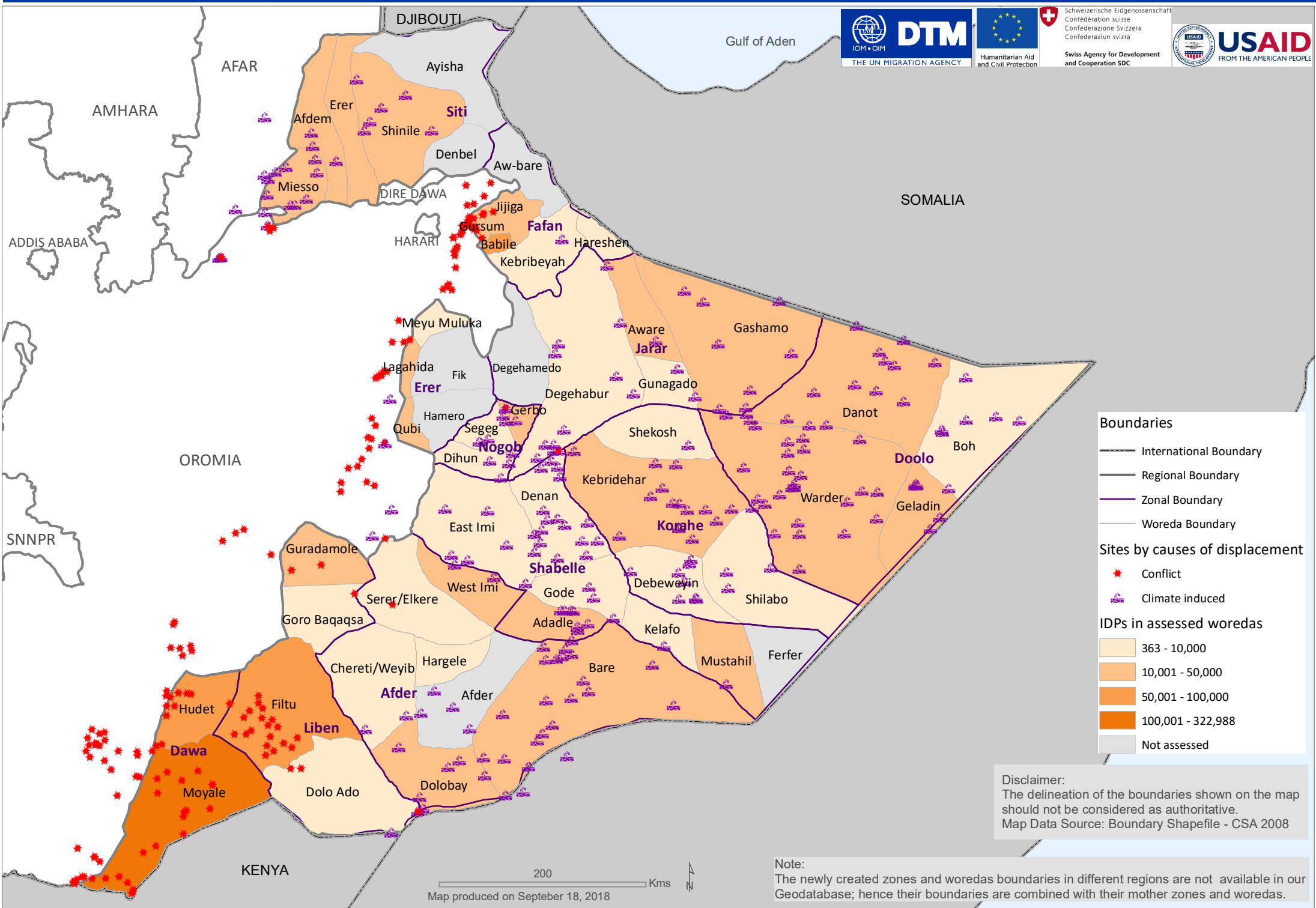
*Mr. Daniel Salamon  
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