

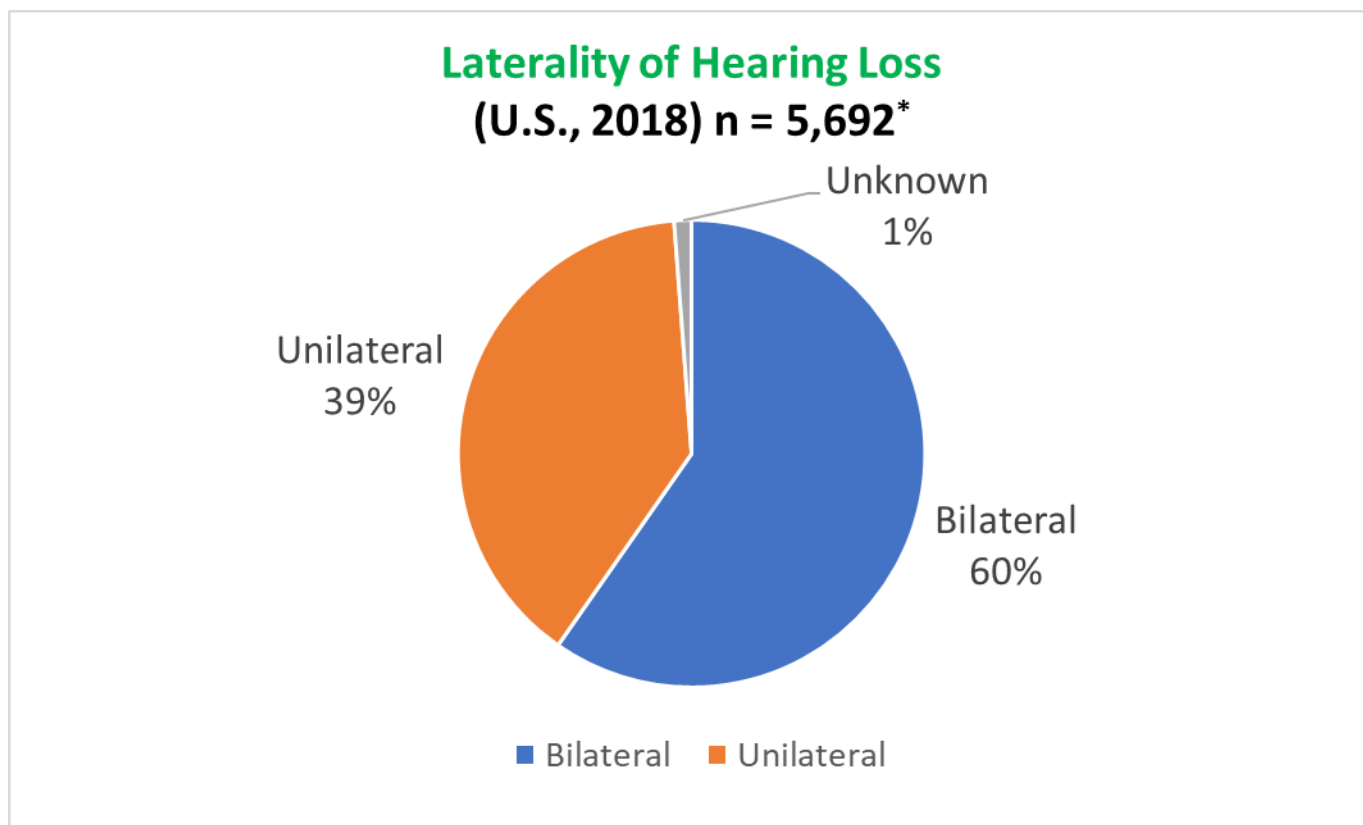
## 2018 Type and Severity Summary of Identified Cases of Hearing Loss (*By Ear*): ASHA Classification

