

Top 30 Bedrijfs-R&D in Nederland 2011

| NAAM | UITGAVEN (MILJOEN EURO) | | | | | WERELDWIJD | | PERSONEEL IN NEDERLAND (FTE) | | | | | OCTROOIEN | |
|---|-------------------------|------|------|------|------|------------|------|------------------------------|------|------|------|------|-----------|--|
| | 2010 | 2009 | 2008 | 2007 | 2006 | 2010 | 2010 | 2009 | 2008 | 2007 | 2006 | 2010 | 2010 | |
| 1 Philips, Eindhoven | 617 | 707 | 793 | 730* | 955* | 1576 | 4075 | 4269 | 4581 | 4543 | 4820 | 3079 | | |
| 2 ASML, Veldhoven | 376 | 426 | 459 | 440 | 414 | 561 | 2500 | 2200 | 2506 | 2350 | 2300 | | | |
| 3 Shell, Amsterdam/Rijswijk | 356** | | 373 | 330 | 260 | 725 | 480 | | | | | 982 | | |
| 4 Royal DSM, Geleen/Delft | 222 | 221 | 241 | 227 | 187 | 424 | 1486 | 1460 | 1460 | 1390 | 1235 | 246 | | |
| 5 NXP Semiconductors, Nijmegen/Eindhoven | 207 | 238 | 343 | 340 | 120 | 493 | 1350 | 1400 | 2000 | 1900 | 2100 | 746 | | |
| 6 Unilever, Vlaardingen | 165** | 149 | 157 | 135 | 145 | 928 | 1120 | 1180 | 1180 | 1260 | | | | |
| 7 Océ-Technologies, Venlo | 152 | 153 | 164 | 161 | 155 | 222 | 801 | 826 | 920 | 980 | 1055 | 190 | | |
| 8 KPN/Getronics | 140 | 120 | 125 | | | | 1461 | 1474 | 2600 | 1700 | | | 20 | |
| 9 AkzoNobel, Sassenheim/Deventer | 87 | 48 | 50 | 68 | 400 | 334 | 500 | 490 | 530 | 600 | 2200 | 0 | | |
| 10 Thales Nederland, Hengelo | 74 | 75 | 73 | 69 | 66 | 2500 | 886 | 910 | 857 | 842 | 819 | 22 | | |
| 11 Crucell, Leiden | 68 | 48 | 45 | 64 | | 100 | 301 | 244 | 165 | 125 | | 220 | | |
| 12 Rijk Zwaan Zaadteelt en Zaadhandel, De Lier/Fijnaart | 44 | 38 | 33 | | | 64 | 320 | 300 | 265 | | | 16 | | |
| 13 Tata Steel, IJmuiden | 44 | 76 | 69 | 71 | 60 | 68 | 451 | 487 | 494 | 538 | 511 | | | |
| 14 Fokker Aerostructures, Hoogeveen | 40 | 42 | 45 | 61 | 67 | 40 | 390 | 405 | 443 | | 579 | 4 | | |
| 15 IHC Merwede, Kinderdijk | 36 | 30 | 9,5 | 8,2 | 6 | 36 | 350 | 300 | 216 | 193 | 154 | 12 | | |
| 16 Nunhems Netherlands, Nunhem | 34 | 30 | 25 | | | 48 | 150 | 148 | 183 | | | | | |
| 17 FEI Electron Optics, Eindhoven | 30 | 30 | 29 | 28 | 27 | 54 | 168 | 165 | 169 | 182 | 170 | | | |
| 18 Enza Zaden, Enkhuizen | 24 | 22 | | | | 47 | 175 | 169 | | | | 1 | | |
| 19 Sanquin Bloedvoorziening, Amsterdam | 22*** | 22 | 20 | | | 22 | 230 | 210 | 240 | | | 0 | | |
| 20 Teijin Aramid, Arnhem | 20 | 20 | 20 | 21 | 19 | 20 | 136 | 148 | 148 | 129 | 121 | 4 | | |
| 21 Sioux Group, Eindhoven/Utrecht | 18 | 16 | | | | 18 | 250 | 225 | | | | 1 | | |
| 22 Vanderlande Industries, Veghel | 17 | 14 | 15 | 14 | 10 | 18 | 120 | 110 | 120 | 110 | 85 | 5 | | |
| 23 KeyGene, Wageningen | 15 | 15 | 14 | | | 16 | 108 | 111 | 120 | | | 8 | | |
| 24 DHV, Amersfoort | 14 | 10 | 11 | 9 | 6 | 23 | 86 | 63 | 71 | 69 | 72 | 2 | | |
| 25 Dow Benelux, Terneuzen | 13*** | 13 | 21 | 39 | | 20 | 150 | 212 | 284 | 251 | | | | |
| 26 Nedap, Groenlo | 13 | 11 | 12 | 12 | 12 | 13 | 130 | 124 | 129 | 96 | 100 | 184 | | |
| 27 Arcadis, Amersfoort | 11 | 11 | 8,8 | 8 | 7 | | 112 | 105 | 88 | | | 1 | | |
| 28 CCM, Nuenen | 9,5 | 9 | 8,5 | | | 9,5 | 87 | 83 | 80 | | | 1 | | |
| 29 Apollo Vredestein, Enschede | 8,1 | 6,5 | 6,2 | 5,8 | 7 | 13 | 85 | 84 | 87 | 84 | 86 | 0 | | |
| 30 Cosun, Roosendaal | 7,4 | 7,2 | 5,5 | | | 12 | 70 | 68 | 48 | | | 0 | | |