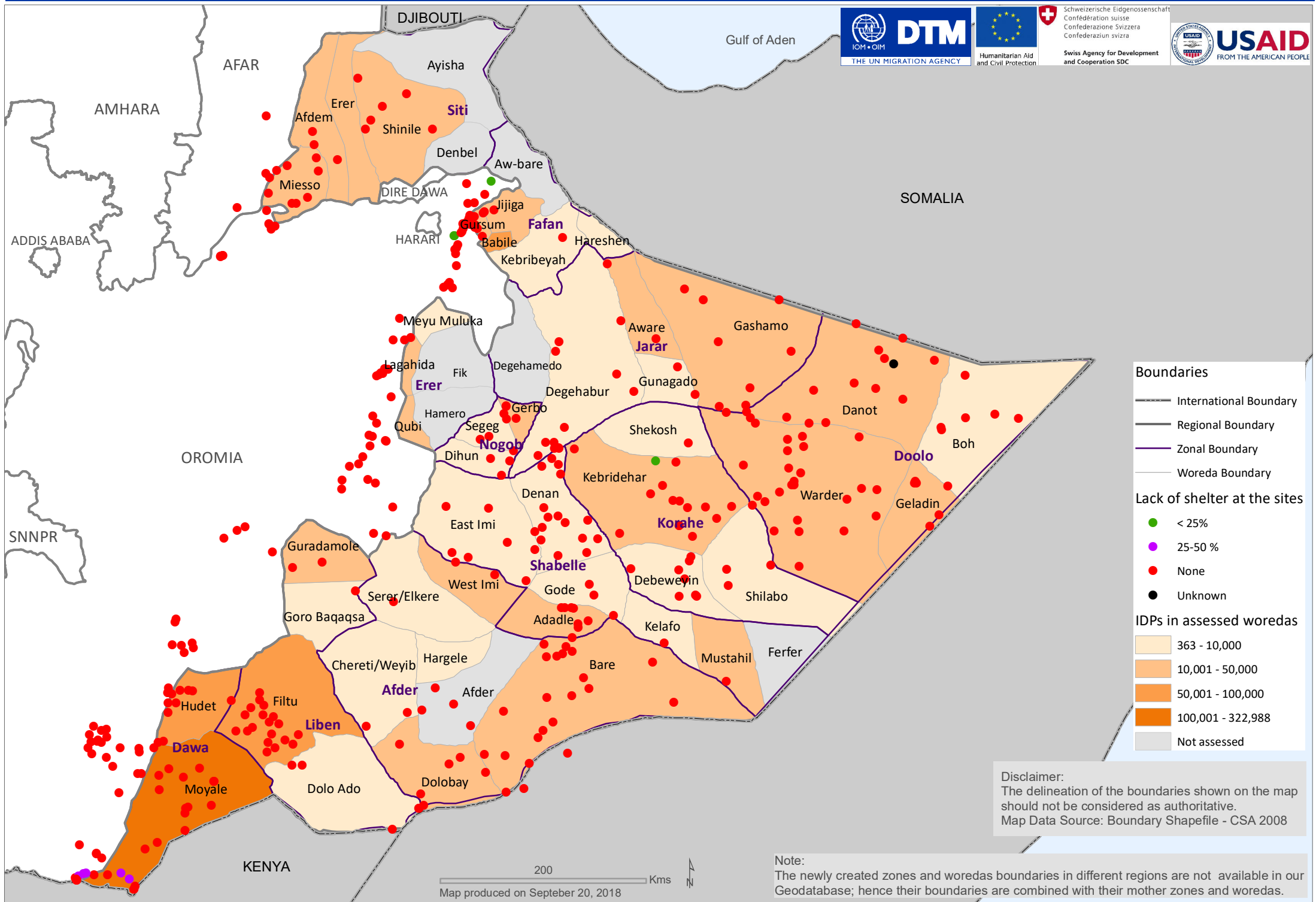
*Ms. Nikki Herwanger  
DTM Information Management Officer  
