



Hindi, the Language of the Largest Population in the World-Facts and Figures-(Research Report 2023-Revised for Ethnologue World Language Ranking)

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Abstract

Global Hindi Research Institute, Dehradun, while giving information on the 19th edition of its Research Report 2023 reveals that now Hindi has become the most spoken language in the world. Dr. Jayanti Prasad Nautiyal, a linguistic researcher & Director General, Global Hindi Research Institute, Dehradun, proved beyond doubt that Hindi is the most spoken language in the world. However the Language ranking organization "Ethnologue" shows Hindi at the third place, which is not correct.

To prove the authenticity of this research, it was examined in 31 stages in which this research was discussed by scholars in universities, fact check was carried out in special seminars organized for this purpose, and its authenticity was confirmed by language authorities. views/opinions of linguists and Hindi scholars were sought. This research has proved to be authentic in all these stages. On this basis, the Ministry of Finance, Government of India had given instructions to all government banks, Public Sector insurance companies, and financial institutions that this research should be compulsorily taught in all Hindi workshops/Seminars and it should also be published in their house Journals.

Under authenticity of this research (FACT CHECK), the Department of Official Language, Ministry of Home Affairs, Government of India sent it to Kendriya Hindi Sansthan, Agra (Ministry of Education, Government of India). Kendriya Hindi Sansthan appointed an expert for this work, the expert certified that this research was an authentic research work and the facts mentioned in this report are correct. Experts from Several Universities and other reputed institutions have also approved this research work. All research-related and authentication documents, (Total 3328) are available with the said institute.

1 Hindi 1560 Million, 2 English 1452 Million, 3 Mandarin 1325 Million, 4 Spanish 548 Million, 5 French 274 Million.

Keywords: Most Spoken Language, Linguistic Research, Language Ranking, World languages

Introduction

The ranking of languages in the world is being done by "Ethnologue", a prestigious American organization. Ethnologue has been ranking Hindi as the third largest language in terms of the number of people speaking/known the language, whereas the fact remains that Hindi deserves to be in first place in the world in all aspects. However, since there were no objections from any corner, for having shown Hindi as third place instead of showing it in first place which is purely based on the fact that the largest population in the world knows/speaks Hindi, the ranking of Hindi at third place continues even now which is totally against the actual position and reality. After my research on the subject proving beyond doubt that Hindi is entitled to be the "number one" language of the world in terms of its use by the majority of the population, language experts from India and the world have now accepted Hindi to be at the top. However, Ethnologue is still ranking Hindi in third place. This anomaly persists, only because of the absence of any objection to the effect that Hindi should be ranked first.

I had first raised my objection in this regard in the year 2005 and appealed to Ethnologue to provide the exact position of Hindi knowing population in the world which would in turn position Hindi at the first position. Since the work about the publication of the 15th issue was almost completed, Mr. Paul Lewis, the then editor of Ethnologue, had assured that he would take up the same in the 16th edition based on the outcome of my research study. However, Ethnologue subsequently advised me to pursue getting the Urdu language merged/included in the Hindi language. To merge any language the process of change in ISO needs to be completed and hence Ethnologue suggested I contact the Library of Congress. It is not the question of getting the Urdu language included in Hindi, my suggestion was confined to treating Urdu-knowing people in the group of Hindi-knowing people, the same as the tradition/practice of considering the population of any language who has working knowledge of English being treated as English language speakers and counted as English speakers by Ethnologue. The same is the case with Chinese as well.

To uphold the identity of the Urdu Language and avoid the Code merger issue, I have revised the research and claimed that 94% of the Urdu-speaking population Knows Hindi. The code change is required only when we claim that 100% of the Urdu Knowing population speaks Hindi. Therefore the issue of code merger is resolved with the revision.

Latest status of showing Hindi in the first place by Ethnologue:

I submitted Ethnologue which I have been continuing this research for the last 41 years and have been publishing its latest revised editions every two years on World Hindi Day (January 10). Ethnologue also does revise its report every year and publishes its updated report every year. Ethnologue is publishing its 25th edition whereas it is the nineteenth edition of my research, which is updated taking into account the data up to 2022. This report has been released under the name "Research Report 2023". The eighteenth edition of my research report i.e. 2021 is already under consideration with Ethnologue. Ethnologue's representatives Ms. Rona and Mr. Rob have been coordinating this and after the decision of the editorial team, Ethnologue is in the process of revising the figures which would rank Hindi in first place in the world ranking. Mr. Jonathan Hubel from Ethnologue had raised 3 queries regarding this research work I replied to him with relevant proof. I also asked him one question for which a reply is yet to be received.

Various Stages of Authenticity

To authenticate my research work, various tests in 30 stages were carried out wherein this research was examined by various scholars in universities. The authenticity of this research was also ascertained by holding discussions, and examination of data in special seminars. Examination was carried out by linguistic experts and Hindi scholars. At every stage, this research has proved to be authentic. On this basis, the Ministry of Finance, Government of India had issued official instructions to all banks, insurance companies, and financial institutions that this research should be taught compulsorily in all Hindi workshops and each and everyone should read this research report.

Government of India, Department of Official Language, Ministry of Home Affairs has sent this research work to Kendriya Hindi Sansthan, Agra (Ministry of Education, Government of India) for FACT CHECK (to check the authenticity of this research). Kendriya Hindi Sansthan appointed experts who had approved this research to be authentic and submitted the report confirming its correctness. This research has been endorsed and authenticated by over 631 top language experts/Linguistics Experts and Scholars of the world including Indian Scholars. This research has completed 30 stages of its authenticity. All the records/Documents are available for perusal. Therefore, this is an authentic report beyond any doubt.

Documentation regarding the authenticity of the Research Report 2023:

Since the research report is now being sent to Ethnologue for final decision, the process of re-certification and documentation is going on. So far 9 additional steps have been completed in this direction, wherein nine institutions have been involved. A brief note on these efforts is given as under:

i). Mangalore University (Karnataka) & MUHAS Mangalore (An Association of Mangalore University Hindi Professors) organized a seminar for having serious discussions and deliberations on this research

work by professors of colleges under Mangalore University, on 21-11-2022. In this seminar factual analysis (Fact Check) was also done to ascertain the authenticity of the research. 69 professors participated in this seminar and duly signed documents were prepared. All the participants unanimously confirmed that this research work is authentic.

- ii). On 25-11-2022, a special program was organized to discuss the authenticity of the research report 2023 in Saint Aloysius Autonomous College (deemed university). In this programme, 6 professors of the college and 58 students pursuing higher studies in Hindi have participated in the discussions. A serious discussion took place on the Research Report 2023 and after the discussion, all the participants unanimously confirmed the authenticity of this research. All participants submitted signed documents for the authenticity of this research.
- iii). A special meeting was organized on 26-11-2022 by the Institute of Training and Studies in Hindi (A unit of Mangalore Pradeshik Hindi Prachar Sabha), an organization engaged in Hindi teaching for the last 75 years, to check the authenticity of this research, in which 6 top scholars of Core Committee, participated and a detailed discussion was held on this research. Considering this research as authentic, all the scholars issued signed documents to prove its authenticity. All these proofs are available to me.
- iv). The authentication process was completed at Kerala Central University, Kasargod, Kerala on 15-12-2022. In this process, 5 Professors/associate professors, 5 Research Scholars, and 33 P G students from the Department of Hindi and Comparative Literature participated in the authentication process. After detailed deliberations and a Fact Check exercise, this report was declared as authentic work. Duly signed authentication documents were issued.
- v). On 9-1-2023, a special session was conducted by TOLIC, Dehradun, Uttarakhand A committee constituted by the Department of Official Language Government of India 14 officials have authenticated and endorsed this research work.
- vi). A Special programme through a webinar was conducted for Authentication on World Hindi Day 10-1-2023. 120 Hindi professors from various Universities from all over India and Scholars attended this webinar and confirmed the authenticity of this research work.
- vii). On 13-1-2023, a special session was conducted by TOLIC, Mangalore (Karnataka State), A committee constituted by the Department of Official Language Government of India 35 officials have authenticated and endorsed this research work.
- viii). On survey of India, Government of India, Dehradun conducted Hindi workshop on 22-12-2023, wherein this research work was discussed and the opinions of participants were requested to offer their comments on this research work, 20 participants have submitted their opinions on this work. All these participants have confirmed the authenticity of this research work.

