

## **Les voitures autonomes pourraient faire économiser à la France 21 milliards d'euros par an.**

***L'étude récente d'Expert Market (en partenariat avec Global Positioning Specialists) révèle le montant qui pourrait être économisé en ayant recours aux voitures sans conducteurs.***

Les accidents de la route coûtent à l'économie mondiale des milliards d'euros chaque année, mais grâce au développement des technologies de véhicules autonomes dits «intelligents» ces dépenses pourraient être significativement réduites.

Les experts en géolocalisation B2B d'Expert Market (en partenariat avec Global Positioning Specialists) révèlent dans une nouvelle étude les sommes qui pourraient être économisées dans 73 pays en ayant recours aux voitures intelligentes. L'étude met en avant les montants en PIB perdus dans les accidents de la circulation chaque année pour 73 pays et les compare à ceux obtenus en ayant recours aux voitures autonomes.

La France perd plus de 23 milliards d'euros chaque année dans les accidents automobiles. Proche du Top 10, c'est une dépense nationale conséquente qui est mise en avant par notre étude. En France, le montant du Produit Intérieur Brut (PIB) consacré aux dépenses liées aux accidents routiers pourrait être réduit de plus de 21 milliards d'euros par an si toutes les voitures étaient dotées de la technologie sans conducteur, en plus de rendre les routes beaucoup plus sûres.

Lucile Michaut, à la tête d'Expert Market, commente : "Cette étude montre, d'une part la somme d'argent que nous dépensons dans les accidents de la route chaque année, ce qui en soi est intéressant. Et d'autre part, nous mettons en lumière le nombre de ces accidents qui pourraient être évité avec les voitures autonomes. Les gouvernements se laisseront difficilement convaincre d'investir dans des technologies de ce genre, à moins qu'on ne leur présente des preuves concrètes de leurs bienfaits. Ce que nous venons de faire c'est leur prouver qu'il existe des raisons économiques pour investir dans les voitures intelligentes, au-delà bien sûr de l'évidente amélioration de la sécurité routière qu'elle représente."

### **A l'attention des journalistes :**

- Sources: Rapport mondial 2015 de l'OMS sur la Sécurité Routière, Données de la Banque Mondiale sur les Produits Intérieurs Bruts de 2015, McKinsey & Company «How Autonomous Cars Could Redefine The Automotive World» (2016).
- Pour plus d'informations ou de chiffres, veuillez contacter par email [benjamin.pelosse@gmail.com](mailto:benjamin.pelosse@gmail.com)
- Si vous souhaitez utiliser l'une des données présentées, veuillez créditer Expert Market via <http://geolocalisationvehicules.expertmarket.fr/economies-voitures-autonomes>