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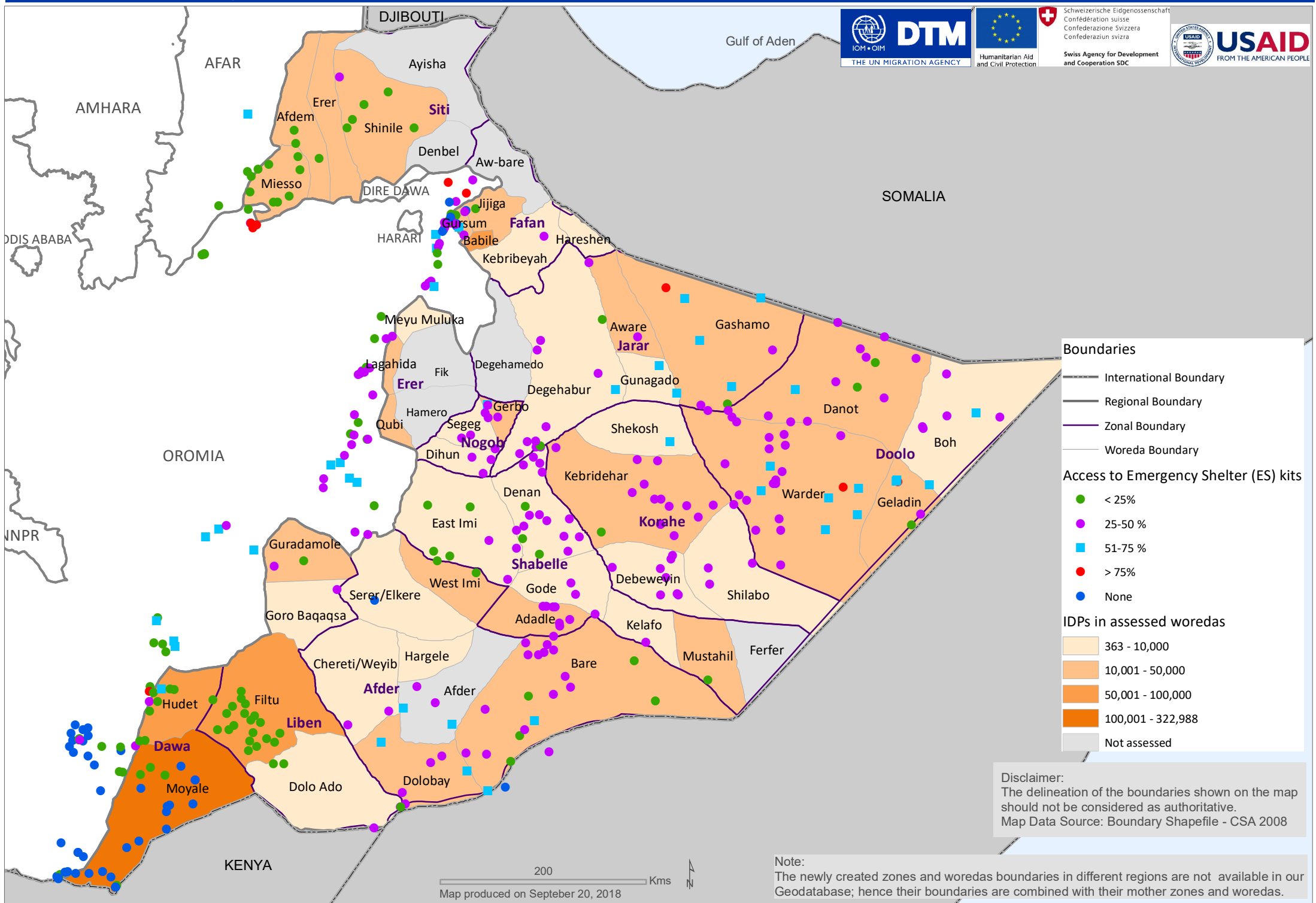
Humanitarian Aid  
and Civil Protection



