BATHINDA DISTRICT

Name of State	Punjab
Name of District	Bathinda
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	3547
Geological Formation	Alluvium
Drainage System	Sutlej and Ghaggar
Total Number of Blocks	7
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	3.80-25.80
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	133378
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	144175
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	93
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 3 Critical: - Semi-Critical: - Safe: 4

BARNALA DISTRICT

Name of State	Punjab
Name of District	Barnala
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1352
Geological Formation	Alluvium
Drainage System	Ghaggar
Total Number of Blocks	3
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	22.95-33.20
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	119200
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	61518
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	194
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 3 Critical: - Semi-Critical: - Safe: -

FARIDKOT DISTRICT

Name of State	Punjab
Name of District	Faridkot
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1419
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	2
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	4.10-14.20
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	98193
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	61453
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	160
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 2 Critical: - Semi-Critical: - Safe: -

FEROZEPUR DISTRICT

Name of State	Punjab
Name of District	Ferozepur
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2540
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	6
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	9.45
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	198327
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	137499
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	144
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 5 Critical: 1 Semi-Critical: - Safe: -

FAZILKA DISTRICT

Name of State	Punjab
Name of District	Ferozepur
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2902
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	4
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	0.83-9.85
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	88526
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	93323
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	95
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 2 Critical: - Semi-Critical: - Safe: 2

LUDHIANA DISTRICT

Name of State	Punjab
Name of District	Ludhiana
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	3587
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	12
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	4.06-21.15
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	343835
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	212674
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	162
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 11 Critical: - Semi-Critical: - Safe: 1

MANSA DISTRICT

Name of State	Punjab
Name of District	Mansa
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2071
Geological Formation	Alluvium
Drainage System	Ghaggar
Total Number of Blocks	5
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	3.95-20.96
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	143210
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	103420
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	138
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 4 Critical: 1 Semi-Critical: - Safe: -

MOGA DISTRICT

Name of State	Punjab
Name of District	Moga
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2172
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	5
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	20.58-28.20
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	241363
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	116570
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	207
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 5 Critical: - Semi-Critical: - Safe: -

SRI MUKTSAR SAHIB DISTRICT

Name of State	Punjab
Name of District	Muktsar
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2656
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	4
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	1.10-5.25
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	53521
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	76125
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	70
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: - Critical: - Semi-Critical: - Safe: 4

PATIALA DISTRICT

Name of State	Punjab
Name of District	Patiala
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	3303
Geological Formation	Alluvium
Drainage System	Ghaggar
Total Number of Blocks	8
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	2.26-38.76
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	289862
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	153108
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	189
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 8 Critical: - Semi-Critical: - Safe: -

SANGRUR DISTRICT

Name of State	Punjab
Name of District	Sangrur
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	3737
Geological Formation	Alluvium
Drainage System	Ghaggar
Total Number of Blocks	9
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	22.50-32.50
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	366426
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	173517
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	211
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 9 Critical: - Semi-Critical: - Safe: -

AMRITSAR DISTRICT

Name of State	Punjab
Name of District	Amritsar
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2403
Geological Formation	Alluvium
Drainage System	Ravi & Beas
Total Number of Blocks	8
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	12.60-23.70
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	220615
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	175354
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	126
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 7 Critical: 1 Semi-Critical: Safe:

FATEHGARH SAHIB DISTRICT

Name of State	Punjab
Name of District	Fatehgarh Sahib
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1117
Geological Formation	Alluvium
Drainage System	Ghaggar
Total Number of Blocks	5
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	5.60-32.50
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	112028
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	58737
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	191
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 5 Critical: Semi-Critical: Safe:

GURDASPUR DISTRICT

Name of State	Punjab
Name of District	Gurdaspur
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2544
Geological Formation	Shivaliks & Alluvium
Drainage System	Ravi & Beas
Total Number of Blocks	10
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	3.35-21.47
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	203437
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	164473
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	124
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited:8 Critical: Semi-Critical: 1 Safe: 1

HOSHIARPUR DISTRICT

Name of State	Punjab
Name of District	Hoshiarpur
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	3331
Geological Formation	Alluvium & Shivaliks
Drainage System	Beas
Total Number of Blocks	10
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	4.41-22.48
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	90242
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	91106
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	99
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 4 Critical: Semi-Critical: 1 Safe: 5

JALANDHAR DISTRICT

Name of State	Punjab
Name of District	Jalandhar
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2634
Geological Formation	Alluvium
Drainage System	Sutlej
Total Number of Blocks	10
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	6.65-31.05
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	271930
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	130410
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	209
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited:- 10 Critical: Semi-Critical: Safe:

KAPURTHALA DISTRICT

Name of State	Punjab
Name of District	Kapurthala
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1618
Geological Formation	Alluvium
Drainage System	Beas & Sutlej
Total Number of Blocks	5
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	5.01-23.79
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	152797
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	74664
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	205
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 5 Critical: Semi-Critical: Safe:

NAWANSHAHR DISTRICT

Name of State	Punjab
Name of District	Nawanshahr
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1325
Geological Formation	Alluvium & Shivaliks
Drainage System	Sutlej
Total Number of Blocks	5
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	9.90-32.50
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	71448
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	67033
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	107
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 2 Critical: 1 Semi-Critical: Safe: 2

RUPNAGAR DISTRICT

Name of State	Punjab
Name of District	Rupnagar
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1370
Geological Formation	Alluvium & Shivaliks
Drainage System	Sutlej
Total Number of Blocks	5
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	1.75-28.09
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	45735
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	41947
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	109
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 2 Critical: Semi-Critical: 1 Safe: 2

SAS NAGAR DISTRICT

Name of State	Punjab
Name of District	SAS Nagar
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	1189
Geological Formation	Alluvium & Shivaliks
Drainage System	Ghaggar
Total Number of Blocks	3
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	1.75-28.09
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	28374
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	28963
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	98
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 2 Critical: Semi-Critical: Safe: 1

TARN TARAN DISTRICT

Name of State	Punjab
Name of District	Tarn Taran
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	2583
Geological Formation	Alluvium
Drainage System	Ravi & Beas
Total Number of Blocks	8
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	1.75-28.09
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	188196
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	141020
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	133
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: 8 Critical: Semi-Critical: Safe:

PATHANKOT DISTRICT

Name of State	Punjab
Name of District	Pathankot
Geographical Area (Sq km) as per Groundwater Balance, Punjab 2013	969
Geological Formation	Alluvium & Shivaliks
Drainage System	Ravi & Beas
Total Number of Blocks	4
Pre Monsoon (June 2016) Water Table Depth Range (in meters) of GWC monitoring stations	1.75-28.09
Existing Gross Ground Water Draft for all uses (ham) as per GW Balance, Pb, 2013	20324
Net Annual Ground Water Availability (ham) as per GW Balance, Pb, 2013	31959
Stage of Ground Water Development (%) as per GW Balance, Pb, 2013	64
Categorization of Blocks (GW Balance, Pb 2013)	Over-Exploited: Critical: Semi-Critical: Safe: 4