| Pays                | % du PIB perdu dans les accidents de la circulation | PIB 2015 (€)           | PIB 2015 (Milliard d'€) | Total du PIB perdu dans les accidents de la circulation (Milliard d'€) | Total du PIB perdu dans les accidents de la circulation (€) | Montant du PIB économisé dans les accidents de la circulation avec les voitures autonomes (€) | Total du PIB perdu dans les accidents de la circulation avec les voitures autonomes (€) |
|---------------------|---|------------------------|-------------------------|--|---|---|---|
| USA                 | 1.90%   | €17,051,440,899,600.00 | €17,051.44              | €323.97  | €323,977,377,092.40   | €291,579,639,383.16   | €32,397,737,709.24  |
| Inde                | 3.00%   | €1,970,073,204,300.00  | €1,970.07               | €59.11   | €59,102,196,129.00  | €53,191,976,516.10  | €5,910,219,612.90   |
| Japon               | 1.30%   | €3,917,507,425,800.00  | €3,917.51               | €50.93   | €50,927,596,535.40  | €45,834,836,881.86  | €5,092,759,653.54   |
| Allemagne           | 1.20%   | €3,188,318,977,200.00  | €3,188.32               | €38.26   | €38,259,827,726.40  | €34,433,844,953.76  | €3,825,982,772.64   |
| Russie              | 2.60%   | €1,259,846,851,500.00  | €1,259.85               | €32.76   | €32,756,018,139.00  | €29,480,416,325.10  | €3,275,601,813.90   |
| Italie              | 1.80%   | €1,724,206,326,300.00  | €1,724.20               | €31.04   | €31,035,713,873.40  | €27,932,142,486.06  | €3,103,571,387.34   |
| Canada              | 1.90%   | €1,473,165,203,700.00  | €1,473.17               | €27.99   | €27,990,138,870.30  | €25,191,124,983.27  | €2,799,013,887.03   |
| Royaume-Uni         | 1.00%   | €2,706,602,125,500.00  | €2,706.61               | €27.07   | €27,066,021,255.00  | €24,359,419,129.50  | €2,706,602,125.50   |
| Australie           | 2.10%   | €1,272,696,003,900.00  | €1,272.70               | €26.73   | €26,726,616,081.90  | €24,053,954,473.71  | €2,672,661,608.19   |
| Indonésie           | 3.10%   | €818,923,493,400.00    | €818.92                 | €25.39   | €25,386,628,295.40  | €22,847,965,465.86  | €2,538,662,829.54   |
| Iran                | 6.00%   | €404,102,232,600.00    | €404.11                 | €24.25   | €24,246,133,956.00  | €21,821,520,560.40  | €2,424,613,395.60   |
| Mexique             | 2.20%   | €1,087,228,883,100.00  | €1,087.23               | €23.92   | €23,919,035,428.20  | €21,527,131,885.38  | €2,391,903,542.82   |
| Afrique du Sud      | 7.80%   | €297,189,379,800.00    | €297.19                 | €23.18   | €23,180,771,624.40  | €20,862,694,461.96  | €2,318,077,162.44   |
| France              | 1.00%   | €2,300,840,068,200.00  | €2,300.84               | €23.01   | €23,008,400,682.00  | €20,707,560,613.80  | €2,300,840,068.20   |
| Brésil              | 1.20%   | €1,686,166,222,500.00  | €1,686.17               | €20.24   | €20,233,994,670.00  | €18,210,595,203.00  | €2,023,399,467.00   |
| Pays Bas            | 2.20%   | €714,994,904,700.00    | €715.00                 | €15.73   | €15,729,887,903.40  | €14,156,899,113.06  | €1,572,988,790.34   |
| Niger               | 3.00%   | €457,060,806,600.00    | €457.06                 | €13.71   | €13,711,824,198.00  | €12,340,641,778.20  | €1,371,182,419.80   |
| République de Corée | 1.00%   | €1,309,117,137,300.00  | €1,309.11               | €13.09   | €13,091,171,373.00  | €11,782,054,235.70  | €1,309,117,137.30   |
| Autriche            | 3.30%   | €355,390,605,600.00    | €355.39                 | €11.72   | €11,727,889,984.80  | €10,555,100,986.32  | €1,172,788,998.48   |
| Espagne             | 1.00%   | €1,139,224,055,700.00  | €1,139.23               | €11.39   | €11,392,240,557.00  | €10,253,016,501.30  | €1,139,224,055.70   |
| Thaïlande           | 3.00%   | €375,557,428,200.00    | €375.56                 | €11.27   | €11,266,722,846.00  | €10,140,050,561.40  | €1,126,672,284.60   |
| Colombie            | 3.60%   | €277,505,208,000.00    | €277.51                 | €9.99  | €9,990,187,488.00   | €8,991,168,739.20   | €999,018,748.80   |
| Pologne             | 1.90%   | €451,091,328,300.00    | €451.09                 | €8.57  | €8,570,735,237.70   | €7,713,661,713.93   | €857,073,523.77   |
| Philippines         | 2.60%   | €277,395,946,500.00    | €277.40                 | €7.21  | €7,212,294,609.00   | €6,491,065,148.10   | €721,229,460.90   |
| Argentine           | 1.20%   | €554,068,866,900.00    | €554.07                 | €6.65  | €6,648,826,402.80   | €5,983,943,762.52   | €664,882,640.28   |
| Suisse              | 1.00%   | €631,567,573,800.00    | €631.57                 | €6.32  | €6,315,675,738.00   | €5,684,108,164.20   | €631,567,573.80   |
| Vietnam             | 2.90%   | €183,938,409,900.00    | €183.94                 | €5.33  | €5,334,213,887.10   | €4,800,792,498.39   | €533,421,388.71   |
| Finlande            | 2.20%   | €218,342,481,000.00    | €218.34                 | €4.81  | €4,803,534,582.00   | €4,323,181,123.80   | €480,353,458.20   |
| Suède               | 1.00%   | €468,036,361,800.00    | €468.04                 | €4.68  | €4,680,363,618.00   | €4,212,327,256.20   | €468,036,361.80   |
| Emirats Arabes Unis | 1.30%   | €351,815,379,300.00    | €351.81                 | €4.57  | €4,573,599,930.90   | €4,116,239,937.81   | €457,359,993.09   |
| Malaisie            | 1.50%   | €281,436,721,800.00    | €281.44                 | €4.22  | €4,221,550,827.00   | €3,799,395,744.30   | €422,155,082.70   |
| Norvège             | 1.00%   | €368,938,081,500.00    | €368.94                 | €3.69  | €3,689,380,815.00   | €3,320,442,733.50   | €368,938,081.50   |
| Pérou               | 2.00%   | €182,499,008,400.00    | €182.50                 | €3.65  | €3,649,980,168.00   | €3,284,982,151.20   | €364,998,016.80   |
| Israël              | 1.10%   | €281,300,857,500.00    | €281.31                 | €3.10  | €3,094,309,432.50   | €2,784,878,489.25   | €309,430,943.25   |