Where was the mistake in arriving at the number of Hindi speakers and how will it be rectified?

Now let's discuss the shortcomings in arriving at the figures of Hindi speakers and also the remedies for its corrections. There have been five types of shortfalls in the calculation of

the number of Hindi speakers in the world, which are as follows:

- i). Just because of a misconception about Hindi language and standardized Hindi language, wherein only Standardised Hindi was considered as Hindi language.
- ii). In arriving at the number of Hindi language speakers, the people speaking other dialects of Hindi are shown separately, hence not counted as Hindi Language speakers.
- iii). The data about the exact number of Hindi speakers in India and the world has not been correctly reported.
- iv). Considering the Urdu language as a separate language, Urdu speakers are not covered under the Hindi-knowing population.
- v). Data of Hindi knowing population does not arrive as per the normal norms of Ethnologue.

1. Misconception about Hindi Language and Standard Hindi Language, Only Standard Hindi Language is Considered as Hindi:

The language Speakers are counted based on having a working knowledge of that particular language. There is hardly any difference in language as a standard or common language while speaking. The importance of standardization is relevant only in written language. While arriving at the number of Hindi speakers, only the number of people who know the standard Hindi language is taken into consideration by Ethnologue which is against their norms. It can be better explained by the below-mentioned example: As the standardized form of the English language is called "Queen's English", but people speaking such refined English would be much less. While arriving at the number of English language speakers, the number of English knowing population is taken into account, and not the number of "Queen's English" speakers. The same method has been adopted in the case of Chinese language speakers. The standardized language of Chinese is Mandarin but Chinese language speakers and speakers of various dialects of Chinese language have been included in it. However, in the case of the Hindi language, only standardized Hindi language speakers have been taken into account, thereby the number of Hindi language speakers is very low.

2. **In Calculating the Number of Hindi Language Speakers, the People Speaking other Dialects of Hindi are Shown Separately, they are not counted as Hindi Language Speakers:** Languages can have any number of dialects. For example, English has more than 150 dialects. There are more than a dozen major sub-divisions such as British English, American English, Canadian, South African, Australian, Irish, New Zealand, Indo English, Filipino English, etc., but all of them have been counted as English speakers. Similarly in the Chinese language, Gan, Hakka, Huezhou, Jinyu, Mandarin, Min Bei, Min Dong, Min Non, Min Zhong, North Pinghwa, Pu, the dialects of Xinyan, Southern Pinghuwa, Wu, Xiang, Yu, etc. have been included as Chinese Language speakers. This is mentioned by Ethnologue itself, while releasing the figures for the Chinese language speakers, The Ethnologue admits that the above-mentioned Chinese dialect speakers have been counted as Chinese Language speakers. On the contrary, the closest dialects of Hindi like Awadhi, Braj, Bhojpuri, etc. have not been counted as Hindi language speakers. All those who speak these dialects of Hindi do understand and speak Hindi. Similarly, Hindi spoken by people of Indian origin in foreign countries has also been

kept separate from Hindi Language. Hindi spoken in these countries has been given different nomenclature, somewhere it has been called Hindustani, somewhere Fiji Hindi, somewhere surname Hindi, somewhere Gayani Hindi, etc., and they have been excluded. Neither the number of Hindi speakers in India nor in the world was correctly arrived at and hence not properly shown in Ethnologue. In Ethnologue, the people knowing these dialects of Hindi languages have been counted separately instead of counting as Hindi language speakers whereas, in the case of Chinese and English, the various varieties/dialects have been included in respective language speakers and therefore their correct numbers published by Ethnologue.

3. **The Exact Number of Hindi Speakers in India and in the World is not Counted Properly:** Since the correct figures were not provided to Ethnologue by any institute or by any scholar of India or any voluntary Hindi organization, Ethnologue has taken data of Hindi Language speakers from the 2011 Census of India, which is 11 years old data whereas Chinese and English data is revised and updated. In the 2011 census, the number of Hindi language speakers in India was shown 69 crores, (690 Million) but Ethnologue is showing 60 crores (600 million) people who know Hindi all over the world. The reality is that 1180 million people speak Hindi in India. In World Arena, 1560 million speak Hindi. The figures for English and other languages are getting updated but the figures for Hindi are 11 years old and that too are underreported. Due to a lack of objection from any corner, these figures have been continued. Ethnologue can't be held responsible for this anomaly. If any institution or scholar wants to rectify the facts or figures they can do so by giving authentic information to the Ethnologue. This year 13000 improvements have been made in the 25th edition of Ethnologue, We will discuss in this Research Report 2023 the exact number of Hindi-speaking people in the world.
4. **Considering the Urdu Language as a Separate Language, Urdu Speakers were not counted among Hindi Knowing Population:** All the scholars of the world agree that there is not much difference between Hindi and Urdu. Ethnologue also believes that Hindi, Hindustani, Rekhta, Deccan Hindi, Urdu, etc. are the different types of Hindi. Speakers of these forms of Hindi can speak Hindi very well, so they should also be counted among the Hindi speakers, as being followed for all other languages. This criterion is also adopted for English and Chinese languages. One who has working knowledge of the English language is counted as an English-speaking population, no matter what language they speak as their mother tongue. But in the case of Urdu-knowing people, they are not counted as Hindi-knowing population. So far no one opposed this issue and therefore Ethnologue ignored this aspect. I would like to make one point clear for ranking of languages, the knowers of the language and the speakers of the language are counted in the same category by Ethnologue. Therefore, according to the norms of Ethnologue, the Urdu-knowing people should be counted among the Hindi-knowing population. If this fact is taken into account the exact number of Hindi speakers will be known.
5. **Hindi Speakers are not Counted as Per the Accepted Norms of Ethnologue:** Hindi speakers in India and the world are not counted based on norms of Ethnologue,

hence Hindi loses its prime position. The first criterion of Ethnologue is that no matter what language a person speaks if they know another language it should be counted. Suppose someone is a Gujarati-speaking person and he also knows the English language, then he will be counted among English-speaking persons as well as Gujarati-speaking people. This did not happen in the case of Hindi. In calculating the number of Hindi speakers, only those who know the standard Hindi language are counted. Any other language-knowing person who also knows Hindi should have also been counted as a Hindi-speaking person, but have been excluded, whereas according to Ethnologue norms, they should have been included in Hindi Hindi-speaking population also.