Cijfers ook ingezonden door: OTB Solar (5 milj. euro in 2010), Quaker Chemical (5), Nutreco Ned. (4,5), VMI Holland (4,5), ASM Int. (4,1), INCOTEC Group (2,4), Movares (2), Oranjewoud (1,9), Weir Minerals (1,7), Ballast Nedam (0,6), Advin (0,08)

* oud boekhoudstelsysteem

** geen Nederlandse cijfers afgegeven, getal is verhoudingsgetal o.b.v. aantal R&D-medew. in NL/aantal R&D-medew. wereldwijd

*** schatting, definitieve cijfers van 2010 nog niet bekend

Top 30 Kennis- en onderzoeksinstituten 2011

| | Soort | FINANCIËN 2010 | | | MEDEWERKERS 2010 | | | | | OUTPUT 2010 | | | | | www. |
|---|----------|--------------------------|-----------------|-----------------|------------------|-------|-------------|-------------------|--|-------------|----------------|-----------------------|--------------------|---|---------------------|
| | | Omzet/budget (miljoen €) | % 1e geldstroom | % 2e geldstroom | % 3e geldstroom | fte's | % hbo/acad. | % buitenl. werkn. | gem. jaarink. per hbo/acad. (x 1000 €) | octrooien | techwet. publ. | werkn. nr. bedrijfsl. | spin-off bedrijven | werkgebied | |
| 1 TNO, Delft | oi | 564 | 35 | 0 | 65 | 3877 | 81 | 5,5 | 64 | 98 | | 475 | 1 | zeven thema's | tno.nl |
| 2 ECN, Petten | gti | 137 | 31 | 25 | 44 | 628 | 74 | 8,6 | 59 | 131 | 403 | | 13 | duurz. energie, energiebeleid | ecn.nl |
| 3 Deltares, Delft | gti | 113 | 0 | 0 | 0 | 800 | 70 | 7 | 50 | 0 | 414 | | 0 | deltatechnologie | deltares.nl |
| 4 Stichting FOM, Utrecht | ovi/copi | 91 | 0 | 82 | 18 | 989 | 87 | 38 | 43 | 14 | 4114 | | 0 | fundamenteel natuurkundig onderzoek | fom.nl |
| 5 NLR, Amsterdam | gti | 75 | 0 | 0 | 100 | 663 | 74 | 0 | 65 | 1 | 56 | 15 | 0 | luchtvaart, ruimtevaart | nlr.nl |
| 6 MESA+ Institute for Nanotechnology, Enschede | ui/os | 45 | 45 | 22 | 33 | 500 | 95 | | | 5 | 360 | | 2 | nanotechn., microtechn., materialen | utwente.nl/mesaplus |
| 7 MARIN, Wageningen | gti | 33 | 16 | 7 | 77 | 303 | 60 | 7 | 52 | | 48 | | 1 | scheepsonwerp, offshore constructies | marin.nl |
| 8 IMPACT UT, Enschede | ui | 32 | 50 | 25 | 25 | 235 | 90 | 45 | 55 | 35 | 475 | 75 | 12 | energie en nieuwe materialen | impact.utwente.nl |
| 9 UNESCO-IHE, Delft | oi/os | 30 | 37 | 30 | 33 | 161 | 54 | 30 | | 0 | 355 | | 0 | water, milieu, infra | unesco-ihe.org |
| 10 ITC - UT, Enschede | ui | 29 | 73 | 14 | 13 | 196 | 66 | 22 | 65 | 0 | 786 | 0 | 0 | geo-info, aardobservatie | itc.nl |
| 11 CTIT - UT, Enschede | ui | 28 | 54 | 11 | 35 | 254 | 100 | 34 | 57 | 0 | 747 | | 5 | info- en comm. techn, ict-toepassingen | ctit.utwente.nl |
| 12 Dimes, Delft | ui/os | 26 | 35 | 36 | 29 | 300 | 95 | 70 | 46 | 8 | 400 | 35 | 2 | microsystemen, nano-elektronica | dimes.tudelft.nl |