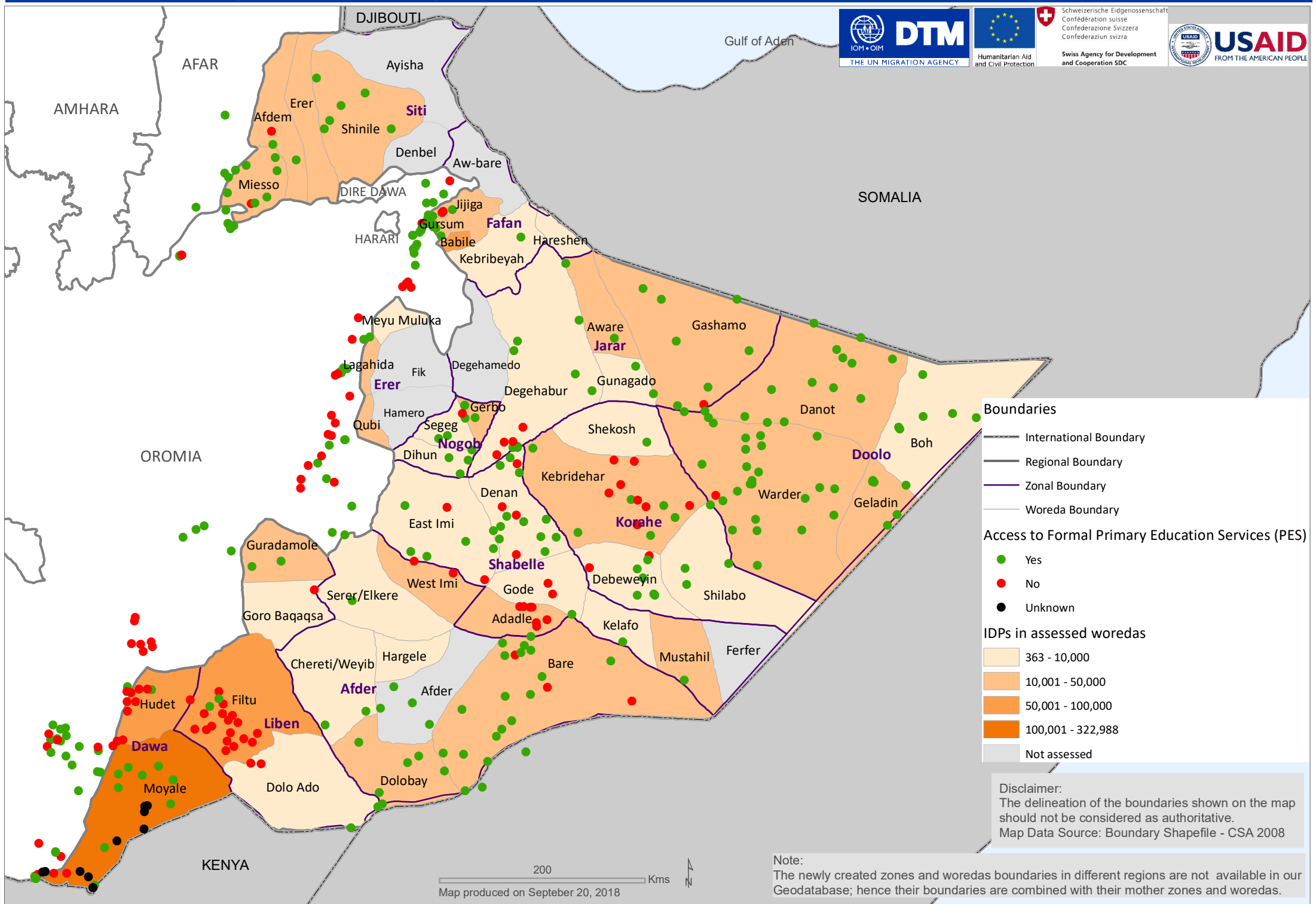


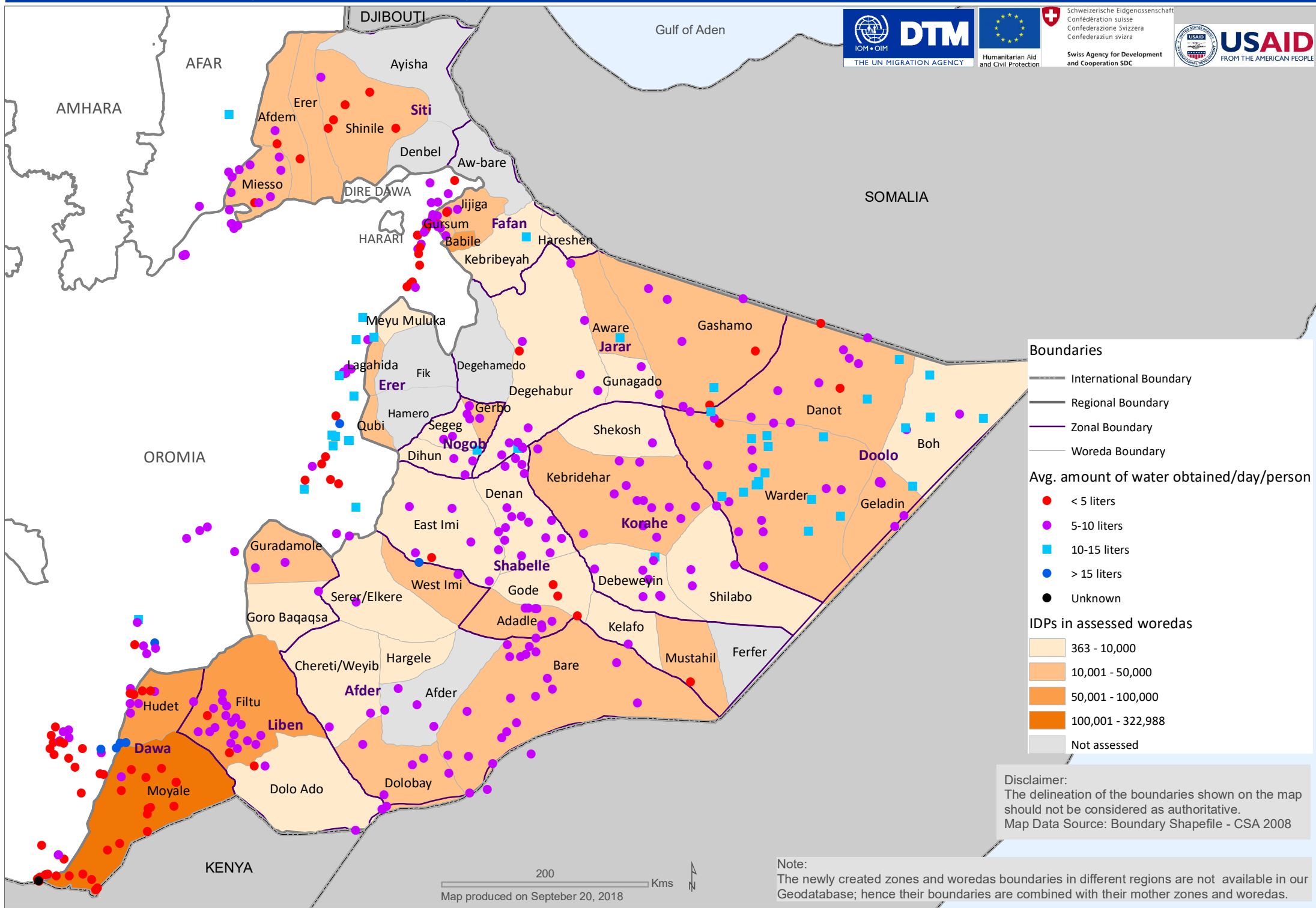


# Annex IV: Somali region households reporting access to ES kits and IDPs in assessed woredas DTM round twelve (02/07 - 31/07, 2018)



# Annex IX: Somali region sites reporting access to Formal PES and IDPs in assessed woredas DTM round twelve (02/07 - 31/07, 2018)





