

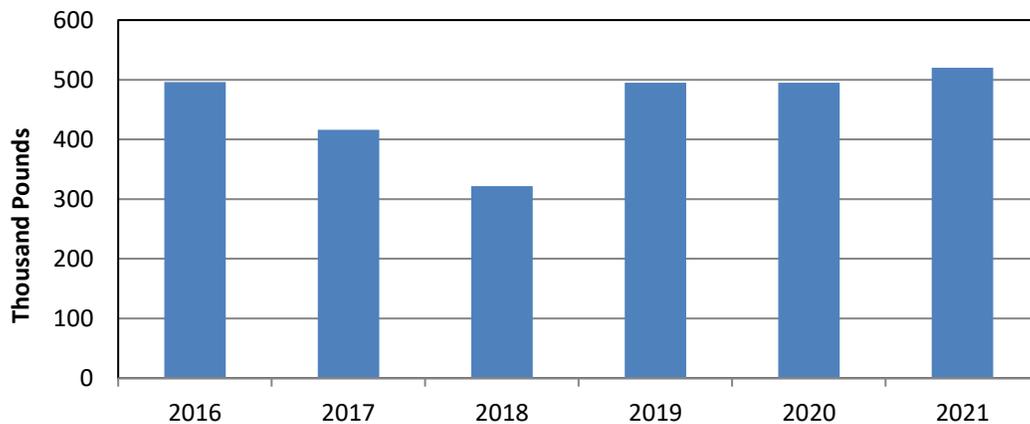
BEES, HONEY AND COLONIES

NUMBER OF BEE COLONIES, PRODUCTION, STOCKS, AND VALUE INDIANA, 2016-2021 ¹

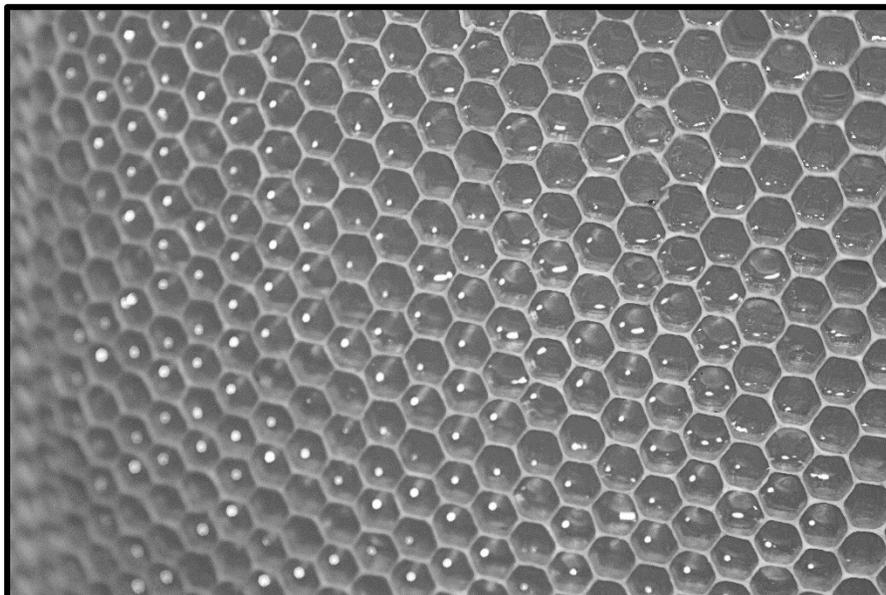
Year	Number of Colonies	Yield Per Colony	Production	Stocks Dec 15	Average Price Per Pound	Value of Production
	<u>1,000</u>	<u>Pounds</u>	<u>1,000 Pounds</u>		<u>Dollars</u>	<u>1,000 Dollars</u>
2016	8	62	496	238	3.46	1,716
2017	8	52	416	158	3.61	1,502
2018	7	46	322	106	3.58	1,153
2019	9	55	495	188	3.78	1,871
2020	9	55	495	149	3.91	1,935
2021 ²	10	52	520	177	3.89	2,023

¹ Includes producers with 5 or more colonies.
² Preliminary

INDIANA HONEY PRODUCTION POUNDS PRODUCED, 2016-2021



“Glistening Honeycomb”
 Photographer -- Inali Kinnear
 Age 9, Lake Mary, FL



BEES, HONEY AND COLONIES

NUMBER OF COLONIES, MAXIMUM, LOST, PERCENT LOST, ADDED, RENOVATED, AND PERCENT RENOVATED, WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2020-2022

Quarter	Number of Colonies	Maximum Colonies ¹	Lost Colonies	Percent Lost ²	Added Colonies	Renovated Colonies ³	Percent Renovated ⁴
	Number	Number	Number	Percent	Number	Number	Percent
2020							
January-March	11,000	11,000	1,600	15	1,500	420	4
April-June	11,000	12,000	920	8	4,500	1,800	15
July-September	15,000	15,000	1,600	11	1,200	2,700	18
October-December	10,000	11,000	930	8	240	260	2
2021							
January-March	10,000	11,000	2,600	24	2,400	20	(⁵)
April-June	11,000	13,000	560	4	4,000	1,000	8
July-September	16,500	16,500	1,700	10	770	1,400	8
October-December	14,500	14,500	1,700	12	130	2,400	17
2022							
January-March	11,000	11,000	2,900	26	130	30	(⁵)
April-June	8,000	10,000	1,600	16	5,500	620	6

¹ Number of colonies plus all colonies moved into that state during the quarter.
² Percent lost is the number of lost colonies divided by maximum colonies.
³ Defined as any surviving colony that was requeened or received new honey bees through nuc or package.
⁴ Percent renovated is the number of renovated colonies divided by maximum colonies.
⁵ Less than half of the unit shown.

COLONY HEALTH STRESSORS WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2020-2022 ¹

Quarter	Varroa Mites	Other Pests and Parasites ²	Diseases ³	Pesticides	Other ⁴	Unknown
	Percent					
2020						
January-March	8.2	0.5	(⁵)	2.9	1.9	6.2
April-June	26.8	12.5	1.8	20.2	5.4	1.5
July-September	41.4	12.0	1.7	24.5	0.7	1.3
October-December	26.3	4.1	(⁵)	1.9	2.4	5.7
2021						
January-March	34.1	5.4	---	0.7	4.8	4.4
April-June	22.8	7.3	0.6	7.0	6.1	1.3
July-September	39.3	23.7	5.2	17.4	1.9	2.3
October-December	43.6	19.6	11.3	21.3	1.5	1.9
2022						
January-March	28.5	11.5	1.7	3.6	9.7	5.9
April-June	25.9	4.6	0.5	3.9	6.7	4.3

¹ A colony may be affected by multiple stressors during the quarter.
² Tracheal mites, nosema, hive beetle, wax moths, etc.
³ Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.
⁴ Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.
⁵ Less than half of the unit shown.