| 13 DPI, Eindhoven | titi | 24 | 41 | 20 | 39 | 185 | 100 | 65 | 58 | 11 | 139 | 8 | 0 | polymeren, materiaal techn., chemie en fysica | polymers.nl |
| 14 Materials innovation institute (M2i), Delft | titi | 23 | 0 | 0 | 100 | 161 | 95 | 70 | 39 | 1 | 100 | 13 | 1 | materialenonderzoek | m2i.nl |
| 15 TI Food and Nutrition, Wageningen | titi | 20 | 100 | | | 175 | 99 | 16 | | | 125 | 4 | | voeding en gezondheid | tifn.nl |
| 16 NIZO food research, Ede | oi | 20 | | | 100 | 156 | 80 | 8 | | 5 | | 12 | 0 | smaak, textuur, gezondheid | nizo.nl |
| 17 J.M. Burgerscentrum, Delft | os | 20 | 50 | 25 | 25 | 330 | 91 | 35 | 70 | | 1000 | 50 | | stromingsleer | jmburgerscentrum.nl |
| 18 ASTRON, Dwingeloo | ovi | 19 | | 59 | 41 | 148 | 74 | 17 | 56 | 0 | 193 | 0 | 0 | astronomie, instrumenten | astron.nl |
| 19 MIRA, Enschede | ui | 19 | 65 | 12 | 21 | 250 | 95 | 30 | | 5 | 295 | | 2 | biomedische techn., techn. geneeskunde | utwente.nl/mira |
| 20 SRON, Utrecht | ovi | 19 | | 80 | 20 | 197 | 85 | 15 | 58 | 0 | 200 | | 0 | ruimteonderzoek | sron.nl |
| 21 CWI, Amsterdam | oi | 18 | 0 | 81 | 19 | 198 | 88 | 36 | 68 | 0 | 332 | 6 | 1 | wiskunde, informatica | cwi.nl |
| 22 KWR Watercycle Research Institute, Nieuwegein | copi | 17 | | 20 | 80 | 149 | 86 | 7 | 62 | | 135 | 4 | | watertechnologie, gezondheid, watersystemen | kwrwater.nl |
| 23 Debye Institute for Nanomaterials Science, Utrecht | ui/os | 15 | 44 | 27 | 29 | 205 | 95 | 40 | 80 | 2 | 137 | | | chemie, natuurkunde, nanomaterialen | debye.uu.nl |
| 24 Embedded Systems Institute, Eindhoven | oi | 13 | 0 | 0 | 100 | 33 | 89 | 21 | 72 | 0 | 154 | 0 | 0 | embedded systems engineering | esi.nl |
| 25 Wetsus, Leeuwarden | titi | 13 | 50 | 0 | 50 | 67 | 79 | 19 | 44 | 7 | 56 | 12 | 5 | water-, scheidings-, procestechnologie | wetsus.nl |
| 26 Eindhoven Polymer Laboratories, Eindhoven | os | 13 | 11 | 21 | 68 | 18 | 100 | 11 | 86 | 2 | 395 | 19 | 1 | polymeren | epl.nu |
| 27 Engineering Mechanics, Eindhoven | os | 11 | 45 | 25 | 30 | 27 | 96 | 26 | 77 | 7 | 482 | 10 | 1 | mechanica, dynamica | em.tue.nl |
| 28 IPA, Eindhoven | os | 10 | 36 | 19 | 45 | 46 | 89 | 6 | 63 | 2 | 375 | 9 | | programmeren, algoritmes | win.tue.nl/ipa |
| 29 OTB, Delft | ui | 8 | 49 | 3 | 48 | 110 | 70 | 14 | 45 | 0 | | 0 | 0 | volkshuisvesting, woningmarkt | tudelft.nl |
| 30 Novay, Enschede | titi | 6,7 | | | 100 | 60 | 90 | 8 | 65 | 0 | 18 | 5 | 0 | innovatie met en door ICT | novay.nl |

Cijfers ook ingezonden door: CE (2,9 milj. euro in 2010)

oi: onafhankelijk instituut; gti: groot technologisch instituut; ovi: overheidsinstituut; titi: technologisch topinstituut; ui: universitair instituut; os: onderzoekschool; copi: collectief onderzoek programmerende instelling