**Total Cases of Permanent Hearing Loss (45 states and territories\*)** | **5,692 Children**

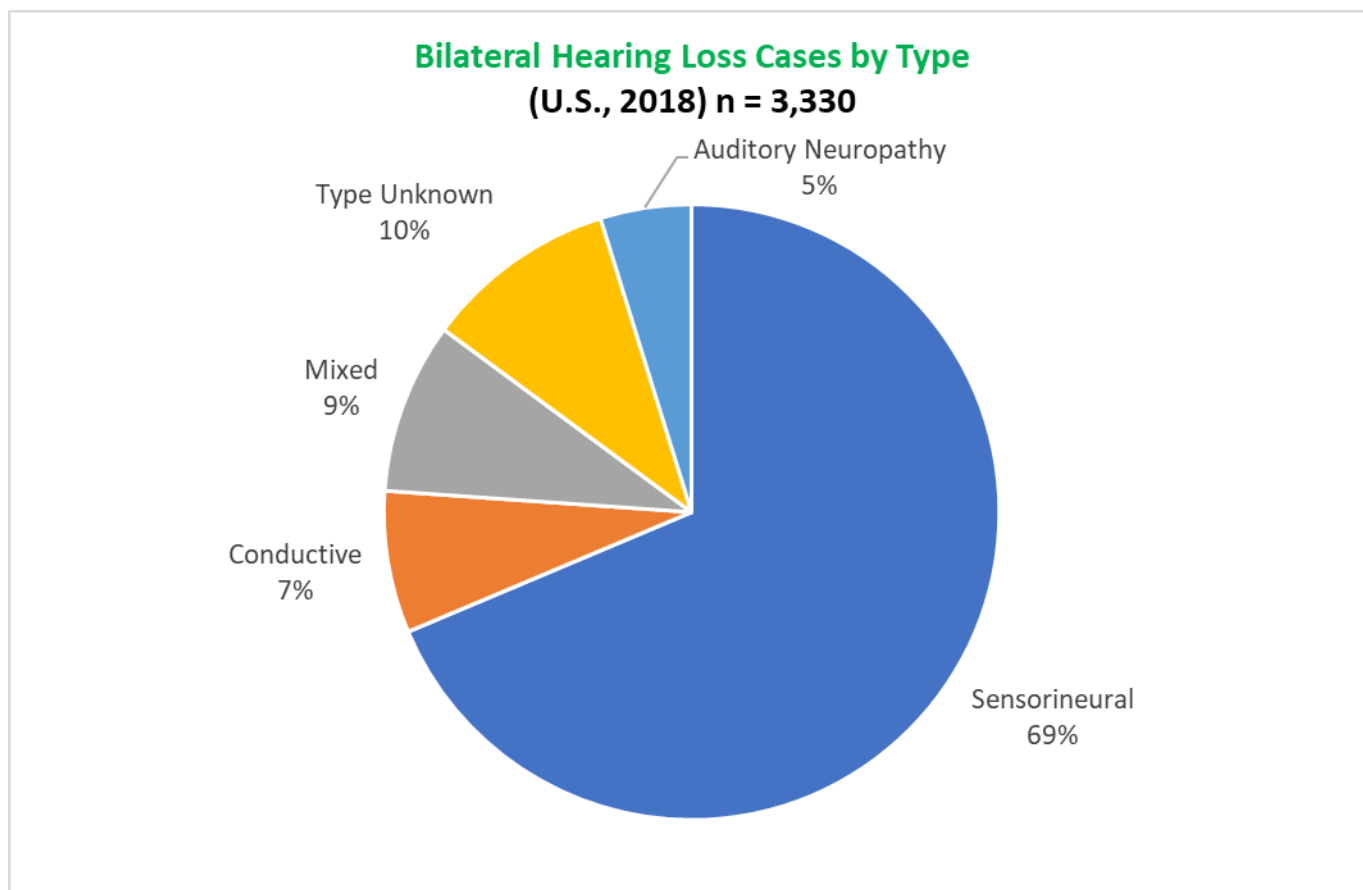
		BILATERAL ( <i>by Ear</i> )				UNILATERAL ( <i>by Ear</i> )			LATERALITY UNKNOWN (i.e., Unknown if case is a unilateral or bilateral loss)
		RIGHT EAR	LEFT EAR	UNKNOWN EAR (degree of loss for <u>each</u> ear)		RIGHT EAR	LEFT EAR	UNKNOWN EAR	
Sensorineural	Slight	30	28	0	0	6	15	0	0
	Mild	534	532	0	0	70	94	0	1
	Moderate	596	617	0	0	89	99	0	4
	Moderately Severe	243	240	0	0	63	58	0	1
	Severe	240	236	0	0	79	101	0	2
	Profound	585	598	0	0	157	133	0	2
	Unknown Severity	43	50	0	0	29	10	0	0
Conductive	Slight	7	9	0	0	3	6	0	0
	Mild	58	58	0	0	27	21	0	2
	Moderate	73	70	0	0	96	79	0	2
	Moderately Severe	63	64	0	0	119	90	0	1
	Severe	28	22	0	0	32	31	0	0
	Unknown Severity	23	22	0	0	83	41	0	0
Mixed	Slight	1	0	0	0	0	1	0	0
	Mild	34	29	0	0	3	7	0	0
	Moderate	90	79	0	0	29	28	0	0
	Moderately Severe	82	70	0	0	20	27	0	0
	Severe	54	68	0	0	12	19	0	0
	Profound	31	35	0	0	7	14	0	0