**Boundaries**

- International Boundary
- Regional Boundary
- Zonal Boundary
- Woreda Boundary

**Avg. amount of water obtained/day/person**

- < 5 liters
- 5-10 liters
- 10-15 liters
- > 15 liters
- Unknown

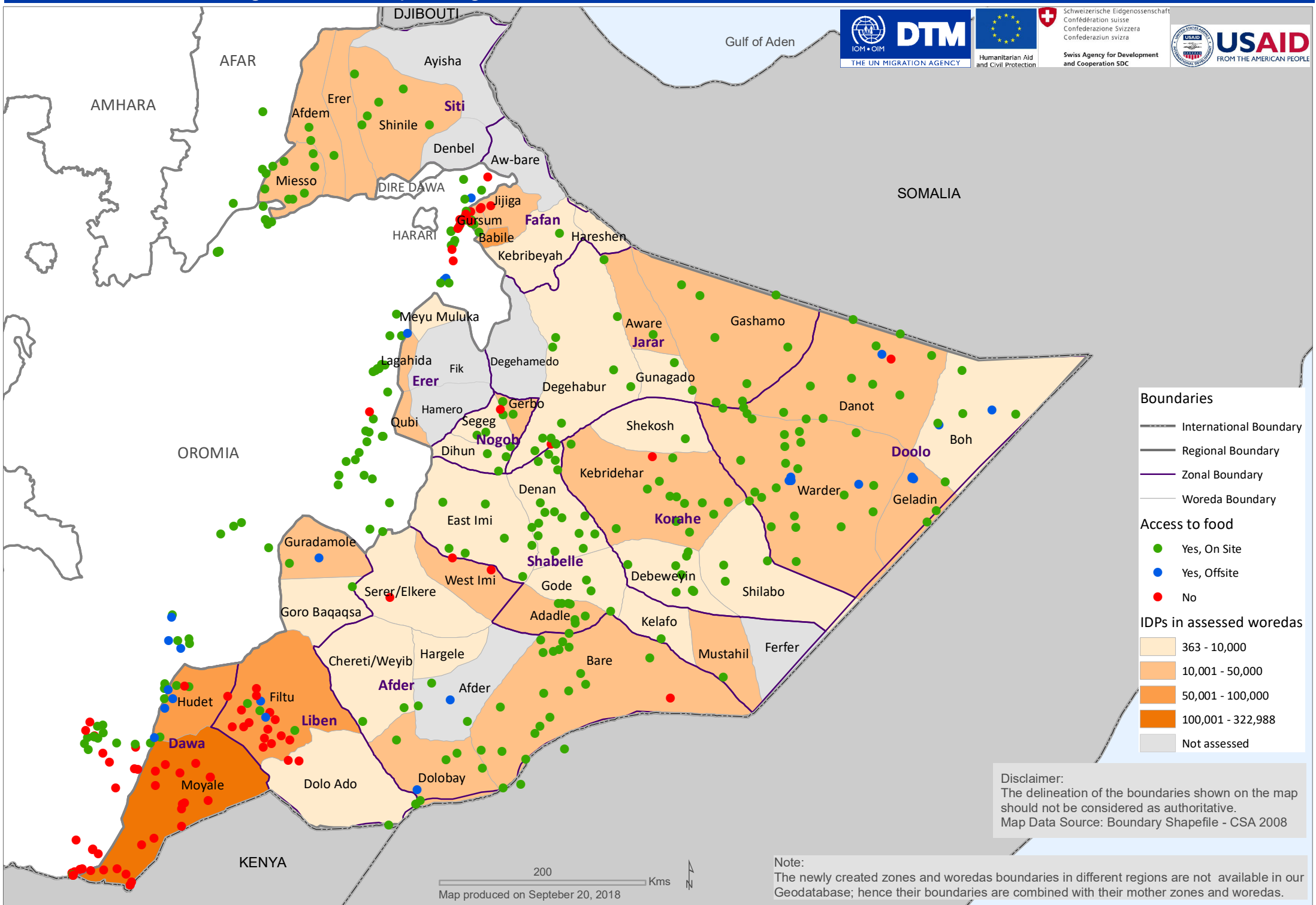
**IDPs in assessed woredas**

- 363 - 10,000
- 10,001 - 50,000
- 50,001 - 100,000
- 100,001 - 322,988
- Not assessed

**Disclaimer:**  
 The delineation of the boundaries shown on the map should not be considered as authoritative.  
 Map Data Source: Boundary Shapefile - CSA 2008