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|------------------------|-------|---------------------|---------|-------|-------------------|-------------------|-----------------|
| Bangladesh             | 1.60% | €185,344,557,900.00 | €185.35 | €2.96 | €2,965,512,926.40 | €2,668,961,633.76 | €296,551,292.64 |
| Grèce                  | 1.50% | €185,470,921,200.00 | €185.47 | €2.78 | €2,782,063,818.00 | €2,503,857,436.20 | €278,206,381.80 |
| Nouvelle Zélande       | 1.60% | €165,083,675,400.00 | €165.08 | €2.64 | €2,641,338,806.40 | €2,377,204,925.76 | €264,133,880.64 |
| Portugal               | 1.20% | €189,004,343,100.00 | €189.00 | €2.27 | €2,268,052,117.20 | €2,041,246,905.48 | €226,805,211.72 |
| Liban                  | 4.80% | €44,752,560,300.00  | €44.75  | €2.15 | €2,148,122,894.40 | €1,933,310,604.96 | €214,812,289.44 |
| Maroc                  | 2.00% | €95,352,036,000.00  | €95.35  | €1.91 | €1,907,040,720.00 | €1,716,336,648.00 | €190,704,072.00 |
| Hongrie                | 1.50% | €114,664,718,700.00 | €114.67 | €1.72 | €1,719,970,780.50 | €1,547,973,702.45 | €171,997,078.05 |
| Tanzanie               | 3.40% | €42,654,739,500.00  | €42.66  | €1.45 | €1,450,261,143.00 | €1,305,235,028.70 | €145,026,114.30 |
| République Dominicaine | 2.20% | €63,754,560,300.00  | €63.75  | €1.41 | €1,402,600,326.60 | €1,262,340,293.94 | €140,260,032.66 |
| Uruguay                | 2.70% | €50,776,194,300.00  | €50.77  | €1.37 | €1,370,957,246.10 | €1,233,861,521.49 | €137,095,724.61 |
| Irlande                | 0.60% | €226,142,802,000.00 | €226.14 | €1.36 | €1,356,856,812.00 | €1,221,171,130.80 | €135,685,681.20 |
| Slovaquie              | 1.40% | €85,111,858,200.00  | €85.11  | €1.19 | €1,191,566,014.80 | €1,072,409,413.32 | €119,156,601.48 |
| Bulgarie               | 2.00% | €46,510,245,300.00  | €46.51  | €0.93 | €930,204,906.00   | €837,184,415.40   | €93,020,490.60  |
| Bosnie Herzégovine     | 5.80% | €15,196,849,500.00  | €15.20  | €0.88 | €881,417,271.00   | €793,275,543.90   | €88,141,727.10  |
| Equateur               | 0.80% | €95,838,487,200.00  | €95.84  | €0.77 | €766,707,897.60   | €690,037,107.84   | €76,670,789.76  |
| Serbie                 | 2.00% | €34,691,001,300.00  | €34.69  | €0.69 | €693,820,026.00   | €624,438,023.40   | €69,382,002.60  |
| Slovénie               | 1.50% | €40,613,924,700.00  | €40.62  | €0.61 | €609,208,870.50   | €548,287,983.45   | €60,920,887.05  |
| Ghana                  | 1.60% | €35,974,586,400.00  | €35.97  | €0.58 | €575,593,382.40   | €518,034,044.16   | €57,559,338.24  |
| Ethiopie               | 0.90% | €58,466,303,700.00  | €58.47  | €0.52 | €526,196,733.30   | €473,577,059.97   | €52,619,673.33  |
