

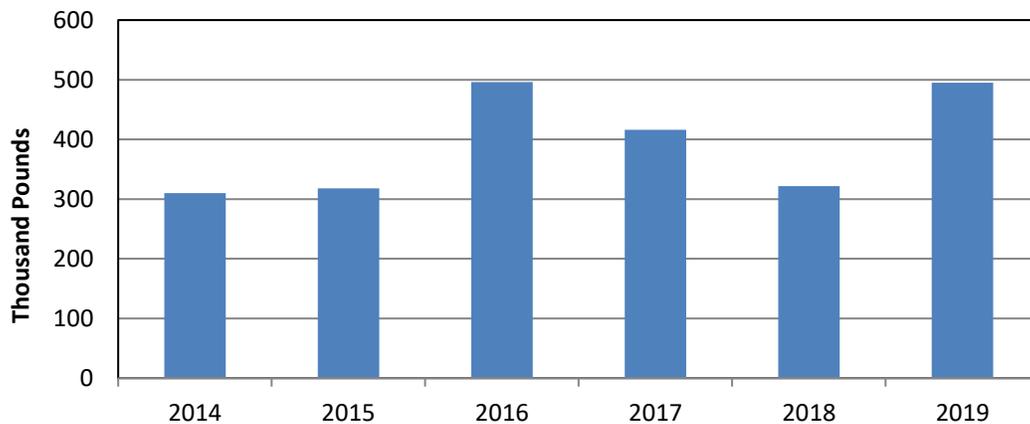
BEES, HONEY AND COLONIES

NUMBER OF BEE COLONIES, PRODUCTION, STOCKS, AND VALUE INDIANA, 2014-2019 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>
2014	5	62	310	115	3.19	989
2015	6	53	318	165	3.23	1,027
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 ²	9	55	495	198	3.95	1,955

¹ Includes producers with 5 or more colonies.
² Preliminary

INDIANA HONEY PRODUCTION POUNDS PRODUCED, 2014-2019



“Making Honey”
 Photographer ~~ Hallee Shuman
 Age 12, Flora, IN

BEES, HONEY AND COLONIES

NUMBER OF COLONIES, MAXIMUM, LOST, PERCENT LOST, ADDED, RENOVATED, AND PERCENT RENOVATED, WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2018-2020

Quarter	Number of Colonies	Maximum Colonies ¹	Lost Colonies	Percent Lost ²	Added Colonies	Renovated Colonies ³	Percent Renovated ⁵
	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Number</u>	<u>Percent</u>
2018							
January-March	7,000	8,000	1,000	13	300	30	---
April-June	8,000	9,500	1,800	19	4,000	730	8
July-September	11,500	11,500	990	9	520	1,200	10
October-December	9,000	9,000	3,300	37	40	1,200	13
2019							
January-March	6,000	6,000	710	12	440	280	5
April-June ⁵	(5)	(5)	(5)	(5)	(5)	(5)	(5)
July-September	14,000	16,000	1,000	6	2,200	1,500	9
October-December	17,500	17,500	1,300	7	160	180	1
2020							
January-March	11,000	11,500	1,600	14	880	420	4
April-June	11,000	12,000	920	8	4,300	3,200	27

--- Represents zero.
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 Data not available.

COLONY HEALTH STRESSORS WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2018-2020 ¹

Quarter	Varroa Mites	Other Pests and Parasites ²	Diseases ³	Pesticides	Other ⁴	Unknown
	<u>Percent</u>					
2018						
January-March	33.4	8.3	3.0	.5	9.9	3.7
April-June	78.0	3.5	.4	4.5	1.3	1.1
July-September	29.5	12.2	1.4	20.6	5.0	.5
October-December	51.3	21.3	23.8	64.6	35.4	2.3
2019						
January-March	15.6	8.8	2.6	5.5	7.1	1.7
April-June ⁵	(5)	(5)	(5)	(5)	(5)	(5)
July-September	55.7	15.2	3.0	23.1	19.2	1.4
October-December	20.7	15.0	2.6	6.7	1.6	.6
2020						
January-March	8.2	.5	.1	2.9	1.9	6.2
April-June	26.8	12.5	1.8	20.2	5.4	1.5

(Z) Less than .05 percent.
¹ A colony may be affected by multiple stressors during the quarter. This report has been discontinued.
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 Data not available.