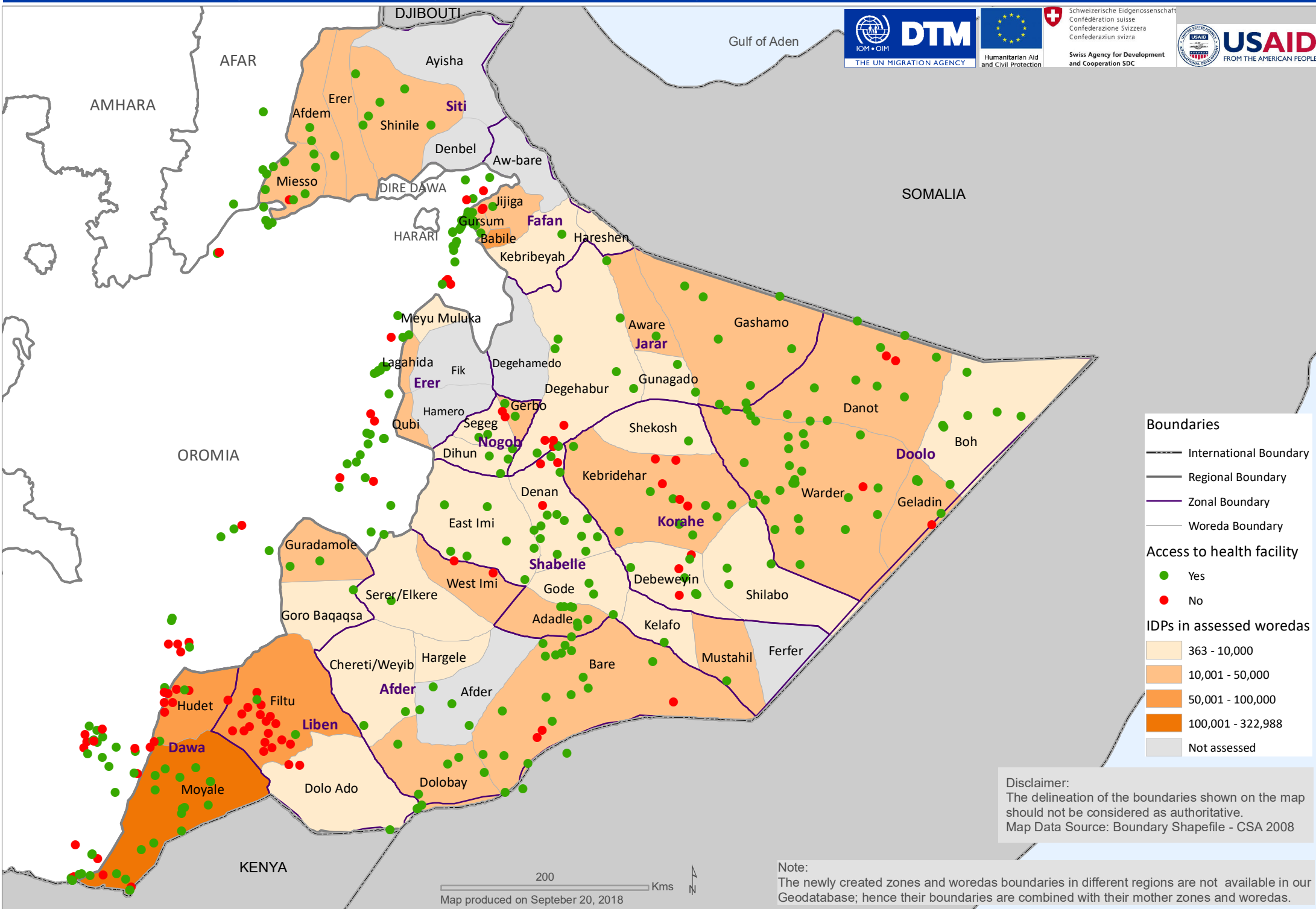
**Note:**  
 The newly created zones and woredas boundaries in different regions are not available in our Geodatabase; hence their boundaries are combined with their mother zones and woredas.