The second criterion of Ethnologue is that for counting of language speakers should be updated. For example, according to Ethnologue, in the year 2021 there were 1260 million English knowing persons in the world, but this year (2022) their number has increased to 1450 million. That is, the figures are updated yearly basis. Now take the example of 2011 census of India, the English knowing population in India, as per the 2011 census was 12 crore 92 lakh. Whereas as of today (the year 2022) this number has increased to 26

crore 52 lakh. It means there has been an increase of 105% from the year 2011 to the year 2021. This figure has been updated. We do not know the source of this latest increased data. In the case of Hindi, 11 years old data are being given, and that too has been wrongly arrived at. So the Hindi population has drastically come down.

Due to the reasons mentioned above, the number of Hindi speaking population is shown very less in the world. Today there is a need to rectify the wrong data for establishing Hindi in the first place. This Research Report 2023 is undisputed proof that Hindi is the most spoken language in the world, not English or Mandarin as generally believed.

How to Correct this Wrong Calculation?

It is easy to correct this wrong calculation. We have to submit the updated/corrected data to Ethnologue with the request that they should present the updated data of Hindi-speaking population in the next publication. I have taken up this issue with them. I have collected the updated data for the year 2022 which is in the form of 6 tables. The number of Hindi speakers has been worked out using three different formulas so that the reliability of the data is maintained and also to avoid controversy. According to these tables, the number of Hindi speakers in the world is as follows:

Table 1: Actual number of Urdu-speaking population in the world and illegal refugees residing in India who speak Hindi (As on the year ending 2022)

S. No.	Description	Urdu Knowing population as per Ethnologue	Urdu Knowing population as per my research work	% of Hindi Knowing population as per my research work	Out of these Hindi Knowing population as per my research work
1.	Urdu Speakers				
	Number of Urdu speakers in the world (figures for the year 2022 given in Ethnologue)	231295440	231295440	94%	217417713
2.	Other Languages speakers				
	Illegal immigrants, Pakistani Hindu, Bangladeshi/Rohingya, Afghani, Tibetan refugees settled in India (20000000)	00	20000000	80%	16000000
	Total		251295440		233417713

Source: 1.Ethnologue. 2. Research Report-2023 By Dr. Jayanti Prasad Nautiyal, (19th Edition)

Table 1: Urdu-speaking population and Immigrants/Refugees residing in India:

The Urdu-speaking people spread all over the world whose number has been given by Ethnologue as 231295440, out of this 94% i.e 217417713 know Hindi, so they should be counted as Hindi-knowing persons.

Hindus from Pakistan, Bangladeshis from Bangladesh, Rohingyas from Myanmar, Tibetan refugees from Tibet, and Afghan refugees from Afghanistan have settled in India. Their

number is more than 20 million. They are not citizens of India but are living in India, and most of them use Hindi as their contact language. Therefore, out of these, the number of Hindi knowing population has been estimated as 16000000 (80%). Thus, according to Table 1, the Hindi knowing population is- (217417713 + 16000000 = 233417713 (Twenty-three crore thirty-four lakh seventeen thousand seven hundred and thirteen, i.e. 233 Million. For Details Please refer to Table 1.

Table 2: Hindi Knowing Population in India. Linguistic Regions of India are classified according to the Official Language Rules 1976 (as amended 1987) issued by the Government of India, Ministry of Home Affairs. (As on Year ending 2022)

S. No.	State/Union Territory	Population	Percentage of Hindi Knowers	Number of people who know Hindi
	“A” Region (O L Rule 1976)			
1.	Andaman & Nicobar Islands	447950	100	447950
2.	A state in Eastern India	126702082	100	126702082
3.	Chhattisgarh	30291738	100	30291738
4.	Delhi	19937705	100	19937705
5.	Haryana	29041574	100	29041574
6.	Himachal Pradesh	7758458	100	7758458
7.	Jharkhand	39187068	100	39187068
8.	Madhya Pradesh	87314286	100	87314286
9.	Rajasthan	82954047	100	82954047
10.	Uttarakhand	11760016	100	11760016
11.	Uttar Pradesh	242783169	100	242783169
	Total of "A" Region	678573921		678573921
	“B” Region (O L Rule 1976)			
12.	Chandigarh	1253473	90	1128125
13.	Dadra and Nagar Haveli	408196	90	367379
14.	Daman and Diu	288886	90	259997
15.	Gujarat	67765634	90	60989070
16.	Maharashtra	128132972	90	115319674
17.	Punjab	31399773	90	28259795
	Total of "B" Region	229248934		206324040
	“C” Region (O L Rule 1976)			
18.	Andra Pradesh	56076014	55	30841807
19.	Arunachal Pradesh	1620568	90	1458511
20.	Assam	36674398	70	25672078
21.	Goa	1635893	90	1472303
22.	Jammu and Kashmir	14894309	85	12660168
23.	Karnataka	70160690	60	42096414
24.	Kerala	37464011	60	22478406
25.	Lakshadweep	76570	30	22971
26.	Manipur	3190188	45	1435584
27.	Meghalaya	3474132	35	1215946
28.	Mizoram	1278785	30	383635
29.	Nagaland	2321477	30	696443
30.	Odisha	48172226	70	33720558
31.	Puducherry	1482094	25	370523
32.	Sikkim	712275	65	462978
33.	Tamil Nadu	81099163	25	20274790
34.	Telangana	40795583	70	28556908
35.	Tripura	4302841	40	1721136
36.	West Bengal	103593350	75	77695012
37.	Ladakh	325751	70	228025
	Total of “C” Region	509350318	59.50	303080555
	Grand Total (A + B + C Region)	1417173173	83.82	1187978516

Source: Research Report-2023 by Dr. Jayanti Prasad Nautiyal, year-2023 (19th Edition)

Table 2: Calculation of the number of Hindi speakers in India: The number of Hindi speakers in all the states and union territories of India has been worked out based on regions "A", "B" and "C". The Government of India, Ministry of Home

Affairs adopted this concept while issuing the annual implementation programme on official Language. Under the Official Language Rules, 1976 as amended in 1987, this concept is used to determine the annual target for the

implementation of the Official Language Hindi. According to this principle, 100 percent of the people in the "A" region know Hindi, so the target of Hindi correspondence is kept 100%. In the "B" Region, the target of Hindi correspondence is kept at 90%, which means 90% of the population knows Hindi as the state language in the B Region and Hindi is almost similar. In the "C" region, the number of people who know Hindi in different states is different, but on average 60 percent of the people know Hindi, so here the target of Hindi correspondence is kept at 55%. In my research, I have adopted the same formula. To know the state-wise number of Hindi population in the "C" region, the data is collected from

different sources like member secretaries of the Town Official Language Implementation Committees working under the Department of Official Language, Government of India, Official Language Officers, Hindi teachers and Hindi Volunteers of Dakshin Bharat Hindi Prachar Sabha and other organizations engaged in Hindi propagation. The information was collected from the authorized sources and the final data was accepted only after verifying it through a sample survey and various other sources. Therefore, the authentic number of Hindi knowing population in India is 1187978516 i.e. 1187 Million. For details Please refer to Table 2.

