

Table 6-6 Numbers of Valid Authorized Certificates for Environmental Professionals

Unit : No.

End of Period	Total	Air Pollution Control Category					
		Sub-total	Air Pollution Control Specialists	Indoor Air Quality Management Professionals	Air Pollution Emission Visual Inspectors	Gasoline Engine Vehicle Emission Control System & Idle Emissions Test Inspectors	Motorcycle Emission Control System & Idle Emissions Test Inspectors
2011	157,196	56,887	20,750	—	1,534		29,778
2012	165,530	59,129	21,953	—	1,636		30,437
2013	174,469	62,819	22,780	1,906	1,761		31,114
2014	184,517	67,050	23,754	4,093	1,901		31,816
2015	193,301	70,212	24,738	5,278	1,993		32,486
2016	202,424	73,160	25,829	6,316	2,109		33,023
2017	212,504	76,782	27,083	7,673	2,180		33,734
2018	221,723	79,693	28,118	8,594	2,296		34,427
2019	229,877	82,116	28,970	9,373	2,372	7,791	27,167
2020	237,709	84,247	29,931	9,915	2,462	7,919	27,443
2021	243,725	86,550	30,471	10,312	2,533	8,039	27,681
2022	252,865	88,994	31,348	10,863	2,632	8,159	28,080
2023	261,847	91,362	32,413	11,318	2,698	8,371	28,314
2024	269,683	93,504	33,264	11,783	2,744	8,446	28,734
2025	276,764	95,435	33,925	12,167	2,784	8,709	29,093
June	272,371	94,252	33,564	11,905	2,744	8,624	28,781
July	273,554	94,546	33,664	11,988	2,744	8,664	28,826
Aug.	273,736	94,635	33,671	11,999	2,744	8,667	28,852
Sept.	275,055	94,912	33,786	12,060	2,744	8,699	28,894
Oct.	275,318	95,045	33,801	12,063	2,784	8,704	28,960
Nov.	276,511	95,319	33,915	12,155	2,784	8,708	29,001
Dec.	276,764	95,435	33,925	12,167	2,784	8,709	29,093
2026	282,053	96,619	34,434	12,455	2,800	8,800	29,227
Jan.	277,896	95,589	34,002	12,231	2,784	8,710	29,100
Feb.	278,248	95,657	34,035	12,239	2,784	8,711	29,124
Mar.	278,402	95,681	34,041	12,242	2,784	8,712	29,138
Apr.	279,258	95,908	34,120	12,317	2,784	8,751	29,140
May	279,388	95,988	34,127	12,327	2,784	8,754	29,182
June	280,579	96,222	34,215	12,371	2,784	8,755	29,221
July	280,733	96,287	34,223	12,375	2,784	8,793	29,227
Aug.	282,053	96,619	34,434	12,455	2,800	8,800	29,227

Source: National Environmental Research Academy, MOENV.

Table 6-6 Numbers of Valid Authorized Certificates for Environmental Professionals (Cont. 1)

Unit : No.

End of Period	Air Pollution Control Category					
	Gasoline Engine Vehicle Driving Cycle & Idle Emissions Test Inspectors	Motorcycle Driving Cycle & Idle Emissions Test Inspectors	Diesel Engine Vehicle Smog Inspection Equipment Inspectors	Public & Private Premises Air Emission Instrumentation Inspectors	Gas Station Gasoline Vapor Recovery Facility Inspectors	Health Risk Assessment Specialists
2011	593	457	3,161	367	247	—
2012	626	459	3,318	367	333	—
2013	626	459	3,440	367	366	—
2014	671	459	3,591	367	398	—
2015	717	498	3,676	367	459	—
2016	717	498	3,796	367	505	—
2017	758	533	3,907	367	547	—
2018	761	534	4,018	367	578	—
2019	806	534	4,130	367	606	—
2020	825	534	4,224	367	627	—
2021	843	589	4,249	367	670	796
2022	845	590	4,354	367	715	1,041
2023	845	590	4,488	367	764	1,194
2024	879	590	4,584	367	810	1,303
2025	879	590	4,673	367	855	1,393
June	879	590	4,626	367	836	1,336
July	879	590	4,626	367	855	1,343
Aug.	879	590	4,668	367	855	1,343
Sept.	879	590	4,673	367	855	1,365
Oct.	879	590	4,673	367	855	1,369
Nov.	879	590	4,673	367	855	1,392
Dec.	879	590	4,673	367	855	1,393
2026	879	632	4,706	367	898	1,421
Jan.	879	590	4,673	367	855	1,398
Feb.	879	590	4,674	367	855	1,399
Mar.	879	590	4,674	367	855	1,399
Apr.	879	621	4,675	367	855	1,399
May	879	622	4,675	367	872	1,399
June	879	630	4,700	367	897	1,403
July	879	632	4,706	367	898	1,403
Aug.	879	632	4,706	367	898	1,421

Table 6-6 Numbers of Valid Authorized Certificates for Environmental Professionals (Cont. 2)

Unit : No.