| Chili                  | 0.20% | €228,229,221,600.00 | €228.23 | €0.46 | €456,458,443.20   | €410,812,598.88   | €45,645,844.32  |
| Jordanie               | 1.20% | €35,644,901,700.00  | €35.65  | €0.43 | €427,738,820.40   | €384,964,938.36   | €42,773,882.04  |
| Lituanie               | 1.00% | €39,185,924,400.00  | €39.18  | €0.39 | €391,859,244.00   | €352,673,319.60   | €39,185,924.40  |
| Cambodge               | 2.10% | €17,149,305,000.00  | €17.15  | €0.36 | €360,135,405.00   | €324,121,864.50   | €36,013,540.50  |
| Islande                | 2.20% | €15,769,759,800.00  | €15.77  | €0.35 | €346,934,715.60   | €312,241,244.04   | €34,693,471.56  |
| Laos                   | 2.70% | €11,711,882,700.00  | €11.71  | €0.31 | €316,220,832.90   | €284,598,749.61   | €31,622,083.29  |
| Myanmar                | 0.50% | €61,629,186,600.00  | €61.63  | €0.30 | €308,145,933.00   | €277,331,339.70   | €30,814,593.30  |
| Cameroun               | 1.00% | €27,741,019,800.00  | €27.74  | €0.28 | €277,410,198.00   | €249,669,178.20   | €27,741,019.80  |
| Estonie                | 1.00% | €21,558,719,100.00  | €21.56  | €0.22 | €215,587,191.00   | €194,028,471.90   | €21,558,719.10  |
| Chypre                 | 1.00% | €18,355,932,000.00  | €18.36  | €0.18 | €183,559,320.00   | €165,203,388.00   | €18,355,932.00  |
| Albanie                | 1.60% | €10,884,345,600.00  | €10.89  | €0.17 | €174,149,529.60   | €156,734,576.64   | €17,414,952.96  |
| Népal                  | 0.80% | €19,839,038,100.00  | €19.84  | €0.16 | €158,712,304.80   | €142,841,074.32   | €15,871,230.48  |
| Côte d'Ivoire          | 0.50% | €30,168,525,300.00  | €30.17  | €0.15 | €150,842,626.50   | €135,758,363.85   | €30,168,525.30  |
| Sénégal                | 1.00% | €13,092,378,000.00  | €13.09  | €0.13 | €130,923,780.00   | €117,831,402.00   | €13,092,378.00  |
| Moldavie               | 1.90% | €6,224,105,100.00   | €6.22   | €0.11 | €118,257,996.90   | €106,432,197.21   | €6,224,105.10   |
| Arménie                | 1.00% | €10,034,006,100.00  | €10.03  | €0.10 | €100,340,061.00   | €90,306,054.90    | €10,034,006.10  |
| Bolivie                | 0.30% | €31,540,469,700.00  | €31.54  | €0.10 | €94,621,409.10    | €85,159,268.19    | €31,540,469.70  |
| Niger                  | 1.00% | €6,786,564,300.00   | €6.78   | €0.07 | €67,865,643.00    | €61,079,078.70    | €6,786,564.30   |

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|--------------|-------|--------------------|--------|-------|----------------|----------------|---------------|
| Sierra Leone | 1.30% | €4,251,697,500.00  | €4.26  | €0.06 | €55,272,067.50 | €49,744,860.75 | €5,527,206.75 |
| Jamaïque     | 0.20% | €13,307,100,600.00 | €13.31 | €0.03 | €26,614,201.20 | €23,952,781.08 | €2,661,420.12 |