Table 3: According to Ethnologue, Hindi knowing Population (Column 3) and actual number of Hindi speaking population in the world, (Column 4). Total 37 countries

S. No.	Nation	Ethnologue Figures	Actual Number (Sum of 3 & 5)	Region for difference in Ethnologue data and my researched data
1	2	3	4	5
1.	Australia	160000	278800	The number of Gujarati, Marathi, Hindi, Fiji, Punjabi speakers is 123000. 90% of it i.e. 118800 know Hindi, so they have been added to Hindi knowing population.
2.	Belgium	13600	52930	The total number of Punjabi speakers is 43700. 90% of it i.e. 13600 Know Hindi, so they have been added to Hindi knowing population.
3.	Brunei	3900	5808	The total number of Nepali speakers is 2120. 90% of it i.e. 1908 are Hindi knowers, so they have been added to the people who know Hindi.
4.	Cambodia	1700	1700	India has very old cultural ties with Cambodia. Although the number of Indians is less here but they are culturally aware.
5.	Canada	111000	725045	Gujarati, Marathi, Nepali, Punjabi speakers, total number comes to 573840. They know Hindi, so they have been added to those who know Hindi. 55% of the number of Bengali speakers is taken into account, thus adding $40205 + 573840 = 725045$ is Hindi knowing population.
6.	Equatorial Guinea	1400	1400	There are a limited number of Indians who have gone in search of cultural ties and jobs. They speak Hindi.
7.	Eswatini	8200	8200	More than 500 people have taken citizenship of Eswatini. There are a limited number of Indians who have gone in search of cultural ties and jobs.
8.	Finland	2370	8039	Taking 90% of the total number of Nepali speakers, the number of Hindi Speakers comes to 3546. 55% of Bengali speakers is taken into account, thus Hindi speakers number is 2123. By adding both numbers, the total number of Hindi Knowing persons is 8039.
9.	Germany	75400	112221	Taking into account of 90% of the total number of Nepali & Punjabi speakers and 55% of the number of Bengali speakers, the total number comes to 112221.
10.	Kenya	6700	10000	From 80 thousand to 1 lakh people of Indian origin reside in Kenya. Hindi knowing population is more than 10 thousand.
11.	Kuwait	700000	937320	Taking into account the 55% of Bengali speakers the number of Hindi speakers, would be 192500 and adding 90% of Nepali speakers, would be 44820 thus adding both into 7 lakh Hindi Speakers. Total number is 937320.
12.	Lesotho	2200	2200	More than 4000 Indians live here. 55% are fluent in Hindi.
13.	Luxembourg	1200	1200	A limited number of people of Indian origin live in Luxembourg.
14.	Malaysia	60000	877760	According to Daily Hunt this number is 800000. Taking into account of 90% of Gujarati and Punjabi speakers, the number comes to 77760. By adding the figures of Daily Hunt, the total is 877760. Determining the number of Hindi speakers out of South Indian Language speakers was difficult, so they have not been included here.
15.	Mauritius	36000	177900	The number of Bhojpuri speakers is 66000. Taking 55% of the number of Bengali speakers, this number comes to 36000. Taking 90% of Gujarati, Marathi and Punjabi and adding the number of 39600, this number becomes 177900.
16.	Myanmar	133000	4000000	Hindi and English was used a lot here during the British rule. Hindi was the language of business and English was the language of administration. Therefore, scholars are of the view that number of Hindi knowing population to be 50 lakhs. Even after taking the least number, this number is 40 lakhs.
17.	Nepal	1307600	29492822	The status of languages in Nepal is as follows: Awadhi (547400), Bhojpuri (17403000), Maithili, (4085000), Marwari (26410), Nepali (20780000), Sanskrit (3000), Santhali (50880), It is a remarkable fact that Almost all Nepali speakers know Hindi.
18.	New Zealand	66300	109711	90% of Gujarati, Marathi, Nepali, Punjabi speakers, comes to 42080. They all know Hindi, so they have been added to Hindi knowing population. 55% of Bengali speakers is taken into account thus their number is 1331. By adding all these figure the total number 109711 is arrived at.
19.	Oman	100000	450350	90% of Gujarati, Marathi, Nepali, Punjabi speakers, number comes to 49500. They have been

				added to those who know Hindi. 55% of the number of Bengali speakers is also added. Thus the total number is 300850. By adding all these, actual number is arrived at.
20.	Panama	15000	15000	Gujarati, Punjabi and Sindhis are in majority.
21.	Philippines	4400	10000	Punjabis, Sindhis and Tamils live here. Their number is more than 1 lakh 20 thousand. Hindi knowing population is 10000.
22.	Portugal	4100	10000	More than 81 thousand people of Indian origin live here. Residents of Goa, Daman Diu, and citizens of Gujarati origin live here. Hindi knowing population is 10000.
23.	Puritorico	3670	3670	This number has not been officially known from other sources. Therefore, only the data of Ethnologue has been accepted.
24.	Russian Federation	6330	6330	23590 Indians live in Russian Federation. The number of Hindi knowing population is considerable. The figures published by Ethnologue are acceptable.
25.	Saudi Arabia	817000	3220150	55% of Bengali speakers is taken as Hindi Knowing thus their number is 1245750. Taking into account 90% of the total number of Nepali and Punjabi speakers, their number comes to 1157400. By adding all these, this actual number is worked out.
26.	Sierra Leone	15000	2000	Total Indians are around 3500. There are about 2000 who know Hindi. Here the number given by Ethnologue seems to be on higher side.
27.	Singapore	50000	136208	55% of Bengali speakers is taken, thus their number is 82500. Taking into account 90% of the total number of Gujarati speakers, The total number works out to 3708. By adding all these, actual number 136208 is calculated.
28.	St. Martin	2000	3102	Out of total population of 5171, Hindi knowing persons are 60%. Therefore actual figure is arrived at.
29.	South Africa	463000	713800	55% of Bengali speakers is taken into account, thus their number is 165000. Taking 90% of the total number of Gujarati speakers, their number works out to 28800. There are 57000 speakers of Bhojpuri. By adding all these, actual number is calculated.
30.	Sri Lanka	41300	150785	55% of Bengali speakers is taken into account, thus their number is 11385. Taking 90% of the total number of Gujarati speakers, their number is 98100. By adding all these, actual figure is calculated.
31.	Sweden	14100	21750	55% of Bengali speakers is taken into account as Hindi speakers, thus their number is 4081. Taking 90% of the total number of Punjabi speakers, their number comes to 3573. By adding all these, this actual number is arrived at.
32.	Thailand	22900	97950	55% of Bengali speakers is taken into account, thus their number is 19250. Taking 90% of the total number of Punjabi speakers, their number works out to 55800. Adding all these, actual figure is calculated.
33.	Uganda	5300	18000	Out of the 30,000 Indians in Uganda, most of them speak Hindi, Gujarati, Punjabi, Urdu and other Indian languages. On linguistic analysis, the number of people who know Hindi worked out as 18000.
34.	UAE	938000	1594080	55% of Bengali speakers are taken as Hindi knowing, thus their number is 449350. Taking into account 90% of the total number of Punjabi and Nepali speakers, their number works out to 333900. By adding all these, actual number is arrived at.
35.	UK	45800	617937	55% of Bengali speakers are taken as Hindi Knowing persons, thus their number is 121550. Taking 90% of the total number of Gujarati, Marathi, Nepali and Punjabi speakers, their number is calculated to 451867. Finally adding all these, actual number is calculated.
36.	USA (America)	643000	1500220	55% of Bengali speakers is taken, thus their number is 141900. Taking 90% of the total number of Gujarati, Marathi, Nepali and Punjabi speakers, their number works out to 715320. By adding all these, actual number is arrived at.
37.	Yemen	316000	316000	The British captured Aden in the eighteenth century. Hindi was introduced here due to the trade relations of Aden with India.
	Grand total	6197470	45072451	Actual Hindi Knowing Population in these 37 countries is 45072451 whereas Ethnologue shows only 6197470.

Source: Columns 1 to 3 are taken from the 2022 edition of Ethnologue and columns 4 and 5 are based on Dr. Jayanti Prasad Nautiyal's Research Report 2023. (19th Edition).

