

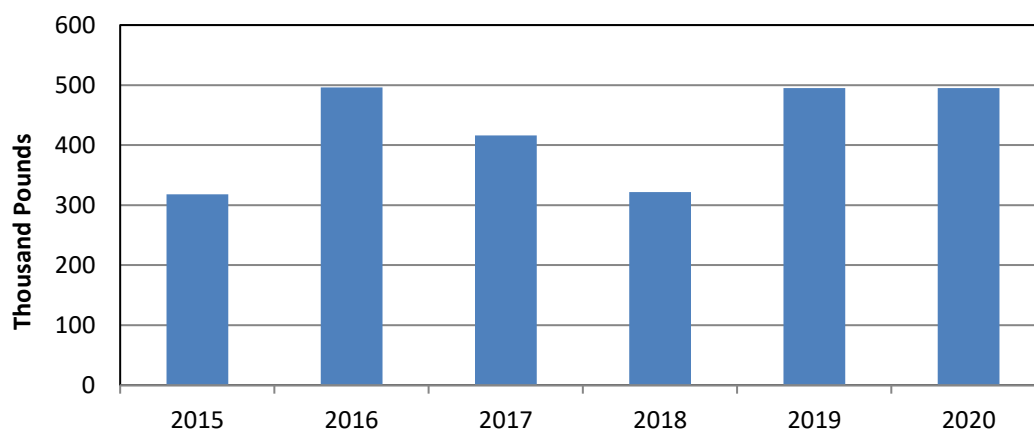
## BEES, HONEY AND COLONIES

### NUMBER OF BEE COLONIES, PRODUCTION, STOCKS, AND VALUE INDIANA, 2015-2020 <sup>1</sup>

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>
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	9	55	495	188	3.78	1,871
<b>2020 <sup>2</sup></b>	<b>9</b>	<b>55</b>	<b>495</b>	<b>149</b>	<b>4.14</b>	<b>2,049</b>

<sup>1</sup> Includes producers with 5 or more colonies.  
<sup>2</sup> Preliminary

### INDIANA HONEY PRODUCTION POUNDS PRODUCED, 2015-2020



"Feeding Time"  
 Photographer ~~ Andie Ingram  
 Age 10, Dublin, 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, 2019-2021**

Quarter	Number of Colonies	Maximum Colonies <sup>1</sup>	Lost Colonies	Percent Lost <sup>2</sup>	Added Colonies	Renovated Colonies <sup>3</sup>	Percent Renovated <sup>4</sup>
	Number	Number	Number	Percent	Number	Number	Percent
2019							
January-March	6,000	6,000	710	12	440	280	5
April-June	(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	11,000	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	2,700	25	3,500	20	(6)
April-June	12,000	12,500	560	4	4,000	1,000	8

<sup>1</sup> Number of colonies plus all colonies moved into that state during the quarter.  
<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies.  
<sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package.  
<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies.  
<sup>5</sup> Data not available.  
<sup>6</sup> Less than half of the unit shown.

### **COLONY HEALTH STRESSORS WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2019-2021 <sup>1</sup>**

Quarter	Varroa Mites	Other Pests and Parasites <sup>2</sup>	Diseases <sup>3</sup>	Pesticides	Other <sup>4</sup>	Unknown
	Percent					
2019						
January-March	15.6	8.8	2.6	5.5	7.1	1.7
April-June	(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	0.5	(6)	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	(6)	1.9	2.4	5.7
2021						
January-March	34.4	5.4	---	0.7	4.8	4.5
April-June	22.8	7.3	0.6	7.0	7.5	1.6

<sup>1</sup> A colony may be affected by multiple stressors during the quarter.  
<sup>2</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.  
<sup>3</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kshmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.  
<sup>4</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.  
<sup>5</sup> Data not available.  
<sup>6</sup> Less than half of the unit shown.