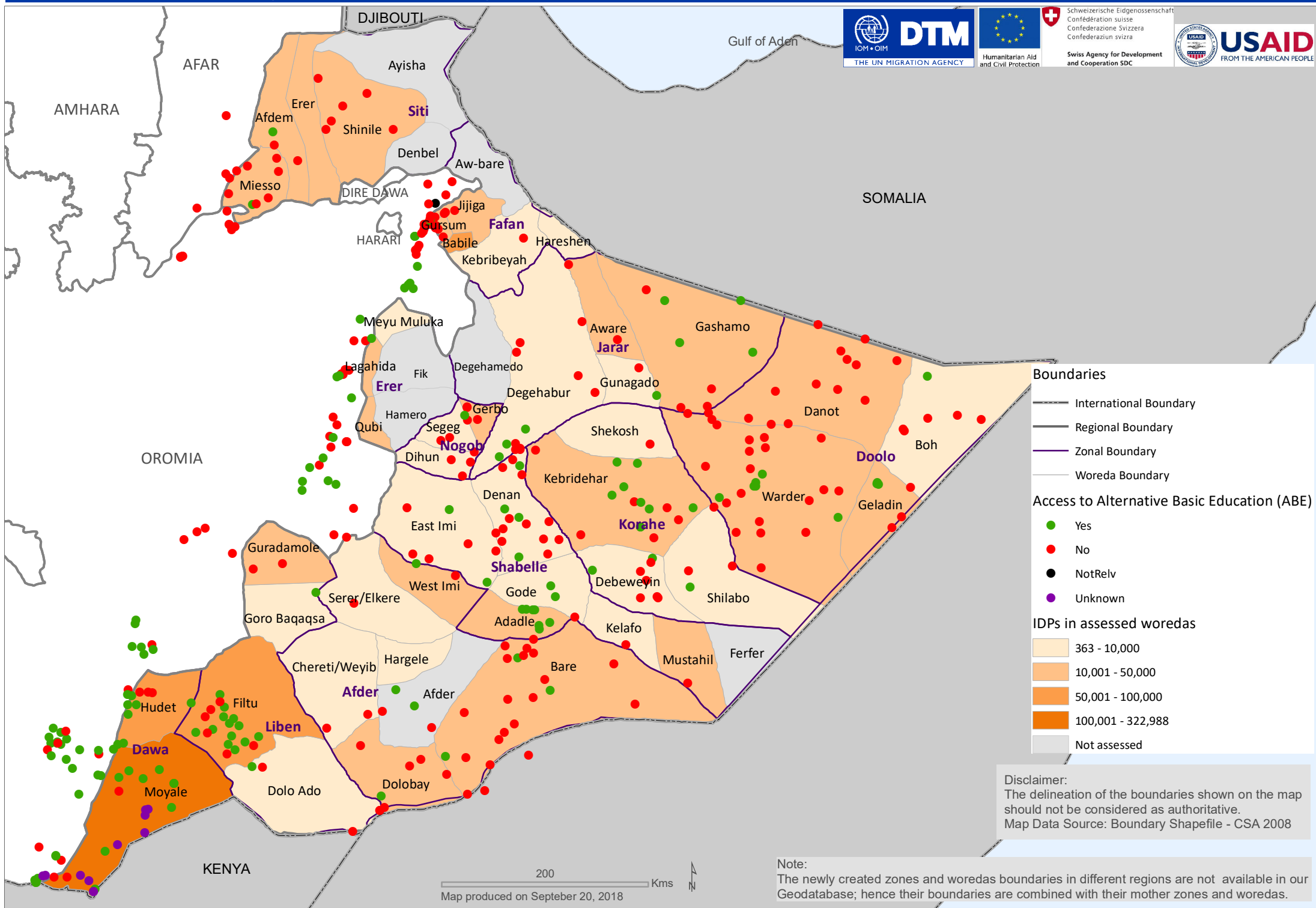
# Annex VI: Somali region sites reporting access to food and IDPs in assessed woredas DTM round twelve (02/07 - 31/07, 2018)





# Annex VII: Somali region sites reporting access to health facility and IDPs in assessed woredas DTM round twelve (02/07 - 31/07, 2018)





**Boundaries**

- International Boundary
- Regional Boundary
- Zonal Boundary
- Woreda Boundary

**Access to Alternative Basic Education (ABE)**

- Yes
- No
- NotRelv
- Unknown

**IDPs in assessed woredas**

- 363 - 10,000
- 10,001 - 50,000
- 50,001 - 100,000
- 100,001 - 322,988
- Not assessed

**Disclaimer:**  
 The delineation of the boundaries shown on the map should not be considered as authoritative.  
 Map Data Source: Boundary Shapefile - CSA 2008

**Note:**  
 The newly created zones and woredas boundaries in different regions are not available in our Geodatabase; hence their boundaries are combined with their mother zones and woredas.