Note:

- The number of Urdu speakers has been excluded from these figures.
- It was difficult to calculate the number of Hindi knowing population out of the people speaking south Indian languages therefore their number has been excluded from Hindi knowing people. A large number of them are settled in foreign countries and many of them know Hindi.
- Actual number is arrived by adding Column 3 & Number mentioned in Column 5.

Table 3: Number of people who know Hindi in abroad (countries as mentioned in Ethnologue) :

As per Ethnologue 37 countries have having good presence of Hindi-speaking people. Ethnologue has acknowledged that there are Hindi speakers in these 37 countries but the number of Hindi knowing population is shown very less. Ethnologue has taken into account only standard Hindi speakers, whereas the number of Gujarati, Marathi, and Bengali-speaking people living in these countries who are well-versed in Hindi has not been added as Hindi-knowing persons. The Hindi language spoken by the people of Indian origin abroad has also not been added to it, so by rectifying this mistake the actual number of Hindi-knowing people has been arrived at, which

is 45072451. (Four crores Fifty lakh Seventy-two thousand four hundred and one) i.e. 45 million. Please refer to Table 3 for detailed information.

Table 4: Number of Hindi speakers in the world which is not shown in Ethnologue although Large number of Hindi Knowing Population Resides in these countries

S. No.	Nation	Actual Number of Hindi knowing Persons	Sources and Logic applied for determining the number of Hindi knowing people. (The figures given in parentheses are taken from the website of the Ministry of External Affairs, Government of India. In this, authentic information of Indians living abroad (OI) has been given.)
1	2	3	4
1.	Austria	15000	(31000) Indians residents from Kerala and Punjab. 50% of them know Hindi.
2.	Bahrain	200000	(350000) out of these most of them are from Kerala, Tamil Nadu, Maharashtra, Goa, Punjab, Uttar Pradesh, Rajasthan. The women doing domestic work are from Telangana and Andhra Pradesh. Hindi is used as the contact language.
3.	Bhutan	547718	Hindi is popular due to its close relationship with India and its geographical proximity and the popularity of Bollywood movies and songs. Most of the Bhutanese people can understand and speak Hindi.
4.	Botswana	10000	Majority of the people of Indian origin are from Kerala, Andhra Pradesh and Gujarat. Being mostly Gujarati, the use of Hindi is more.
5.	China (including Hong Kong, Taiwan)	98225	(98225) Majority of the Indian and Indian origin population are Biharis, Bengalis, Rajasthani Rajputs, Marathas, Punjabis and other North Indians.
6.	Kongo (DR)	5000	(13000) Out of the people of Indian origin, there are natives of Gujarat, Kerala and the southern states.
7.	Denmark	1500	(15000) Indian-origin population consists of majority of people from South India, so there are only 1500 who know Hindi.
8.	Fiji	300000	In Fiji there are 313798 people of Indian descent who are still associated with their language and culture. In Fiji, Hindi is known as FIJI Baat, Hindustani, it is spoken by mixing Awadhi, Bhojpuri, Rajasthani, Western Hindi and local words. In this table we have counted only population from Fiji. (Fiji Hindi is also spoken in other countries such as New Zealand (27882), Australia (29750), USA (24345), Canada (22770), UK (2000), Tonga (310)
9.	France	60000	Punjabi, Hindi, Gujarati, Tamil, Malayalam and English are spoken by the population of Indian origin. there number is 109000. Out of these, more than 60000 are knowing Hindi very well.
10.	France (Reunion)	50000	(297300) Most of the people of Indian origin are of Tamil origin but in 1850, 40,000 Gujarati merchant were settled here, people from other provinces also connected with India even today, Hindi Bollywood songs are popular. Ramayana and The shlokas of Mahabharata are also recited with respect.
11.	France (GM St M)	10000	(67220) Most of the people of Indian origin are Tamil and Malayalam speakers. Mixed Hindi is used by the Indians who came from other states.
12.	Ghana	6000	Ghana has an Indian population of (10000). Mainly they are Gujarati and Sindhis, so the number of Hindi knowing population is 6000.
13.	Greece (Greece)	11000	(13389) The population is of Indian origin. Here poor laborers were brought from Punjab to work as bonded labor. They Know and love Hindi and are spiritually connected with India even today.
14.	Guyana	299382	(299382) All Guyani speak Hindi. It is spoken in Bhojpuri dialect using some local words.
15.	Indonesia	100000	(120000) are of Indian descent, in which Tamil, Hindi, Sindhi, Punjabi, Gujarati, Malayalam, Telugu are spoken but Hindi is used as a contact language.
16.	Iraq	12000	(18007) The Indian and Pakistani community gives priority to Hindi because of the attachment to Hindi.
17.	Ireland	40000	(45000) Hindi is used by Indians. English, Urdu, Punjabi, Bengali, Tamil, Malayalam and other Indo-Aryan languages are used.
18.	Israel	50000	(97467) Marathi, Gujarati, Hebrew and other Indian languages are prevalent. Hindi is preferred by non-resident Indians.
19.	Italy	190000	(203052) Majority of the Indian people are from Punjab, immigrants from Kerala and other states also reside here. The citizens of Pakistan are also up to one lakh. Hindi has a prominent place as a contact language.
20.	Jamaica	48000	Out of Total population of 80000 Indians, there are 75000 people who were brought as indentured laborers who have adopted their language and culture till date. They speak Awadhi and Bhojpuri mixed Hindi which is known here as Caribbean Hindustani. (60%)
21.	Japan	35000	Out of (38619), a large number of people speak Hindi, Marathi, Punjabi, Bengali. Tamil, Telugu and Malayalam speakers also use Hindi as their contact language.
22.	Jordan	10000	(20760) Indians are in Jordan. Of these, more than 50% know Hindi.
23.	South Korea	11000	24414 (In Government of India's Ministry of Foreign Affairs documents this number is 13585) The relation of the princess of Korea is linked to Ayodhya for centuries. India itself had propagated