	Unknown Severity	11	15	0	0	5	5	0	0
Type Unknown	Slight	16	10	0	0	10	10	0	3
	Mild	75	73	0	0	17	35	0	10
	Moderate	58	51	0	0	11	14	0	10
	Moderately Severe	30	23	0	0	9	23	0	8
	Severe	26	35	0	0	5	19	0	4
	Profound	20	27	0	0	10	11	0	3
	Unknown Severity	121	108	0	0	17	18	1	12
Auditory Neuropathy	Slight	2	3	0	0	0	3	0	0
	Mild	3	1	0	0	0	1	0	0
	Moderate	5	6	0	0	1	3	0	0
	Moderately Severe	5	3	0	0	1	2	0	0
	Severe	21	20	0	0	9	11	0	0
	Profound	27	32	0	0	19	24	0	0
	Unknown Severity	95	96	0	0	40	47	2	2
<b>Totals by Ear</b>		<b>3,330</b>	<b>3,330</b>	<b>0</b>	<b>0</b>	<b>1,078</b>	<b>1,100</b>	<b>3</b>	<b>67</b>
<b>Totals by Child</b>		<b>3,330</b>		<b>0</b>		<b>1,078</b>	<b>1,100</b>	<b>3</b>	<b>67</b>
<b>Laterality Totals (by Child)</b>		<b>3,330 Bilateral Cases</b>				<b>2,181 Unilateral Cases</b>			
<b>Total all Types and Severity (by Child)</b>									<b>5,578</b>
Cases Resolved (i.e., hearing loss to no hearing loss)									<b>114</b>
<b>Overall Total (by Child)</b>									<b>5,692</b>