End of Period	Noise Control Category			Waste Water & Sewage Treatment Specialists	Waste Clearance & Disposal Category		
	Sub-total	Motor Vehicle Noise Inspectors	Public & Private Premises Noise Inspection Certified Inspectors		Sub-total	Waste Clearance Professional Technicians	Waste Disposal Professional Technicians
2011	1,468	1,354	114	37,086	40,743	11,574	29,169
2012	1,787	1,399	388	38,809	43,309	11,716	31,593
2013	1,984	1,523	461	40,418	45,646	11,849	33,797
2014	2,168	1,603	565	42,197	48,195	12,163	36,032
2015	2,695	1,646	1,049	43,974	50,360	12,347	38,013
2016	2,863	1,684	1,179	45,811	53,204	12,454	40,750
2017	3,099	1,729	1,370	47,885	55,824	12,606	43,218
2018	3,347	1,774	1,573	49,834	58,554	12,742	45,812
2019	3,589	1,847	1,742	51,465	60,931	12,887	48,044
2020	3,789	1,897	1,892	52,958	63,207	13,111	50,096
2021	3,953	1,940	2,013	53,868	64,977	13,326	51,651
2022	4,188	2,017	2,171	55,170	68,555	13,845	54,710
2023	4,298	2,080	2,218	56,696	72,002	14,318	57,684
2024	4,448	2,122	2,326	57,937	75,146	14,835	60,311
2025	4,659	2,168	2,491	59,153	77,842	15,324	62,518
June	4,560	2,164	2,396	58,322	76,183	15,021	61,162
July	4,566	2,164	2,402	58,546	76,682	15,082	61,600
Aug.	4,566	2,164	2,402	58,578	76,728	15,094	61,634
Sept.	4,627	2,164	2,463	58,836	77,202	15,172	62,030
Oct.	4,630	2,165	2,465	58,870	77,265	15,190	62,075
Nov.	4,654	2,165	2,489	59,130	77,782	15,307	62,475
Dec.	4,659	2,168	2,491	59,153	77,842	15,324	62,518
2026	4,718	2,204	2,514	60,066	80,152	15,825	64,327
Jan.	4,690	2,199	2,491	59,374	78,371	15,406	62,965
Feb.	4,691	2,200	2,491	59,445	78,508	15,436	63,072
Mar.	4,694	2,203	2,491	59,476	78,577	15,452	63,125
Apr.	4,696	2,204	2,492	59,648	78,962	15,530	63,432
May	4,696	2,204	2,492	59,655	78,993	15,537	63,456
June	4,696	2,204	2,492	59,842	79,591	15,688	63,903
July	4,696	2,204	2,492	59,853	79,658	15,705	63,953
Aug.	4,718	2,204	2,514	60,066	80,152	15,825	64,327

Table 6-6 Numbers of Valid Authorized Certificates for Environmental Professionals (Cont. 3)

Unit : No.

End of Period	Toxic and Concerned Chemical Substances Management Specialists	Environmental Agents Category				Soil Pollution Assessment Inspectors
		Sub-total	Environmental Agents Manufacturing Professional Technicians	Environmental Agents Vendors Professional Technicians	Disease Vector Control Professional Technicians	
2011	13,163	7,849	497	1,103	6,249	—
2012	14,187	8,095	514	1,122	6,459	214
2013	14,949	8,406	563	1,178	6,665	247
2014	15,845	8,773	612	1,223	6,938	289
2015	16,532	9,225	660	1,281	7,284	303
2016	17,338	9,652	707	1,349	7,596	396
2017	18,244	10,134	742	1,388	8,004	536
2018	19,004	10,642	784	1,490	8,368	649
2019	19,735	11,323	823	1,646	8,854	718
2020	20,547	12,140	873	1,857	9,410	821
2021	20,925	12,576	910	1,960	9,706	876
2022	21,628	13,401	992	2,162	10,247	929
2023	22,359	14,122	1,040	2,355	10,727	1,008
2024	22,830	14,757	1,084	2,523	11,150	1,061
2025	23,280	15,285	1,110	2,668	11,507	1,110
June	23,002	14,982	1,095	2,588	11,299	1,070
July	23,082	15,062	1,095	2,589	11,378	1,070
Aug.	23,088	15,071	1,095	2,589	11,387	1,070
Sept.	23,172	15,197	1,109	2,649	11,439	1,109
Oct.	23,180	15,218	1,110	2,655	11,453	1,110
Nov.	23,240	15,276	1,110	2,665	11,501	1,110
Dec.	23,280	15,285	1,110	2,668	11,507	1,110
2026	23,602	15,746	1,133	2,833	11,780	1,150
Jan.	23,369	15,393	1,120	2,715	11,558	1,110
Feb.	23,403	15,434	1,124	2,732	11,578	1,110
Mar.	23,415	15,449	1,125	2,738	11,586	1,110
Apr.	23,458	15,474	1,126	2,747	11,601	1,112
May	23,462	15,482	1,126	2,752	11,604	1,112
June	23,519	15,567	1,128	2,776	11,663	1,142
July	23,521	15,572	1,128	2,777	11,667	1,146
Aug.	23,602	15,746	1,133	2,833	11,780	1,150