			Buddhism here centuries ago. These Indian people have kept Hindi and Indian languages alive till date.
24.	Kyrgyzstan	8000	(11204) Hindi and Indian languages are widely used.
25.	Madagascar	9000	Languages like Hindi, French etc. are spoken by the population of Indian origin.
26.	Mozambique	55000	There are 70000 residents of Indian origin (the figure of the Ministry of External Affairs shows it as 24800) These are Konkani, Hindi, Gujarati speakers. Hindi is used for communication.
27.	Netherlands	225000	(240000) Apart from the indentured laborers from Uttar Pradesh and Bihar, Indians also came from Punjab for trade. some of Indian origin people from Suriname also came here. The Respect Gandhiji and Hindi.
28.	Nigeria	20000	(40035) There are 135 Indian companies operating in Nigeria. The Indians include speakers of different languages.
29.	Norwegian	12000	(22480) The total Indian ancestry includes people from Gujarati, Punjabi, Uttar Pradesh and Tamil Nadu.
30.	Poland	7000	(10960) includes Gujarati, Punjabi, Bangla, Tamil, Telugu language speakers. Hindi language and Indian culture have great importance among Indians.
31.	Qatar	522585	(746550) Hindi, Urdu, Bengali, Gujarati, Kannada, Tamil, Malayalam language speakers live here, Hindi is used as a contact language, here 70% people know Hindi.
32.	Seychelles	1000	(17200) Although the majority are residents of Indian origin, Tamils are predominantly Hindu, Jain, Muslim and Christian, with a predominance of Creole language. Knowledge of Hindi is less.
33.	Spain	12000	(69988) Indians from different countries have settled here. There are followers of Hinduism and Sikhism here. Sindhi community and Sikh community are involved in business. Hindi is less popular.
34.	Saint Lucia	15000	(19150) Most of the Indians were brought here as indentured laborers from Bihar, Jharkhand, Uttar Pradesh, and northern India.
35.	Suriname	200000	(237205) are residents of Indian origin. Most of these were brought here as indentured laborers from Bihar, Haryana, Uttar Pradesh, Punjab and northern India and from Nepal and Afghanistan.
36.	Switzerland	15000	(24567) Most of these persons are employed in the information technology and pharma sector. Hindi is known by large numbers.
37.	Tanzania	50000	(60000) out of these mainly they are from the Gujarati (Hindu and Muslim) community, secondarily Marathi, Konkani, Punjabi and Goa. Gujarati community dominates. Hindi is used for communication by Indians.
38.	Trinidad and Tobago	378000	(556800) Languages like Bhojpuri, Awadhi, Bihari, Magahi are used extensively. Hindi is popular as the contact language.
39.	Zambia	20000	(30000) Out of these residents, Gujarati community use Gujarati language. Hindi is used to communicate with other Indian communities.
	Urdu speaking Nations		
40.	Afghanistan	40100	In ancient times it was a part of India. Hindi is prevalent due to the proximity of Urdu/Dari language spoken in Afghanistan and popularity of Bollywood movies and songs. 733000 Urdu speakers are included in Table 1. 15000 speak Gojri (Rajasthani) language. There are 39000 Punjabi speakers. Total number of Hindi knowing population is 40100.
41.	Pakistan	16000000	There are 15000000 Urdu speakers whose number is included in Table 1. Apart from Urdu, the number of Punjabi and Bihari who are well versed in Hindi is shown here.
42.	Bangladesh	74737000	It was a part of India till the partition of India. The average Bengali speaking people know Hindi. That's why there are many Hindi knowing people. I have not included Urdu speaking people.
	Total	94436510	

Source: Dr J P Nautiyal's Research Study 2023 (19th Edition).

Table 4: Number of people who know Hindi abroad but these countries are not included in the list of Ethnologue :

Apart from the above-mentioned 37 countries, there are another 42 countries in the world, where a large number of Hindi knowing population resides, but Ethnologue has not counted Hindi knowing population of these countries.

Ethnologue should also include these countries in their list. Applying the same principle adopted by Ethnologue, I worked out the number of Hindi-knowing people in these countries which is: 94436510 (Nine Crore Forty Four lakh Thirty Six Thousand Five Hundred Ten. i.e. 94 Million. For detailed information please refer to Table-4.

Table 5: The details of other countries where Hindi is known by few numbers. (Statistics of Indian Origin are taken from the website of Ministry of External Affairs, Government of India. The number of Hindi knowing is collected from Dr. Nautiyal's research)

S. No.	Name of Nation	Hindi knowers	Remarks on Language Counting (Figures of Overseas Indians are taken from the Ministry of External Affairs, Government of India's website, these are shown in parentheses)
1.	Albania	30	There are total (56) Indians, out of which 30 are knowing Hindi.
2.	Algeria	3140	(5710) 55% Indians know Hindi.
3.	Andorra	94	(170) Out of these Indians, 55% know Hindi.
4.	Angola	2475	(4500) The total number of Indians living in this country, they are engaged in hotel business, There are steel industries owned by Indians and there are some workers. Out of these 2475 are fluent in Hindi
5.	Anguilla	22	(40) 55% these Indians know Hindi.
6.	Ankara	764	(1389) out of these Indians, 55% know Hindi.
7.	Antigua	146	(265) 55% Indians know Hindi.
8.	Argentina	1430	(2600) Among these foreign Indians, 55% know Hindi.
9.	Armenia	825	(1500) are engaged in hotel business and other works. 825 know Hindi
10.	Aruba	750	(1000) Among Indians, 55% know Hindi.
11.	Azerbaijan	538	(977) Among Indians, 55% know Hindi.
12.	Bahamas	165	(300) 55% Indians know Hindi.
13.	Barbados	2700	Out of (3100) 2700 know Hindi. (Hindi, Urdu, Caribbean Hindi, Sindhi, Gujarati, Tamil, Telugu languages are spoken here).
14.	Belarus	750	(954) The importance of Hindi is due to Hindu plurality. The names of religious programs are kept in chaste Hindi.
15.	Belize	8080	In the population of (10100), Bhojpuri, Awadhi, Hindi, Gujrati, Sindhi, Tamil, Telugu speakers are 80%, therefore 8080 know Hindi.
16.	Benin	900	(1563), 90 Indian overseas companies working in Benin
17.	Bolivia	33	(60) 55% Indians know Hindi.
18.	Bonaire	140	(254) 55% Indians know Hindi.
19.	Bosnia	14	(26) 55% Indians know Hindi.
20.	Brazil	2700	(5073) Indentured people from Mumbai, Goa, Daman Diu, Delhi, Bangalore, Bengal and other places are inhabited. Hindi is easily understood by these people.
21.	British Virgin Isand	33	(60) More than 55% of Indians know Hindi.
22.	Bulgaria	164	(297) Among Indians of foreign origin 55% know Hindi.
23.	Burkina Fasco	112	(205) Among these Indians, 55% know Hindi.
24.	Burundi	275	(500) Among Indians, 55% are well versed in Hindi.
25.	Cambodia	800	(1510) It was part of India. After conversion from Hinduism to Buddhism, there was a decline in usage of Sanskrit knowing population. Hindi was a familiar language since long ago.
26.	Cameroon	320	(800) out of this 40% know Hindi.
27.	Cape Verde	05	(20) 25% Indians know Hindi.
28.	Cayman I.	378	(1510) 25% Indians know Hindi.
29.	Central African Republic	45	(100) 45% Indians know Hindi.
30.	Cape Verde	5	(10) 50% Indians know Hindi.
31.	Chad	60	(120) 50% Indians know Hindi.
32.	Chile	2541	(3630) Sindhi, Hindi and Urdu speakers are in large numbers. 70% Indians are Hindi savvy.
33.	Colombia	53	(539) 10% Indians know Hindi.
34.	Comoros	58	(230) 25% Indians know Hindi.
35.	Republic of the Congo	270	(598) are working in the service sector, 45% Indians know Hindi.
36.	Cook island	206	(1031) Indians came from Fiji and are engaged in business. 20% Indians know Hindi.
37.	Costa Rica	46	(1031) 35% Indians know Hindi.
38.	Ivory coast	525	(1500) Out of these Indians, 35% know Hindi.
39.	Croatia	27	(106) 25% of foreign Indians know Hindi.
40.	Cuba	30	(601) 5% of foreign Indians know Hindi.
41.	Curecao	375	(1500) 25% of foreign Indians know Hindi.
42.	Cyprus	4875	(7499) 65% Indians know in Hindi. They are working in high positions like software engineers, communication professionals.
43.	Czech Republic	4950	(4950) 50% Indians, are fluent in Hindi. Most are in business and are hotel owners.
44.	Djibouti	325	(650) 50% Indians know Hindi. Most of the traders and IT professionals also know Hindi. Gujarati