Note\*: Based on responses from 45 jurisdictions that provided data in Part 2 of the HSFS and using ASHA classification system.

### Summary of Type and Severity of Identified Cases of Hearing Loss in 2018



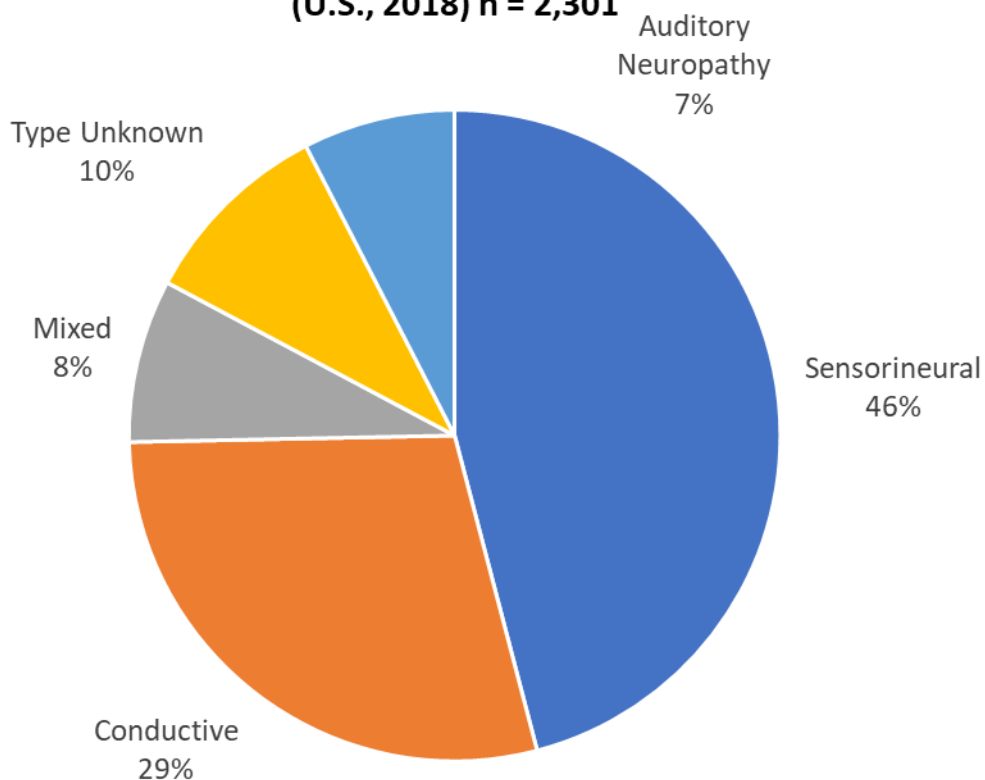
\*In 2018, 5,692 cases of permanent hearing loss were reported among 45 states and territories. However, 114 cases were resolved (i.e., hearing loss to no hearing loss).



**Note\*:** Based on responses from 45 jurisdictions that provided data in Part 2 of the HSFS and using ASHA classification system.

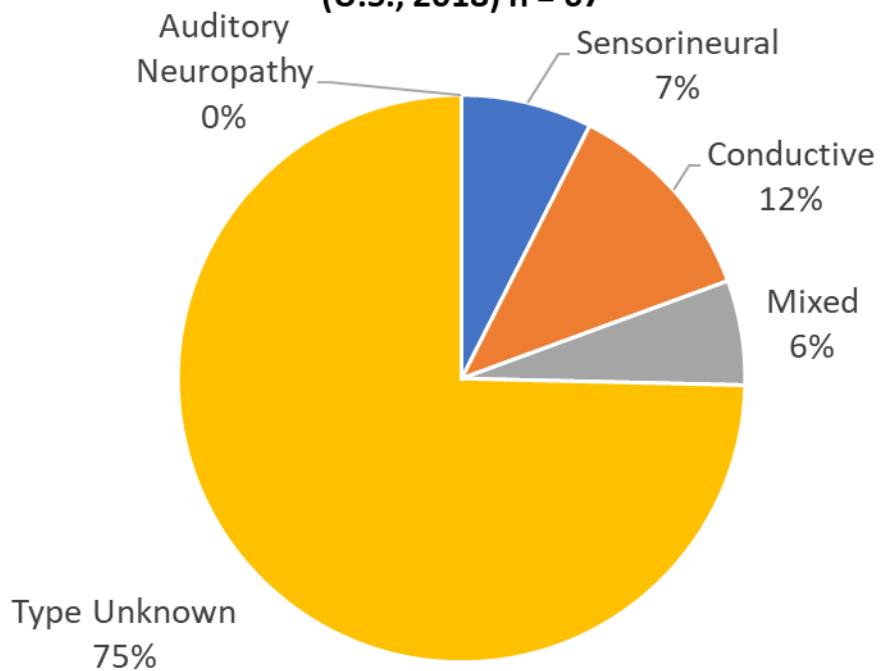
### Unilateral Hearing Loss Cases by Type

(U.S., 2018) n = 2,301



### Laterality Unknown Hearing Loss by Type

(U.S., 2018) n = 67



**Note\*:** Based on responses from 45 jurisdictions that provided data in Part 2 of the HSFS and using ASHA classification system.