			traders are well versed in Hindi.
45.	Dominica	97	(215) Among Indians, 45% know Hindi. Among them, Gujarati businessmen and IT professionals are using Hindi in communication.
46.	Dominica Republic	44	(175) 25% Indians know Hindi.
47.	East Timor	25	(100) 25% Indians know Hindi.
48.	Ecuador	89	(355) 25% Indians know Hindi.
49.	Egypt	2366	(4301) 55% know Hindi.
50.	El Salvador	5	(17) 25% Indians know Hindi.
51.	Eritrea	228	(303) 75% Indians know Hindi. Most of them work in Indian companies. Gujarati traders use Hindi.
52.	Estonia	640	(1163) Indians, 55% well versed in Hindi.
53.	Ethiopia	3033	(5515) 55% know Hindi. There are many Gujarati businessman and commission agents.
54.	Gabon	500	(1110) 45% Indians know Hindi. Other Indians are also businessmen, some of them know Hindi.
55.	Gambia	466	(716) 65% Indians know Hindi. They have come from Maharashtra, Rajasthan, Gujarat and other states, they are engaged in business and some are in service.
56.	Georgia	2240	(3200) Many Indians live in Georgia, working in Indian companies, Georgia residents are also interested in learning Hindi, about 70% know Hindi.
57.	Grenada	3308	(5200) 65% Indians, know Hindi. Some sources claim the number of Indians in Grenada are over 12000.
58.	Guatemala	54	(83) 65% Indians know Hindi.
59.	Guinea	280	(700) Most of the Indians work in Indian companies, some are in farming and business, most of them know Hindi.
60.	Guinea Bissau	72	(104) 70% of foreign Indians know Hindi.
61.	Haiti	319	(580) Among Indians, there are Tamil, Telugu, Malayalam, Tulu. Kannada, Hindi Speaking people. 55% are fluent in Hindi.
62.	Honduras	02	(17) 10% Indians know Hindi.
63.	Hungary	345	(1150) 30% Indians know Hindi. Some sources indicate that Indian Population is between 2000 to 5000.
64.	Iceland	217	(333) 65% Indians know Hindi, these Indians are engaged in hotel industry and various other works.
65.	Iran	2602	(4337) 60% Indians know Hindi. Parsi and Marathi know Hindi very well.
66.	Kazakhstan	3442	(6885) A large number of Indians know Hindi, most of them are construction workers. Total 50% know Hindi.
67.	Kirbatti	5	(50) 10% Indians know Hindi
68.	Korea (DPR)	3	(16) 20% Indians know Hindi
69.	Laos (PDR)	212	(528) 40 percent of Indians know Hindi
70.	Latvia	393	(785) 50% Indians know Hindi
71.	Lebanon	5121	(8535) 60% Indians know Hindi. Most of them speak Indian languages and some speak Nepali languages.
72.	Liberia	7500	(1500) 50% Indians, know Hindi. Most of them are teachers, accountants, professionals and businessmen. 150 Indian companies are working in Liberia.
73.	Libya	901	(1502) 60% Indians know Hindi. Many government and non-government Indian companies are operating.
74.	Liechtenstein	05	(10) 50% Indians know Hindi.
75.	Lithuania	730	(1042) 70% Indians know Hindi. The language of Lithuania is similar to Sanskrit. Lithuanian residents also learn Hindi to a large extent.
76.	Macedonia	5	(10) 50% Indians know Hindi.
77.	Malawi	7700	(11000) 70% Indians, know Hindi. Indentured laborers were brought here from Punjab, Gujarat, Uttar Pradesh, Bihar, and West Bengal.
78.	Mali	219	(437) 50% Indians know Hindi.
79.	Malta	2000	(5000) Many are Sindhi by origin and the people of Kerala in health services. 40% of these Indians are fluent in Hindi.
80.	Marshall Ice land	02	(15) About 10% Indians know Hindi.
81.	Mauritania	15	(150) Sisters from Mangalore in Karnataka have settled here, some others are also of Indians origin. Hindi is known by 10%.
82.	Mexico	3250	(6500) 50% Indians know Hindi. Most are professionals. Some of them work in Lakshmi Mittal's company.
83.	Micronesia	11	(35) 30% Indians know Hindi.
84.	Moldova	244	(608) 40% Indians are well versed in Hindi.
85.	Monaco	21	(70) 30% Indians know Hindi.
86.	Mongolia	16	(155) Indians from Kangra, Himachal Pradesh went to Magnolia, thousands of years ago. They were

			back after 2000 years. Now only 155 immigrants are there, 10% of them know Hindi.
87.	Montserrat	24	(240) 10% Indians know Hindi.
88.	Morocco	142	(355) 40% Indians know Hindi. Hindi films are very popular. They Love Hindi.
89.	Namibia	156	(259) Many Indian companies are established here. Some of the people working in these are Indians, some are engaged in business, 60% know Hindi.
90.	Naru	02	(20) 10% Indians know Hindi.
91.	Netherland Antillus	3140	(6281) 50% Indians know Hindi.
92.	Nicaragua	4	(40) 10% Indians know Hindi.
93.	Niger	30	(150) 20% Indians are know Hindi.
94.	Niue	1	(9) 10% Indians know Hindi.
95.	Palau	6	(27) 20% Indians know Hindi.
96.	Palestine	2	(20) 10% Indians know Hindi.
97.	New Guinea	1500	(3000) 50% Indians know Hindi. There are many real estate agents,teachers, doctors and professionals of Indian origin.
98.	Paraguay	120	(600) 20% Indians know Hindi.
99.	Peru	45	(454) 10% Indians know Hindi.
100.	Rwanda	1800	(3000) Most of the people are from the Gujarati community, so 60 percent know Hindi here.
101.	Romania	986	(1972) Among Indians, 50% are using in Hindi.
102.	Samoa	3	(30) 10% Indians know Hindi.
103.	Sao tome	5	(51) 10% Indians know Hindi.
104.	Senegal	212	(532) Most of Indians work in Indian companies. 40% know Hindi.
105.	Serbia	160	(320) 50% Indians know Hindi. Most of them work in Indian companies.
106.	Slovak Republic	165	(550) 30% Indians know Hindi.
107.	Slovenia	73	(182) 40% Indians know Hindi.
108.	Solomon Ice Land	15	(50) 30% Indians know Hindi.
109.	Somalia	30	(100) 30% Indians know Hindi.
110.	St. Kitts and Nevis	165	(550) 30% Indians know Hindi.
111.	St. Vincent and the Grenadians	775	(7750) Most of the people from southern states like Tamil Nadu, Andhra, Karnataka. A few are from Kerala, some are from Bengal. Only 10% know Hindi.
112.	Sudan	640	(1600) 40% Indians know Hindi.
113.	Southern Sudan	330	(1100) 30% Indians know Hindi.
114.	Swazi land	375	(1500) 25% Indians know Hindi.
115.	Syria	9	(94) 10% Indians know Hindi.
116.	Tajikistan	450	(1500) 30% Indians know Hindi.
117.	Togo	153	(510) 30% Indians know Hindi.
118.	Tonga	5	(46) 10% Indians, know Hindi.
119.	Tunisia	7	(137) 5% Indians know Hindi.
120.	Turkey	683	(1708) Most are doctors and professionals. Some work in Indian companies. Among Indians, 40% know Hindi.
121.	Turkmenistan	120	(2400) 50% know Hindi. People love Hindi movies and Hindi songs.They also dance in Hindi filmy style.
122.	Turks and Caicos Ice Land	118	(235) Most of them are doctors and professionals, traders of Sindhi origin engaged in jewelery and other trade.50% know Hindi.
123.	Tuvalu	5	(50) are residents of Indian origin. 10% are Hindi savvy.
124.	Ukraine	3981	(7963) The people living here are from different parts of India. 50% know Hindi.
125.	Uruguay	300	(600) Most of them are professionals. Out of these, 55% know Hindi.
126.	Uzbekistan	199	(399) People from different parts of India have settled here. Out of these, 55% are fluent in Hindi.
127.	Vanautu	405	(810) Indians from Fiji live here, some people from India are working in the medical field. 50% are Hindi savvy.
128.	Venezuela	40	(80) About 50% know Hindi.
129.	Vietnam	2750	(5500) Indian languages including local languages are used. About 50% are fluent in Hindi.
130.	Zimbabwe	5700	(9500) Gujaratis are an influential community among Indians. Indian languages are also used. 60% are Hindi savvy.
	Total	119854	

Table 5: Number of remaining countries of the world where Hindi-knowing people exist:

There are 130 other countries of the world where Hindi people exist, although they are in less number. Table-5, has

been prepared separately so that all the readers will be aware that there are Hindi-knowing persons/Indians present all over the world. Businessmen and policymakers of India should also pay attention to these countries for future global business

and global policy making. In these countries, the number of Hindi knowing population is:-119854 (One lakh Nineteen Thousand Eight hundred and Fifty Four). i.e. 0.11 Million. For detailed information, please refer to Table No. 5.

Table 6: The latest figures of Hindi dialect speakers in the world (As released by Ethnologue for the year 2022)

S. No.	Language/Dialect	Number of Speakers	S. No.	Language/Dialect	Number of Speakers
1.	Standard Hindi	602198470	17.	Jaipuri	1480000
2.	Awadhi	4397400	18.	Gujjari	1600000
3.	Bagheli	2680000	19.	Kangri	1120000
4.	Bhojpuri	52463000	20.	Sirmauri	400000
5.	Braj Bhasha	1560000	21.	Lambadi	5080000
6.	Bundeli	5630000	22.	Haroti	2940000
7.	Chhattisgarhi	16300000	23.	Nimari	2310000
8.	Garhwali	2480000	24.	Surjapuri	2260000
9.	Haryanvi	16000000	25.	Bhili	10400000
10.	Kumaoni	2080000	26.	North Gondi	2910000
11.	Magahi	20746400	27.	Kullu	195000
12.	Mewari	4210000	28.	Mahasu	1000000
13.	Mewati	857000	29.	Fiji Bat (in other countries)	198380
14.	Maithili	34085000	30.	Surname Hindi	299400
15.	Malvi	5440000	31.	Urdu	231295440
16.	Magadhi	2000	32.	*Fiji Hindi (in Fiji)	300000
	Total			Grand total	1034917490

Remarks: The Romani language of the Roma community has not been counted in this research. Actually, Romani language is a dialect of Hindi, it is similar to Rajasthani language. Once their authentic number is ascertained, their number will be added to this list. If number of Romani speakers is added to the number of Hindi speakers in the world it will increase significantly. For details refer my research article "Roma and their Romani language."

Table-6: Hindi dialect Speakers latest figures in the world.

We have reproduced Hindi dialect Speakers' latest figures in the world, released by Ethnolog for the year 2022. We have not changed any figures, therefore it is reproduced "as it is" basis. for details Please refer to Table 6.

Number of Hindi-speaking people in the world: (By applying 3 Formulas)

Formula 1: Number of Hindi speakers in the world (Calculation by the Traditional Method):

Under this method, the numbers of the Hindi Knowing population have been calculated as per Table no. 1 to 5. (Hindi speakers data of India and abroad). Data is collected from the website of Ethnologue and the website of the Ministry of External Affairs, Government of India. This is analyzed and the final figure is ascertained. This can be explained in detail as follows:

To know the number of Hindi speakers in the world, we have to add the sum from Table 1 to Table 5. So the final figures will be as follows:-Table 1 = 233417713 + Table 2 = 1187978516 + Table 3 = 45072451 + Table 4 = 94436510 + Table 5 = 119854 Total = 1561025044 (1 hundred fifty-six crores ten lakh Twenty-five thousand forty-four) i.e. 1561 million.

Formula 2: Number of Hindi knowing population in the world (Calculation based on dialects)

Under formula 2, the number of Hindi knowing population in the world is based on the dialects of Hindi. Even after applying formula No. 2., Hindi occupies First place as the most spoken language in the world. In fact, in the world Hindi dialects speakers are in large number. All the Hindi Dialect speakers know Hindi, so they should be counted as Hindi speakers. This is being practiced by Ethnologue not only for English and Chinese language but all the languages. Based on

this practice the number of Hindi speakers would be a total of Table 6, = 1034917490 + Table 2 Hindi speakers of "B" Region = 206324040 + Hindi knowing the population of "C" Region = 303080555 + refugee residing in India = 16000000 Total = 1560322085 (1 hundred Fifty-Six Crore three lakh twenty-two thousand Eighty-five), i.e. (1560 million).

Formula 3: Calculation based on the% growth rate (Base Language-English):

It is a mathematical principle in which the growth rate of one item is calculated and the same growth rate is applied equally to other items. For example, according to the 2011 Census of India, 129259678 people knew English in India, at that time it was 10.67 percent of the population of India. Today, according to the data of Ethnolog, there are 265 million English speakers in India, which means that the number of English language speakers has increased by 105%. Now we shall apply this 105% growth to arrive at the number of Hindi speakers.

According to the 2011 Census of India, 691347193 persons knew Hindi in India. At that time it was 57.09 percent of the total population. On applying the same growth rate of the English language (105% growth rate) the number of Hindi knowing population in India today is 1417261746 i.e. 1 hundred forty-one crore seventy-two lacks sixty-one thousand seven hundred and forty-six. There should not be doubt in this formula. When English can grow at the rate of 105 percent without government support, then with the continuous efforts of lakhs of Hindi Pracharaks, Hindi officers, and top Hindi organizations, 105 percent growth in Hindi can be easily achieved.

By applying the above-mentioned growth rate the number of people who know Hindi in the world can be easily found out, which is as follows:-On calculating based on the growth rate,

those who know Hindi in India would be = 1417261746 + Hindi knowing population in foreign countries, according to Table 3 Total = 45072451 + according to Table 4 Total = 94436510+ Table 5 =119854 =Table 1 = 233417713 Grand Total = 1790308274 i.e. 179 crore three lakh eight thousand two hundred seventy four (1790 million) This will be the real number.

Although mathematically the above number is correct, but to avoid controversy, we are taking into account the authentic data of Hindi knowing population given in Table 2. Which is 1187978516. (1417261746-229283230 = 1187978516) That's why we are subtracting 229283230 from the number of Hindi knowing population in India. Therefore Hindi knowing population in the world would be 1790308274 (-) minus 229283230 = 1561025044. After this adjustment, the number of Hindi knowing population in the world will be 1561025044 (i.e. 1561 million).

Conclusion

From the above analysis, it is clear that the Hindi known population in the world is over 1560 million. 1560 is the lowest number i.e. As per Formula 1. It is 1560 Million, As per Formula 2 it is 1561 Million and As per Formula 3 it is also 1561 Million). We can calculate the number by applying any formula, Hindi is in first place in the world followed by English with 1452 million and Chinese occupies Third Place. Even after taking the least number, Hindi will remain in the first place without any doubt because the numerical strength of Hindi is far ahead of other languages. The status of other Top 5 languages in the world is as follows.

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